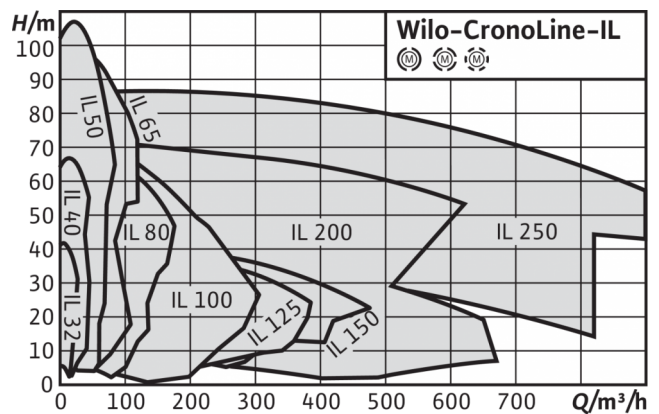


## Series description: Wilo-CronoLine-IL

Wilo-CronoLine IL



CronoLine-IL



### Construction

Glanded pump in in-line design with flange connection

### Application

Pumping of heating water (acc. to VDI 2035), cold water and water/glycol mixtures without abrasive substances in heating, cold water and cooling systems.

### Scope of delivery

- Pump
- Installation and operating instructions

### Type key

Example	<b>IL 40/160-4/2</b>
IL	In-line pump
40	Nominal diameter DN of the pipe connection
160	Nominal impeller diameter
4	Rated motor power P2 in kW
2	Number of poles

### Technical data

- Permissible temperature range -20 °C to +140 °C
- Mains connection 3~400 V, 50 Hz (others on request)
- Protection class IP 55
- Nominal diameter DN 32 to DN 250
- Max. operating pressure 16 bar (25 bar on request)

### Materials

- Pump housing and lantern: Standard: EN-GJL-250; optionally spheroidal cast iron EN-GJS-400-18-LT
- Impeller: Standard: EN-GJL-200; special version: Bronze CuSn 10
- Shaft: 1.4122
- Mechanical seal: AQEGG; other mechanical seals on request

### Description/construction

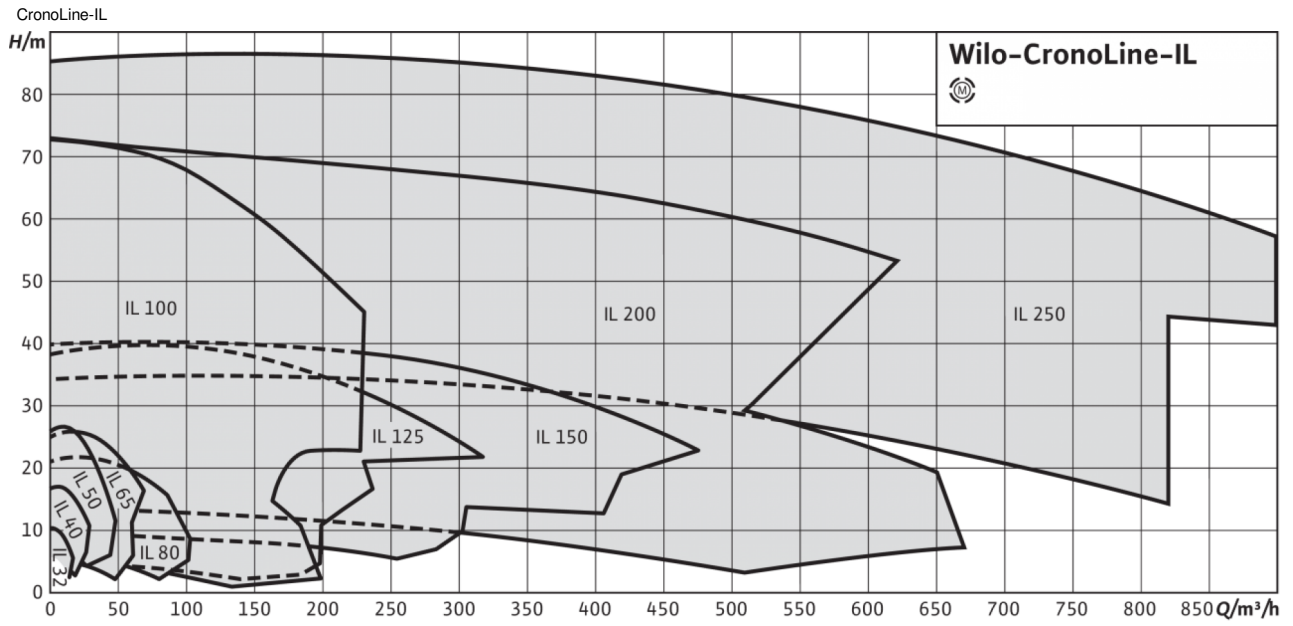
Single-stage, low-pressure centrifugal pump in in-line design with

- Mechanical seal
- Flange connection with pressure measuring connection R 1/8
- Lantern
- Coupling
- IEC standard motor

### Your advantages

- Reduced life cycle costs thanks to optimized efficiency
- Standard condensate drainage holes in the motor housings
- Can be used flexibly in air-conditioning and cooling systems, with application benefits due to direct draining of condensate via optimised lantern design (patented)
- High standard of corrosion protection thanks to cataphoretic coating
- High worldwide availability of standard motors (according to Wilo specifications) and standard mechanical seals

## Duty chart: Wilo-CronoLine-IL



## Product list: Wilo-CronoLine-IL

Product description	Mains connection	Motor efficiency class	Rated power $P_2$	Rated speed $n$	Port-to-port length $l_0$	Nominal flange diameter	Gross weight, approx. $m$	Article number
CronoLine-IL 32/140-1,5/2	3~400 V, 50 Hz	IE3	1.50 kW	2900 rpm	320 mm	DN 32	57.7 kg	2120862
CronoLine-IL 32/150-2,2/2	3~400 V, 50 Hz	IE3	2.20 kW	2900 rpm	320 mm	DN 32	60.2 kg	2120863
CronoLine-IL 32/160-2,2/2	3~400 V, 50 Hz	IE3	2.20 kW	2900 rpm	320 mm	DN 32	60.2 kg	2120864
CronoLine-IL 32/160-3/2	3~400 V, 50 Hz	IE3	3.00 kW	2900 rpm	320 mm	DN 32	63.8 kg	2120865
CronoLine-IL 32/170-3/2	3~400 V, 50 Hz	IE3	3.00 kW	2900 rpm	320 mm	DN 32	63.8 kg	2120866
CronoLine-IL 32/170-4/2	3~400 V, 50 Hz	IE3	4.00 kW	2900 rpm	320 mm	DN 32	71.4 kg	2120867
CronoLine-IL 40/140-2,2/2	3~400 V, 50 Hz	IE3	2.20 kW	2900 rpm	340 mm	DN 40	61.2 kg	2120868
CronoLine-IL 40/150-3/2	3~400 V, 50 Hz	IE3	3.00 kW	2900 rpm	340 mm	DN 40	65.8 kg	2120869
CronoLine-IL 40/160-4/2	3~400 V, 50 Hz	IE3	4.00 kW	2900 rpm	340 mm	DN 40	70.7 kg	2120870
CronoLine-IL 40/170-5,5/2	3~400 V, 50 Hz	IE3	5.50 kW	2900 rpm	340 mm	DN 40	93.5 kg	2120871
CronoLine-IL 40/200-7,5/2	3~400 V, 50 Hz	IE3	7.50 kW	2900 rpm	440 mm	DN 40	131.0 kg	2120872
CronoLine-IL 40/220-11/2	3~400 V, 50 Hz	IE3	11.00 kW	2900 rpm	440 mm	DN 40	179.0 kg	2120873
CronoLine-IL 50/110-1,5/2	3~400 V, 50 Hz	IE3	1.50 kW	2900 rpm	340 mm	DN 50	56.7 kg	2120874
CronoLine-IL 50/120-2,2/2	3~400 V, 50 Hz	IE3	2.20 kW	2900 rpm	340 mm	DN 50	59.2 kg	2120875
CronoLine-IL 50/130-3/2	3~400 V, 50 Hz	IE3	3.00 kW	2900 rpm	340 mm	DN 50	63.8 kg	2120876
CronoLine-IL 50/140-3/2	3~400 V, 50 Hz	IE3	3.00 kW	2900 rpm	340 mm	DN 50	63.8 kg	2120877
CronoLine-IL 50/140-4/2	3~400 V, 50 Hz	IE3	4.00 kW	2900 rpm	340 mm	DN 50	71.4 kg	2120878
CronoLine-IL 50/160-5,5/2	3~400 V, 50 Hz	IE3	5.50 kW	2900 rpm	340 mm	DN 50	97.5 kg	2120879
CronoLine-IL 50/170-5,5/2	3~400 V, 50 Hz	IE3	5.50 kW	2900 rpm	340 mm	DN 50	97.5 kg	2120880
CronoLine-IL 50/170-7,5/2	3~400 V, 50 Hz	IE3	7.50 kW	2900 rpm	340 mm	DN 50	104.5 kg	2120881
CronoLine-IL 50/180-7,5/2	3~400 V, 50 Hz	IE3	7.50 kW	2900 rpm	440 mm	DN 50	113.5 kg	2120882
CronoLine-IL 50/210-11/2	3~400 V, 50 Hz	IE3	11.00 kW	2900 rpm	440 mm	DN 50	182.0 kg	2120883
CronoLine-IL 50/220-11/2	3~400 V, 50 Hz	IE3	11.00 kW	2900 rpm	440 mm	DN 50	182.0 kg	2120884

## Product list: Wilo-CronoLine-IL

Product description	Mains connection	Motor efficiency class	Rated power $P_2$	Rated speed $n$	Port-to-port length $l_0$	Nominal flange diameter	Gross weight, approx. $m$	Article number
CronoLine-IL 50/220-15/2	3~400 V, 50 Hz	IE3	15.00 kW	2900 rpm	440 mm	DN 50	201.0 kg	2120885
CronoLine-IL 50/250-18,5/2	3~400 V, 50 Hz	IE3	18.50 kW	2900 rpm	440 mm	DN 50	226.0 kg	2120886
CronoLine-IL 50/250-22/2	3~400 V, 50 Hz	IE3	22.00 kW	2900 rpm	440 mm	DN 50	308.0 kg	2120887
CronoLine-IL 50/270-22/2	3~400 V, 50 Hz	IE3	22.00 kW	2900 rpm	440 mm	DN 50	308.0 kg	2120888
CronoLine-IL 50/270-30/2	3~400 V, 50 Hz	IE3	30.00 kW	2900 rpm	440 mm	DN 50	369.0 kg	2120889
CronoLine-IL 65/110-3/2	3~400 V, 50 Hz	IE3	3.00 kW	2900 rpm	340 mm	DN 65	66.8 kg	2120890
CronoLine-IL 65/120-3/2	3~400 V, 50 Hz	IE3	3.00 kW	2900 rpm	340 mm	DN 65	66.8 kg	2120891
CronoLine-IL 65/120-4/2	3~400 V, 50 Hz	IE3	4.00 kW	2900 rpm	340 mm	DN 65	74.4 kg	2120892
CronoLine-IL 65/130-4/2	3~400 V, 50 Hz	IE3	4.00 kW	2900 rpm	340 mm	DN 65	74.4 kg	2120893
CronoLine-IL 65/130-5,5/2	3~400 V, 50 Hz	IE3	5.50 kW	2900 rpm	340 mm	DN 65	94.5 kg	2120894
CronoLine-IL 65/140-5,5/2	3~400 V, 50 Hz	IE3	5.50 kW	2900 rpm	340 mm	DN 65	94.5 kg	2120895
CronoLine-IL 65/140-7,5/2	3~400 V, 50 Hz	IE3	7.50 kW	2900 rpm	340 mm	DN 65	101.5 kg	2120896
CronoLine-IL 65/150-5,5/2	3~400 V, 50 Hz	IE3	5.50 kW	2900 rpm	430 mm	DN 65	103.5 kg	2120897
CronoLine-IL 65/160-5,5/2	3~400 V, 50 Hz	IE3	5.50 kW	2900 rpm	430 mm	DN 65	103.5 kg	2120898
CronoLine-IL 65/160-7,5/2	3~400 V, 50 Hz	IE3	7.50 kW	2900 rpm	430 mm	DN 65	110.5 kg	2120899
CronoLine-IL 65/170-11/2	3~400 V, 50 Hz	IE3	11.00 kW	2900 rpm	430 mm	DN 65	169.0 kg	2120900
CronoLine-IL 65/200-11/2	3~400 V, 50 Hz	IE3	11.00 kW	2900 rpm	475 mm	DN 65	189.0 kg	2120901
CronoLine-IL 65/200-15/2	3~400 V, 50 Hz	IE3	15.00 kW	2900 rpm	475 mm	DN 65	207.0 kg	2120902
CronoLine-IL 65/210-15/2	3~400 V, 50 Hz	IE3	15.00 kW	2900 rpm	475 mm	DN 65	207.0 kg	2120903
CronoLine-IL 65/210-18,5/2	3~400 V, 50 Hz	IE3	18.50 kW	2900 rpm	475 mm	DN 65	224.0 kg	2120904
CronoLine-IL 65/220-18,5/2	3~400 V, 50 Hz	IE3	18.50 kW	2900 rpm	475 mm	DN 65	223.0 kg	2120905
CronoLine-IL 65/220-22/2	3~400 V, 50 Hz	IE3	22.00 kW	2900 rpm	475 mm	DN 65	306.0 kg	2120906
CronoLine-IL 65/240-30/2	3~400 V, 50 Hz	IE3	30.00 kW	2900 rpm	475 mm	DN 65	373.0 kg	2120907

## Product list: Wilo-CronoLine-IL

Product description	Mains connection	Motor efficiency class	Rated power $P_2$	Rated speed $n$	Port-to-port length $l_0$	Nominal flange diameter	Gross weight, approx. $m$	Article number
CronoLine-IL 65/260-30/2	3~400 V, 50 Hz	IE3	30.00 kW	2900 rpm	475 mm	DN 65	373.0 kg	2120908
CronoLine-IL 65/260-37/2	3~400 V, 50 Hz	IE3	37.00 kW	2900 rpm	475 mm	DN 65	392.0 kg	2120909
CronoLine-IL 80/110-3/2	3~400 V, 50 Hz	IE3	3.00 kW	2900 rpm	400 mm	DN 80	76.8 kg	2120910
CronoLine-IL 80/120-4/2	3~400 V, 50 Hz	IE3	4.00 kW	2900 rpm	400 mm	DN 80	84.3 kg	2120911
CronoLine-IL 80/130-5,5/2	3~400 V, 50 Hz	IE3	5.50 kW	2900 rpm	400 mm	DN 80	102.5 kg	2120912
CronoLine-IL 80/140-7,5/2	3~400 V, 50 Hz	IE3	7.50 kW	2900 rpm	400 mm	DN 80	109.5 kg	2120913
CronoLine-IL 80/150-7,5/2	3~400 V, 50 Hz	IE3	7.50 kW	2900 rpm	440 mm	DN 80	117.5 kg	2120914
CronoLine-IL 80/160-11/2	3~400 V, 50 Hz	IE3	11.00 kW	2900 rpm	440 mm	DN 80	176.0 kg	2120915
CronoLine-IL 80/170-11/2	3~400 V, 50 Hz	IE3	11.00 kW	2900 rpm	440 mm	DN 80	176.0 kg	2120916
CronoLine-IL 80/170-15/2	3~400 V, 50 Hz	IE3	15.00 kW	2900 rpm	440 mm	DN 80	194.0 kg	2120917
CronoLine-IL 80/190-15/2	3~400 V, 50 Hz	IE3	15.00 kW	2900 rpm	500 mm	DN 80	213.0 kg	2120918
CronoLine-IL 80/190-18,5/2	3~400 V, 50 Hz	IE3	18.50 kW	2900 rpm	500 mm	DN 80	229.0 kg	2120919
CronoLine-IL 80/200-18,5/2	3~400 V, 50 Hz	IE3	18.50 kW	2900 rpm	500 mm	DN 80	229.0 kg	2120920
CronoLine-IL 80/200-22/2	3~400 V, 50 Hz	IE3	22.00 kW	2900 rpm	500 mm	DN 80	312.0 kg	2120921
CronoLine-IL 80/210-30/2	3~400 V, 50 Hz	IE3	30.00 kW	2900 rpm	500 mm	DN 80	366.0 kg	2120922
CronoLine-IL 80/220-22/2	3~400 V, 50 Hz	IE3	22.00 kW	2900 rpm	500 mm	DN 80	315.0 kg	2120923
CronoLine-IL 80/220-30/2	3~400 V, 50 Hz	IE3	30.00 kW	2900 rpm	500 mm	DN 80	366.0 kg	2120924
CronoLine-IL 100/145-11/2	3~400 V, 50 Hz	IE3	11.00 kW	2900 rpm	500 mm	DN 100	194.0 kg	2120925
CronoLine-IL 100/150-15/2	3~400 V, 50 Hz	IE3	15.00 kW	2900 rpm	500 mm	DN 100	212.0 kg	2120926
CronoLine-IL 100/160-15/2	3~400 V, 50 Hz	IE3	15.00 kW	2900 rpm	500 mm	DN 100	212.0 kg	2120927
CronoLine-IL 100/160-18,5/2	3~400 V, 50 Hz	IE3	18.50 kW	2900 rpm	500 mm	DN 100	228.0 kg	2120928
CronoLine-IL 100/165-22/2	3~400 V, 50 Hz	IE3	22.00 kW	2900 rpm	500 mm	DN 100	311.0 kg	2120929
CronoLine-IL 100/170-22/2	3~400 V, 50 Hz	IE3	22.00 kW	2900 rpm	500 mm	DN 100	311.0 kg	2120930

## Product list: Wilo-CronoLine-IL

Product description	Mains connection	Motor efficiency class	Rated power $P_2$	Rated speed $n$	Port-to-port length $l_0$	Nominal flange diameter	Gross weight, approx. $m$	Article number
CronoLine-IL 100/170-30/2	3~400 V, 50 Hz	IE3	30.00 kW	2900 rpm	500 mm	DN 100	362.0 kg	2120931
CronoLine-IL 100/190-30/2	3~400 V, 50 Hz	IE3	30.00 kW	2900 rpm	550 mm	DN 100	380.0 kg	2120932
CronoLine-IL 100/210-30/2	3~400 V, 50 Hz	IE3	30.00 kW	2900 rpm	550 mm	DN 100	380.0 kg	2120933
CronoLine-IL 100/210-37/2	3~400 V, 50 Hz	IE3	37.00 kW	2900 rpm	550 mm	DN 100	399.0 kg	2120934
CronoLine-IL 125/145-15/2	3~400 V, 50 Hz	IE3	15.00 kW	2900 rpm	620 mm	DN 125	234.0 kg	2120935
CronoLine-IL 125/150-18,5/2	3~400 V, 50 Hz	IE3	18.50 kW	2900 rpm	620 mm	DN 125	250.0 kg	2120936
CronoLine-IL 125/160-22/2	3~400 V, 50 Hz	IE3	22.00 kW	2900 rpm	620 mm	DN 125	332.0 kg	2120937
CronoLine-IL 125/165-30/2	3~400 V, 50 Hz	IE3	30.00 kW	2900 rpm	620 mm	DN 125	384.0 kg	2120938
CronoLine-IL 125/170-37/2	3~400 V, 50 Hz	IE3	37.00 kW	2900 rpm	620 mm	DN 125	403.0 kg	2120939
CronoLine-IL 32/140-0,25/4	3~400 V, 50 Hz	IE2	0.25 kW	1450 rpm	320 mm	DN 32	39.5 kg	2063574
CronoLine-IL 32/170-0,55/4	3~400 V, 50 Hz	IE2	0.55 kW	1450 rpm	320 mm	DN 32	44.7 kg	2088306
CronoLine-IL 32/150-0,37/4	3~400 V, 50 Hz	IE2	0.37 kW	1450 rpm	320 mm	DN 32	40.0 kg	2088307
CronoLine-IL 40/160-0,55/4	3~400 V, 50 Hz	IE2	0.55 kW	1450 rpm	340 mm	DN 40	46.7 kg	2088316
CronoLine-IL 40/150-0,37/4	3~400 V, 50 Hz	IE2	0.37 kW	1450 rpm	340 mm	DN 40	42.0 kg	2088318
CronoLine-IL 40/140-0,25/4	3~400 V, 50 Hz	IE2	0.25 kW	1450 rpm	340 mm	DN 40	41.5 kg	2088320
CronoLine-IL 50/150-0,55/4	3~400 V, 50 Hz	IE2	0.55 kW	1450 rpm	340 mm	DN 50	51.7 kg	2088339
CronoLine-IL 40/170-0,75/4	3~400 V, 50 Hz	IE3	0.75 kW	1450 rpm	340 mm	DN 40	49.2 kg	2120750
CronoLine-IL 40/210-1,1/4	3~400 V, 50 Hz	IE3	1.10 kW	1450 rpm	440 mm	DN 40	68.2 kg	2120751
CronoLine-IL 40/220-1,5/4	3~400 V, 50 Hz	IE3	1.50 kW	1450 rpm	440 mm	DN 40	70.7 kg	2120752
CronoLine-IL 50/160-0,75/4	3~400 V, 50 Hz	IE3	0.75 kW	1450 rpm	340 mm	DN 50	54.2 kg	2120753
CronoLine-IL 50/170-1,1/4	3~400 V, 50 Hz	IE3	1.10 kW	1450 rpm	340 mm	DN 50	62.2 kg	2120754
CronoLine-IL 50/200-1,5/4	3~400 V, 50 Hz	IE3	1.50 kW	1450 rpm	440 mm	DN 50	76.7 kg	2120755
CronoLine-IL 50/220-2,2/4	3~400 V, 50 Hz	IE3	2.20 kW	1450 rpm	440 mm	DN 50	85.7 kg	2120756

## Product list: Wilo-CronoLine-IL

Product description	Mains connection	Motor efficiency class	Rated power $P_2$	Rated speed $n$	Port-to-port length $l_0$	Nominal flange diameter	Gross weight, approx. $m$	Article number
CronoLine-IL 50/260-3/4	3~400 V, 50 Hz	IE3	3.00 kW	1450 rpm	440 mm	DN 50	101.5 kg	2120757
CronoLine-IL 50/270-3/4	3~400 V, 50 Hz	IE3	3.00 kW	1450 rpm	440 mm	DN 50	101.5 kg	2120758
CronoLine-IL 50/270-4/4	3~400 V, 50 Hz	IE3	4.00 kW	1450 rpm	440 mm	DN 50	126.0 kg	2120759
CronoLine-IL 65/150-0,75/4	3~400 V, 50 Hz	IE3	0.75 kW	1450 rpm	430 mm	DN 65	61.1 kg	2120760
CronoLine-IL 65/160-1,1/4	3~400 V, 50 Hz	IE3	1.10 kW	1450 rpm	430 mm	DN 65	69.2 kg	2120761
CronoLine-IL 65/170-1,1/4	3~400 V, 50 Hz	IE3	1.10 kW	1450 rpm	430 mm	DN 65	69.2 kg	2120762
CronoLine-IL 65/170-1,5/4	3~400 V, 50 Hz	IE3	1.50 kW	1450 rpm	430 mm	DN 65	71.7 kg	2120763
CronoLine-IL 65/210-2,2/4	3~400 V, 50 Hz	IE3	2.20 kW	1450 rpm	475 mm	DN 65	90.5 kg	2120764
CronoLine-IL 65/220-2,2/4	3~400 V, 50 Hz	IE3	2.20 kW	1450 rpm	475 mm	DN 65	90.5 kg	2120765
CronoLine-IL 65/220-3/4	3~400 V, 50 Hz	IE3	3.00 kW	1450 rpm	475 mm	DN 65	98.5 kg	2120766
CronoLine-IL 65/250-3/4	3~400 V, 50 Hz	IE3	3.00 kW	1450 rpm	475 mm	DN 65	122.0 kg	2120767
CronoLine-IL 65/250-4/4	3~400 V, 50 Hz	IE3	4.00 kW	1450 rpm	475 mm	DN 65	129.0 kg	2120768
CronoLine-IL 65/270-4/4	3~400 V, 50 Hz	IE3	4.00 kW	1450 rpm	475 mm	DN 65	129.0 kg	2120769
CronoLine-IL 65/270-5,5/4	3~400 V, 50 Hz	IE3	5.50 kW	1450 rpm	475 mm	DN 65	166.0 kg	2120770
CronoLine-IL 80/145-1,1/4	3~400 V, 50 Hz	IE3	1.10 kW	1450 rpm	440 mm	DN 80	77.2 kg	2120771
CronoLine-IL 80/150-1,1/4	3~400 V, 50 Hz	IE3	1.10 kW	1450 rpm	440 mm	DN 80	77.2 kg	2120772
CronoLine-IL 80/160-1,5/4	3~400 V, 50 Hz	IE3	1.50 kW	1450 rpm	440 mm	DN 80	79.7 kg	2120773
CronoLine-IL 80/170-2,2/4	3~400 V, 50 Hz	IE3	2.20 kW	1450 rpm	440 mm	DN 80	90.5 kg	2120774
CronoLine-IL 80/210-3/4	3~400 V, 50 Hz	IE3	3.00 kW	1450 rpm	500 mm	DN 80	105.5 kg	2120775
CronoLine-IL 80/220-4/4	3~400 V, 50 Hz	IE3	4.00 kW	1450 rpm	500 mm	DN 80	130.0 kg	2120776
CronoLine-IL 80/270-5,5/4	3~400 V, 50 Hz	IE3	5.50 kW	1450 rpm	500 mm	DN 80	135.0 kg	2120777
CronoLine-IL 100/145-1,1/4	3~400 V, 50 Hz	IE3	1.10 kW	1450 rpm	500 mm	DN 100	91.0 kg	2120778
CronoLine-IL 100/150-1,5/4	3~400 V, 50 Hz	IE3	1.50 kW	1450 rpm	500 mm	DN 100	93.5 kg	2120779

## Product list: Wilo-CronoLine-IL

Product description	Mains connection	Motor efficiency class	Rated power $P_2$	Rated speed $n$	Port-to-port length $l_0$	Nominal flange diameter	Gross weight, approx. $m$	Article number
CronoLine-IL 100/160-2,2/4	3~400 V, 50 Hz	IE3	2.20 kW	1450 rpm	500 mm	DN 100	100.5 kg	2120780
CronoLine-IL 100/170-2,2/4	3~400 V, 50 Hz	IE3	2.20 kW	1450 rpm	500 mm	DN 100	100.5 kg	2120781
CronoLine-IL 100/170-3/4	3~400 V, 50 Hz	IE3	3.00 kW	1450 rpm	500 mm	DN 100	111.5 kg	2120782
CronoLine-IL 100/200-3/4	3~400 V, 50 Hz	IE3	3.00 kW	1450 rpm	550 mm	DN 100	136.0 kg	2120783
CronoLine-IL 100/200-4/4	3~400 V, 50 Hz	IE3	4.00 kW	1450 rpm	550 mm	DN 100	143.0 kg	2120784
CronoLine-IL 100/220-4/4	3~400 V, 50 Hz	IE3	4.00 kW	1450 rpm	550 mm	DN 100	143.0 kg	2120785
CronoLine-IL 100/220-5,5/4	3~400 V, 50 Hz	IE3	5.50 kW	1450 rpm	550 mm	DN 100	181.0 kg	2120786
CronoLine-IL 100/250-5,5/4	3~400 V, 50 Hz	IE3	5.50 kW	1450 rpm	550 mm	DN 100	193.0 kg	2120787
CronoLine-IL 100/250-7,5/4	3~400 V, 50 Hz	IE3	7.50 kW	1450 rpm	550 mm	DN 100	203.0 kg	2120788
CronoLine-IL 100/260-7,5/4	3~400 V, 50 Hz	IE3	7.50 kW	1450 rpm	550 mm	DN 100	203.0 kg	2120789
CronoLine-IL 100/260-11/4	3~400 V, 50 Hz	IE3	11.00 kW	1450 rpm	550 mm	DN 100	230.0 kg	2120790
CronoLine-IL 100/270-11/4	3~400 V, 50 Hz	IE3	11.00 kW	1450 rpm	550 mm	DN 100	230.0 kg	2120791
CronoLine-IL 125/145-1,5/4	3~400 V, 50 Hz	IE3	1.50 kW	1450 rpm	620 mm	DN 125	132.0 kg	2120792
CronoLine-IL 125/150-2,2/4	3~400 V, 50 Hz	IE3	2.20 kW	1450 rpm	620 mm	DN 125	142.0 kg	2120793
CronoLine-IL 125/160-3/4	3~400 V, 50 Hz	IE3	3.00 kW	1450 rpm	620 mm	DN 125	150.0 kg	2120794
CronoLine-IL 125/170-4/4	3~400 V, 50 Hz	IE3	4.00 kW	1450 rpm	620 mm	DN 125	157.0 kg	2120795
CronoLine-IL 125/190-4/4	3~400 V, 50 Hz	IE3	4.00 kW	1450 rpm	620 mm	DN 125	157.0 kg	2120796
CronoLine-IL 125/210-5,5/4	3~400 V, 50 Hz	IE3	5.50 kW	1450 rpm	620 mm	DN 125	195.0 kg	2120797
CronoLine-IL 125/220-5,5/4	3~400 V, 50 Hz	IE3	5.50 kW	1450 rpm	620 mm	DN 125	195.0 kg	2120798
CronoLine-IL 125/220-7,5/4	3~400 V, 50 Hz	IE3	7.50 kW	1450 rpm	620 mm	DN 125	207.0 kg	2120799
CronoLine-IL 125/250-11/4	3~400 V, 50 Hz	IE3	11.00 kW	1450 rpm	620 mm	DN 125	255.0 kg	2120800
CronoLine-IL 125/270-11/4	3~400 V, 50 Hz	IE3	11.00 kW	1450 rpm	620 mm	DN 125	255.0 kg	2120801
CronoLine-IL 125/270-15/4	3~400 V, 50 Hz	IE3	15.00 kW	1450 rpm	620 mm	DN 125	277.0 kg	2120802



## Product list: Wilo-CronoLine-IL

Product description	Mains connection	Motor efficiency class	Rated power $P_2$	Rated speed $n$	Port-to-port length $l_0$	Nominal flange diameter	Gross weight, approx. $m$	Article number
CronoLine-IL 125/300-15/4	3~400 V, 50 Hz	IE3	15.00 kW	1450 rpm	700 mm	DN 125	309.0 kg	2120803
CronoLine-IL 125/300-18,5/4	3~400 V, 50 Hz	IE3	18.50 kW	1450 rpm	700 mm	DN 125	339.0 kg	2120804
CronoLine-IL 125/320-18,5/4	3~400 V, 50 Hz	IE3	18.50 kW	1450 rpm	700 mm	DN 125	340.0 kg	2120805
CronoLine-IL 125/320-22/4	3~400 V, 50 Hz	IE3	22.00 kW	1450 rpm	700 mm	DN 125	391.0 kg	2120806
CronoLine-IL 125/340-22/4	3~400 V, 50 Hz	IE3	22.00 kW	1450 rpm	700 mm	DN 125	391.0 kg	2120807
CronoLine-IL 125/340-30/4	3~400 V, 50 Hz	IE3	30.00 kW	1450 rpm	700 mm	DN 125	454.0 kg	2120808
CronoLine-IL 150/190-5,5/4	3~400 V, 50 Hz	IE3	5.50 kW	1450 rpm	700 mm	DN 150	227.0 kg	2120809
CronoLine-IL 150/200-7,5/4	3~400 V, 50 Hz	IE3	7.50 kW	1450 rpm	700 mm	DN 150	237.0 kg	2120810
CronoLine-IL 150/220-11/4	3~400 V, 50 Hz	IE3	11.00 kW	1450 rpm	700 mm	DN 150	263.0 kg	2120811
CronoLine-IL 150/250-15/4	3~400 V, 50 Hz	IE3	15.00 kW	1450 rpm	700 mm	DN 150	338.0 kg	2120812
CronoLine-IL 150/260-15/4	3~400 V, 50 Hz	IE3	15.00 kW	1450 rpm	700 mm	DN 150	338.0 kg	2120813
CronoLine-IL 150/260-18,5/4	3~400 V, 50 Hz	IE3	18.50 kW	1450 rpm	700 mm	DN 150	368.0 kg	2120814
CronoLine-IL 150/270-18,5/4	3~400 V, 50 Hz	IE3	18.50 kW	1450 rpm	700 mm	DN 150	368.0 kg	2120815
CronoLine-IL 150/270-22/4	3~400 V, 50 Hz	IE3	22.00 kW	1450 rpm	700 mm	DN 150	419.0 kg	2120816
CronoLine-IL 200/230-11/4	3~400 V, 50 Hz	IE3	11.00 kW	1450 rpm	800 mm	DN 200	377.0 kg	2120827
CronoLine-IL 200/240-15/4	3~400 V, 50 Hz	IE3	15.00 kW	1450 rpm	800 mm	DN 200	399.0 kg	2120828
CronoLine-IL 200/250-18,5/4	3~400 V, 50 Hz	IE3	18.50 kW	1450 rpm	800 mm	DN 200	430.0 kg	2120829
CronoLine-IL 200/260-22/4	3~400 V, 50 Hz	IE3	22.00 kW	1450 rpm	800 mm	DN 200	481.0 kg	2120830
CronoLine-IL 200/265-22/4	3~400 V, 50 Hz	IE3	22.00 kW	1450 rpm	800 mm	DN 200	481.0 kg	2120831
CronoLine-IL 200/265-30/4	3~400 V, 50 Hz	IE3	30.00 kW	1450 rpm	800 mm	DN 200	552.0 kg	2120832
CronoLine-IL 200/270-30/4	3~400 V, 50 Hz	IE3	30.00 kW	1450 rpm	800 mm	DN 200	552.0 kg	2120833
CronoLine-IL 250/460-132/4	3~400 V, 50 Hz	IE3	132.00 kW	1450 rpm	1200 mm	DN 250	1768.0 kg	2120856
CronoLine-IL 250/460-160/4	3~400 V, 50 Hz	IE3	160.00 kW	1450 rpm	1200 mm	DN 250	1808.0 kg	2120857

## Product list: Wilo-CronoLine-IL

Product description	Mains connection	Motor efficiency class	Rated power $P_2$	Rated speed $n$	Port-to-port length $l_0$	Nominal flange diameter	Gross weight, approx. $m$	Article number
CronoLine-IL 250/470-160/4	3~400 V, 50 Hz	IE3	160.00 kW	1450 rpm	1200 mm	DN 250	1808.0 kg	2120858
CronoLine-IL 250/470-200/4	3~400 V, 50 Hz	IE3	200.00 kW	1450 rpm	1200 mm	DN 250	2038.0 kg	2120859
CronoLine-IL 250/480-160/4	3~400 V, 50 Hz	IE3	160.00 kW	1450 rpm	1200 mm	DN 250	1808.0 kg	2120860
CronoLine-IL 250/480-200/4	3~400 V, 50 Hz	IE3	200.00 kW	1450 rpm	1200 mm	DN 250	2038.0 kg	2120861
CronoLine-IL 65/120-0,55/4	3~400 V, 50 Hz	IE2	0.55 kW	1450 rpm	340 mm	DN 65	46.7 kg	2139459
CronoLine-IL 65/130-0,75/4	3~400 V, 50 Hz	IE3	0.75 kW	1450 rpm	340 mm	DN 65	50.2 kg	2142041
CronoLine-IL 65/140-1,1/4	3~400 V, 50 Hz	IE3	1.10 kW	1450 rpm	340 mm	DN 65	58.2 kg	2142042
CronoLine-IL 150/305-30/4	3~400 V, 50 Hz	IE3	30.00 kW	1450 rpm	770 mm	DN 150	516.0 kg	2142043
CronoLine-IL 150/325-30/4	3~400 V, 50 Hz	IE3	30.00 kW	1450 rpm	770 mm	DN 150	516.0 kg	2142044
CronoLine-IL 150/325-37/4	3~400 V, 50 Hz	IE3	37.00 kW	1450 rpm	770 mm	DN 150	554.0 kg	2142045
CronoLine-IL 150/335-37/4	3~400 V, 50 Hz	IE3	37.00 kW	1450 rpm	770 mm	DN 150	554.0 kg	2142046
CronoLine-IL 150/335-45/4	3~400 V, 50 Hz	IE3	45.00 kW	1450 rpm	770 mm	DN 150	589.0 kg	2142047
CronoLine-IL 200/300-37/4	3~400 V, 50 Hz	IE3	37.00 kW	1450 rpm	820 mm	DN 200	629.0 kg	2142048
CronoLine-IL 200/315-37/4	3~400 V, 50 Hz	IE3	37.00 kW	1450 rpm	820 mm	DN 200	629.0 kg	2142049
CronoLine-IL 200/335-37/4	3~400 V, 50 Hz	IE3	37.00 kW	1450 rpm	820 mm	DN 200	629.0 kg	2142050
CronoLine-IL 200/335-45/4	3~400 V, 50 Hz	IE3	45.00 kW	1450 rpm	820 mm	DN 200	664.0 kg	2142051
CronoLine-IL 200/345-45/4	3~400 V, 50 Hz	IE3	45.00 kW	1450 rpm	820 mm	DN 200	664.0 kg	2142052
CronoLine-IL 200/345-55/4	3~400 V, 50 Hz	IE3	55.00 kW	1450 rpm	820 mm	DN 200	920.0 kg	2142053
CronoLine-IL 200/360-45/4	3~400 V, 50 Hz	IE3	45.00 kW	1450 rpm	1100 mm	DN 200	894.0 kg	2145051
CronoLine-IL 200/370-55/4	3~400 V, 50 Hz	IE3	55.00 kW	1450 rpm	1100 mm	DN 200	1100.0 kg	2145052
CronoLine-IL 200/380-75/4	3~400 V, 50 Hz	IE3	75.00 kW	1450 rpm	1100 mm	DN 200	1078.0 kg	2145053
CronoLine-IL 200/390-90/4	3~400 V, 50 Hz	IE3	90.00 kW	1450 rpm	1100 mm	DN 200	1096.0 kg	2145054
CronoLine-IL 200/400-110/4	3~400 V, 50 Hz	IE3	110.00 kW	1450 rpm	1100 mm	DN 200	1504.0 kg	2145055

## Product list: Wilo-CronoLine-IL

Product description	Mains connection	Motor efficiency class	Rated power $P_2$	Rated speed $n$	Port-to-port length $l_0$	Nominal flange diameter	Gross weight, approx. $m$	Article number
CronoLine-IL 100/400-45/4	3~400 V, 50 Hz	IE3	45.00 kW	1450 rpm	760 mm	DN 100	660.0 kg	2151496
CronoLine-IL 100/390-37/4	3~400 V, 50 Hz	IE3	37.00 kW	1450 rpm	760 mm	DN 100	625.0 kg	2151497
CronoLine-IL 100/380-30/4	3~400 V, 50 Hz	IE3	30.00 kW	1450 rpm	760 mm	DN 100	556.0 kg	2151498
CronoLine-IL 100/370-22/4	3~400 V, 50 Hz	IE3	22.00 kW	1450 rpm	760 mm	DN 100	494.0 kg	2151499
CronoLine-IL 100/360-18,5/4	3~400 V, 50 Hz	IE3	18.50 kW	1450 rpm	760 mm	DN 100	443.0 kg	2151500
CronoLine-IL 100/350-15/4	3~400 V, 50 Hz	IE3	15.00 kW	1450 rpm	760 mm	DN 100	413.0 kg	2151501
CronoLine-IL 250/445-160/4	3~400 V, 50 Hz	IE3	160.00 kW	1450 rpm	1150 mm	DN 250	1805.0 kg	2151780
CronoLine-IL 250/445-132/4	3~400 V, 50 Hz	IE3	132.00 kW	1450 rpm	1150 mm	DN 250	1765.0 kg	2151781
CronoLine-IL 250/435-160/4	3~400 V, 50 Hz	IE3	160.00 kW	1450 rpm	1150 mm	DN 250	1805.0 kg	2151782
CronoLine-IL 250/435-132/4	3~400 V, 50 Hz	IE3	132.00 kW	1450 rpm	1150 mm	DN 250	1765.0 kg	2151783
CronoLine-IL 250/425-132/4	3~400 V, 50 Hz	IE3	132.00 kW	1450 rpm	1150 mm	DN 250	1765.0 kg	2151784
CronoLine-IL 250/425-110/4	3~400 V, 50 Hz	IE3	110.00 kW	1450 rpm	1150 mm	DN 250	1755.0 kg	2151785
CronoLine-IL 250/415-132/4	3~400 V, 50 Hz	IE3	132.00 kW	1450 rpm	1150 mm	DN 250	1765.0 kg	2151786
CronoLine-IL 250/415-110/4	3~400 V, 50 Hz	IE3	110.00 kW	1450 rpm	1150 mm	DN 250	1755.0 kg	2151787
CronoLine-IL 250/405-110/4	3~400 V, 50 Hz	IE3	110.00 kW	1450 rpm	1150 mm	DN 250	1755.0 kg	2151788
CronoLine-IL 250/405-90/4	3~400 V, 50 Hz	IE3	90.00 kW	1450 rpm	1150 mm	DN 250	1497.0 kg	2151789
CronoLine-IL 250/395-110/4	3~400 V, 50 Hz	IE3	110.00 kW	1450 rpm	1150 mm	DN 250	1755.0 kg	2151790
CronoLine-IL 250/395-90/4	3~400 V, 50 Hz	IE3	90.00 kW	1450 rpm	1150 mm	DN 250	1497.0 kg	2151791
CronoLine-IL 250/385-90/4	3~400 V, 50 Hz	IE3	90.00 kW	1450 rpm	1150 mm	DN 250	1497.0 kg	2151792
CronoLine-IL 250/385-75/4	3~400 V, 50 Hz	IE3	75.00 kW	1450 rpm	1150 mm	DN 250	1469.0 kg	2151793
CronoLine-IL 250/375-75/4	3~400 V, 50 Hz	IE3	75.00 kW	1450 rpm	1150 mm	DN 250	1469.0 kg	2151794
CronoLine-IL 250/365-75/4	3~400 V, 50 Hz	IE3	75.00 kW	1450 rpm	1150 mm	DN 250	1469.0 kg	2151795
CronoLine-IL 200/400-90/4	3~400 V, 50 Hz	IE3	90.00 kW	1450 rpm	1100 mm	DN 200	1096.0 kg	2155276

## Product list: Wilo-CronoLine-IL

Product description	Mains connection	Motor efficiency class	Rated power $P_2$	Rated speed $n$	Port-to-port length $l_0$	Nominal flange diameter	Gross weight, approx. $m$	Article number
CronoLine-IL 200/390-75/4	3~400 V, 50 Hz	IE3	75.00 kW	1450 rpm	1100 mm	DN 200	1078.0 kg	2155277
CronoLine-IL 200/380-55/4	3~400 V, 50 Hz	IE3	55.00 kW	1450 rpm	1100 mm	DN 200	1100.0 kg	2155278
CronoLine-IL 200/370-45/4	3~400 V, 50 Hz	IE3	45.00 kW	1450 rpm	1100 mm	DN 200	894.0 kg	2155279
CronoLine-IL 200/360-37/4	3~400 V, 50 Hz	IE3	37.00 kW	1450 rpm	1100 mm	DN 200	858.0 kg	2155280
CronoLine-IL 80/305-11/4	3~400 V, 50 Hz	IE3	11.00 kW	1450 rpm	620 mm	DN 80	261.0 kg	2157049
CronoLine-IL 80/315-11/4	3~400 V, 50 Hz	IE3	11.00 kW	1450 rpm	620 mm	DN 80	261.0 kg	2157050
CronoLine-IL 80/305-7,5/4	3~400 V, 50 Hz	IE3	7.50 kW	1450 rpm	620 mm	DN 80	241.0 kg	2157051
CronoLine-IL 80/295-5,5/4	3~400 V, 50 Hz	IE3	5.50 kW	1450 rpm	620 mm	DN 80	231.0 kg	2157052
CronoLine-IL 80/285-5,5/4	3~400 V, 50 Hz	IE3	5.50 kW	1450 rpm	620 mm	DN 80	231.0 kg	2157053
CronoLine-IL 100/315-22/4	3~400 V, 50 Hz	IE3	22.00 kW	1450 rpm	700 mm	DN 100	375.0 kg	2160647
CronoLine-IL 100/305-18,5/4	3~400 V, 50 Hz	IE3	18.50 kW	1450 rpm	700 mm	DN 100	324.0 kg	2160648
CronoLine-IL 100/295-15/4	3~400 V, 50 Hz	IE3	15.00 kW	1450 rpm	700 mm	DN 100	294.0 kg	2160649
CronoLine-IL 100/285-11/4	3~400 V, 50 Hz	IE3	11.00 kW	1450 rpm	700 mm	DN 100	272.0 kg	2160650
CronoLine-IL 100/275-7,5/4	3~400 V, 50 Hz	IE3	7.50 kW	1450 rpm	700 mm	DN 100	253.0 kg	2160651
CronoLine-IL 100/265-5,5/4	3~400 V, 50 Hz	IE3	5.50 kW	1450 rpm	700 mm	DN 100	243.0 kg	2160652
CronoLine-IL 125/400-55/4	3~400 V, 50 Hz	IE3	55.00 kW	1450 rpm	860 mm	DN 125	971.0 kg	2160653
CronoLine-IL 125/390-45/4	3~400 V, 50 Hz	IE3	45.00 kW	1450 rpm	860 mm	DN 125	723.0 kg	2160654
CronoLine-IL 125/380-37/4	3~400 V, 50 Hz	IE3	37.00 kW	1450 rpm	860 mm	DN 125	688.0 kg	2160655
CronoLine-IL 150/400-90/4	3~400 V, 50 Hz	IE3	90.00 kW	1450 rpm	940 mm	DN 150	1118.0 kg	2160659
CronoLine-IL 150/390-75/4	3~400 V, 50 Hz	IE3	75.00 kW	1450 rpm	940 mm	DN 150	1090.0 kg	2160660
CronoLine-IL 150/380-55/4	3~400 V, 50 Hz	IE3	55.00 kW	1450 rpm	940 mm	DN 150	994.0 kg	2160661
CronoLine-IL 150/370-45/4	3~400 V, 50 Hz	IE3	45.00 kW	1450 rpm	940 mm	DN 150	735.0 kg	2160662
CronoLine-IL 150/360-37/4	3~400 V, 50 Hz	IE3	37.00 kW	1450 rpm	940 mm	DN 150	700.0 kg	2160663

## Product list: Wilo-CronoLine-IL

Product description	Mains connection	Motor efficiency class	Rated power $P_2$	Rated speed $n$	Port-to-port length $l_0$	Nominal flange diameter	Gross weight, approx. $m$	Article number
CronoLine-IL 100/400-37/4	3~400 V, 50 Hz	IE3	37.00 kW	1450 rpm	760 mm	DN 100	625.0 kg	2160875
CronoLine-IL 100/390-30/4	3~400 V, 50 Hz	IE3	30.00 kW	1450 rpm	760 mm	DN 100	556.0 kg	2160876
CronoLine-IL 100/380-22/4	3~400 V, 50 Hz	IE3	22.00 kW	1450 rpm	760 mm	DN 100	494.0 kg	2160877
CronoLine-IL 100/370-18,5/4	3~400 V, 50 Hz	IE3	18.50 kW	1450 rpm	760 mm	DN 100	443.0 kg	2160878
CronoLine-IL 100/360-15/4	3~400 V, 50 Hz	IE3	15.00 kW	1450 rpm	760 mm	DN 100	413.0 kg	2160879
CronoLine-IL 100/350-11/4	3~400 V, 50 Hz	IE3	11.00 kW	1450 rpm	760 mm	DN 100	391.0 kg	2160880
CronoLine-IL 200/200-15/4	3~400 V, 50 Hz	IE3	15.00 kW	1450 rpm	800 mm	DN 200	309.0 kg	2169707
CronoLine-IL 200/190-11/4	3~400 V, 50 Hz	IE3	11.00 kW	1450 rpm	800 mm	DN 200	287.0 kg	2169708
CronoLine-IL 200/180-7,5/4	3~400 V, 50 Hz	IE3	7.50 kW	1450 rpm	800 mm	DN 200	266.0 kg	2169709
CronoLine-IL 125/400-45/4	3~400 V, 50 Hz	IE3	45.00 kW	1450 rpm	860 mm	DN 125	723.0 kg	2169765
CronoLine-IL 125/390-37/4	3~400 V, 50 Hz	IE3	37.00 kW	1450 rpm	860 mm	DN 125	688.0 kg	2169766
CronoLine-IL 125/380-30/4	3~400 V, 50 Hz	IE3	30.00 kW	1450 rpm	860 mm	DN 125	620.0 kg	2169767
CronoLine-IL 150/400-75/4	3~400 V, 50 Hz	IE3	75.00 kW	1450 rpm	940 mm	DN 150	1090.0 kg	2169768
CronoLine-IL 150/390-55/4	3~400 V, 50 Hz	IE3	55.00 kW	1450 rpm	940 mm	DN 150	994.0 kg	2169769
CronoLine-IL 150/380-45/4	3~400 V, 50 Hz	IE3	45.00 kW	1450 rpm	940 mm	DN 150	735.0 kg	2169770
CronoLine-IL 150/370-37/4	3~400 V, 50 Hz	IE3	37.00 kW	1450 rpm	940 mm	DN 150	700.0 kg	2169771
CronoLine-IL 150/360-30/4	3~400 V, 50 Hz	IE3	30.00 kW	1450 rpm	940 mm	DN 150	631.0 kg	2169772
CronoLine-IL 100/315-18,5/4	3~400 V, 50 Hz	IE3	18.50 kW	1450 rpm	700 mm	DN 100	324.0 kg	2169791
CronoLine-IL 100/305-15/4	3~400 V, 50 Hz	IE3	15.00 kW	1450 rpm	700 mm	DN 100	294.0 kg	2169792
CronoLine-IL 100/295-11/4	3~400 V, 50 Hz	IE3	11.00 kW	1450 rpm	700 mm	DN 100	272.0 kg	2169793
CronoLine-IL 200/240-7,5/6	3~400 V, 50 Hz	IE3	7.50 kW	950 rpm	800 mm	DN 200	385.0 kg	2120940
CronoLine-IL 200/260-7,5/6	3~400 V, 50 Hz	IE3	7.50 kW	950 rpm	800 mm	DN 200	385.0 kg	2120941
CronoLine-IL 200/270-11/6	3~400 V, 50 Hz	IE3	11.00 kW	950 rpm	800 mm	DN 200	400.0 kg	2120942

**Product list: Wilo-CronoLine-IL**

Product description	Mains connection	Motor efficiency class	Rated power $P_2$	Rated speed $n$	Port-to-port length $l_0$	Nominal flange diameter	Gross weight, approx. $m$	Article number
CronoLine-IL 40/220-1,5/4-V5	3~380 V, 60 Hz	IE3	1.50 kW	1750 rpm	440 mm	DN 40	72.0 kg	2176065

## Data sheet: CronoLine-IL 32/140-1,5/2

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 32/140-1,5/2
EAN number	4048482217147
Article number	2120862
Net weight, approx. $m$	53 kg
Gross weight, approx. $m$	57.7 kg
Length with packaging	795 mm
Height with packaging	465 mm
Width with packaging	395 mm
Packaging property	Transport packaging
Packaging type	Cardboard box
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	1.50 kW
Rated current $I_N$	3.20 A
Rated speed $n$	2900 rpm
Power factor $\cos \varphi$	0.81
Motor efficiency $\eta_M$ 50%	82.3
Motor efficiency $\eta_M$ 75%	84.2
Motor efficiency $\eta_M$ 100%	84.2
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 32
$DN_s$	
Pipe connection on the pressure side	DN 32
$DN_d$	
Port-to-port length $l_0$	320 mm

## Data sheet: CronoLine-IL 32/150-2,2/2

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 32/150-2,2/2
EAN number	4048482217154
Article number	2120863
Net weight, approx. $m$	56 kg
Gross weight, approx. $m$	60.2 kg
Length with packaging	795 mm
Height with packaging	465 mm
Width with packaging	395 mm
Packaging property	Transport packaging
Packaging type	Cardboard box
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	2.20 kW
Rated current $I_N$	4.50 A
Rated speed $n$	2900 rpm
Power factor $\cos \varphi$	0.81
Motor efficiency $\eta_M$ 50%	84.3
Motor efficiency $\eta_M$ 75%	85.5
Motor efficiency $\eta_M$ 100%	85.9
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 32
Pipe connection on the pressure side $DN_d$	DN 32
Port-to-port length $l_0$	320 mm



## Data sheet: CronoLine-IL 32/160-2,2/2

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 32/160-2,2/2
EAN number	4048482217161
Article number	2120864
Net weight, approx. $m$	56 kg
Gross weight, approx. $m$	60.2 kg
Length with packaging	795 mm
Height with packaging	465 mm
Width with packaging	395 mm
Packaging property	Transport packaging
Packaging type	Cardboard box
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	2.20 kW
Rated current $I_N$	4.50 A
Rated speed $n$	2900 rpm
Power factor $\cos \varphi$	0.81
Motor efficiency $\eta_M$ 50%	84.3
Motor efficiency $\eta_M$ 75%	85.5
Motor efficiency $\eta_M$ 100%	85.9
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 32
Pipe connection on the pressure side $DN_d$	DN 32
Port-to-port length $l_0$	320 mm

## Data sheet: CronoLine-IL 32/160-3/2

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{\min}$	-20 °C
Max. fluid temperature $T_{\max}$	140 °C
Max. ambient temperature $T_{\max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 32/160-3/2
EAN number	4048482217178
Article number	2120865
Net weight, approx. $m$	59 kg
Gross weight, approx. $m$	63.8 kg
Length with packaging	795 mm
Height with packaging	465 mm
Width with packaging	395 mm
Packaging property	Transport packaging
Packaging type	Cardboard box
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	3.00 kW
Rated current $I_N$	6.15 A
Rated speed $n$	2900 rpm
Power factor $\cos \varphi$	0.79
Motor efficiency $\eta_M$ 50%	82.5
Motor efficiency $\eta_M$ 75%	84.6
Motor efficiency $\eta_M$ 100%	87.1
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 32
Pipe connection on the pressure side $DN_d$	DN 32
Port-to-port length $l_0$	320 mm

## Data sheet: CronoLine-IL 32/170-3/2

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 32/170-3/2
EAN number	4048482217185
Article number	2120866
Net weight, approx. $m$	59 kg
Gross weight, approx. $m$	63.8 kg
Length with packaging	795 mm
Height with packaging	465 mm
Width with packaging	395 mm
Packaging property	Transport packaging
Packaging type	Cardboard box
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	3.00 kW
Rated current $I_N$	6.15 A
Rated speed $n$	2900 rpm
Power factor $\cos \varphi$	0.79
Motor efficiency $\eta_M$ 50%	82.5
Motor efficiency $\eta_M$ 75%	84.6
Motor efficiency $\eta_M$ 100%	87.1
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 32
Pipe connection on the pressure side $DN_d$	DN 32
Port-to-port length $l_0$	320 mm

## Data sheet: CronoLine-IL 32/170-4/2

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 32/170-4/2
EAN number	4048482217192
Article number	2120867
Net weight, approx. $m$	67 kg
Gross weight, approx. $m$	71.4 kg
Length with packaging	795 mm
Height with packaging	465 mm
Width with packaging	395 mm
Packaging property	Transport packaging
Packaging type	Cardboard box
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	4.00 kW
Rated current $I_N$	7.75 A
Rated speed $n$	2900 rpm
Power factor $\cos \varphi$	0.83
Motor efficiency $\eta_M$ 50%	85.7
Motor efficiency $\eta_M$ 75%	87.5
Motor efficiency $\eta_M$ 100%	88.1
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 32
$DN_s$	
Pipe connection on the pressure side	DN 32
$DN_d$	
Port-to-port length $l_0$	320 mm

## Data sheet: CronoLine-IL 40/140-2,2/2

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 40/140-2,2/2
EAN number	4048482217208
Article number	2120868
Net weight, approx. $m$	57 kg
Gross weight, approx. $m$	61.2 kg
Length with packaging	795 mm
Height with packaging	465 mm
Width with packaging	395 mm
Packaging property	Transport packaging
Packaging type	Cardboard box
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	2.20 kW
Rated current $I_N$	4.50 A
Rated speed $n$	2900 rpm
Power factor $\cos \varphi$	0.81
Motor efficiency $\eta_M$ 50%	84.3
Motor efficiency $\eta_M$ 75%	85.5
Motor efficiency $\eta_M$ 100%	85.9
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 40
Pipe connection on the pressure side $DN_d$	DN 40
Port-to-port length $l_0$	340 mm

## Data sheet: CronoLine-IL 40/150-3/2

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	3.00 kW
Rated current $I_N$	6.15 A
Rated speed $n$	2900 rpm
Power factor $\cos \varphi$	0.79
Motor efficiency $\eta_M$ 50%	82.5
Motor efficiency $\eta_M$ 75%	84.6
Motor efficiency $\eta_M$ 100%	87.1
Insulation class	F
Protection class motor	IP55

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Installation dimensions

Pipe connection on the suction side	DN 40
$DN_s$	
Pipe connection on the pressure side	DN 40
$DN_d$	
Port-to-port length $l_0$	340 mm

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 40/150-3/2
EAN number	4048482217215
Article number	2120869
Net weight, approx. $m$	61 kg
Gross weight, approx. $m$	65.8 kg
Length with packaging	795 mm
Height with packaging	465 mm
Width with packaging	395 mm
Packaging property	Transport packaging
Packaging type	Cardboard box
Minimum order quantity	1

## Data sheet: CronoLine-IL 40/160-4/2

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 40/160-4/2
EAN number	4048482217222
Article number	2120870
Net weight, approx. $m$	66 kg
Gross weight, approx. $m$	70.7 kg
Length with packaging	795 mm
Height with packaging	465 mm
Width with packaging	395 mm
Packaging property	Transport packaging
Packaging type	Cardboard box
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	4.00 kW
Rated current $I_N$	7.75 A
Rated speed $n$	2900 rpm
Power factor $\cos \varphi$	0.83
Motor efficiency $\eta_M$ 50%	85.7
Motor efficiency $\eta_M$ 75%	87.5
Motor efficiency $\eta_M$ 100%	88.1
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 40
$DN_s$	
Pipe connection on the pressure side	DN 40
$DN_d$	
Port-to-port length $l_0$	340 mm

## Data sheet: CronoLine-IL 40/170-5,5/2

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 40/170-5,5/2
EAN number	4048482217239
Article number	2120871
Net weight, approx. $m$	86 kg
Gross weight, approx. $m$	93.5 kg
Length with packaging	790 mm
Height with packaging	473 mm
Width with packaging	400 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	5.50 kW
Rated current $I_N$	9.90 A
Rated speed $n$	2900 rpm
Power factor $\cos \varphi$	0.90
Motor efficiency $\eta_M$ 50%	86.7
Motor efficiency $\eta_M$ 75%	88.9
Motor efficiency $\eta_M$ 100%	89.2
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 40
$DN_s$	
Pipe connection on the pressure side	DN 40
$DN_d$	
Port-to-port length $l_0$	340 mm



## Data sheet: CronoLine-IL 40/200-7,5/2

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 40/200-7,5/2
EAN number	4048482217437
Article number	2120872
Net weight, approx. $m$	106 kg
Gross weight, approx. $m$	131.0 kg
Length with packaging	1200 mm
Height with packaging	584 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	7.50 kW
Rated current $I_N$	13.30 A
Rated speed $n$	2900 rpm
Power factor $\cos \varphi$	0.90
Motor efficiency $\eta_M$ 50%	88.9
Motor efficiency $\eta_M$ 75%	90.3
Motor efficiency $\eta_M$ 100%	90.1
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 40
$DN_s$	
Pipe connection on the pressure side	DN 40
$DN_d$	
Port-to-port length $l_0$	440 mm

## Data sheet: CronoLine-IL 40/220-11/2

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{\min}$	-20 °C
Max. fluid temperature $T_{\max}$	140 °C
Max. ambient temperature $T_{\max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 40/220-11/2
EAN number	4048482217444
Article number	2120873
Net weight, approx. $m$	154 kg
Gross weight, approx. $m$	179.0 kg
Length with packaging	1200 mm
Height with packaging	644 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	11.00 kW
Rated current $I_N$	20.50 A
Rated speed $n$	2900 rpm
Power factor $\cos \varphi$	0.85
Motor efficiency $\eta_M$ 50%	89.4
Motor efficiency $\eta_M$ 75%	91
Motor efficiency $\eta_M$ 100%	91.2
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 40
$DN_s$	
Pipe connection on the pressure side	DN 40
$DN_d$	
Port-to-port length $l_0$	440 mm

## Data sheet: CronoLine-IL 50/110-1,5/2

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 50/110-1,5/2
EAN number	4048482217451
Article number	2120874
Net weight, approx. $m$	52 kg
Gross weight, approx. $m$	56.7 kg
Length with packaging	795 mm
Height with packaging	465 mm
Width with packaging	395 mm
Packaging property	Transport packaging
Packaging type	Cardboard box
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	1.50 kW
Rated current $I_N$	3.20 A
Rated speed $n$	2900 rpm
Power factor $\cos \varphi$	0.81
Motor efficiency $\eta_M$ 50%	82.3
Motor efficiency $\eta_M$ 75%	84.2
Motor efficiency $\eta_M$ 100%	84.2
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 50
Pipe connection on the pressure side $DN_d$	DN 50
Port-to-port length $l_0$	340 mm

## Data sheet: CronoLine-IL 50/120-2,2/2

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 50/120-2,2/2
EAN number	4048482217468
Article number	2120875
Net weight, approx. $m$	55 kg
Gross weight, approx. $m$	59.2 kg
Length with packaging	795 mm
Height with packaging	465 mm
Width with packaging	395 mm
Packaging property	Transport packaging
Packaging type	Cardboard box
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	2.20 kW
Rated current $I_N$	4.50 A
Rated speed $n$	2900 rpm
Power factor $\cos \varphi$	0.81
Motor efficiency $\eta_M$ 50%	84.3
Motor efficiency $\eta_M$ 75%	85.5
Motor efficiency $\eta_M$ 100%	85.9
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 50
Pipe connection on the pressure side $DN_d$	DN 50
Port-to-port length $l_0$	340 mm

## Data sheet: CronoLine-IL 50/130-3/2

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{\min}$	-20 °C
Max. fluid temperature $T_{\max}$	140 °C
Max. ambient temperature $T_{\max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 50/130-3/2
EAN number	4048482217475
Article number	2120876
Net weight, approx. $m$	59 kg
Gross weight, approx. $m$	63.8 kg
Length with packaging	795 mm
Height with packaging	465 mm
Width with packaging	395 mm
Packaging property	Transport packaging
Packaging type	Cardboard box
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	3.00 kW
Rated current $I_N$	6.15 A
Rated speed $n$	2900 rpm
Power factor $\cos \varphi$	0.79
Motor efficiency $\eta_M$ 50%	82.5
Motor efficiency $\eta_M$ 75%	84.6
Motor efficiency $\eta_M$ 100%	87.1
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 50
$DN_s$	
Pipe connection on the pressure side	DN 50
$DN_d$	
Port-to-port length $l_0$	340 mm

## Data sheet: CronoLine-IL 50/140-3/2

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 50/140-3/2
EAN number	4048482217482
Article number	2120877
Net weight, approx. $m$	59 kg
Gross weight, approx. $m$	63.8 kg
Length with packaging	795 mm
Height with packaging	465 mm
Width with packaging	395 mm
Packaging property	Transport packaging
Packaging type	Cardboard box
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	3.00 kW
Rated current $I_N$	6.15 A
Rated speed $n$	2900 rpm
Power factor $\cos \varphi$	0.79
Motor efficiency $\eta_M$ 50%	82.5
Motor efficiency $\eta_M$ 75%	84.6
Motor efficiency $\eta_M$ 100%	87.1
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 50
Pipe connection on the pressure side $DN_d$	DN 50
Port-to-port length $l_0$	340 mm

## Data sheet: CronoLine-IL 50/140-4/2

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 50/140-4/2
EAN number	4048482217499
Article number	2120878
Net weight, approx. $m$	67 kg
Gross weight, approx. $m$	71.4 kg
Length with packaging	795 mm
Height with packaging	465 mm
Width with packaging	395 mm
Packaging property	Transport packaging
Packaging type	Cardboard box
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	4.00 kW
Rated current $I_N$	7.75 A
Rated speed $n$	2900 rpm
Power factor $\cos \varphi$	0.83
Motor efficiency $\eta_M$ 50%	85.7
Motor efficiency $\eta_M$ 75%	87.5
Motor efficiency $\eta_M$ 100%	88.1
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 50
Pipe connection on the pressure side $DN_d$	DN 50
Port-to-port length $l_0$	340 mm

## Data sheet: CronoLine-IL 50/160-5,5/2

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 50/160-5,5/2
EAN number	4048482217505
Article number	2120879
Net weight, approx. $m$	90 kg
Gross weight, approx. $m$	97.5 kg
Length with packaging	790 mm
Height with packaging	473 mm
Width with packaging	400 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	5.50 kW
Rated current $I_N$	9.90 A
Rated speed $n$	2900 rpm
Power factor $\cos \varphi$	0.90
Motor efficiency $\eta_M$ 50%	86.7
Motor efficiency $\eta_M$ 75%	88.9
Motor efficiency $\eta_M$ 100%	89.2
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 50
$DN_s$	
Pipe connection on the pressure side	DN 50
$DN_d$	
Port-to-port length $l_0$	340 mm



## Data sheet: CronoLine-IL 50/170-5,5/2

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	5.50 kW
Rated current $I_N$	9.90 A
Rated speed $n$	2900 rpm
Power factor $\cos \varphi$	0.90
Motor efficiency $\eta_M$ 50%	86.7
Motor efficiency $\eta_M$ 75%	88.9
Motor efficiency $\eta_M$ 100%	89.2
Insulation class	F
Protection class motor	IP55

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Installation dimensions

Pipe connection on the suction side	DN 50
$DN_s$	
Pipe connection on the pressure side	DN 50
$DN_d$	
Port-to-port length $l_0$	340 mm

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 50/170-5,5/2
EAN number	4048482217512
Article number	2120880
Net weight, approx. $m$	90 kg
Gross weight, approx. $m$	97.5 kg
Length with packaging	790 mm
Height with packaging	473 mm
Width with packaging	400 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

## Data sheet: CronoLine-IL 50/170-7,5/2

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 50/170-7,5/2
EAN number	4048482217529
Article number	2120881
Net weight, approx. $m$	97 kg
Gross weight, approx. $m$	104.5 kg
Length with packaging	790 mm
Height with packaging	473 mm
Width with packaging	400 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	7.50 kW
Rated current $I_N$	13.30 A
Rated speed $n$	2900 rpm
Power factor $\cos \varphi$	0.90
Motor efficiency $\eta_M$ 50%	88.9
Motor efficiency $\eta_M$ 75%	90.3
Motor efficiency $\eta_M$ 100%	90.1
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 50
$DN_s$	
Pipe connection on the pressure side	DN 50
$DN_d$	
Port-to-port length $l_0$	340 mm

## Data sheet: CronoLine-IL 50/180-7,5/2

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 50/180-7,5/2
EAN number	4048482217536
Article number	2120882
Net weight, approx. $m$	106 kg
Gross weight, approx. $m$	113.5 kg
Length with packaging	790 mm
Height with packaging	560 mm
Width with packaging	400 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	7.50 kW
Rated current $I_N$	13.30 A
Rated speed $n$	2900 rpm
Power factor $\cos \varphi$	0.90
Motor efficiency $\eta_M$ 50%	88.9
Motor efficiency $\eta_M$ 75%	90.3
Motor efficiency $\eta_M$ 100%	90.1
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 50
Pipe connection on the pressure side $DN_d$	DN 50
Port-to-port length $l_0$	440 mm

## Data sheet: CronoLine-IL 50/210-11/2

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 50/210-11/2
EAN number	4048482217543
Article number	2120883
Net weight, approx. $m$	157 kg
Gross weight, approx. $m$	182.0 kg
Length with packaging	1200 mm
Height with packaging	644 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	11.00 kW
Rated current $I_N$	20.50 A
Rated speed $n$	2900 rpm
Power factor $\cos \varphi$	0.85
Motor efficiency $\eta_M$ 50%	89.4
Motor efficiency $\eta_M$ 75%	91
Motor efficiency $\eta_M$ 100%	91.2
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 50
$DN_s$	
Pipe connection on the pressure side	DN 50
$DN_d$	
Port-to-port length $l_0$	440 mm

## Data sheet: CronoLine-IL 50/220-11/2

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{\min}$	-20 °C
Max. fluid temperature $T_{\max}$	140 °C
Max. ambient temperature $T_{\max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 50/220-11/2
EAN number	4048482217550
Article number	2120884
Net weight, approx. $m$	157 kg
Gross weight, approx. $m$	182.0 kg
Length with packaging	1200 mm
Height with packaging	644 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	11.00 kW
Rated current $I_N$	20.50 A
Rated speed $n$	2900 rpm
Power factor $\cos \varphi$	0.85
Motor efficiency $\eta_M$ 50%	89.4
Motor efficiency $\eta_M$ 75%	91
Motor efficiency $\eta_M$ 100%	91.2
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 50
Pipe connection on the pressure side $DN_d$	DN 50
Port-to-port length $l_0$	440 mm

## Data sheet: CronoLine-IL 50/220-15/2

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 50/220-15/2
EAN number	4048482217567
Article number	2120885
Net weight, approx. $m$	176 kg
Gross weight, approx. $m$	201.0 kg
Length with packaging	1200 mm
Height with packaging	644 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	15.00 kW
Rated current $I_N$	26.80 A
Rated speed $n$	2900 rpm
Power factor $\cos \varphi$	0.88
Motor efficiency $\eta_M$ 50%	90.4
Motor efficiency $\eta_M$ 75%	92.1
Motor efficiency $\eta_M$ 100%	91.6
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 50
Pipe connection on the pressure side $DN_d$	DN 50
Port-to-port length $l_0$	440 mm

## Data sheet: CronoLine-IL 50/250-18,5/2

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 50/250-18,5/2
EAN number	4048482217574
Article number	2120886
Net weight, approx. $m$	201 kg
Gross weight, approx. $m$	226.0 kg
Length with packaging	1200 mm
Height with packaging	614 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	18.50 kW
Rated current $I_N$	31.80 A
Rated speed $n$	2900 rpm
Power factor $\cos \varphi$	0.91
Motor efficiency $\eta_M$ 50%	90.9
Motor efficiency $\eta_M$ 75%	92
Motor efficiency $\eta_M$ 100%	92.1
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 50
$DN_s$	
Pipe connection on the pressure side	DN 50
$DN_d$	
Port-to-port length $l_0$	440 mm

## Data sheet: CronoLine-IL 50/250-22/2

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 50/250-22/2
EAN number	4048482217581
Article number	2120887
Net weight, approx. $m$	283 kg
Gross weight, approx. $m$	308.0 kg
Length with packaging	1200 mm
Height with packaging	636 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	22.00 kW
Rated current $I_N$	38.00 A
Rated speed $n$	2900 rpm
Power factor $\cos \varphi$	0.90
Motor efficiency $\eta_M$ 50%	91.7
Motor efficiency $\eta_M$ 75%	92.9
Motor efficiency $\eta_M$ 100%	92.7
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 50
Pipe connection on the pressure side $DN_d$	DN 50
Port-to-port length $l_0$	440 mm



## Data sheet: CronoLine-IL 50/270-22/2

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 50/270-22/2
EAN number	4048482217598
Article number	2120888
Net weight, approx. $m$	283 kg
Gross weight, approx. $m$	308.0 kg
Length with packaging	1200 mm
Height with packaging	636 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	22.00 kW
Rated current $I_N$	38.00 A
Rated speed $n$	2900 rpm
Power factor $\cos \varphi$	0.90
Motor efficiency $\eta_M$ 50%	91.7
Motor efficiency $\eta_M$ 75%	92.9
Motor efficiency $\eta_M$ 100%	92.7
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 50
$DN_s$	
Pipe connection on the pressure side	DN 50
$DN_d$	
Port-to-port length $l_0$	440 mm

## Data sheet: CronoLine-IL 50/270-30/2

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 50/270-30/2
EAN number	4048482217604
Article number	2120889
Net weight, approx. $m$	344 kg
Gross weight, approx. $m$	369.0 kg
Length with packaging	1200 mm
Height with packaging	663 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	30.00 kW
Rated current $I_N$	52.20 A
Rated speed $n$	2900 rpm
Power factor $\cos \varphi$	0.90
Motor efficiency $\eta_M$ 50%	93.1
Motor efficiency $\eta_M$ 75%	93.6
Motor efficiency $\eta_M$ 100%	93.3
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 50
$DN_s$	
Pipe connection on the pressure side	DN 50
$DN_d$	
Port-to-port length $l_0$	440 mm

## Data sheet: CronoLine-IL 65/110-3/2

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 65/110-3/2
EAN number	4048482217611
Article number	2120890
Net weight, approx. $m$	62 kg
Gross weight, approx. $m$	66.8 kg
Length with packaging	795 mm
Height with packaging	465 mm
Width with packaging	395 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	3.00 kW
Rated current $I_N$	6.15 A
Rated speed $n$	2900 rpm
Power factor $\cos \varphi$	0.79
Motor efficiency $\eta_M$ 50%	82.5
Motor efficiency $\eta_M$ 75%	84.6
Motor efficiency $\eta_M$ 100%	87.1
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 65
Pipe connection on the pressure side $DN_d$	DN 65
Port-to-port length $l_0$	340 mm

## Data sheet: CronoLine-IL 65/120-3/2

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 65/120-3/2
EAN number	4048482217628
Article number	2120891
Net weight, approx. $m$	62 kg
Gross weight, approx. $m$	66.8 kg
Length with packaging	795 mm
Height with packaging	465 mm
Width with packaging	395 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	3.00 kW
Rated current $I_N$	6.15 A
Rated speed $n$	2900 rpm
Power factor $\cos \varphi$	0.79
Motor efficiency $\eta_M$ 50%	82.5
Motor efficiency $\eta_M$ 75%	84.6
Motor efficiency $\eta_M$ 100%	87.1
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 65
Pipe connection on the pressure side $DN_d$	DN 65
Port-to-port length $l_0$	340 mm

## Data sheet: CronoLine-IL 65/120-4/2

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 65/120-4/2
EAN number	4048482217635
Article number	2120892
Net weight, approx. $m$	70 kg
Gross weight, approx. $m$	74.4 kg
Length with packaging	795 mm
Height with packaging	465 mm
Width with packaging	395 mm
Packaging property	Transport packaging
Packaging type	Cardboard box
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	4.00 kW
Rated current $I_N$	7.75 A
Rated speed $n$	2900 rpm
Power factor $\cos \varphi$	0.83
Motor efficiency $\eta_M$ 50%	85.7
Motor efficiency $\eta_M$ 75%	87.5
Motor efficiency $\eta_M$ 100%	88.1
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 65
$DN_s$	
Pipe connection on the pressure side	DN 65
$DN_d$	
Port-to-port length $l_0$	340 mm

## Data sheet: CronoLine-IL 65/130-4/2

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 65/130-4/2
EAN number	4048482217642
Article number	2120893
Net weight, approx. $m$	70 kg
Gross weight, approx. $m$	74.4 kg
Length with packaging	795 mm
Height with packaging	465 mm
Width with packaging	395 mm
Packaging property	Transport packaging
Packaging type	Cardboard box
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	4.00 kW
Rated current $I_N$	7.75 A
Rated speed $n$	2900 rpm
Power factor $\cos \varphi$	0.83
Motor efficiency $\eta_M$ 50%	85.7
Motor efficiency $\eta_M$ 75%	87.5
Motor efficiency $\eta_M$ 100%	88.1
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 65
$DN_s$	
Pipe connection on the pressure side	DN 65
$DN_d$	
Port-to-port length $l_0$	340 mm

## Data sheet: CronoLine-IL 65/130-5,5/2

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 65/130-5,5/2
EAN number	4048482217659
Article number	2120894
Net weight, approx. $m$	87 kg
Gross weight, approx. $m$	94.5 kg
Length with packaging	790 mm
Height with packaging	488 mm
Width with packaging	400 mm
Packaging property	Transport packaging
Packaging type	Cardboard box
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	5.50 kW
Rated current $I_N$	9.90 A
Rated speed $n$	2900 rpm
Power factor $\cos \varphi$	0.90
Motor efficiency $\eta_M$ 50%	86.7
Motor efficiency $\eta_M$ 75%	88.9
Motor efficiency $\eta_M$ 100%	89.2
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 65
Pipe connection on the pressure side $DN_d$	DN 65
Port-to-port length $l_0$	340 mm

## Data sheet: CronoLine-IL 65/140-5,5/2

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 65/140-5,5/2
EAN number	4048482217666
Article number	2120895
Net weight, approx. $m$	87 kg
Gross weight, approx. $m$	94.5 kg
Length with packaging	790 mm
Height with packaging	488 mm
Width with packaging	400 mm
Packaging property	Transport packaging
Packaging type	Cardboard box
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	5.50 kW
Rated current $I_N$	9.90 A
Rated speed $n$	2900 rpm
Power factor $\cos \varphi$	0.90
Motor efficiency $\eta_M$ 50%	86.7
Motor efficiency $\eta_M$ 75%	88.9
Motor efficiency $\eta_M$ 100%	89.2
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 65
$DN_s$	
Pipe connection on the pressure side	DN 65
$DN_d$	
Port-to-port length $l_0$	340 mm



## Data sheet: CronoLine-IL 65/140-7,5/2

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 65/140-7,5/2
EAN number	4048482217673
Article number	2120896
Net weight, approx. $m$	94 kg
Gross weight, approx. $m$	101.5 kg
Length with packaging	790 mm
Height with packaging	488 mm
Width with packaging	400 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	7.50 kW
Rated current $I_N$	13.30 A
Rated speed $n$	2900 rpm
Power factor $\cos \varphi$	0.90
Motor efficiency $\eta_M$ 50%	88.9
Motor efficiency $\eta_M$ 75%	90.3
Motor efficiency $\eta_M$ 100%	90.1
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 65
Pipe connection on the pressure side $DN_d$	DN 65
Port-to-port length $l_0$	340 mm

## Data sheet: CronoLine-IL 65/150-5,5/2

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 65/150-5,5/2
EAN number	4048482217680
Article number	2120897
Net weight, approx. $m$	96 kg
Gross weight, approx. $m$	103.5 kg
Length with packaging	790 mm
Height with packaging	550 mm
Width with packaging	400 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	5.50 kW
Rated current $I_N$	9.90 A
Rated speed $n$	2900 rpm
Power factor $\cos \varphi$	0.90
Motor efficiency $\eta_M$ 50%	86.7
Motor efficiency $\eta_M$ 75%	88.9
Motor efficiency $\eta_M$ 100%	89.2
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 65
$DN_s$	
Pipe connection on the pressure side	DN 65
$DN_d$	
Port-to-port length $l_0$	430 mm

## Data sheet: CronoLine-IL 65/160-5,5/2

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 65/160-5,5/2
EAN number	4048482217697
Article number	2120898
Net weight, approx. $m$	96 kg
Gross weight, approx. $m$	103.5 kg
Length with packaging	790 mm
Height with packaging	550 mm
Width with packaging	400 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	5.50 kW
Rated current $I_N$	9.90 A
Rated speed $n$	2900 rpm
Power factor $\cos \varphi$	0.90
Motor efficiency $\eta_M$ 50%	86.7
Motor efficiency $\eta_M$ 75%	88.9
Motor efficiency $\eta_M$ 100%	89.2
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 65
Pipe connection on the pressure side $DN_d$	DN 65
Port-to-port length $l_0$	430 mm

## Data sheet: CronoLine-IL 65/160-7,5/2

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 65/160-7,5/2
EAN number	4048482217703
Article number	2120899
Net weight, approx. $m$	103 kg
Gross weight, approx. $m$	110.5 kg
Length with packaging	790 mm
Height with packaging	550 mm
Width with packaging	400 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	7.50 kW
Rated current $I_N$	13.30 A
Rated speed $n$	2900 rpm
Power factor $\cos \varphi$	0.90
Motor efficiency $\eta_M$ 50%	88.9
Motor efficiency $\eta_M$ 75%	90.3
Motor efficiency $\eta_M$ 100%	90.1
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 65
Pipe connection on the pressure side $DN_d$	DN 65
Port-to-port length $l_0$	430 mm

## Data sheet: CronoLine-IL 65/170-11/2

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 65/170-11/2
EAN number	4048482217710
Article number	2120900
Net weight, approx. $m$	144 kg
Gross weight, approx. $m$	169.0 kg
Length with packaging	1200 mm
Height with packaging	609 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	11.00 kW
Rated current $I_N$	20.50 A
Rated speed $n$	2900 rpm
Power factor $\cos \varphi$	0.85
Motor efficiency $\eta_M$ 50%	89.4
Motor efficiency $\eta_M$ 75%	91
Motor efficiency $\eta_M$ 100%	91.2
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 65
$DN_s$	
Pipe connection on the pressure side	DN 65
$DN_d$	
Port-to-port length $l_0$	430 mm

## Data sheet: CronoLine-IL 65/200-11/2

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 65/200-11/2
EAN number	4048482217727
Article number	2120901
Net weight, approx. $m$	164 kg
Gross weight, approx. $m$	189.0 kg
Length with packaging	1200 mm
Height with packaging	624 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	11.00 kW
Rated current $I_N$	20.50 A
Rated speed $n$	2900 rpm
Power factor $\cos \varphi$	0.85
Motor efficiency $\eta_M$ 50%	89.4
Motor efficiency $\eta_M$ 75%	91
Motor efficiency $\eta_M$ 100%	91.2
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 65
Pipe connection on the pressure side $DN_d$	DN 65
Port-to-port length $l_0$	475 mm

## Data sheet: CronoLine-IL 65/200-15/2

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 65/200-15/2
EAN number	4048482217734
Article number	2120902
Net weight, approx. $m$	182 kg
Gross weight, approx. $m$	207.0 kg
Length with packaging	1200 mm
Height with packaging	624 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	15.00 kW
Rated current $I_N$	26.80 A
Rated speed $n$	2900 rpm
Power factor $\cos \varphi$	0.88
Motor efficiency $\eta_M$ 50%	90.4
Motor efficiency $\eta_M$ 75%	92.1
Motor efficiency $\eta_M$ 100%	91.6
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 65
Pipe connection on the pressure side $DN_d$	DN 65
Port-to-port length $l_0$	475 mm

## Data sheet: CronoLine-IL 65/210-15/2

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	15.00 kW
Rated current $I_N$	26.80 A
Rated speed $n$	2900 rpm
Power factor $\cos \varphi$	0.88
Motor efficiency $\eta_M$ 50%	90.4
Motor efficiency $\eta_M$ 75%	92.1
Motor efficiency $\eta_M$ 100%	91.6
Insulation class	F
Protection class motor	IP55

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Installation dimensions

Pipe connection on the suction side	DN 65
$DN_s$	
Pipe connection on the pressure side	DN 65
$DN_d$	
Port-to-port length $l_0$	475 mm

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 65/210-15/2
EAN number	4048482217741
Article number	2120903
Net weight, approx. $m$	182 kg
Gross weight, approx. $m$	207.0 kg
Length with packaging	1200 mm
Height with packaging	624 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1



## Data sheet: CronoLine-IL 65/210-18,5/2

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{\min}$	-20 °C
Max. fluid temperature $T_{\max}$	140 °C
Max. ambient temperature $T_{\max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 65/210-18,5/2
EAN number	4048482217758
Article number	2120904
Net weight, approx. $m$	199 kg
Gross weight, approx. $m$	224.0 kg
Length with packaging	1200 mm
Height with packaging	624 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	18.50 kW
Rated current $I_N$	31.80 A
Rated speed $n$	2900 rpm
Power factor $\cos \varphi$	0.91
Motor efficiency $\eta_M$ 50%	90.9
Motor efficiency $\eta_M$ 75%	92
Motor efficiency $\eta_M$ 100%	92.1
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 65
Pipe connection on the pressure side $DN_d$	DN 65
Port-to-port length $l_0$	475 mm

## Data sheet: CronoLine-IL 65/220-18,5/2

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 65/220-18,5/2
EAN number	4048482217765
Article number	2120905
Net weight, approx. $m$	198 kg
Gross weight, approx. $m$	223.0 kg
Length with packaging	1200 mm
Height with packaging	624 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	18.50 kW
Rated current $I_N$	31.80 A
Rated speed $n$	2900 rpm
Power factor $\cos \varphi$	0.91
Motor efficiency $\eta_M$ 50%	90.9
Motor efficiency $\eta_M$ 75%	92
Motor efficiency $\eta_M$ 100%	92.1
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 65
$DN_s$	
Pipe connection on the pressure side	DN 65
$DN_d$	
Port-to-port length $l_0$	475 mm

## Data sheet: CronoLine-IL 65/220-22/2

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 65/220-22/2
EAN number	4048482217772
Article number	2120906
Net weight, approx. $m$	281 kg
Gross weight, approx. $m$	306.0 kg
Length with packaging	1200 mm
Height with packaging	646 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	22.00 kW
Rated current $I_N$	38.00 A
Rated speed $n$	2900 rpm
Power factor $\cos \varphi$	0.90
Motor efficiency $\eta_M$ 50%	91.7
Motor efficiency $\eta_M$ 75%	92.9
Motor efficiency $\eta_M$ 100%	92.7
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 65
Pipe connection on the pressure side $DN_d$	DN 65
Port-to-port length $l_0$	475 mm

## Data sheet: CronoLine-IL 65/240-30/2

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 65/240-30/2
EAN number	4048482217789
Article number	2120907
Net weight, approx. $m$	348 kg
Gross weight, approx. $m$	373.0 kg
Length with packaging	1200 mm
Height with packaging	683 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	30.00 kW
Rated current $I_N$	52.20 A
Rated speed $n$	2900 rpm
Power factor $\cos \varphi$	0.90
Motor efficiency $\eta_M$ 50%	93.1
Motor efficiency $\eta_M$ 75%	93.6
Motor efficiency $\eta_M$ 100%	93.3
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 65
Pipe connection on the pressure side $DN_d$	DN 65
Port-to-port length $l_0$	475 mm

## Data sheet: CronoLine-IL 65/260-30/2

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 65/260-30/2
EAN number	4048482217796
Article number	2120908
Net weight, approx. $m$	348 kg
Gross weight, approx. $m$	373.0 kg
Length with packaging	1200 mm
Height with packaging	683 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	30.00 kW
Rated current $I_N$	52.20 A
Rated speed $n$	2900 rpm
Power factor $\cos \varphi$	0.90
Motor efficiency $\eta_M$ 50%	93.1
Motor efficiency $\eta_M$ 75%	93.6
Motor efficiency $\eta_M$ 100%	93.3
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 65
$DN_s$	
Pipe connection on the pressure side	DN 65
$DN_d$	
Port-to-port length $l_0$	475 mm

## Data sheet: CronoLine-IL 65/260-37/2

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 65/260-37/2
EAN number	4048482217802
Article number	2120909
Net weight, approx. $m$	367 kg
Gross weight, approx. $m$	392.0 kg
Length with packaging	1200 mm
Height with packaging	683 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	37.00 kW
Rated current $I_N$	62.30 A
Rated speed $n$	2900 rpm
Power factor $\cos \varphi$	0.91
Motor efficiency $\eta_M$ 50%	93.7
Motor efficiency $\eta_M$ 75%	94.1
Motor efficiency $\eta_M$ 100%	93.7
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 65
Pipe connection on the pressure side $DN_d$	DN 65
Port-to-port length $l_0$	475 mm

## Data sheet: CronoLine-IL 80/110-3/2

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 80/110-3/2
EAN number	4048482217819
Article number	2120910
Net weight, approx. $m$	70 kg
Gross weight, approx. $m$	76.8 kg
Length with packaging	795 mm
Height with packaging	615 mm
Width with packaging	515 mm
Packaging property	Transport packaging
Packaging type	Cardboard box
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	3.00 kW
Rated current $I_N$	6.15 A
Rated speed $n$	2900 rpm
Power factor $\cos \varphi$	0.79
Motor efficiency $\eta_M$ 50%	82.5
Motor efficiency $\eta_M$ 75%	84.6
Motor efficiency $\eta_M$ 100%	87.1
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 80
$DN_s$	
Pipe connection on the pressure side	DN 80
$DN_d$	
Port-to-port length $l_0$	400 mm

## Data sheet: CronoLine-IL 80/120-4/2

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{\min}$	-20 °C
Max. fluid temperature $T_{\max}$	140 °C
Max. ambient temperature $T_{\max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 80/120-4/2
EAN number	4048482217826
Article number	2120911
Net weight, approx. $m$	78 kg
Gross weight, approx. $m$	84.3 kg
Length with packaging	795 mm
Height with packaging	615 mm
Width with packaging	515 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	4.00 kW
Rated current $I_N$	7.75 A
Rated speed $n$	2900 rpm
Power factor $\cos \varphi$	0.83
Motor efficiency $\eta_M$ 50%	85.7
Motor efficiency $\eta_M$ 75%	87.5
Motor efficiency $\eta_M$ 100%	88.1
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 80
$DN_s$	
Pipe connection on the pressure side	DN 80
$DN_d$	
Port-to-port length $l_0$	400 mm



## Data sheet: CronoLine-IL 80/130-5,5/2

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 80/130-5,5/2
EAN number	4048482217833
Article number	2120912
Net weight, approx. $m$	95 kg
Gross weight, approx. $m$	102.5 kg
Length with packaging	790 mm
Height with packaging	520 mm
Width with packaging	400 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	5.50 kW
Rated current $I_N$	9.90 A
Rated speed $n$	2900 rpm
Power factor $\cos \varphi$	0.90
Motor efficiency $\eta_M$ 50%	86.7
Motor efficiency $\eta_M$ 75%	88.9
Motor efficiency $\eta_M$ 100%	89.2
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 80
$DN_s$	
Pipe connection on the pressure side	DN 80
$DN_d$	
Port-to-port length $l_0$	400 mm

## Data sheet: CronoLine-IL 80/140-7,5/2

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 80/140-7,5/2
EAN number	4048482217840
Article number	2120913
Net weight, approx. $m$	102 kg
Gross weight, approx. $m$	109.5 kg
Length with packaging	790 mm
Height with packaging	520 mm
Width with packaging	400 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	7.50 kW
Rated current $I_N$	13.30 A
Rated speed $n$	2900 rpm
Power factor $\cos \varphi$	0.90
Motor efficiency $\eta_M$ 50%	88.9
Motor efficiency $\eta_M$ 75%	90.3
Motor efficiency $\eta_M$ 100%	90.1
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 80
Pipe connection on the pressure side $DN_d$	DN 80
Port-to-port length $l_0$	400 mm

## Data sheet: CronoLine-IL 80/150-7,5/2

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 80/150-7,5/2
EAN number	4048482217857
Article number	2120914
Net weight, approx. $m$	110 kg
Gross weight, approx. $m$	117.5 kg
Length with packaging	790 mm
Height with packaging	560 mm
Width with packaging	400 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	7.50 kW
Rated current $I_N$	13.30 A
Rated speed $n$	2900 rpm
Power factor $\cos \varphi$	0.90
Motor efficiency $\eta_M$ 50%	88.9
Motor efficiency $\eta_M$ 75%	90.3
Motor efficiency $\eta_M$ 100%	90.1
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 80
Pipe connection on the pressure side $DN_d$	DN 80
Port-to-port length $l_0$	440 mm

## Data sheet: CronoLine-IL 80/160-11/2

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 80/160-11/2
EAN number	4048482217864
Article number	2120915
Net weight, approx. $m$	151 kg
Gross weight, approx. $m$	176.0 kg
Length with packaging	1200 mm
Height with packaging	634 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	11.00 kW
Rated current $I_N$	20.50 A
Rated speed $n$	2900 rpm
Power factor $\cos \varphi$	0.85
Motor efficiency $\eta_M$ 50%	89.4
Motor efficiency $\eta_M$ 75%	91
Motor efficiency $\eta_M$ 100%	91.2
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 80
Pipe connection on the pressure side $DN_d$	DN 80
Port-to-port length $l_0$	440 mm

## Data sheet: CronoLine-IL 80/170-11/2

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 80/170-11/2
EAN number	4048482217871
Article number	2120916
Net weight, approx. $m$	151 kg
Gross weight, approx. $m$	176.0 kg
Length with packaging	1200 mm
Height with packaging	634 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	11.00 kW
Rated current $I_N$	20.50 A
Rated speed $n$	2900 rpm
Power factor $\cos \varphi$	0.85
Motor efficiency $\eta_M$ 50%	89.4
Motor efficiency $\eta_M$ 75%	91
Motor efficiency $\eta_M$ 100%	91.2
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 80
$DN_s$	
Pipe connection on the pressure side	DN 80
$DN_d$	
Port-to-port length $l_0$	440 mm

## Data sheet: CronoLine-IL 80/170-15/2

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	15.00 kW
Rated current $I_N$	26.80 A
Rated speed $n$	2900 rpm
Power factor $\cos \varphi$	0.88
Motor efficiency $\eta_M$ 50%	90.4
Motor efficiency $\eta_M$ 75%	92.1
Motor efficiency $\eta_M$ 100%	91.6
Insulation class	F
Protection class motor	IP55

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Installation dimensions

Pipe connection on the suction side	DN 80
$DN_s$	
Pipe connection on the pressure side	DN 80
$DN_d$	
Port-to-port length $l_0$	440 mm

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 80/170-15/2
EAN number	4048482217888
Article number	2120917
Net weight, approx. $m$	169 kg
Gross weight, approx. $m$	194.0 kg
Length with packaging	1200 mm
Height with packaging	634 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

## Data sheet: CronoLine-IL 80/190-15/2

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 80/190-15/2
EAN number	4048482217895
Article number	2120918
Net weight, approx. $m$	188 kg
Gross weight, approx. $m$	213.0 kg
Length with packaging	1200 mm
Height with packaging	664 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	15.00 kW
Rated current $I_N$	26.80 A
Rated speed $n$	2900 rpm
Power factor $\cos \varphi$	0.88
Motor efficiency $\eta_M$ 50%	90.4
Motor efficiency $\eta_M$ 75%	92.1
Motor efficiency $\eta_M$ 100%	91.6
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 80
Pipe connection on the pressure side $DN_d$	DN 80
Port-to-port length $l_0$	500 mm

## Data sheet: CronoLine-IL 80/190-18,5/2

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 80/190-18,5/2
EAN number	4048482217901
Article number	2120919
Net weight, approx. $m$	204 kg
Gross weight, approx. $m$	229.0 kg
Length with packaging	1200 mm
Height with packaging	664 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	18.50 kW
Rated current $I_N$	31.80 A
Rated speed $n$	2900 rpm
Power factor $\cos \varphi$	0.91
Motor efficiency $\eta_M$ 50%	90.9
Motor efficiency $\eta_M$ 75%	92
Motor efficiency $\eta_M$ 100%	92.1
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 80
Pipe connection on the pressure side $DN_d$	DN 80
Port-to-port length $l_0$	500 mm



## Data sheet: CronoLine-IL 80/200-18,5/2

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 80/200-18,5/2
EAN number	4048482217918
Article number	2120920
Net weight, approx. $m$	204 kg
Gross weight, approx. $m$	229.0 kg
Length with packaging	1200 mm
Height with packaging	664 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	18.50 kW
Rated current $I_N$	31.80 A
Rated speed $n$	2900 rpm
Power factor $\cos \varphi$	0.91
Motor efficiency $\eta_M$ 50%	90.9
Motor efficiency $\eta_M$ 75%	92
Motor efficiency $\eta_M$ 100%	92.1
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 80
Pipe connection on the pressure side $DN_d$	DN 80
Port-to-port length $l_0$	500 mm

## Data sheet: CronoLine-IL 80/200-22/2

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 80/200-22/2
EAN number	4048482217925
Article number	2120921
Net weight, approx. $m$	287 kg
Gross weight, approx. $m$	312.0 kg
Length with packaging	1200 mm
Height with packaging	686 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	22.00 kW
Rated current $I_N$	38.00 A
Rated speed $n$	2900 rpm
Power factor $\cos \varphi$	0.90
Motor efficiency $\eta_M$ 50%	91.7
Motor efficiency $\eta_M$ 75%	92.9
Motor efficiency $\eta_M$ 100%	92.7
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 80
Pipe connection on the pressure side $DN_d$	DN 80
Port-to-port length $l_0$	500 mm

## Data sheet: CronoLine-IL 80/210-30/2

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 80/210-30/2
EAN number	4048482217932
Article number	2120922
Net weight, approx. $m$	341 kg
Gross weight, approx. $m$	366.0 kg
Length with packaging	1200 mm
Height with packaging	713 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	30.00 kW
Rated current $I_N$	52.20 A
Rated speed $n$	2900 rpm
Power factor $\cos \varphi$	0.90
Motor efficiency $\eta_M$ 50%	93.1
Motor efficiency $\eta_M$ 75%	93.6
Motor efficiency $\eta_M$ 100%	93.3
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 80
Pipe connection on the pressure side $DN_d$	DN 80
Port-to-port length $l_0$	500 mm

## Data sheet: CronoLine-IL 80/220-22/2

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 80/220-22/2
EAN number	4048482217949
Article number	2120923
Net weight, approx. $m$	290 kg
Gross weight, approx. $m$	315.0 kg
Length with packaging	1200 mm
Height with packaging	686 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	22.00 kW
Rated current $I_N$	38.00 A
Rated speed $n$	2900 rpm
Power factor $\cos \varphi$	0.90
Motor efficiency $\eta_M$ 50%	91.7
Motor efficiency $\eta_M$ 75%	92.9
Motor efficiency $\eta_M$ 100%	92.7
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 80
Pipe connection on the pressure side $DN_d$	DN 80
Port-to-port length $l_0$	500 mm

## Data sheet: CronoLine-IL 80/220-30/2

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 80/220-30/2
EAN number	4048482217956
Article number	2120924
Net weight, approx. $m$	341 kg
Gross weight, approx. $m$	366.0 kg
Length with packaging	1200 mm
Height with packaging	713 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	30.00 kW
Rated current $I_N$	52.20 A
Rated speed $n$	2900 rpm
Power factor $\cos \varphi$	0.90
Motor efficiency $\eta_M$ 50%	93.1
Motor efficiency $\eta_M$ 75%	93.6
Motor efficiency $\eta_M$ 100%	93.3
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 80
Pipe connection on the pressure side $DN_d$	DN 80
Port-to-port length $l_0$	500 mm

## Data sheet: CronoLine-IL 100/145-11/2

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 100/145-11/2
EAN number	4048482217963
Article number	2120925
Net weight, approx. $m$	169 kg
Gross weight, approx. $m$	194.0 kg
Length with packaging	1200 mm
Height with packaging	644 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	11.00 kW
Rated current $I_N$	20.50 A
Rated speed $n$	2900 rpm
Power factor $\cos \varphi$	0.85
Motor efficiency $\eta_M$ 50%	89.4
Motor efficiency $\eta_M$ 75%	91
Motor efficiency $\eta_M$ 100%	91.2
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 100
Pipe connection on the pressure side $DN_d$	DN 100
Port-to-port length $l_0$	500 mm

## Data sheet: CronoLine-IL 100/150-15/2

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	15.00 kW
Rated current $I_N$	26.80 A
Rated speed $n$	2900 rpm
Power factor $\cos \varphi$	0.88
Motor efficiency $\eta_M$ 50%	90.4
Motor efficiency $\eta_M$ 75%	92.1
Motor efficiency $\eta_M$ 100%	91.6
Insulation class	F
Protection class motor	IP55

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Installation dimensions

Pipe connection on the suction side	DN 100
$DN_s$	
Pipe connection on the pressure side	DN 100
$DN_d$	
Port-to-port length $l_0$	500 mm

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 100/150-15/2
EAN number	4048482217970
Article number	2120926
Net weight, approx. $m$	187 kg
Gross weight, approx. $m$	212.0 kg
Length with packaging	1200 mm
Height with packaging	644 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

## Data sheet: CronoLine-IL 100/160-15/2

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	15.00 kW
Rated current $I_N$	26.80 A
Rated speed $n$	2900 rpm
Power factor $\cos \varphi$	0.88
Motor efficiency $\eta_M$ 50%	90.4
Motor efficiency $\eta_M$ 75%	92.1
Motor efficiency $\eta_M$ 100%	91.6
Insulation class	F
Protection class motor	IP55

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 100
Pipe connection on the pressure side $DN_d$	DN 100
Port-to-port length $l_0$	500 mm

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 100/160-15/2
EAN number	4048482217987
Article number	2120927
Net weight, approx. $m$	187 kg
Gross weight, approx. $m$	212.0 kg
Length with packaging	1200 mm
Height with packaging	644 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1



## Data sheet: CronoLine-IL 100/160-18,5/2

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{\min}$	-20 °C
Max. fluid temperature $T_{\max}$	140 °C
Max. ambient temperature $T_{\max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 100/160-18,5/2
EAN number	4048482217994
Article number	2120928
Net weight, approx. $m$	203 kg
Gross weight, approx. $m$	228.0 kg
Length with packaging	1200 mm
Height with packaging	644 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	18.50 kW
Rated current $I_N$	31.80 A
Rated speed $n$	2900 rpm
Power factor $\cos \varphi$	0.91
Motor efficiency $\eta_M$ 50%	90.9
Motor efficiency $\eta_M$ 75%	92
Motor efficiency $\eta_M$ 100%	92.1
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 100
Pipe connection on the pressure side $DN_d$	DN 100
Port-to-port length $l_0$	500 mm

## Data sheet: CronoLine-IL 100/165-22/2

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 100/165-22/2
EAN number	4048482218007
Article number	2120929
Net weight, approx. $m$	286 kg
Gross weight, approx. $m$	311.0 kg
Length with packaging	1200 mm
Height with packaging	666 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	22.00 kW
Rated current $I_N$	38.00 A
Rated speed $n$	2900 rpm
Power factor $\cos \varphi$	0.90
Motor efficiency $\eta_M$ 50%	91.7
Motor efficiency $\eta_M$ 75%	92.9
Motor efficiency $\eta_M$ 100%	92.7
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 100
Pipe connection on the pressure side $DN_d$	DN 100
Port-to-port length $l_0$	500 mm

## Data sheet: CronoLine-IL 100/170-22/2

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 100/170-22/2
EAN number	4048482218014
Article number	2120930
Net weight, approx. $m$	286 kg
Gross weight, approx. $m$	311.0 kg
Length with packaging	1200 mm
Height with packaging	666 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	22.00 kW
Rated current $I_N$	38.00 A
Rated speed $n$	2900 rpm
Power factor $\cos \varphi$	0.90
Motor efficiency $\eta_M$ 50%	91.7
Motor efficiency $\eta_M$ 75%	92.9
Motor efficiency $\eta_M$ 100%	92.7
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 100
$DN_s$	
Pipe connection on the pressure side	DN 100
$DN_d$	
Port-to-port length $l_0$	500 mm

## Data sheet: CronoLine-IL 100/170-30/2

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 100/170-30/2
EAN number	4048482218021
Article number	2120931
Net weight, approx. $m$	337 kg
Gross weight, approx. $m$	362.0 kg
Length with packaging	1200 mm
Height with packaging	693 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	30.00 kW
Rated current $I_N$	52.20 A
Rated speed $n$	2900 rpm
Power factor $\cos \varphi$	0.90
Motor efficiency $\eta_M$ 50%	93.1
Motor efficiency $\eta_M$ 75%	93.6
Motor efficiency $\eta_M$ 100%	93.3
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 100
$DN_s$	
Pipe connection on the pressure side	DN 100
$DN_d$	
Port-to-port length $l_0$	500 mm

## Data sheet: CronoLine-IL 100/190-30/2

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 100/190-30/2
EAN number	4048482218038
Article number	2120932
Net weight, approx. $m$	355 kg
Gross weight, approx. $m$	380.0 kg
Length with packaging	1200 mm
Height with packaging	738 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	30.00 kW
Rated current $I_N$	52.20 A
Rated speed $n$	2900 rpm
Power factor $\cos \varphi$	0.90
Motor efficiency $\eta_M$ 50%	93.1
Motor efficiency $\eta_M$ 75%	93.6
Motor efficiency $\eta_M$ 100%	93.3
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 100
Pipe connection on the pressure side $DN_d$	DN 100
Port-to-port length $l_0$	550 mm

## Data sheet: CronoLine-IL 100/210-30/2

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 100/210-30/2
EAN number	4048482218045
Article number	2120933
Net weight, approx. $m$	355 kg
Gross weight, approx. $m$	380.0 kg
Length with packaging	1200 mm
Height with packaging	738 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	30.00 kW
Rated current $I_N$	52.20 A
Rated speed $n$	2900 rpm
Power factor $\cos \varphi$	0.90
Motor efficiency $\eta_M$ 50%	93.1
Motor efficiency $\eta_M$ 75%	93.6
Motor efficiency $\eta_M$ 100%	93.3
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 100
$DN_s$	
Pipe connection on the pressure side	DN 100
$DN_d$	
Port-to-port length $l_0$	550 mm

## Data sheet: CronoLine-IL 100/210-37/2

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 100/210-37/2
EAN number	4048482218052
Article number	2120934
Net weight, approx. $m$	374 kg
Gross weight, approx. $m$	399.0 kg
Length with packaging	1200 mm
Height with packaging	738 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	37.00 kW
Rated current $I_N$	62.30 A
Rated speed $n$	2900 rpm
Power factor $\cos \varphi$	0.91
Motor efficiency $\eta_M$ 50%	93.7
Motor efficiency $\eta_M$ 75%	94.1
Motor efficiency $\eta_M$ 100%	93.7
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 100
Pipe connection on the pressure side $DN_d$	DN 100
Port-to-port length $l_0$	550 mm

## Data sheet: CronoLine-IL 125/145-15/2

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 125/145-15/2
EAN number	4048482218069
Article number	2120935
Net weight, approx. $m$	209 kg
Gross weight, approx. $m$	234.0 kg
Length with packaging	1200 mm
Height with packaging	764 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	15.00 kW
Rated current $I_N$	26.80 A
Rated speed $n$	2900 rpm
Power factor $\cos \varphi$	0.88
Motor efficiency $\eta_M$ 50%	90.4
Motor efficiency $\eta_M$ 75%	92.1
Motor efficiency $\eta_M$ 100%	91.6
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 125
Pipe connection on the pressure side $DN_d$	DN 125
Port-to-port length $l_0$	620 mm



## Data sheet: CronoLine-IL 125/150-18,5/2

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 125/150-18,5/2
EAN number	4048482218076
Article number	2120936
Net weight, approx. $m$	225 kg
Gross weight, approx. $m$	250.0 kg
Length with packaging	1200 mm
Height with packaging	764 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	18.50 kW
Rated current $I_N$	31.80 A
Rated speed $n$	2900 rpm
Power factor $\cos \varphi$	0.91
Motor efficiency $\eta_M$ 50%	90.9
Motor efficiency $\eta_M$ 75%	92
Motor efficiency $\eta_M$ 100%	92.1
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 125
Pipe connection on the pressure side $DN_d$	DN 125
Port-to-port length $l_0$	620 mm

## Data sheet: CronoLine-IL 125/160-22/2

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 125/160-22/2
EAN number	4048482218083
Article number	2120937
Net weight, approx. $m$	307 kg
Gross weight, approx. $m$	332.0 kg
Length with packaging	1200 mm
Height with packaging	764 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	22.00 kW
Rated current $I_N$	38.00 A
Rated speed $n$	2900 rpm
Power factor $\cos \varphi$	0.90
Motor efficiency $\eta_M$ 50%	91.7
Motor efficiency $\eta_M$ 75%	92.9
Motor efficiency $\eta_M$ 100%	92.7
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 125
$DN_s$	
Pipe connection on the pressure side	DN 125
$DN_d$	
Port-to-port length $l_0$	620 mm

## Data sheet: CronoLine-IL 125/165-30/2

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 125/165-30/2
EAN number	4048482218090
Article number	2120938
Net weight, approx. $m$	359 kg
Gross weight, approx. $m$	384.0 kg
Length with packaging	1200 mm
Height with packaging	764 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	30.00 kW
Rated current $I_N$	52.20 A
Rated speed $n$	2900 rpm
Power factor $\cos \varphi$	0.90
Motor efficiency $\eta_M$ 50%	93.1
Motor efficiency $\eta_M$ 75%	93.6
Motor efficiency $\eta_M$ 100%	93.3
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 125
$DN_s$	
Pipe connection on the pressure side	DN 125
$DN_d$	
Port-to-port length $l_0$	620 mm

## Data sheet: CronoLine-IL 125/170-37/2

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{\min}$	-20 °C
Max. fluid temperature $T_{\max}$	140 °C
Max. ambient temperature $T_{\max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 125/170-37/2
EAN number	4048482218106
Article number	2120939
Net weight, approx. $m$	378 kg
Gross weight, approx. $m$	403.0 kg
Length with packaging	1200 mm
Height with packaging	764 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	37.00 kW
Rated current $I_N$	62.30 A
Rated speed $n$	2900 rpm
Power factor $\cos \varphi$	0.91
Motor efficiency $\eta_M$ 50%	93.7
Motor efficiency $\eta_M$ 75%	94.1
Motor efficiency $\eta_M$ 100%	93.7
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 125
$DN_s$	
Pipe connection on the pressure side	DN 125
$DN_d$	
Port-to-port length $l_0$	620 mm

## Data sheet: CronoLine-IL 32/140-0,25/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 32/140-0,25/4
EAN number	4016322847977
Article number	2063574
Net weight, approx. $m$	36 kg
Gross weight, approx. $m$	39.5 kg
Length with packaging	595 mm
Height with packaging	465 mm
Width with packaging	395 mm
Packaging property	Transport packaging
Packaging type	Cardboard box
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE2
Rated power $P_2$	0.25 kW
Rated current $I_N$	0.69 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.70
Motor efficiency $\eta_M$ 50%	68
Motor efficiency $\eta_M$ 75%	72.9
Motor efficiency $\eta_M$ 100%	74
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 32
Pipe connection on the pressure side $DN_d$	DN 32
Port-to-port length $l_0$	320 mm

## Data sheet: CronoLine-IL 32/170-0,55/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 32/170-0,55/4
EAN number	4016322979258
Article number	2088306
Net weight, approx. $m$	40 kg
Gross weight, approx. $m$	44.7 kg
Length with packaging	795 mm
Height with packaging	465 mm
Width with packaging	395 mm
Packaging property	Transport packaging
Packaging type	Cardboard box
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE2
Rated power $P_2$	0.55 kW
Rated current $I_N$	1.40 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.66
Motor efficiency $\eta_M$ 50%	75.4
Motor efficiency $\eta_M$ 75%	78.5
Motor efficiency $\eta_M$ 100%	78.1
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 32
Pipe connection on the pressure side $DN_d$	DN 32
Port-to-port length $l_0$	320 mm

## Data sheet: CronoLine-IL 32/150-0,37/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 32/150-0,37/4
EAN number	4016322979265
Article number	2088307
Net weight, approx. $m$	36 kg
Gross weight, approx. $m$	40.0 kg
Length with packaging	595 mm
Height with packaging	465 mm
Width with packaging	395 mm
Packaging property	Transport packaging
Packaging type	Cardboard box
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE2
Rated power $P_2$	0.37 kW
Rated current $I_N$	1.06 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.71
Motor efficiency $\eta_M$ 50%	69.5
Motor efficiency $\eta_M$ 75%	73.2
Motor efficiency $\eta_M$ 100%	76.1
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 32
$DN_s$	
Pipe connection on the pressure side	DN 32
$DN_d$	
Port-to-port length $l_0$	320 mm

## Data sheet: CronoLine-IL 40/160-0,55/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 40/160-0,55/4
EAN number	4016322979357
Article number	2088316
Net weight, approx. $m$	42 kg
Gross weight, approx. $m$	46.7 kg
Length with packaging	795 mm
Height with packaging	465 mm
Width with packaging	395 mm
Packaging property	Transport packaging
Packaging type	Cardboard box
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE2
Rated power $P_2$	0.55 kW
Rated current $I_N$	1.40 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.66
Motor efficiency $\eta_M$ 50%	75.4
Motor efficiency $\eta_M$ 75%	78.5
Motor efficiency $\eta_M$ 100%	78.1
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 40
Pipe connection on the pressure side $DN_d$	DN 40
Port-to-port length $l_0$	340 mm



## Data sheet: CronoLine-IL 40/150-0,37/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 40/150-0,37/4
EAN number	4016322979371
Article number	2088318
Net weight, approx. $m$	38 kg
Gross weight, approx. $m$	42.0 kg
Length with packaging	595 mm
Height with packaging	465 mm
Width with packaging	395 mm
Packaging property	Transport packaging
Packaging type	Cardboard box
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE2
Rated power $P_2$	0.37 kW
Rated current $I_N$	1.06 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.71
Motor efficiency $\eta_M$ 50%	69.5
Motor efficiency $\eta_M$ 75%	73.2
Motor efficiency $\eta_M$ 100%	76.1
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 40
$DN_s$	
Pipe connection on the pressure side	DN 40
$DN_d$	
Port-to-port length $l_0$	340 mm

## Data sheet: CronoLine-IL 40/140-0,25/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 40/140-0,25/4
EAN number	4016322979395
Article number	2088320
Net weight, approx. $m$	38 kg
Gross weight, approx. $m$	41.5 kg
Length with packaging	595 mm
Height with packaging	465 mm
Width with packaging	395 mm
Packaging property	Transport packaging
Packaging type	Cardboard box
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE2
Rated power $P_2$	0.25 kW
Rated current $I_N$	0.69 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.70
Motor efficiency $\eta_M$ 50%	68
Motor efficiency $\eta_M$ 75%	72.9
Motor efficiency $\eta_M$ 100%	74
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 40
$DN_s$	
Pipe connection on the pressure side	DN 40
$DN_d$	
Port-to-port length $l_0$	340 mm

## Data sheet: CronoLine-IL 50/150-0,55/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 50/150-0,55/4
EAN number	4016322979685
Article number	2088339
Net weight, approx. $m$	47 kg
Gross weight, approx. $m$	51.7 kg
Length with packaging	795 mm
Height with packaging	465 mm
Width with packaging	395 mm
Packaging property	Transport packaging
Packaging type	Cardboard box
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE2
Rated power $P_2$	0.55 kW
Rated current $I_N$	1.40 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.66
Motor efficiency $\eta_M$ 50%	75.4
Motor efficiency $\eta_M$ 75%	78.5
Motor efficiency $\eta_M$ 100%	78.1
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 50
Pipe connection on the pressure side $DN_d$	DN 50
Port-to-port length $l_0$	340 mm

## Data sheet: CronoLine-IL 40/170-0,75/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 40/170-0,75/4
EAN number	4048482215921
Article number	2120750
Net weight, approx. $m$	45 kg
Gross weight, approx. $m$	49.2 kg
Length with packaging	795 mm
Height with packaging	465 mm
Width with packaging	395 mm
Packaging property	Transport packaging
Packaging type	Cardboard box
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	0.75 kW
Rated current $I_N$	1.80 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.73
Motor efficiency $\eta_M$ 50%	77.7
Motor efficiency $\eta_M$ 75%	81.8
Motor efficiency $\eta_M$ 100%	82.5
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 40
$DN_s$	
Pipe connection on the pressure side	DN 40
$DN_d$	
Port-to-port length $l_0$	340 mm

## Data sheet: CronoLine-IL 40/210-1,1/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 40/210-1,1/4
EAN number	4048482215938
Article number	2120751
Net weight, approx. $m$	62 kg
Gross weight, approx. $m$	68.2 kg
Length with packaging	795 mm
Height with packaging	615 mm
Width with packaging	515 mm
Packaging property	Transport packaging
Packaging type	Cardboard box
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	1.10 kW
Rated current $I_N$	2.30 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.82
Motor efficiency $\eta_M$ 50%	80.1
Motor efficiency $\eta_M$ 75%	83.5
Motor efficiency $\eta_M$ 100%	84.1
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 40
$DN_s$	
Pipe connection on the pressure side	DN 40
$DN_d$	
Port-to-port length $l_0$	440 mm

## Data sheet: CronoLine-IL 40/220-1,5/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 40/220-1,5/4
EAN number	4048482215945
Article number	2120752
Net weight, approx. $m$	64 kg
Gross weight, approx. $m$	70.7 kg
Length with packaging	795 mm
Height with packaging	615 mm
Width with packaging	515 mm
Packaging property	Transport packaging
Packaging type	Cardboard box
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	1.50 kW
Rated current $I_N$	3.60 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.71
Motor efficiency $\eta_M$ 50%	81.3
Motor efficiency $\eta_M$ 75%	83.4
Motor efficiency $\eta_M$ 100%	84.6
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 40
$DN_s$	
Pipe connection on the pressure side	DN 40
$DN_d$	
Port-to-port length $l_0$	440 mm

## Data sheet: CronoLine-IL 50/160-0,75/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 50/160-0,75/4
EAN number	4048482215952
Article number	2120753
Net weight, approx. $m$	50 kg
Gross weight, approx. $m$	54.2 kg
Length with packaging	795 mm
Height with packaging	465 mm
Width with packaging	395 mm
Packaging property	Transport packaging
Packaging type	Cardboard box
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	0.75 kW
Rated current $I_N$	1.80 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.73
Motor efficiency $\eta_M$ 50%	77.7
Motor efficiency $\eta_M$ 75%	81.8
Motor efficiency $\eta_M$ 100%	82.5
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 50
Pipe connection on the pressure side $DN_d$	DN 50
Port-to-port length $l_0$	340 mm

## Data sheet: CronoLine-IL 50/170-1,1/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 50/170-1,1/4
EAN number	4048482215969
Article number	2120754
Net weight, approx. $m$	58 kg
Gross weight, approx. $m$	62.2 kg
Length with packaging	795 mm
Height with packaging	465 mm
Width with packaging	395 mm
Packaging property	Transport packaging
Packaging type	Cardboard box
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	1.10 kW
Rated current $I_N$	2.30 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.82
Motor efficiency $\eta_M$ 50%	80.1
Motor efficiency $\eta_M$ 75%	83.5
Motor efficiency $\eta_M$ 100%	84.1
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 50
Pipe connection on the pressure side $DN_d$	DN 50
Port-to-port length $l_0$	340 mm



## Data sheet: CronoLine-IL 50/200-1,5/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 50/200-1,5/4
EAN number	4048482215976
Article number	2120755
Net weight, approx. $m$	70 kg
Gross weight, approx. $m$	76.7 kg
Length with packaging	795 mm
Height with packaging	615 mm
Width with packaging	515 mm
Packaging property	Transport packaging
Packaging type	Cardboard box
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	1.50 kW
Rated current $I_N$	3.60 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.71
Motor efficiency $\eta_M$ 50%	81.3
Motor efficiency $\eta_M$ 75%	83.4
Motor efficiency $\eta_M$ 100%	84.6
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 50
Pipe connection on the pressure side $DN_d$	DN 50
Port-to-port length $l_0$	440 mm

## Data sheet: CronoLine-IL 50/220-2,2/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 50/220-2,2/4
EAN number	4048482215983
Article number	2120756
Net weight, approx. $m$	79 kg
Gross weight, approx. $m$	85.7 kg
Length with packaging	795 mm
Height with packaging	615 mm
Width with packaging	515 mm
Packaging property	Transport packaging
Packaging type	Cardboard box
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	2.20 kW
Rated current $I_N$	4.90 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.78
Motor efficiency $\eta_M$ 50%	82
Motor efficiency $\eta_M$ 75%	84.4
Motor efficiency $\eta_M$ 100%	85
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 50
Pipe connection on the pressure side $DN_d$	DN 50
Port-to-port length $l_0$	440 mm

## Data sheet: CronoLine-IL 50/260-3/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 50/260-3/4
EAN number	4048482215990
Article number	2120757
Net weight, approx. $m$	94 kg
Gross weight, approx. $m$	101.5 kg
Length with packaging	790 mm
Height with packaging	560 mm
Width with packaging	400 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	3.00 kW
Rated current $I_N$	6.50 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.76
Motor efficiency $\eta_M$ 50%	85.9
Motor efficiency $\eta_M$ 75%	87.9
Motor efficiency $\eta_M$ 100%	87.7
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 50
Pipe connection on the pressure side $DN_d$	DN 50
Port-to-port length $l_0$	440 mm

## Data sheet: CronoLine-IL 50/270-3/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 50/270-3/4
EAN number	4048482216003
Article number	2120758
Net weight, approx. $m$	94 kg
Gross weight, approx. $m$	101.5 kg
Length with packaging	790 mm
Height with packaging	560 mm
Width with packaging	400 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	3.00 kW
Rated current $I_N$	6.50 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.76
Motor efficiency $\eta_M$ 50%	85.9
Motor efficiency $\eta_M$ 75%	87.9
Motor efficiency $\eta_M$ 100%	87.7
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 50
$DN_s$	
Pipe connection on the pressure side	DN 50
$DN_d$	
Port-to-port length $l_0$	440 mm

## Data sheet: CronoLine-IL 50/270-4/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{\min}$	-20 °C
Max. fluid temperature $T_{\max}$	140 °C
Max. ambient temperature $T_{\max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 50/270-4/4
EAN number	4048482216119
Article number	2120759
Net weight, approx. $m$	101 kg
Gross weight, approx. $m$	126.0 kg
Length with packaging	1200 mm
Height with packaging	584 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	4.00 kW
Rated current $I_N$	8.20 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.79
Motor efficiency $\eta_M$ 50%	85.8
Motor efficiency $\eta_M$ 75%	87.6
Motor efficiency $\eta_M$ 100%	88
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 50
$DN_s$	
Pipe connection on the pressure side	DN 50
$DN_d$	
Port-to-port length $l_0$	440 mm

## Data sheet: CronoLine-IL 65/150-0,75/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 65/150-0,75/4
EAN number	4048482216126
Article number	2120760
Net weight, approx. $m$	55 kg
Gross weight, approx. $m$	61.1 kg
Length with packaging	795 mm
Height with packaging	615 mm
Width with packaging	515 mm
Packaging property	Transport packaging
Packaging type	Cardboard box
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	0.75 kW
Rated current $I_N$	1.80 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.73
Motor efficiency $\eta_M$ 50%	77.7
Motor efficiency $\eta_M$ 75%	81.8
Motor efficiency $\eta_M$ 100%	82.5
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 65
Pipe connection on the pressure side $DN_d$	DN 65
Port-to-port length $l_0$	430 mm

## Data sheet: CronoLine-IL 65/160-1,1/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 65/160-1,1/4
EAN number	4048482216133
Article number	2120761
Net weight, approx. $m$	63 kg
Gross weight, approx. $m$	69.2 kg
Length with packaging	795 mm
Height with packaging	615 mm
Width with packaging	515 mm
Packaging property	Transport packaging
Packaging type	Cardboard box
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	1.10 kW
Rated current $I_N$	2.30 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.82
Motor efficiency $\eta_M$ 50%	80.1
Motor efficiency $\eta_M$ 75%	83.5
Motor efficiency $\eta_M$ 100%	84.1
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 65
$DN_s$	
Pipe connection on the pressure side	DN 65
$DN_d$	
Port-to-port length $l_0$	430 mm

## Data sheet: CronoLine-IL 65/170-1,1/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 65/170-1,1/4
EAN number	4048482216140
Article number	2120762
Net weight, approx. $m$	63 kg
Gross weight, approx. $m$	69.2 kg
Length with packaging	795 mm
Height with packaging	615 mm
Width with packaging	515 mm
Packaging property	Transport packaging
Packaging type	Cardboard box
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	1.10 kW
Rated current $I_N$	2.30 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.82
Motor efficiency $\eta_M$ 50%	80.1
Motor efficiency $\eta_M$ 75%	83.5
Motor efficiency $\eta_M$ 100%	84.1
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 65
Pipe connection on the pressure side $DN_d$	DN 65
Port-to-port length $l_0$	430 mm



## Data sheet: CronoLine-IL 65/170-1,5/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{\min}$	-20 °C
Max. fluid temperature $T_{\max}$	140 °C
Max. ambient temperature $T_{\max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 65/170-1,5/4
EAN number	4048482216157
Article number	2120763
Net weight, approx. $m$	65 kg
Gross weight, approx. $m$	71.7 kg
Length with packaging	795 mm
Height with packaging	615 mm
Width with packaging	515 mm
Packaging property	Transport packaging
Packaging type	Cardboard box
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	1.50 kW
Rated current $I_N$	3.60 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.71
Motor efficiency $\eta_M$ 50%	81.3
Motor efficiency $\eta_M$ 75%	83.4
Motor efficiency $\eta_M$ 100%	84.6
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 65
Pipe connection on the pressure side $DN_d$	DN 65
Port-to-port length $l_0$	430 mm

## Data sheet: CronoLine-IL 65/210-2,2/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 65/210-2,2/4
EAN number	4048482216164
Article number	2120764
Net weight, approx. $m$	83 kg
Gross weight, approx. $m$	90.5 kg
Length with packaging	790 mm
Height with packaging	595 mm
Width with packaging	400 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	2.20 kW
Rated current $I_N$	4.90 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.78
Motor efficiency $\eta_M$ 50%	82
Motor efficiency $\eta_M$ 75%	84.4
Motor efficiency $\eta_M$ 100%	85
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 65
$DN_s$	
Pipe connection on the pressure side	DN 65
$DN_d$	
Port-to-port length $l_0$	475 mm

## Data sheet: CronoLine-IL 65/220-2,2/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 65/220-2,2/4
EAN number	4048482216171
Article number	2120765
Net weight, approx. $m$	83 kg
Gross weight, approx. $m$	90.5 kg
Length with packaging	790 mm
Height with packaging	595 mm
Width with packaging	400 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	2.20 kW
Rated current $I_N$	4.90 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.78
Motor efficiency $\eta_M$ 50%	82
Motor efficiency $\eta_M$ 75%	84.4
Motor efficiency $\eta_M$ 100%	85
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 65
$DN_s$	
Pipe connection on the pressure side	DN 65
$DN_d$	
Port-to-port length $l_0$	475 mm

## Data sheet: CronoLine-IL 65/220-3/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 65/220-3/4
EAN number	4048482216188
Article number	2120766
Net weight, approx. $m$	91 kg
Gross weight, approx. $m$	98.5 kg
Length with packaging	790 mm
Height with packaging	595 mm
Width with packaging	400 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	3.00 kW
Rated current $I_N$	6.50 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.76
Motor efficiency $\eta_M$ 50%	85.9
Motor efficiency $\eta_M$ 75%	87.9
Motor efficiency $\eta_M$ 100%	87.7
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 65
Pipe connection on the pressure side $DN_d$	DN 65
Port-to-port length $l_0$	475 mm

## Data sheet: CronoLine-IL 65/250-3/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 65/250-3/4
EAN number	4048482216195
Article number	2120767
Net weight, approx. $m$	97 kg
Gross weight, approx. $m$	122.0 kg
Length with packaging	1200 mm
Height with packaging	619 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	3.00 kW
Rated current $I_N$	6.50 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.76
Motor efficiency $\eta_M$ 50%	85.9
Motor efficiency $\eta_M$ 75%	87.9
Motor efficiency $\eta_M$ 100%	87.7
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 65
$DN_s$	
Pipe connection on the pressure side	DN 65
$DN_d$	
Port-to-port length $l_0$	475 mm

## Data sheet: CronoLine-IL 65/250-4/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 65/250-4/4
EAN number	4048482216201
Article number	2120768
Net weight, approx. $m$	104 kg
Gross weight, approx. $m$	129.0 kg
Length with packaging	1200 mm
Height with packaging	619 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	4.00 kW
Rated current $I_N$	8.20 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.79
Motor efficiency $\eta_M$ 50%	85.8
Motor efficiency $\eta_M$ 75%	87.6
Motor efficiency $\eta_M$ 100%	88
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 65
$DN_s$	
Pipe connection on the pressure side	DN 65
$DN_d$	
Port-to-port length $l_0$	475 mm

## Data sheet: CronoLine-IL 65/270-4/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 65/270-4/4
EAN number	4048482216218
Article number	2120769
Net weight, approx. $m$	104 kg
Gross weight, approx. $m$	129.0 kg
Length with packaging	1200 mm
Height with packaging	619 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	4.00 kW
Rated current $I_N$	8.20 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.79
Motor efficiency $\eta_M$ 50%	85.8
Motor efficiency $\eta_M$ 75%	87.6
Motor efficiency $\eta_M$ 100%	88
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 65
$DN_s$	
Pipe connection on the pressure side	DN 65
$DN_d$	
Port-to-port length $l_0$	475 mm

## Data sheet: CronoLine-IL 65/270-5,5/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 65/270-5,5/4
EAN number	4048482216225
Article number	2120770
Net weight, approx. $m$	141 kg
Gross weight, approx. $m$	166.0 kg
Length with packaging	1200 mm
Height with packaging	619 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	5.50 kW
Rated current $I_N$	11.10 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.79
Motor efficiency $\eta_M$ 50%	86.8
Motor efficiency $\eta_M$ 75%	89
Motor efficiency $\eta_M$ 100%	89.5
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 65
Pipe connection on the pressure side $DN_d$	DN 65
Port-to-port length $l_0$	475 mm



## Data sheet: CronoLine-IL 80/145-1,1/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 80/145-1,1/4
EAN number	4048482216232
Article number	2120771
Net weight, approx. $m$	71 kg
Gross weight, approx. $m$	77.2 kg
Length with packaging	795 mm
Height with packaging	615 mm
Width with packaging	515 mm
Packaging property	Transport packaging
Packaging type	Cardboard box
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	1.10 kW
Rated current $I_N$	2.30 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.82
Motor efficiency $\eta_M$ 50%	80.1
Motor efficiency $\eta_M$ 75%	83.5
Motor efficiency $\eta_M$ 100%	84.1
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 80
$DN_s$	
Pipe connection on the pressure side	DN 80
$DN_d$	
Port-to-port length $l_0$	440 mm

## Data sheet: CronoLine-IL 80/150-1,1/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{\min}$	-20 °C
Max. fluid temperature $T_{\max}$	140 °C
Max. ambient temperature $T_{\max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 80/150-1,1/4
EAN number	4048482216249
Article number	2120772
Net weight, approx. $m$	71 kg
Gross weight, approx. $m$	77.2 kg
Length with packaging	795 mm
Height with packaging	615 mm
Width with packaging	515 mm
Packaging property	Transport packaging
Packaging type	Cardboard box
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	1.10 kW
Rated current $I_N$	2.30 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.82
Motor efficiency $\eta_M$ 50%	80.1
Motor efficiency $\eta_M$ 75%	83.5
Motor efficiency $\eta_M$ 100%	84.1
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 80
Pipe connection on the pressure side $DN_d$	DN 80
Port-to-port length $l_0$	440 mm

## Data sheet: CronoLine-IL 80/160-1,5/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 80/160-1,5/4
EAN number	4048482216256
Article number	2120773
Net weight, approx. $m$	73 kg
Gross weight, approx. $m$	79.7 kg
Length with packaging	795 mm
Height with packaging	615 mm
Width with packaging	515 mm
Packaging property	Transport packaging
Packaging type	Cardboard box
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	1.50 kW
Rated current $I_N$	3.60 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.71
Motor efficiency $\eta_M$ 50%	81.3
Motor efficiency $\eta_M$ 75%	83.4
Motor efficiency $\eta_M$ 100%	84.6
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 80
Pipe connection on the pressure side $DN_d$	DN 80
Port-to-port length $l_0$	440 mm

## Data sheet: CronoLine-IL 80/170-2,2/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 80/170-2,2/4
EAN number	4048482216263
Article number	2120774
Net weight, approx. $m$	83 kg
Gross weight, approx. $m$	90.5 kg
Length with packaging	790 mm
Height with packaging	560 mm
Width with packaging	400 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	2.20 kW
Rated current $I_N$	4.90 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.78
Motor efficiency $\eta_M$ 50%	82
Motor efficiency $\eta_M$ 75%	84.4
Motor efficiency $\eta_M$ 100%	85
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 80
$DN_s$	
Pipe connection on the pressure side	DN 80
$DN_d$	
Port-to-port length $l_0$	440 mm

## Data sheet: CronoLine-IL 80/210-3/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 80/210-3/4
EAN number	4048482216270
Article number	2120775
Net weight, approx. $m$	98 kg
Gross weight, approx. $m$	105.5 kg
Length with packaging	790 mm
Height with packaging	620 mm
Width with packaging	400 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	3.00 kW
Rated current $I_N$	6.50 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.76
Motor efficiency $\eta_M$ 50%	85.9
Motor efficiency $\eta_M$ 75%	87.9
Motor efficiency $\eta_M$ 100%	87.7
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 80
$DN_s$	
Pipe connection on the pressure side	DN 80
$DN_d$	
Port-to-port length $l_0$	500 mm

## Data sheet: CronoLine-IL 80/220-4/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 80/220-4/4
EAN number	4048482216287
Article number	2120776
Net weight, approx. $m$	105 kg
Gross weight, approx. $m$	130.0 kg
Length with packaging	1200 mm
Height with packaging	644 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	4.00 kW
Rated current $I_N$	8.20 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.79
Motor efficiency $\eta_M$ 50%	85.8
Motor efficiency $\eta_M$ 75%	87.6
Motor efficiency $\eta_M$ 100%	88
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 80
$DN_s$	
Pipe connection on the pressure side	DN 80
$DN_d$	
Port-to-port length $l_0$	500 mm

## Data sheet: CronoLine-IL 80/270-5,5/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 80/270-5,5/4
EAN number	4048482216294
Article number	2120777
Net weight, approx. $m$	110 kg
Gross weight, approx. $m$	135.0 kg
Length with packaging	1200 mm
Height with packaging	644 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	5.50 kW
Rated current $I_N$	11.10 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.79
Motor efficiency $\eta_M$ 50%	86.8
Motor efficiency $\eta_M$ 75%	89
Motor efficiency $\eta_M$ 100%	89.5
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 80
Pipe connection on the pressure side $DN_d$	DN 80
Port-to-port length $l_0$	500 mm

## Data sheet: CronoLine-IL 100/145-1,1/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 100/145-1,1/4
EAN number	4048482216300
Article number	2120778
Net weight, approx. $m$	84 kg
Gross weight, approx. $m$	91.0 kg
Length with packaging	790 mm
Height with packaging	620 mm
Width with packaging	400 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	1.10 kW
Rated current $I_N$	2.30 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.82
Motor efficiency $\eta_M$ 50%	80.1
Motor efficiency $\eta_M$ 75%	83.5
Motor efficiency $\eta_M$ 100%	84.1
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DNs$	DN 100
Pipe connection on the pressure side $DNd$	DN 100
Port-to-port length $l_0$	500 mm



## Data sheet: CronoLine-IL 100/150-1,5/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 100/150-1,5/4
EAN number	4048482216317
Article number	2120779
Net weight, approx. $m$	86 kg
Gross weight, approx. $m$	93.5 kg
Length with packaging	790 mm
Height with packaging	620 mm
Width with packaging	400 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	1.50 kW
Rated current $I_N$	3.60 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.71
Motor efficiency $\eta_M$ 50%	81.3
Motor efficiency $\eta_M$ 75%	83.4
Motor efficiency $\eta_M$ 100%	84.6
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 100
Pipe connection on the pressure side $DN_d$	DN 100
Port-to-port length $l_0$	500 mm

## Data sheet: CronoLine-IL 100/160-2,2/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 100/160-2,2/4
EAN number	4048482216324
Article number	2120780
Net weight, approx. $m$	93 kg
Gross weight, approx. $m$	100.5 kg
Length with packaging	790 mm
Height with packaging	620 mm
Width with packaging	400 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	2.20 kW
Rated current $I_N$	4.90 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.78
Motor efficiency $\eta_M$ 50%	82
Motor efficiency $\eta_M$ 75%	84.4
Motor efficiency $\eta_M$ 100%	85
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 100
$DN_s$	
Pipe connection on the pressure side	DN 100
$DN_d$	
Port-to-port length $l_0$	500 mm

## Data sheet: CronoLine-IL 100/170-2,2/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 100/170-2,2/4
EAN number	4048482216331
Article number	2120781
Net weight, approx. $m$	93 kg
Gross weight, approx. $m$	100.5 kg
Length with packaging	790 mm
Height with packaging	620 mm
Width with packaging	400 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	2.20 kW
Rated current $I_N$	4.90 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.78
Motor efficiency $\eta_M$ 50%	82
Motor efficiency $\eta_M$ 75%	84.4
Motor efficiency $\eta_M$ 100%	85
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 100
Pipe connection on the pressure side $DN_d$	DN 100
Port-to-port length $l_0$	500 mm

## Data sheet: CronoLine-IL 100/170-3/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{\min}$	-20 °C
Max. fluid temperature $T_{\max}$	140 °C
Max. ambient temperature $T_{\max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 100/170-3/4
EAN number	4048482216348
Article number	2120782
Net weight, approx. $m$	104 kg
Gross weight, approx. $m$	111.5 kg
Length with packaging	790 mm
Height with packaging	620 mm
Width with packaging	400 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	3.00 kW
Rated current $I_N$	6.50 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.76
Motor efficiency $\eta_M$ 50%	85.9
Motor efficiency $\eta_M$ 75%	87.9
Motor efficiency $\eta_M$ 100%	87.7
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 100
Pipe connection on the pressure side $DN_d$	DN 100
Port-to-port length $l_0$	500 mm

## Data sheet: CronoLine-IL 100/200-3/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{\min}$	-20 °C
Max. fluid temperature $T_{\max}$	140 °C
Max. ambient temperature $T_{\max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 100/200-3/4
EAN number	4048482216355
Article number	2120783
Net weight, approx. $m$	111 kg
Gross weight, approx. $m$	136.0 kg
Length with packaging	1200 mm
Height with packaging	694 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	3.00 kW
Rated current $I_N$	6.50 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.76
Motor efficiency $\eta_M$ 50%	85.9
Motor efficiency $\eta_M$ 75%	87.9
Motor efficiency $\eta_M$ 100%	87.7
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 100
Pipe connection on the pressure side $DN_d$	DN 100
Port-to-port length $l_0$	550 mm

## Data sheet: CronoLine-IL 100/200-4/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 100/200-4/4
EAN number	4048482216362
Article number	2120784
Net weight, approx. $m$	118 kg
Gross weight, approx. $m$	143.0 kg
Length with packaging	1200 mm
Height with packaging	694 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	4.00 kW
Rated current $I_N$	8.20 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.79
Motor efficiency $\eta_M$ 50%	85.8
Motor efficiency $\eta_M$ 75%	87.6
Motor efficiency $\eta_M$ 100%	88
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 100
Pipe connection on the pressure side $DN_d$	DN 100
Port-to-port length $l_0$	550 mm

## Data sheet: CronoLine-IL 100/220-4/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 100/220-4/4
EAN number	4048482216379
Article number	2120785
Net weight, approx. $m$	118 kg
Gross weight, approx. $m$	143.0 kg
Length with packaging	1200 mm
Height with packaging	694 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	4.00 kW
Rated current $I_N$	8.20 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.79
Motor efficiency $\eta_M$ 50%	85.8
Motor efficiency $\eta_M$ 75%	87.6
Motor efficiency $\eta_M$ 100%	88
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 100
$DN_s$	
Pipe connection on the pressure side	DN 100
$DN_d$	
Port-to-port length $l_0$	550 mm

## Data sheet: CronoLine-IL 100/220-5,5/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 100/220-5,5/4
EAN number	4048482216386
Article number	2120786
Net weight, approx. $m$	156 kg
Gross weight, approx. $m$	181.0 kg
Length with packaging	1200 mm
Height with packaging	694 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	5.50 kW
Rated current $I_N$	11.10 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.79
Motor efficiency $\eta_M$ 50%	86.8
Motor efficiency $\eta_M$ 75%	89
Motor efficiency $\eta_M$ 100%	89.5
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 100
Pipe connection on the pressure side $DN_d$	DN 100
Port-to-port length $l_0$	550 mm



## Data sheet: CronoLine-IL 100/250-5,5/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 100/250-5,5/4
EAN number	4048482216393
Article number	2120787
Net weight, approx. $m$	168 kg
Gross weight, approx. $m$	193.0 kg
Length with packaging	1200 mm
Height with packaging	694 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	5.50 kW
Rated current $I_N$	11.10 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.79
Motor efficiency $\eta_M$ 50%	86.8
Motor efficiency $\eta_M$ 75%	89
Motor efficiency $\eta_M$ 100%	89.5
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 100
Pipe connection on the pressure side $DN_d$	DN 100
Port-to-port length $l_0$	550 mm

## Data sheet: CronoLine-IL 100/250-7,5/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 100/250-7,5/4
EAN number	4048482216409
Article number	2120788
Net weight, approx. $m$	178 kg
Gross weight, approx. $m$	203.0 kg
Length with packaging	1200 mm
Height with packaging	694 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	7.50 kW
Rated current $I_N$	14.90 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.81
Motor efficiency $\eta_M$ 50%	87.4
Motor efficiency $\eta_M$ 75%	89.3
Motor efficiency $\eta_M$ 100%	89.8
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 100
$DN_s$	
Pipe connection on the pressure side	DN 100
$DN_d$	
Port-to-port length $l_0$	550 mm

## Data sheet: CronoLine-IL 100/260-7,5/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 100/260-7,5/4
EAN number	4048482216416
Article number	2120789
Net weight, approx. $m$	178 kg
Gross weight, approx. $m$	203.0 kg
Length with packaging	1200 mm
Height with packaging	694 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	7.50 kW
Rated current $I_N$	14.90 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.81
Motor efficiency $\eta_M$ 50%	87.4
Motor efficiency $\eta_M$ 75%	89.3
Motor efficiency $\eta_M$ 100%	89.8
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 100
$DN_s$	
Pipe connection on the pressure side	DN 100
$DN_d$	
Port-to-port length $l_0$	550 mm

## Data sheet: CronoLine-IL 100/260-11/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{\min}$	-20 °C
Max. fluid temperature $T_{\max}$	140 °C
Max. ambient temperature $T_{\max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 100/260-11/4
EAN number	4048482216423
Article number	2120790
Net weight, approx. $m$	205 kg
Gross weight, approx. $m$	230.0 kg
Length with packaging	1200 mm
Height with packaging	694 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	11.00 kW
Rated current $I_N$	22.00 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.80
Motor efficiency $\eta_M$ 50%	90.1
Motor efficiency $\eta_M$ 75%	91.6
Motor efficiency $\eta_M$ 100%	91.4
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 100
Pipe connection on the pressure side $DN_d$	DN 100
Port-to-port length $l_0$	550 mm

## Data sheet: CronoLine-IL 100/270-11/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 100/270-11/4
EAN number	4048482216430
Article number	2120791
Net weight, approx. $m$	205 kg
Gross weight, approx. $m$	230.0 kg
Length with packaging	1200 mm
Height with packaging	694 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	11.00 kW
Rated current $I_N$	22.00 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.80
Motor efficiency $\eta_M$ 50%	90.1
Motor efficiency $\eta_M$ 75%	91.6
Motor efficiency $\eta_M$ 100%	91.4
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 100
Pipe connection on the pressure side $DN_d$	DN 100
Port-to-port length $l_0$	550 mm

## Data sheet: CronoLine-IL 125/145-1,5/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 125/145-1,5/4
EAN number	4048482216447
Article number	2120792
Net weight, approx. $m$	107 kg
Gross weight, approx. $m$	132.0 kg
Length with packaging	1200 mm
Height with packaging	764 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	1.50 kW
Rated current $I_N$	3.60 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.71
Motor efficiency $\eta_M$ 50%	81.3
Motor efficiency $\eta_M$ 75%	83.4
Motor efficiency $\eta_M$ 100%	84.6
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 125
Pipe connection on the pressure side $DN_d$	DN 125
Port-to-port length $l_0$	620 mm

## Data sheet: CronoLine-IL 125/150-2,2/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 125/150-2,2/4
EAN number	4048482216454
Article number	2120793
Net weight, approx. $m$	117 kg
Gross weight, approx. $m$	142.0 kg
Length with packaging	1200 mm
Height with packaging	764 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	2.20 kW
Rated current $I_N$	4.90 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.78
Motor efficiency $\eta_M$ 50%	82
Motor efficiency $\eta_M$ 75%	84.4
Motor efficiency $\eta_M$ 100%	85
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 125
$DN_s$	
Pipe connection on the pressure side	DN 125
$DN_d$	
Port-to-port length $l_0$	620 mm

## Data sheet: CronoLine-IL 125/160-3/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 125/160-3/4
EAN number	4048482216461
Article number	2120794
Net weight, approx. $m$	125 kg
Gross weight, approx. $m$	150.0 kg
Length with packaging	1200 mm
Height with packaging	764 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	3.00 kW
Rated current $I_N$	6.50 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.76
Motor efficiency $\eta_M$ 50%	85.9
Motor efficiency $\eta_M$ 75%	87.9
Motor efficiency $\eta_M$ 100%	87.7
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 125
Pipe connection on the pressure side $DN_d$	DN 125
Port-to-port length $l_0$	620 mm



## Data sheet: CronoLine-IL 125/170-4/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 125/170-4/4
EAN number	4048482216478
Article number	2120795
Net weight, approx. $m$	132 kg
Gross weight, approx. $m$	157.0 kg
Length with packaging	1200 mm
Height with packaging	764 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	4.00 kW
Rated current $I_N$	8.20 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.79
Motor efficiency $\eta_M$ 50%	85.8
Motor efficiency $\eta_M$ 75%	87.6
Motor efficiency $\eta_M$ 100%	88
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 125
$DN_s$	
Pipe connection on the pressure side	DN 125
$DN_d$	
Port-to-port length $l_0$	620 mm

## Data sheet: CronoLine-IL 125/190-4/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 125/190-4/4
EAN number	4048482216485
Article number	2120796
Net weight, approx. $m$	132 kg
Gross weight, approx. $m$	157.0 kg
Length with packaging	1200 mm
Height with packaging	764 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	4.00 kW
Rated current $I_N$	8.20 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.79
Motor efficiency $\eta_M$ 50%	85.8
Motor efficiency $\eta_M$ 75%	87.6
Motor efficiency $\eta_M$ 100%	88
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 125
$DN_s$	
Pipe connection on the pressure side	DN 125
$DN_d$	
Port-to-port length $l_0$	620 mm

## Data sheet: CronoLine-IL 125/210-5,5/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 125/210-5,5/4
EAN number	4048482216492
Article number	2120797
Net weight, approx. $m$	170 kg
Gross weight, approx. $m$	195.0 kg
Length with packaging	1200 mm
Height with packaging	764 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	5.50 kW
Rated current $I_N$	11.10 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.79
Motor efficiency $\eta_M$ 50%	86.8
Motor efficiency $\eta_M$ 75%	89
Motor efficiency $\eta_M$ 100%	89.5
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 125
$DN_s$	
Pipe connection on the pressure side	DN 125
$DN_d$	
Port-to-port length $l_0$	620 mm

## Data sheet: CronoLine-IL 125/220-5,5/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 125/220-5,5/4
EAN number	4048482216508
Article number	2120798
Net weight, approx. $m$	170 kg
Gross weight, approx. $m$	195.0 kg
Length with packaging	1200 mm
Height with packaging	764 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	5.50 kW
Rated current $I_N$	11.10 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.79
Motor efficiency $\eta_M$ 50%	86.8
Motor efficiency $\eta_M$ 75%	89
Motor efficiency $\eta_M$ 100%	89.5
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 125
$DN_s$	
Pipe connection on the pressure side	DN 125
$DN_d$	
Port-to-port length $l_0$	620 mm

## Data sheet: CronoLine-IL 125/220-7,5/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 125/220-7,5/4
EAN number	4048482216515
Article number	2120799
Net weight, approx. $m$	182 kg
Gross weight, approx. $m$	207.0 kg
Length with packaging	1200 mm
Height with packaging	764 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	7.50 kW
Rated current $I_N$	14.90 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.81
Motor efficiency $\eta_M$ 50%	87.4
Motor efficiency $\eta_M$ 75%	89.3
Motor efficiency $\eta_M$ 100%	89.8
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 125
$DN_s$	
Pipe connection on the pressure side	DN 125
$DN_d$	
Port-to-port length $l_0$	620 mm

## Data sheet: CronoLine-IL 125/250-11/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 125/250-11/4
EAN number	4048482216522
Article number	2120800
Net weight, approx. $m$	230 kg
Gross weight, approx. $m$	255.0 kg
Length with packaging	1200 mm
Height with packaging	764 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	11.00 kW
Rated current $I_N$	22.00 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.80
Motor efficiency $\eta_M$ 50%	90.1
Motor efficiency $\eta_M$ 75%	91.6
Motor efficiency $\eta_M$ 100%	91.4
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 125
Pipe connection on the pressure side $DN_d$	DN 125
Port-to-port length $l_0$	620 mm

## Data sheet: CronoLine-IL 125/270-11/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 125/270-11/4
EAN number	4048482216539
Article number	2120801
Net weight, approx. $m$	230 kg
Gross weight, approx. $m$	255.0 kg
Length with packaging	1200 mm
Height with packaging	764 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	11.00 kW
Rated current $I_N$	22.00 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.80
Motor efficiency $\eta_M$ 50%	90.1
Motor efficiency $\eta_M$ 75%	91.6
Motor efficiency $\eta_M$ 100%	91.4
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DNs$	DN 125
Pipe connection on the pressure side $DNd$	DN 125
Port-to-port length $l_0$	620 mm

## Data sheet: CronoLine-IL 125/270-15/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 125/270-15/4
EAN number	4048482216546
Article number	2120802
Net weight, approx. $m$	252 kg
Gross weight, approx. $m$	277.0 kg
Length with packaging	1200 mm
Height with packaging	764 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	15.00 kW
Rated current $I_N$	29.80 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.81
Motor efficiency $\eta_M$ 50%	90.7
Motor efficiency $\eta_M$ 75%	91.7
Motor efficiency $\eta_M$ 100%	91.7
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DNs$	DN 125
Pipe connection on the pressure side $DNd$	DN 125
Port-to-port length $l_0$	620 mm



## Data sheet: CronoLine-IL 125/300-15/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 125/300-15/4
EAN number	4048482216553
Article number	2120803
Net weight, approx. $m$	284 kg
Gross weight, approx. $m$	309.0 kg
Length with packaging	1200 mm
Height with packaging	844 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	15.00 kW
Rated current $I_N$	29.80 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.81
Motor efficiency $\eta_M$ 50%	90.7
Motor efficiency $\eta_M$ 75%	91.7
Motor efficiency $\eta_M$ 100%	91.7
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 125
Pipe connection on the pressure side $DN_d$	DN 125
Port-to-port length $l_0$	700 mm

## Data sheet: CronoLine-IL 125/300-18,5/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 125/300-18,5/4
EAN number	4048482216560
Article number	2120804
Net weight, approx. $m$	314 kg
Gross weight, approx. $m$	339.0 kg
Length with packaging	1200 mm
Height with packaging	844 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	18.50 kW
Rated current $I_N$	34.30 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.83
Motor efficiency $\eta_M$ 50%	91.7
Motor efficiency $\eta_M$ 75%	92.5
Motor efficiency $\eta_M$ 100%	92.2
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 125
$DN_s$	
Pipe connection on the pressure side	DN 125
$DN_d$	
Port-to-port length $l_0$	700 mm

## Data sheet: CronoLine-IL 125/320-18,5/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 125/320-18,5/4
EAN number	4048482216577
Article number	2120805
Net weight, approx. $m$	315 kg
Gross weight, approx. $m$	340.0 kg
Length with packaging	1200 mm
Height with packaging	844 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	18.50 kW
Rated current $I_N$	34.30 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.83
Motor efficiency $\eta_M$ 50%	91.7
Motor efficiency $\eta_M$ 75%	92.5
Motor efficiency $\eta_M$ 100%	92.2
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 125
Pipe connection on the pressure side $DN_d$	DN 125
Port-to-port length $l_0$	700 mm

## Data sheet: CronoLine-IL 125/320-22/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 125/320-22/4
EAN number	4048482216584
Article number	2120806
Net weight, approx. $m$	366 kg
Gross weight, approx. $m$	391.0 kg
Length with packaging	1200 mm
Height with packaging	844 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	22.00 kW
Rated current $I_N$	40.20 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.85
Motor efficiency $\eta_M$ 50%	92
Motor efficiency $\eta_M$ 75%	93
Motor efficiency $\eta_M$ 100%	92.5
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 125
$DN_s$	
Pipe connection on the pressure side	DN 125
$DN_d$	
Port-to-port length $l_0$	700 mm

## Data sheet: CronoLine-IL 125/340-22/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 125/340-22/4
EAN number	4048482216591
Article number	2120807
Net weight, approx. $m$	366 kg
Gross weight, approx. $m$	391.0 kg
Length with packaging	1200 mm
Height with packaging	844 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	22.00 kW
Rated current $I_N$	40.20 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.85
Motor efficiency $\eta_M$ 50%	92
Motor efficiency $\eta_M$ 75%	93
Motor efficiency $\eta_M$ 100%	92.5
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 125
$DN_s$	
Pipe connection on the pressure side	DN 125
$DN_d$	
Port-to-port length $l_0$	700 mm

## Data sheet: CronoLine-IL 125/340-30/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 125/340-30/4
EAN number	4048482216607
Article number	2120808
Net weight, approx. $m$	429 kg
Gross weight, approx. $m$	454.0 kg
Length with packaging	1200 mm
Height with packaging	844 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	30.00 kW
Rated current $I_N$	54.30 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.86
Motor efficiency $\eta_M$ 50%	92.2
Motor efficiency $\eta_M$ 75%	93
Motor efficiency $\eta_M$ 100%	93.1
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 125
$DN_s$	
Pipe connection on the pressure side	DN 125
$DN_d$	
Port-to-port length $l_0$	700 mm

## Data sheet: CronoLine-IL 150/190-5,5/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 150/190-5,5/4
EAN number	4048482216614
Article number	2120809
Net weight, approx. $m$	202 kg
Gross weight, approx. $m$	227.0 kg
Length with packaging	1200 mm
Height with packaging	844 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	5.50 kW
Rated current $I_N$	11.10 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.79
Motor efficiency $\eta_M$ 50%	86.8
Motor efficiency $\eta_M$ 75%	89
Motor efficiency $\eta_M$ 100%	89.5
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 150
Pipe connection on the pressure side $DN_d$	DN 150
Port-to-port length $l_0$	700 mm

## Data sheet: CronoLine-IL 150/200-7,5/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 150/200-7,5/4
EAN number	4048482216621
Article number	2120810
Net weight, approx. $m$	212 kg
Gross weight, approx. $m$	237.0 kg
Length with packaging	1200 mm
Height with packaging	844 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	7.50 kW
Rated current $I_N$	14.90 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.81
Motor efficiency $\eta_M$ 50%	87.4
Motor efficiency $\eta_M$ 75%	89.3
Motor efficiency $\eta_M$ 100%	89.8
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 150
$DN_s$	
Pipe connection on the pressure side	DN 150
$DN_d$	
Port-to-port length $l_0$	700 mm



## Data sheet: CronoLine-IL 150/220-11/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 150/220-11/4
EAN number	4048482216638
Article number	2120811
Net weight, approx. $m$	238 kg
Gross weight, approx. $m$	263.0 kg
Length with packaging	1200 mm
Height with packaging	844 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	11.00 kW
Rated current $I_N$	22.00 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.80
Motor efficiency $\eta_M$ 50%	90.1
Motor efficiency $\eta_M$ 75%	91.6
Motor efficiency $\eta_M$ 100%	91.4
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 150
Pipe connection on the pressure side $DN_d$	DN 150
Port-to-port length $l_0$	700 mm

## Data sheet: CronoLine-IL 150/250-15/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	15.00 kW
Rated current $I_N$	29.80 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.81
Motor efficiency $\eta_M$ 50%	90.7
Motor efficiency $\eta_M$ 75%	91.7
Motor efficiency $\eta_M$ 100%	91.7
Insulation class	F
Protection class motor	IP55

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Installation dimensions

Pipe connection on the suction side	DN 150
$DN_s$	
Pipe connection on the pressure side	DN 150
$DN_d$	
Port-to-port length $l_0$	700 mm

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 150/250-15/4
EAN number	4048482216645
Article number	2120812
Net weight, approx. $m$	313 kg
Gross weight, approx. $m$	338.0 kg
Length with packaging	1200 mm
Height with packaging	844 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

## Data sheet: CronoLine-IL 150/260-15/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 150/260-15/4
EAN number	4048482216652
Article number	2120813
Net weight, approx. $m$	313 kg
Gross weight, approx. $m$	338.0 kg
Length with packaging	1200 mm
Height with packaging	844 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	15.00 kW
Rated current $I_N$	29.80 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.81
Motor efficiency $\eta_M$ 50%	90.7
Motor efficiency $\eta_M$ 75%	91.7
Motor efficiency $\eta_M$ 100%	91.7
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 150
Pipe connection on the pressure side $DN_d$	DN 150
Port-to-port length $l_0$	700 mm

## Data sheet: CronoLine-IL 150/260-18,5/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 150/260-18,5/4
EAN number	4048482216669
Article number	2120814
Net weight, approx. $m$	343 kg
Gross weight, approx. $m$	368.0 kg
Length with packaging	1200 mm
Height with packaging	844 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	18.50 kW
Rated current $I_N$	34.30 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.83
Motor efficiency $\eta_M$ 50%	91.7
Motor efficiency $\eta_M$ 75%	92.5
Motor efficiency $\eta_M$ 100%	92.2
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 150
Pipe connection on the pressure side $DN_d$	DN 150
Port-to-port length $l_0$	700 mm

## Data sheet: CronoLine-IL 150/270-18,5/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 150/270-18,5/4
EAN number	4048482216676
Article number	2120815
Net weight, approx. $m$	343 kg
Gross weight, approx. $m$	368.0 kg
Length with packaging	1200 mm
Height with packaging	844 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	18.50 kW
Rated current $I_N$	34.30 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.83
Motor efficiency $\eta_M$ 50%	91.7
Motor efficiency $\eta_M$ 75%	92.5
Motor efficiency $\eta_M$ 100%	92.2
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 150
$DN_s$	
Pipe connection on the pressure side	DN 150
$DN_d$	
Port-to-port length $l_0$	700 mm

## Data sheet: CronoLine-IL 150/270-22/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 150/270-22/4
EAN number	4048482216683
Article number	2120816
Net weight, approx. $m$	394 kg
Gross weight, approx. $m$	419.0 kg
Length with packaging	1200 mm
Height with packaging	844 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	22.00 kW
Rated current $I_N$	40.20 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.85
Motor efficiency $\eta_M$ 50%	92
Motor efficiency $\eta_M$ 75%	93
Motor efficiency $\eta_M$ 100%	92.5
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 150
$DN_s$	
Pipe connection on the pressure side	DN 150
$DN_d$	
Port-to-port length $l_0$	700 mm

## Data sheet: CronoLine-IL 200/230-11/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 200/230-11/4
EAN number	4048482216799
Article number	2120827
Net weight, approx. $m$	352 kg
Gross weight, approx. $m$	377.0 kg
Length with packaging	1200 mm
Height with packaging	944 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	11.00 kW
Rated current $I_N$	22.00 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.80
Motor efficiency $\eta_M$ 50%	90.1
Motor efficiency $\eta_M$ 75%	91.6
Motor efficiency $\eta_M$ 100%	91.4
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 200
$DN_s$	
Pipe connection on the pressure side	DN 200
$DN_d$	
Port-to-port length $l_0$	800 mm

## Data sheet: CronoLine-IL 200/240-15/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 200/240-15/4
EAN number	4048482216805
Article number	2120828
Net weight, approx. $m$	374 kg
Gross weight, approx. $m$	399.0 kg
Length with packaging	1200 mm
Height with packaging	944 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	15.00 kW
Rated current $I_N$	29.80 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.81
Motor efficiency $\eta_M$ 50%	90.7
Motor efficiency $\eta_M$ 75%	91.7
Motor efficiency $\eta_M$ 100%	91.7
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 200
$DN_s$	
Pipe connection on the pressure side	DN 200
$DN_d$	
Port-to-port length $l_0$	800 mm



## Data sheet: CronoLine-IL 200/250-18,5/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 200/250-18,5/4
EAN number	4048482216812
Article number	2120829
Net weight, approx. $m$	405 kg
Gross weight, approx. $m$	430.0 kg
Length with packaging	1200 mm
Height with packaging	944 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	18.50 kW
Rated current $I_N$	34.30 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.83
Motor efficiency $\eta_M$ 50%	91.7
Motor efficiency $\eta_M$ 75%	92.5
Motor efficiency $\eta_M$ 100%	92.2
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 200
$DN_s$	
Pipe connection on the pressure side	DN 200
$DN_d$	
Port-to-port length $l_0$	800 mm

## Data sheet: CronoLine-IL 200/260-22/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 200/260-22/4
EAN number	4048482216829
Article number	2120830
Net weight, approx. $m$	456 kg
Gross weight, approx. $m$	481.0 kg
Length with packaging	1200 mm
Height with packaging	944 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	22.00 kW
Rated current $I_N$	40.20 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.85
Motor efficiency $\eta_M$ 50%	92
Motor efficiency $\eta_M$ 75%	93
Motor efficiency $\eta_M$ 100%	92.5
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 200
$DN_s$	
Pipe connection on the pressure side	DN 200
$DN_d$	
Port-to-port length $l_0$	800 mm

## Data sheet: CronoLine-IL 200/265-22/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 200/265-22/4
EAN number	4048482216836
Article number	2120831
Net weight, approx. $m$	456 kg
Gross weight, approx. $m$	481.0 kg
Length with packaging	1200 mm
Height with packaging	944 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	22.00 kW
Rated current $I_N$	40.20 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.85
Motor efficiency $\eta_M$ 50%	92
Motor efficiency $\eta_M$ 75%	93
Motor efficiency $\eta_M$ 100%	92.5
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 200
$DN_s$	
Pipe connection on the pressure side	DN 200
$DN_d$	
Port-to-port length $l_0$	800 mm

## Data sheet: CronoLine-IL 200/265-30/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 200/265-30/4
EAN number	4048482216843
Article number	2120832
Net weight, approx. $m$	518 kg
Gross weight, approx. $m$	552.0 kg
Length with packaging	1500 mm
Height with packaging	981 mm
Width with packaging	900 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	30.00 kW
Rated current $I_N$	54.30 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.86
Motor efficiency $\eta_M$ 50%	92.2
Motor efficiency $\eta_M$ 75%	93
Motor efficiency $\eta_M$ 100%	93.1
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 200
$DN_s$	
Pipe connection on the pressure side	DN 200
$DN_d$	
Port-to-port length $l_0$	800 mm

## Data sheet: CronoLine-IL 200/270-30/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 200/270-30/4
EAN number	4048482216850
Article number	2120833
Net weight, approx. $m$	518 kg
Gross weight, approx. $m$	552.0 kg
Length with packaging	1500 mm
Height with packaging	981 mm
Width with packaging	900 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	30.00 kW
Rated current $I_N$	54.30 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.86
Motor efficiency $\eta_M$ 50%	92.2
Motor efficiency $\eta_M$ 75%	93
Motor efficiency $\eta_M$ 100%	93.1
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 200
$DN_s$	
Pipe connection on the pressure side	DN 200
$DN_d$	
Port-to-port length $l_0$	800 mm

## Data sheet: CronoLine-IL 250/460-132/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 250/460-132/4
EAN number	4048482217086
Article number	2120856
Net weight, approx. $m$	1661 kg
Gross weight, approx. $m$	1768.0 kg
Length with packaging	2400 mm
Height with packaging	1433 mm
Width with packaging	1300 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	132.00 kW
Rated current $I_N$	235.00 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.84
Motor efficiency $\eta_M$ 50%	95.5
Motor efficiency $\eta_M$ 75%	95.9
Motor efficiency $\eta_M$ 100%	95.8
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 250
Pipe connection on the pressure side $DN_d$	DN 250
Port-to-port length $l_0$	1200 mm

## Data sheet: CronoLine-IL 250/460-160/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	160.00 kW
Rated current $I_N$	290.00 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.83
Motor efficiency $\eta_M$ 50%	95.7
Motor efficiency $\eta_M$ 75%	96
Motor efficiency $\eta_M$ 100%	95.8
Insulation class	F
Protection class motor	IP55

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Installation dimensions

Pipe connection on the suction side	DN 250
$DN_s$	
Pipe connection on the pressure side	DN 250
$DN_d$	
Port-to-port length $l_0$	1200 mm

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 250/460-160/4
EAN number	4048482217093
Article number	2120857
Net weight, approx. $m$	1701 kg
Gross weight, approx. $m$	1808.0 kg
Length with packaging	2400 mm
Height with packaging	1433 mm
Width with packaging	1300 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

## Data sheet: CronoLine-IL 250/470-160/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 250/470-160/4
EAN number	4048482217109
Article number	2120858
Net weight, approx. $m$	1701 kg
Gross weight, approx. $m$	1808.0 kg
Length with packaging	2400 mm
Height with packaging	1433 mm
Width with packaging	1300 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	160.00 kW
Rated current $I_N$	290.00 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.83
Motor efficiency $\eta_M$ 50%	95.7
Motor efficiency $\eta_M$ 75%	96
Motor efficiency $\eta_M$ 100%	95.8
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 250
$DN_s$	
Pipe connection on the pressure side	DN 250
$DN_d$	
Port-to-port length $l_0$	1200 mm



## Data sheet: CronoLine-IL 250/470-200/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 250/470-200/4
EAN number	4048482217116
Article number	2120859
Net weight, approx. $m$	1931 kg
Gross weight, approx. $m$	2038.0 kg
Length with packaging	2440 mm
Height with packaging	1433 mm
Width with packaging	1300 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	200.00 kW
Rated current $I_N$	360.00 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.83
Motor efficiency $\eta_M$ 50%	96
Motor efficiency $\eta_M$ 75%	96.3
Motor efficiency $\eta_M$ 100%	96
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 250
$DN_s$	
Pipe connection on the pressure side	DN 250
$DN_d$	
Port-to-port length $l_0$	1200 mm

## Data sheet: CronoLine-IL 250/480-160/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 250/480-160/4
EAN number	4048482217123
Article number	2120860
Net weight, approx. $m$	1701 kg
Gross weight, approx. $m$	1808.0 kg
Length with packaging	2400 mm
Height with packaging	1433 mm
Width with packaging	1300 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	160.00 kW
Rated current $I_N$	290.00 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.83
Motor efficiency $\eta_M$ 50%	95.7
Motor efficiency $\eta_M$ 75%	96
Motor efficiency $\eta_M$ 100%	95.8
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 250
$DN_s$	
Pipe connection on the pressure side	DN 250
$DN_d$	
Port-to-port length $l_0$	1200 mm

## Data sheet: CronoLine-IL 250/480-200/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 250/480-200/4
EAN number	4048482217130
Article number	2120861
Net weight, approx. $m$	1931 kg
Gross weight, approx. $m$	2038.0 kg
Length with packaging	2440 mm
Height with packaging	1433 mm
Width with packaging	1300 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	200.00 kW
Rated current $I_N$	360.00 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.83
Motor efficiency $\eta_M$ 50%	96
Motor efficiency $\eta_M$ 75%	96.3
Motor efficiency $\eta_M$ 100%	96
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 250
$DN_s$	
Pipe connection on the pressure side	DN 250
$DN_d$	
Port-to-port length $l_0$	1200 mm

## Data sheet: CronoLine-IL 65/120-0,55/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 65/120-0,55/4
EAN number	4048482382135
Article number	2139459
Net weight, approx. $m$	42 kg
Gross weight, approx. $m$	46.7 kg
Length with packaging	795 mm
Height with packaging	465 mm
Width with packaging	395 mm
Packaging property	Transport packaging
Packaging type	Cardboard box
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE2
Rated power $P_2$	0.55 kW
Rated current $I_N$	1.40 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.66
Motor efficiency $\eta_M$ 50%	75.4
Motor efficiency $\eta_M$ 75%	78.5
Motor efficiency $\eta_M$ 100%	78.1
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 65
Pipe connection on the pressure side $DN_d$	DN 65
Port-to-port length $l_0$	340 mm

## Data sheet: CronoLine-IL 65/130-0,75/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 65/130-0,75/4
EAN number	4048482446011
Article number	2142041
Net weight, approx. $m$	46 kg
Gross weight, approx. $m$	50.2 kg
Length with packaging	795 mm
Height with packaging	465 mm
Width with packaging	395 mm
Packaging property	Transport packaging
Packaging type	Cardboard box
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	0.75 kW
Rated current $I_N$	1.80 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.73
Motor efficiency $\eta_M$ 50%	77.7
Motor efficiency $\eta_M$ 75%	81.8
Motor efficiency $\eta_M$ 100%	82.5
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 65
$DN_s$	
Pipe connection on the pressure side	DN 65
$DN_d$	
Port-to-port length $l_0$	340 mm

## Data sheet: CronoLine-IL 65/140-1,1/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 65/140-1,1/4
EAN number	4048482445984
Article number	2142042
Net weight, approx. $m$	54 kg
Gross weight, approx. $m$	58.2 kg
Length with packaging	795 mm
Height with packaging	465 mm
Width with packaging	395 mm
Packaging property	Transport packaging
Packaging type	Cardboard box
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	1.10 kW
Rated current $I_N$	2.30 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.82
Motor efficiency $\eta_M$ 50%	80.1
Motor efficiency $\eta_M$ 75%	83.5
Motor efficiency $\eta_M$ 100%	84.1
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 65
$DN_s$	
Pipe connection on the pressure side	DN 65
$DN_d$	
Port-to-port length $l_0$	340 mm

## Data sheet: CronoLine-IL 150/305-30/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 150/305-30/4
EAN number	4048482446103
Article number	2142043
Net weight, approx. $m$	482 kg
Gross weight, approx. $m$	516.0 kg
Length with packaging	1500 mm
Height with packaging	951 mm
Width with packaging	900 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	30.00 kW
Rated current $I_N$	54.30 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.86
Motor efficiency $\eta_M$ 50%	92.2
Motor efficiency $\eta_M$ 75%	93
Motor efficiency $\eta_M$ 100%	93.1
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 150
Pipe connection on the pressure side $DN_d$	DN 150
Port-to-port length $l_0$	770 mm

## Data sheet: CronoLine-IL 150/325-30/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 150/325-30/4
EAN number	4048482446097
Article number	2142044
Net weight, approx. $m$	482 kg
Gross weight, approx. $m$	516.0 kg
Length with packaging	1500 mm
Height with packaging	951 mm
Width with packaging	900 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	30.00 kW
Rated current $I_N$	54.30 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.86
Motor efficiency $\eta_M$ 50%	92.2
Motor efficiency $\eta_M$ 75%	93
Motor efficiency $\eta_M$ 100%	93.1
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 150
Pipe connection on the pressure side $DN_d$	DN 150
Port-to-port length $l_0$	770 mm



## Data sheet: CronoLine-IL 150/325-37/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 150/325-37/4
EAN number	4048482446066
Article number	2142045
Net weight, approx. $m$	520 kg
Gross weight, approx. $m$	554.0 kg
Length with packaging	1500 mm
Height with packaging	951 mm
Width with packaging	900 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	37.00 kW
Rated current $I_N$	71.30 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.81
Motor efficiency $\eta_M$ 50%	90.6
Motor efficiency $\eta_M$ 75%	92.6
Motor efficiency $\eta_M$ 100%	93.4
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 150
Pipe connection on the pressure side $DN_d$	DN 150
Port-to-port length $l_0$	770 mm

## Data sheet: CronoLine-IL 150/335-37/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 150/335-37/4
EAN number	4048482446042
Article number	2142046
Net weight, approx. $m$	520 kg
Gross weight, approx. $m$	554.0 kg
Length with packaging	1500 mm
Height with packaging	951 mm
Width with packaging	900 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	37.00 kW
Rated current $I_N$	71.30 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.81
Motor efficiency $\eta_M$ 50%	90.6
Motor efficiency $\eta_M$ 75%	92.6
Motor efficiency $\eta_M$ 100%	93.4
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 150
Pipe connection on the pressure side $DN_d$	DN 150
Port-to-port length $l_0$	770 mm

## Data sheet: CronoLine-IL 150/335-45/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 150/335-45/4
EAN number	4048482446028
Article number	2142047
Net weight, approx. $m$	555 kg
Gross weight, approx. $m$	589.0 kg
Length with packaging	1500 mm
Height with packaging	951 mm
Width with packaging	900 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	45.00 kW
Rated current $I_N$	83.10 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.83
Motor efficiency $\eta_M$ 50%	91.6
Motor efficiency $\eta_M$ 75%	93.1
Motor efficiency $\eta_M$ 100%	93.7
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 150
$DN_s$	
Pipe connection on the pressure side	DN 150
$DN_d$	
Port-to-port length $l_0$	770 mm

## Data sheet: CronoLine-IL 200/300-37/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 200/300-37/4
EAN number	4048482446219
Article number	2142048
Net weight, approx. $m$	595 kg
Gross weight, approx. $m$	629.0 kg
Length with packaging	1500 mm
Height with packaging	1001 mm
Width with packaging	900 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	37.00 kW
Rated current $I_N$	71.30 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.81
Motor efficiency $\eta_M$ 50%	90.6
Motor efficiency $\eta_M$ 75%	92.6
Motor efficiency $\eta_M$ 100%	93.4
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 200
$DN_s$	
Pipe connection on the pressure side	DN 200
$DN_d$	
Port-to-port length $l_0$	820 mm

## Data sheet: CronoLine-IL 200/315-37/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 200/315-37/4
EAN number	4048482446202
Article number	2142049
Net weight, approx. $m$	595 kg
Gross weight, approx. $m$	629.0 kg
Length with packaging	1500 mm
Height with packaging	1001 mm
Width with packaging	900 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	37.00 kW
Rated current $I_N$	71.30 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.81
Motor efficiency $\eta_M$ 50%	90.6
Motor efficiency $\eta_M$ 75%	92.6
Motor efficiency $\eta_M$ 100%	93.4
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 200
$DN_s$	
Pipe connection on the pressure side	DN 200
$DN_d$	
Port-to-port length $l_0$	820 mm

## Data sheet: CronoLine-IL 200/335-37/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 200/335-37/4
EAN number	4048482446189
Article number	2142050
Net weight, approx. $m$	595 kg
Gross weight, approx. $m$	629.0 kg
Length with packaging	1500 mm
Height with packaging	1001 mm
Width with packaging	900 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	37.00 kW
Rated current $I_N$	71.30 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.81
Motor efficiency $\eta_M$ 50%	90.6
Motor efficiency $\eta_M$ 75%	92.6
Motor efficiency $\eta_M$ 100%	93.4
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 200
$DN_s$	
Pipe connection on the pressure side	DN 200
$DN_d$	
Port-to-port length $l_0$	820 mm

## Data sheet: CronoLine-IL 200/335-45/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 200/335-45/4
EAN number	4048482446172
Article number	2142051
Net weight, approx. $m$	630 kg
Gross weight, approx. $m$	664.0 kg
Length with packaging	1500 mm
Height with packaging	1001 mm
Width with packaging	900 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	45.00 kW
Rated current $I_N$	83.10 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.83
Motor efficiency $\eta_M$ 50%	91.6
Motor efficiency $\eta_M$ 75%	93.1
Motor efficiency $\eta_M$ 100%	93.7
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 200
$DN_s$	
Pipe connection on the pressure side	DN 200
$DN_d$	
Port-to-port length $l_0$	820 mm

## Data sheet: CronoLine-IL 200/345-45/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 200/345-45/4
EAN number	4048482446158
Article number	2142052
Net weight, approx. $m$	630 kg
Gross weight, approx. $m$	664.0 kg
Length with packaging	1500 mm
Height with packaging	1001 mm
Width with packaging	900 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	45.00 kW
Rated current $I_N$	83.10 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.83
Motor efficiency $\eta_M$ 50%	91.6
Motor efficiency $\eta_M$ 75%	93.1
Motor efficiency $\eta_M$ 100%	93.7
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 200
$DN_s$	
Pipe connection on the pressure side	DN 200
$DN_d$	
Port-to-port length $l_0$	820 mm



## Data sheet: CronoLine-IL 200/345-55/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 200/345-55/4
EAN number	4048482446141
Article number	2142053
Net weight, approx. $m$	886 kg
Gross weight, approx. $m$	920.0 kg
Length with packaging	1500 mm
Height with packaging	1001 mm
Width with packaging	900 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	55.00 kW
Rated current $I_N$	97.50 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.86
Motor efficiency $\eta_M$ 50%	92.8
Motor efficiency $\eta_M$ 75%	94
Motor efficiency $\eta_M$ 100%	94.4
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 200
$DN_s$	
Pipe connection on the pressure side	DN 200
$DN_d$	
Port-to-port length $l_0$	820 mm

## Data sheet: CronoLine-IL 200/360-45/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 200/360-45/4
EAN number	4048482473925
Article number	2145051
Net weight, approx. $m$	728 kg
Gross weight, approx. $m$	894.0 kg
Length with packaging	2400 mm
Height with packaging	880 mm
Width with packaging	1300 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	45.00 kW
Rated current $I_N$	83.10 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.83
Motor efficiency $\eta_M$ 50%	91.6
Motor efficiency $\eta_M$ 75%	93.1
Motor efficiency $\eta_M$ 100%	93.7
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 200
$DN_s$	
Pipe connection on the pressure side	DN 200
$DN_d$	
Port-to-port length $l_0$	1100 mm

## Data sheet: CronoLine-IL 200/370-55/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 200/370-55/4
EAN number	4048482473901
Article number	2145052
Net weight, approx. $m$	987 kg
Gross weight, approx. $m$	1100.0 kg
Length with packaging	2400 mm
Height with packaging	880 mm
Width with packaging	1300 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	55.00 kW
Rated current $I_N$	97.50 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.86
Motor efficiency $\eta_M$ 50%	92.8
Motor efficiency $\eta_M$ 75%	94
Motor efficiency $\eta_M$ 100%	94.4
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 200
$DN_s$	
Pipe connection on the pressure side	DN 200
$DN_d$	
Port-to-port length $l_0$	1100 mm

## Data sheet: CronoLine-IL 200/380-75/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 200/380-75/4
EAN number	4048482473888
Article number	2145053
Net weight, approx. $m$	1083 kg
Gross weight, approx. $m$	1078.0 kg
Length with packaging	2400 mm
Height with packaging	880 mm
Width with packaging	1300 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	75.00 kW
Rated current $I_N$	134.10 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.85
Motor efficiency $\eta_M$ 50%	94
Motor efficiency $\eta_M$ 75%	94.8
Motor efficiency $\eta_M$ 100%	95
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 200
$DN_s$	
Pipe connection on the pressure side	DN 200
$DN_d$	
Port-to-port length $l_0$	1100 mm

## Data sheet: CronoLine-IL 200/390-90/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{\min}$	-20 °C
Max. fluid temperature $T_{\max}$	140 °C
Max. ambient temperature $T_{\max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 200/390-90/4
EAN number	4048482473871
Article number	2145054
Net weight, approx. $m$	1111 kg
Gross weight, approx. $m$	1096.0 kg
Length with packaging	2400 mm
Height with packaging	880 mm
Width with packaging	1300 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	90.00 kW
Rated current $I_N$	164.50 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.83
Motor efficiency $\eta_M$ 50%	93.9
Motor efficiency $\eta_M$ 75%	95
Motor efficiency $\eta_M$ 100%	95.2
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 200
$DN_s$	
Pipe connection on the pressure side	DN 200
$DN_d$	
Port-to-port length $l_0$	1100 mm

## Data sheet: CronoLine-IL 200/400-110/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 200/400-110/4
EAN number	4048482405384
Article number	2145055
Net weight, approx. $m$	1391 kg
Gross weight, approx. $m$	1504.0 kg
Length with packaging	2400 mm
Height with packaging	915 mm
Width with packaging	1300 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	110.00 kW
Rated current $I_N$	193.00 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.86
Motor efficiency $\eta_M$ 50%	95.5
Motor efficiency $\eta_M$ 75%	95.8
Motor efficiency $\eta_M$ 100%	95.6
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 200
$DN_s$	
Pipe connection on the pressure side	DN 200
$DN_d$	
Port-to-port length $l_0$	1100 mm

## Data sheet: CronoLine-IL 100/400-45/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 100/400-45/4
EAN number	4048482480282
Article number	2151496
Net weight, approx. $m$	620 kg
Gross weight, approx. $m$	660.0 kg
Length with packaging	1500 mm
Height with packaging	753 mm
Width with packaging	900 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	45.00 kW
Rated current $I_N$	83.10 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.83
Motor efficiency $\eta_M$ 50%	91.6
Motor efficiency $\eta_M$ 75%	93.1
Motor efficiency $\eta_M$ 100%	93.7
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 100
Pipe connection on the pressure side $DN_d$	DN 100
Port-to-port length $l_0$	760 mm

## Data sheet: CronoLine-IL 100/390-37/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 100/390-37/4
EAN number	4048482480299
Article number	2151497
Net weight, approx. $m$	585 kg
Gross weight, approx. $m$	625.0 kg
Length with packaging	1500 mm
Height with packaging	753 mm
Width with packaging	900 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	37.00 kW
Rated current $I_N$	71.30 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.81
Motor efficiency $\eta_M$ 50%	90.6
Motor efficiency $\eta_M$ 75%	92.6
Motor efficiency $\eta_M$ 100%	93.4
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 100
Pipe connection on the pressure side $DN_d$	DN 100
Port-to-port length $l_0$	760 mm



## Data sheet: CronoLine-IL 100/380-30/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 100/380-30/4
EAN number	4048482482880
Article number	2151498
Net weight, approx. $m$	516 kg
Gross weight, approx. $m$	556.0 kg
Length with packaging	1500 mm
Height with packaging	753 mm
Width with packaging	900 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	30.00 kW
Rated current $I_N$	54.30 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.86
Motor efficiency $\eta_M$ 50%	92.2
Motor efficiency $\eta_M$ 75%	93
Motor efficiency $\eta_M$ 100%	93.1
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 100
Pipe connection on the pressure side $DN_d$	DN 100
Port-to-port length $l_0$	760 mm

## Data sheet: CronoLine-IL 100/370-22/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	22.00 kW
Rated current $I_N$	40.20 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.85
Motor efficiency $\eta_M$ 50%	92
Motor efficiency $\eta_M$ 75%	93
Motor efficiency $\eta_M$ 100%	92.5
Insulation class	F
Protection class motor	IP55

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Installation dimensions

Pipe connection on the suction side	DN 100
$DN_s$	
Pipe connection on the pressure side	DN 100
$DN_d$	
Port-to-port length $l_0$	760 mm

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 100/370-22/4
EAN number	4048482480442
Article number	2151499
Net weight, approx. $m$	454 kg
Gross weight, approx. $m$	494.0 kg
Length with packaging	1500 mm
Height with packaging	753 mm
Width with packaging	900 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

## Data sheet: CronoLine-IL 100/360-18,5/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 100/360-18,5/4
EAN number	4048482480305
Article number	2151500
Net weight, approx. $m$	403 kg
Gross weight, approx. $m$	443.0 kg
Length with packaging	1500 mm
Height with packaging	753 mm
Width with packaging	900 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	18.50 kW
Rated current $I_N$	34.30 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.83
Motor efficiency $\eta_M$ 50%	91.7
Motor efficiency $\eta_M$ 75%	92.5
Motor efficiency $\eta_M$ 100%	92.2
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 100
$DN_s$	
Pipe connection on the pressure side	DN 100
$DN_d$	
Port-to-port length $l_0$	760 mm

## Data sheet: CronoLine-IL 100/350-15/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 100/350-15/4
EAN number	4048482480312
Article number	2151501
Net weight, approx. $m$	373 kg
Gross weight, approx. $m$	413.0 kg
Length with packaging	1500 mm
Height with packaging	753 mm
Width with packaging	900 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	15.00 kW
Rated current $I_N$	29.80 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.81
Motor efficiency $\eta_M$ 50%	90.7
Motor efficiency $\eta_M$ 75%	91.7
Motor efficiency $\eta_M$ 100%	91.7
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 100
Pipe connection on the pressure side $DN_d$	DN 100
Port-to-port length $l_0$	760 mm

## Data sheet: CronoLine-IL 250/445-160/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 250/445-160/4
EAN number	4048482474304
Article number	2151780
Net weight, approx. $m$	1698 kg
Gross weight, approx. $m$	1805.0 kg
Length with packaging	2400 mm
Height with packaging	1383 mm
Width with packaging	1300 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	160.00 kW
Rated current $I_N$	290.00 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.83
Motor efficiency $\eta_M$ 50%	95.7
Motor efficiency $\eta_M$ 75%	96
Motor efficiency $\eta_M$ 100%	95.8
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 250
$DN_s$	
Pipe connection on the pressure side	DN 250
$DN_d$	
Port-to-port length $l_0$	1150 mm

## Data sheet: CronoLine-IL 250/445-132/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 250/445-132/4
EAN number	4048482474380
Article number	2151781
Net weight, approx. $m$	1658 kg
Gross weight, approx. $m$	1765.0 kg
Length with packaging	2400 mm
Height with packaging	1383 mm
Width with packaging	1300 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	132.00 kW
Rated current $I_N$	235.00 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.84
Motor efficiency $\eta_M$ 50%	95.5
Motor efficiency $\eta_M$ 75%	95.9
Motor efficiency $\eta_M$ 100%	95.8
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 250
Pipe connection on the pressure side $DN_d$	DN 250
Port-to-port length $l_0$	1150 mm

## Data sheet: CronoLine-IL 250/435-160/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 250/435-160/4
EAN number	4048482474397
Article number	2151782
Net weight, approx. $m$	1698 kg
Gross weight, approx. $m$	1805.0 kg
Length with packaging	2400 mm
Height with packaging	1383 mm
Width with packaging	1300 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	160.00 kW
Rated current $I_N$	290.00 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.83
Motor efficiency $\eta_M$ 50%	95.7
Motor efficiency $\eta_M$ 75%	96
Motor efficiency $\eta_M$ 100%	95.8
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 250
Pipe connection on the pressure side $DN_d$	DN 250
Port-to-port length $l_0$	1150 mm

## Data sheet: CronoLine-IL 250/435-132/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 250/435-132/4
EAN number	4048482474403
Article number	2151783
Net weight, approx. $m$	1658 kg
Gross weight, approx. $m$	1765.0 kg
Length with packaging	2400 mm
Height with packaging	1383 mm
Width with packaging	1300 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	132.00 kW
Rated current $I_N$	235.00 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.84
Motor efficiency $\eta_M$ 50%	95.5
Motor efficiency $\eta_M$ 75%	95.9
Motor efficiency $\eta_M$ 100%	95.8
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 250
Pipe connection on the pressure side $DN_d$	DN 250
Port-to-port length $l_0$	1150 mm



## Data sheet: CronoLine-IL 250/425-132/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 250/425-132/4
EAN number	4048482474410
Article number	2151784
Net weight, approx. $m$	1658 kg
Gross weight, approx. $m$	1765.0 kg
Length with packaging	2400 mm
Height with packaging	1383 mm
Width with packaging	1300 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	132.00 kW
Rated current $I_N$	235.00 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.84
Motor efficiency $\eta_M$ 50%	95.5
Motor efficiency $\eta_M$ 75%	95.9
Motor efficiency $\eta_M$ 100%	95.8
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 250
Pipe connection on the pressure side $DN_d$	DN 250
Port-to-port length $l_0$	1150 mm

## Data sheet: CronoLine-IL 250/425-110/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 250/425-110/4
EAN number	4048482474427
Article number	2151785
Net weight, approx. $m$	1648 kg
Gross weight, approx. $m$	1755.0 kg
Length with packaging	2400 mm
Height with packaging	1383 mm
Width with packaging	1300 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	110.00 kW
Rated current $I_N$	193.00 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.86
Motor efficiency $\eta_M$ 50%	95.5
Motor efficiency $\eta_M$ 75%	95.8
Motor efficiency $\eta_M$ 100%	95.6
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 250
Pipe connection on the pressure side $DN_d$	DN 250
Port-to-port length $l_0$	1150 mm

## Data sheet: CronoLine-IL 250/415-132/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 250/415-132/4
EAN number	4048482474434
Article number	2151786
Net weight, approx. $m$	1658 kg
Gross weight, approx. $m$	1765.0 kg
Length with packaging	2400 mm
Height with packaging	1383 mm
Width with packaging	1300 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	132.00 kW
Rated current $I_N$	235.00 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.84
Motor efficiency $\eta_M$ 50%	95.5
Motor efficiency $\eta_M$ 75%	95.9
Motor efficiency $\eta_M$ 100%	95.8
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 250
Pipe connection on the pressure side $DN_d$	DN 250
Port-to-port length $l_0$	1150 mm

## Data sheet: CronoLine-IL 250/415-110/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 250/415-110/4
EAN number	4048482474441
Article number	2151787
Net weight, approx. $m$	1648 kg
Gross weight, approx. $m$	1755.0 kg
Length with packaging	2400 mm
Height with packaging	1383 mm
Width with packaging	1300 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	110.00 kW
Rated current $I_N$	193.00 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.86
Motor efficiency $\eta_M$ 50%	95.5
Motor efficiency $\eta_M$ 75%	95.8
Motor efficiency $\eta_M$ 100%	95.6
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 250
$DN_s$	
Pipe connection on the pressure side	DN 250
$DN_d$	
Port-to-port length $l_0$	1150 mm

## Data sheet: CronoLine-IL 250/405-110/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 250/405-110/4
EAN number	4048482474458
Article number	2151788
Net weight, approx. $m$	1648 kg
Gross weight, approx. $m$	1755.0 kg
Length with packaging	2400 mm
Height with packaging	1383 mm
Width with packaging	1300 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	110.00 kW
Rated current $I_N$	193.00 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.86
Motor efficiency $\eta_M$ 50%	95.5
Motor efficiency $\eta_M$ 75%	95.8
Motor efficiency $\eta_M$ 100%	95.6
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 250
$DN_s$	
Pipe connection on the pressure side	DN 250
$DN_d$	
Port-to-port length $l_0$	1150 mm

## Data sheet: CronoLine-IL 250/405-90/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 250/405-90/4
EAN number	4048482474465
Article number	2151789
Net weight, approx. $m$	1390 kg
Gross weight, approx. $m$	1497.0 kg
Length with packaging	2400 mm
Height with packaging	1383 mm
Width with packaging	1300 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	90.00 kW
Rated current $I_N$	164.50 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.83
Motor efficiency $\eta_M$ 50%	93.9
Motor efficiency $\eta_M$ 75%	95
Motor efficiency $\eta_M$ 100%	95.2
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 250
$DN_s$	
Pipe connection on the pressure side	DN 250
$DN_d$	
Port-to-port length $l_0$	1150 mm

## Data sheet: CronoLine-IL 250/395-110/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 250/395-110/4
EAN number	4048482474472
Article number	2151790
Net weight, approx. $m$	1648 kg
Gross weight, approx. $m$	1755.0 kg
Length with packaging	2400 mm
Height with packaging	1383 mm
Width with packaging	1300 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	110.00 kW
Rated current $I_N$	193.00 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.86
Motor efficiency $\eta_M$ 50%	95.5
Motor efficiency $\eta_M$ 75%	95.8
Motor efficiency $\eta_M$ 100%	95.6
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 250
$DN_s$	
Pipe connection on the pressure side	DN 250
$DN_d$	
Port-to-port length $l_0$	1150 mm

## Data sheet: CronoLine-IL 250/395-90/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 250/395-90/4
EAN number	4048482474489
Article number	2151791
Net weight, approx. $m$	1390 kg
Gross weight, approx. $m$	1497.0 kg
Length with packaging	2400 mm
Height with packaging	1383 mm
Width with packaging	1300 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	90.00 kW
Rated current $I_N$	164.50 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.83
Motor efficiency $\eta_M$ 50%	93.9
Motor efficiency $\eta_M$ 75%	95
Motor efficiency $\eta_M$ 100%	95.2
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 250
$DN_s$	
Pipe connection on the pressure side	DN 250
$DN_d$	
Port-to-port length $l_0$	1150 mm



## Data sheet: CronoLine-IL 250/385-90/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 250/385-90/4
EAN number	4048482474496
Article number	2151792
Net weight, approx. $m$	1390 kg
Gross weight, approx. $m$	1497.0 kg
Length with packaging	2400 mm
Height with packaging	1383 mm
Width with packaging	1300 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	90.00 kW
Rated current $I_N$	164.50 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.83
Motor efficiency $\eta_M$ 50%	93.9
Motor efficiency $\eta_M$ 75%	95
Motor efficiency $\eta_M$ 100%	95.2
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 250
Pipe connection on the pressure side $DN_d$	DN 250
Port-to-port length $l_0$	1150 mm

## Data sheet: CronoLine-IL 250/385-75/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 250/385-75/4
EAN number	4048482474502
Article number	2151793
Net weight, approx. $m$	1362 kg
Gross weight, approx. $m$	1469.0 kg
Length with packaging	2400 mm
Height with packaging	1383 mm
Width with packaging	1300 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	75.00 kW
Rated current $I_N$	134.10 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.85
Motor efficiency $\eta_M$ 50%	94
Motor efficiency $\eta_M$ 75%	94.8
Motor efficiency $\eta_M$ 100%	95
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 250
$DN_s$	
Pipe connection on the pressure side	DN 250
$DN_d$	
Port-to-port length $l_0$	1150 mm

## Data sheet: CronoLine-IL 250/375-75/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 250/375-75/4
EAN number	4048482474519
Article number	2151794
Net weight, approx. $m$	1362 kg
Gross weight, approx. $m$	1469.0 kg
Length with packaging	2400 mm
Height with packaging	1383 mm
Width with packaging	1300 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	75.00 kW
Rated current $I_N$	134.10 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.85
Motor efficiency $\eta_M$ 50%	94
Motor efficiency $\eta_M$ 75%	94.8
Motor efficiency $\eta_M$ 100%	95
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 250
$DN_s$	
Pipe connection on the pressure side	DN 250
$DN_d$	
Port-to-port length $l_0$	1150 mm

## Data sheet: CronoLine-IL 250/365-75/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 250/365-75/4
EAN number	4048482474526
Article number	2151795
Net weight, approx. $m$	1362 kg
Gross weight, approx. $m$	1469.0 kg
Length with packaging	2400 mm
Height with packaging	1383 mm
Width with packaging	1300 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	75.00 kW
Rated current $I_N$	134.10 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.85
Motor efficiency $\eta_M$ 50%	94
Motor efficiency $\eta_M$ 75%	94.8
Motor efficiency $\eta_M$ 100%	95
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 250
Pipe connection on the pressure side $DN_d$	DN 250
Port-to-port length $l_0$	1150 mm

## Data sheet: CronoLine-IL 200/400-90/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 200/400-90/4
EAN number	4048482543758
Article number	2155276
Net weight, approx. $m$	1111 kg
Gross weight, approx. $m$	1096.0 kg
Length with packaging	2400 mm
Height with packaging	880 mm
Width with packaging	1300 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	90.00 kW
Rated current $I_N$	164.50 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.83
Motor efficiency $\eta_M$ 50%	93.9
Motor efficiency $\eta_M$ 75%	95
Motor efficiency $\eta_M$ 100%	95.2
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 200
$DN_s$	
Pipe connection on the pressure side	DN 200
$DN_d$	
Port-to-port length $l_0$	1100 mm

## Data sheet: CronoLine-IL 200/390-75/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 200/390-75/4
EAN number	4048482543772
Article number	2155277
Net weight, approx. $m$	1083 kg
Gross weight, approx. $m$	1078.0 kg
Length with packaging	2400 mm
Height with packaging	880 mm
Width with packaging	1300 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	75.00 kW
Rated current $I_N$	134.10 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.85
Motor efficiency $\eta_M$ 50%	94
Motor efficiency $\eta_M$ 75%	94.8
Motor efficiency $\eta_M$ 100%	95
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 200
$DN_s$	
Pipe connection on the pressure side	DN 200
$DN_d$	
Port-to-port length $l_0$	1100 mm

## Data sheet: CronoLine-IL 200/380-55/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 200/380-55/4
EAN number	4048482543796
Article number	2155278
Net weight, approx. $m$	987 kg
Gross weight, approx. $m$	1100.0 kg
Length with packaging	2400 mm
Height with packaging	880 mm
Width with packaging	1300 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	55.00 kW
Rated current $I_N$	97.50 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.86
Motor efficiency $\eta_M$ 50%	92.8
Motor efficiency $\eta_M$ 75%	94
Motor efficiency $\eta_M$ 100%	94.4
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 200
$DN_s$	
Pipe connection on the pressure side	DN 200
$DN_d$	
Port-to-port length $l_0$	1100 mm

## Data sheet: CronoLine-IL 200/370-45/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{\min}$	-20 °C
Max. fluid temperature $T_{\max}$	140 °C
Max. ambient temperature $T_{\max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 200/370-45/4
EAN number	4048482543819
Article number	2155279
Net weight, approx. $m$	728 kg
Gross weight, approx. $m$	894.0 kg
Length with packaging	2400 mm
Height with packaging	880 mm
Width with packaging	1300 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	45.00 kW
Rated current $I_N$	83.10 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.83
Motor efficiency $\eta_M$ 50%	91.6
Motor efficiency $\eta_M$ 75%	93.1
Motor efficiency $\eta_M$ 100%	93.7
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 200
$DN_s$	
Pipe connection on the pressure side	DN 200
$DN_d$	
Port-to-port length $l_0$	1100 mm



## Data sheet: CronoLine-IL 200/360-37/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 200/360-37/4
EAN number	4048482543833
Article number	2155280
Net weight, approx. $m$	693 kg
Gross weight, approx. $m$	858.0 kg
Length with packaging	2400 mm
Height with packaging	880 mm
Width with packaging	1300 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	37.00 kW
Rated current $I_N$	71.30 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.81
Motor efficiency $\eta_M$ 50%	90.6
Motor efficiency $\eta_M$ 75%	92.6
Motor efficiency $\eta_M$ 100%	93.4
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 200
$DN_s$	
Pipe connection on the pressure side	DN 200
$DN_d$	
Port-to-port length $l_0$	1100 mm

## Data sheet: CronoLine-IL 80/305-11/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 80/305-11/4
EAN number	4048482690018
Article number	2157049
Net weight, approx. $m$	233 kg
Gross weight, approx. $m$	261.0 kg
Length with packaging	1200 mm
Height with packaging	764 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	11.00 kW
Rated current $I_N$	22.00 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.80
Motor efficiency $\eta_M$ 50%	90.1
Motor efficiency $\eta_M$ 75%	91.6
Motor efficiency $\eta_M$ 100%	91.4
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 80
$DN_s$	
Pipe connection on the pressure side	DN 80
$DN_d$	
Port-to-port length $l_0$	620 mm

## Data sheet: CronoLine-IL 80/315-11/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 80/315-11/4
EAN number	4048482690025
Article number	2157050
Net weight, approx. $m$	233 kg
Gross weight, approx. $m$	261.0 kg
Length with packaging	1200 mm
Height with packaging	764 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	11.00 kW
Rated current $I_N$	22.00 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.80
Motor efficiency $\eta_M$ 50%	90.1
Motor efficiency $\eta_M$ 75%	91.6
Motor efficiency $\eta_M$ 100%	91.4
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 80
$DN_s$	
Pipe connection on the pressure side	DN 80
$DN_d$	
Port-to-port length $l_0$	620 mm

## Data sheet: CronoLine-IL 80/305-7,5/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 80/305-7,5/4
EAN number	4048482690032
Article number	2157051
Net weight, approx. $m$	213 kg
Gross weight, approx. $m$	241.0 kg
Length with packaging	1200 mm
Height with packaging	764 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	7.50 kW
Rated current $I_N$	14.90 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.81
Motor efficiency $\eta_M$ 50%	87.4
Motor efficiency $\eta_M$ 75%	89.3
Motor efficiency $\eta_M$ 100%	89.8
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 80
Pipe connection on the pressure side $DN_d$	DN 80
Port-to-port length $l_0$	620 mm

## Data sheet: CronoLine-IL 80/295-5,5/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 80/295-5,5/4
EAN number	4048482690049
Article number	2157052
Net weight, approx. $m$	203 kg
Gross weight, approx. $m$	231.0 kg
Length with packaging	1200 mm
Height with packaging	764 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	5.50 kW
Rated current $I_N$	11.10 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.79
Motor efficiency $\eta_M$ 50%	86.8
Motor efficiency $\eta_M$ 75%	89
Motor efficiency $\eta_M$ 100%	89.5
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 80
$DN_s$	
Pipe connection on the pressure side	DN 80
$DN_d$	
Port-to-port length $l_0$	620 mm

## Data sheet: CronoLine-IL 80/285-5,5/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 80/285-5,5/4
EAN number	4048482690056
Article number	2157053
Net weight, approx. $m$	203 kg
Gross weight, approx. $m$	231.0 kg
Length with packaging	1200 mm
Height with packaging	764 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	5.50 kW
Rated current $I_N$	11.10 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.79
Motor efficiency $\eta_M$ 50%	86.8
Motor efficiency $\eta_M$ 75%	89
Motor efficiency $\eta_M$ 100%	89.5
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 80
$DN_s$	
Pipe connection on the pressure side	DN 80
$DN_d$	
Port-to-port length $l_0$	620 mm

## Data sheet: CronoLine-IL 100/315-22/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{\min}$	-20 °C
Max. fluid temperature $T_{\max}$	140 °C
Max. ambient temperature $T_{\max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 100/315-22/4
EAN number	4048482629179
Article number	2160647
Net weight, approx. $m$	350 kg
Gross weight, approx. $m$	375.0 kg
Length with packaging	1200 mm
Height with packaging	844 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	22.00 kW
Rated current $I_N$	40.20 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.85
Motor efficiency $\eta_M$ 50%	92
Motor efficiency $\eta_M$ 75%	93
Motor efficiency $\eta_M$ 100%	92.5
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 100
$DN_s$	
Pipe connection on the pressure side	DN 100
$DN_d$	
Port-to-port length $l_0$	700 mm

## Data sheet: CronoLine-IL 100/305-18,5/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	18.50 kW
Rated current $I_N$	34.30 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.83
Motor efficiency $\eta_M$ 50%	91.7
Motor efficiency $\eta_M$ 75%	92.5
Motor efficiency $\eta_M$ 100%	92.2
Insulation class	F
Protection class motor	IP55

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Installation dimensions

Pipe connection on the suction side	DN 100
$DN_s$	
Pipe connection on the pressure side	DN 100
$DN_d$	
Port-to-port length $l_0$	700 mm

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 100/305-18,5/4
EAN number	4048482629186
Article number	2160648
Net weight, approx. $m$	299 kg
Gross weight, approx. $m$	324.0 kg
Length with packaging	1200 mm
Height with packaging	844 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1



## Data sheet: CronoLine-IL 100/295-15/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 100/295-15/4
EAN number	4048482629193
Article number	2160649
Net weight, approx. $m$	268 kg
Gross weight, approx. $m$	294.0 kg
Length with packaging	1200 mm
Height with packaging	844 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	15.00 kW
Rated current $I_N$	29.80 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.81
Motor efficiency $\eta_M$ 50%	90.7
Motor efficiency $\eta_M$ 75%	91.7
Motor efficiency $\eta_M$ 100%	91.7
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 100
Pipe connection on the pressure side $DN_d$	DN 100
Port-to-port length $l_0$	700 mm

## Data sheet: CronoLine-IL 100/285-11/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 100/285-11/4
EAN number	4048482629209
Article number	2160650
Net weight, approx. $m$	246 kg
Gross weight, approx. $m$	272.0 kg
Length with packaging	1200 mm
Height with packaging	844 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	11.00 kW
Rated current $I_N$	22.00 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.80
Motor efficiency $\eta_M$ 50%	90.1
Motor efficiency $\eta_M$ 75%	91.6
Motor efficiency $\eta_M$ 100%	91.4
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 100
Pipe connection on the pressure side $DN_d$	DN 100
Port-to-port length $l_0$	700 mm

## Data sheet: CronoLine-IL 100/275-7,5/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 100/275-7,5/4
EAN number	4048482629810
Article number	2160651
Net weight, approx. $m$	227 kg
Gross weight, approx. $m$	253.0 kg
Length with packaging	1200 mm
Height with packaging	844 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	7.50 kW
Rated current $I_N$	14.90 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.81
Motor efficiency $\eta_M$ 50%	87.4
Motor efficiency $\eta_M$ 75%	89.3
Motor efficiency $\eta_M$ 100%	89.8
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 100
$DN_s$	
Pipe connection on the pressure side	DN 100
$DN_d$	
Port-to-port length $l_0$	700 mm

## Data sheet: CronoLine-IL 100/265-5,5/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 100/265-5,5/4
EAN number	4048482629827
Article number	2160652
Net weight, approx. $m$	217 kg
Gross weight, approx. $m$	243.0 kg
Length with packaging	1200 mm
Height with packaging	844 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	5.50 kW
Rated current $I_N$	11.10 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.79
Motor efficiency $\eta_M$ 50%	86.8
Motor efficiency $\eta_M$ 75%	89
Motor efficiency $\eta_M$ 100%	89.5
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 100
Pipe connection on the pressure side $DN_d$	DN 100
Port-to-port length $l_0$	700 mm

## Data sheet: CronoLine-IL 125/400-55/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 125/400-55/4
EAN number	4048482629834
Article number	2160653
Net weight, approx. $m$	858 kg
Gross weight, approx. $m$	971.0 kg
Length with packaging	2400 mm
Height with packaging	1300 mm
Width with packaging	794 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	55.00 kW
Rated current $I_N$	97.50 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.86
Motor efficiency $\eta_M$ 50%	92.8
Motor efficiency $\eta_M$ 75%	94
Motor efficiency $\eta_M$ 100%	94.4
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 125
Pipe connection on the pressure side $DN_d$	DN 125
Port-to-port length $l_0$	860 mm

## Data sheet: CronoLine-IL 125/390-45/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 125/390-45/4
EAN number	4048482629841
Article number	2160654
Net weight, approx. $m$	610 kg
Gross weight, approx. $m$	723.0 kg
Length with packaging	2400 mm
Height with packaging	1300 mm
Width with packaging	794 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	45.00 kW
Rated current $I_N$	83.10 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.83
Motor efficiency $\eta_M$ 50%	91.6
Motor efficiency $\eta_M$ 75%	93.1
Motor efficiency $\eta_M$ 100%	93.7
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 125
$DN_s$	
Pipe connection on the pressure side	DN 125
$DN_d$	
Port-to-port length $l_0$	860 mm

## Data sheet: CronoLine-IL 125/380-37/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 125/380-37/4
EAN number	4048482629858
Article number	2160655
Net weight, approx. $m$	575 kg
Gross weight, approx. $m$	688.0 kg
Length with packaging	2400 mm
Height with packaging	1300 mm
Width with packaging	794 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	37.00 kW
Rated current $I_N$	71.30 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.81
Motor efficiency $\eta_M$ 50%	90.6
Motor efficiency $\eta_M$ 75%	92.6
Motor efficiency $\eta_M$ 100%	93.4
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 125
$DN_s$	
Pipe connection on the pressure side	DN 125
$DN_d$	
Port-to-port length $l_0$	860 mm

## Data sheet: CronoLine-IL 150/400-90/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.3103, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 150/400-90/4
EAN number	4048482629896
Article number	2160659
Net weight, approx. $m$	1005 kg
Gross weight, approx. $m$	1118.0 kg
Length with packaging	2400 mm
Height with packaging	827 mm
Width with packaging	1300 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	90.00 kW
Rated current $I_N$	164.50 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.83
Motor efficiency $\eta_M$ 50%	93.9
Motor efficiency $\eta_M$ 75%	95
Motor efficiency $\eta_M$ 100%	95.2
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 150
$DN_s$	
Pipe connection on the pressure side	DN 150
$DN_d$	
Port-to-port length $l_0$	940 mm



## Data sheet: CronoLine-IL 150/390-75/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.3103, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 150/390-75/4
EAN number	4048482629902
Article number	2160660
Net weight, approx. $m$	977 kg
Gross weight, approx. $m$	1090.0 kg
Length with packaging	2400 mm
Height with packaging	827 mm
Width with packaging	1300 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	75.00 kW
Rated current $I_N$	134.10 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.85
Motor efficiency $\eta_M$ 50%	94
Motor efficiency $\eta_M$ 75%	94.8
Motor efficiency $\eta_M$ 100%	95
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 150
$DN_s$	
Pipe connection on the pressure side	DN 150
$DN_d$	
Port-to-port length $l_0$	940 mm

## Data sheet: CronoLine-IL 150/380-55/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.3103, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 150/380-55/4
EAN number	4048482629919
Article number	2160661
Net weight, approx. $m$	881 kg
Gross weight, approx. $m$	994.0 kg
Length with packaging	2400 mm
Height with packaging	827 mm
Width with packaging	1300 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	55.00 kW
Rated current $I_N$	97.50 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.86
Motor efficiency $\eta_M$ 50%	92.8
Motor efficiency $\eta_M$ 75%	94
Motor efficiency $\eta_M$ 100%	94.4
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 150
Pipe connection on the pressure side $DN_d$	DN 150
Port-to-port length $l_0$	940 mm

## Data sheet: CronoLine-IL 150/370-45/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.3103, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 150/370-45/4
EAN number	4048482629926
Article number	2160662
Net weight, approx. $m$	622 kg
Gross weight, approx. $m$	735.0 kg
Length with packaging	2400 mm
Height with packaging	827 mm
Width with packaging	1300 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	45.00 kW
Rated current $I_N$	83.10 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.83
Motor efficiency $\eta_M$ 50%	91.6
Motor efficiency $\eta_M$ 75%	93.1
Motor efficiency $\eta_M$ 100%	93.7
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 150
$DN_s$	
Pipe connection on the pressure side	DN 150
$DN_d$	
Port-to-port length $l_0$	940 mm

## Data sheet: CronoLine-IL 150/360-37/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.3103, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 150/360-37/4
EAN number	4048482629933
Article number	2160663
Net weight, approx. $m$	587 kg
Gross weight, approx. $m$	700.0 kg
Length with packaging	2400 mm
Height with packaging	827 mm
Width with packaging	1300 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	37.00 kW
Rated current $I_N$	71.30 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.81
Motor efficiency $\eta_M$ 50%	90.6
Motor efficiency $\eta_M$ 75%	92.6
Motor efficiency $\eta_M$ 100%	93.4
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 150
$DN_s$	
Pipe connection on the pressure side	DN 150
$DN_d$	
Port-to-port length $l_0$	940 mm

## Data sheet: CronoLine-IL 100/400-37/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 100/400-37/4
EAN number	4048482650630
Article number	2160875
Net weight, approx. $m$	585 kg
Gross weight, approx. $m$	625.0 kg
Length with packaging	1500 mm
Height with packaging	753 mm
Width with packaging	900 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	37.00 kW
Rated current $I_N$	71.30 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.81
Motor efficiency $\eta_M$ 50%	90.6
Motor efficiency $\eta_M$ 75%	92.6
Motor efficiency $\eta_M$ 100%	93.4
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 100
Pipe connection on the pressure side $DN_d$	DN 100
Port-to-port length $l_0$	760 mm

## Data sheet: CronoLine-IL 100/390-30/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{\min}$	-20 °C
Max. fluid temperature $T_{\max}$	140 °C
Max. ambient temperature $T_{\max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 100/390-30/4
EAN number	4048482650654
Article number	2160876
Net weight, approx. $m$	516 kg
Gross weight, approx. $m$	556.0 kg
Length with packaging	1500 mm
Height with packaging	753 mm
Width with packaging	900 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	30.00 kW
Rated current $I_N$	54.30 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.86
Motor efficiency $\eta_M$ 50%	92.2
Motor efficiency $\eta_M$ 75%	93
Motor efficiency $\eta_M$ 100%	93.1
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 100
Pipe connection on the pressure side $DN_d$	DN 100
Port-to-port length $l_0$	760 mm

## Data sheet: CronoLine-IL 100/380-22/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 100/380-22/4
EAN number	4048482650661
Article number	2160877
Net weight, approx. $m$	454 kg
Gross weight, approx. $m$	494.0 kg
Length with packaging	1500 mm
Height with packaging	753 mm
Width with packaging	900 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	22.00 kW
Rated current $I_N$	40.20 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.85
Motor efficiency $\eta_M$ 50%	92
Motor efficiency $\eta_M$ 75%	93
Motor efficiency $\eta_M$ 100%	92.5
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 100
$DN_s$	
Pipe connection on the pressure side	DN 100
$DN_d$	
Port-to-port length $l_0$	760 mm

## Data sheet: CronoLine-IL 100/370-18,5/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 100/370-18,5/4
EAN number	4048482650678
Article number	2160878
Net weight, approx. $m$	403 kg
Gross weight, approx. $m$	443.0 kg
Length with packaging	1500 mm
Height with packaging	753 mm
Width with packaging	900 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	18.50 kW
Rated current $I_N$	34.30 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.83
Motor efficiency $\eta_M$ 50%	91.7
Motor efficiency $\eta_M$ 75%	92.5
Motor efficiency $\eta_M$ 100%	92.2
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 100
$DN_s$	
Pipe connection on the pressure side	DN 100
$DN_d$	
Port-to-port length $l_0$	760 mm



## Data sheet: CronoLine-IL 100/360-15/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 100/360-15/4
EAN number	4048482650685
Article number	2160879
Net weight, approx. $m$	373 kg
Gross weight, approx. $m$	413.0 kg
Length with packaging	1500 mm
Height with packaging	753 mm
Width with packaging	900 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	15.00 kW
Rated current $I_N$	29.80 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.81
Motor efficiency $\eta_M$ 50%	90.7
Motor efficiency $\eta_M$ 75%	91.7
Motor efficiency $\eta_M$ 100%	91.7
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 100
Pipe connection on the pressure side $DN_d$	DN 100
Port-to-port length $l_0$	760 mm

## Data sheet: CronoLine-IL 100/350-11/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 100/350-11/4
EAN number	4048482650692
Article number	2160880
Net weight, approx. $m$	351 kg
Gross weight, approx. $m$	391.0 kg
Length with packaging	1500 mm
Height with packaging	753 mm
Width with packaging	900 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	11.00 kW
Rated current $I_N$	22.00 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.80
Motor efficiency $\eta_M$ 50%	90.1
Motor efficiency $\eta_M$ 75%	91.6
Motor efficiency $\eta_M$ 100%	91.4
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 100
Pipe connection on the pressure side $DN_d$	DN 100
Port-to-port length $l_0$	760 mm

## Data sheet: CronoLine-IL 200/200-15/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 200/200-15/4
EAN number	4048482889924
Article number	2169707
Net weight, approx. $m$	301 kg
Gross weight, approx. $m$	309.0 kg
Length with packaging	1500 mm
Height with packaging	703 mm
Width with packaging	900 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	15.00 kW
Rated current $I_N$	29.80 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.81
Motor efficiency $\eta_M$ 50%	90.7
Motor efficiency $\eta_M$ 75%	91.7
Motor efficiency $\eta_M$ 100%	91.7
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 200
$DN_s$	
Pipe connection on the pressure side	DN 200
$DN_d$	
Port-to-port length $l_0$	800 mm

## Data sheet: CronoLine-IL 200/190-11/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{\min}$	-20 °C
Max. fluid temperature $T_{\max}$	140 °C
Max. ambient temperature $T_{\max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 200/190-11/4
EAN number	4048482890074
Article number	2169708
Net weight, approx. $m$	279 kg
Gross weight, approx. $m$	287.0 kg
Length with packaging	1500 mm
Height with packaging	703 mm
Width with packaging	900 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	11.00 kW
Rated current $I_N$	22.00 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.80
Motor efficiency $\eta_M$ 50%	90.1
Motor efficiency $\eta_M$ 75%	91.6
Motor efficiency $\eta_M$ 100%	91.4
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 200
$DN_s$	
Pipe connection on the pressure side	DN 200
$DN_d$	
Port-to-port length $l_0$	800 mm

## Data sheet: CronoLine-IL 200/180-7,5/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 200/180-7,5/4
EAN number	4048482890081
Article number	2169709
Net weight, approx. $m$	258 kg
Gross weight, approx. $m$	266.0 kg
Length with packaging	1500 mm
Height with packaging	703 mm
Width with packaging	900 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	7.50 kW
Rated current $I_N$	14.90 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.81
Motor efficiency $\eta_M$ 50%	87.4
Motor efficiency $\eta_M$ 75%	89.3
Motor efficiency $\eta_M$ 100%	89.8
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 200
$DN_s$	
Pipe connection on the pressure side	DN 200
$DN_d$	
Port-to-port length $l_0$	800 mm

## Data sheet: CronoLine-IL 125/400-45/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 125/400-45/4
EAN number	4048482743462
Article number	2169765
Net weight, approx. $m$	610 kg
Gross weight, approx. $m$	723.0 kg
Length with packaging	2400 mm
Height with packaging	1300 mm
Width with packaging	794 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	45.00 kW
Rated current $I_N$	83.10 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.83
Motor efficiency $\eta_M$ 50%	91.6
Motor efficiency $\eta_M$ 75%	93.1
Motor efficiency $\eta_M$ 100%	93.7
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 125
$DN_s$	
Pipe connection on the pressure side	DN 125
$DN_d$	
Port-to-port length $l_0$	860 mm

## Data sheet: CronoLine-IL 125/390-37/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 125/390-37/4
EAN number	4048482743622
Article number	2169766
Net weight, approx. $m$	575 kg
Gross weight, approx. $m$	688.0 kg
Length with packaging	2400 mm
Height with packaging	1300 mm
Width with packaging	794 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	37.00 kW
Rated current $I_N$	71.30 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.81
Motor efficiency $\eta_M$ 50%	90.6
Motor efficiency $\eta_M$ 75%	92.6
Motor efficiency $\eta_M$ 100%	93.4
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 125
Pipe connection on the pressure side $DN_d$	DN 125
Port-to-port length $l_0$	860 mm

## Data sheet: CronoLine-IL 125/380-30/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 125/380-30/4
EAN number	4048482743639
Article number	2169767
Net weight, approx. $m$	507 kg
Gross weight, approx. $m$	620.0 kg
Length with packaging	2400 mm
Height with packaging	1300 mm
Width with packaging	794 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	30.00 kW
Rated current $I_N$	54.30 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.86
Motor efficiency $\eta_M$ 50%	92.2
Motor efficiency $\eta_M$ 75%	93
Motor efficiency $\eta_M$ 100%	93.1
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 125
$DN_s$	
Pipe connection on the pressure side	DN 125
$DN_d$	
Port-to-port length $l_0$	860 mm



## Data sheet: CronoLine-IL 150/400-75/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.3103, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 150/400-75/4
EAN number	4048482743646
Article number	2169768
Net weight, approx. $m$	977 kg
Gross weight, approx. $m$	1090.0 kg
Length with packaging	2400 mm
Height with packaging	827 mm
Width with packaging	1300 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	75.00 kW
Rated current $I_N$	134.10 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.85
Motor efficiency $\eta_M$ 50%	94
Motor efficiency $\eta_M$ 75%	94.8
Motor efficiency $\eta_M$ 100%	95
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 150
Pipe connection on the pressure side $DN_d$	DN 150
Port-to-port length $l_0$	940 mm

## Data sheet: CronoLine-IL 150/390-55/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.3103, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 150/390-55/4
EAN number	4048482743653
Article number	2169769
Net weight, approx. $m$	881 kg
Gross weight, approx. $m$	994.0 kg
Length with packaging	2400 mm
Height with packaging	827 mm
Width with packaging	1300 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	55.00 kW
Rated current $I_N$	97.50 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.86
Motor efficiency $\eta_M$ 50%	92.8
Motor efficiency $\eta_M$ 75%	94
Motor efficiency $\eta_M$ 100%	94.4
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 150
Pipe connection on the pressure side $DN_d$	DN 150
Port-to-port length $l_0$	940 mm

## Data sheet: CronoLine-IL 150/380-45/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.3103, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 150/380-45/4
EAN number	4048482743660
Article number	2169770
Net weight, approx. $m$	622 kg
Gross weight, approx. $m$	735.0 kg
Length with packaging	2400 mm
Height with packaging	827 mm
Width with packaging	1300 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	45.00 kW
Rated current $I_N$	83.10 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.83
Motor efficiency $\eta_M$ 50%	91.6
Motor efficiency $\eta_M$ 75%	93.1
Motor efficiency $\eta_M$ 100%	93.7
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 150
Pipe connection on the pressure side $DN_d$	DN 150
Port-to-port length $l_0$	940 mm

## Data sheet: CronoLine-IL 150/370-37/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.3103, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 150/370-37/4
EAN number	4048482743677
Article number	2169771
Net weight, approx. $m$	587 kg
Gross weight, approx. $m$	700.0 kg
Length with packaging	2400 mm
Height with packaging	827 mm
Width with packaging	1300 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	37.00 kW
Rated current $I_N$	71.30 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.81
Motor efficiency $\eta_M$ 50%	90.6
Motor efficiency $\eta_M$ 75%	92.6
Motor efficiency $\eta_M$ 100%	93.4
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 150
$DN_s$	
Pipe connection on the pressure side	DN 150
$DN_d$	
Port-to-port length $l_0$	940 mm

## Data sheet: CronoLine-IL 150/360-30/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{\min}$	-20 °C
Max. fluid temperature $T_{\max}$	140 °C
Max. ambient temperature $T_{\max}$	40 °C

### Materials

Pump housing	5.3103, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 150/360-30/4
EAN number	4048482743684
Article number	2169772
Net weight, approx. $m$	519 kg
Gross weight, approx. $m$	631.0 kg
Length with packaging	2400 mm
Height with packaging	827 mm
Width with packaging	1300 mm
Packaging property	Transport packaging
Packaging type	One-way pallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	30.00 kW
Rated current $I_N$	54.30 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.86
Motor efficiency $\eta_M$ 50%	92.2
Motor efficiency $\eta_M$ 75%	93
Motor efficiency $\eta_M$ 100%	93.1
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 150
Pipe connection on the pressure side $DN_d$	DN 150
Port-to-port length $l_0$	940 mm

## Data sheet: CronoLine-IL 100/315-18,5/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 100/315-18,5/4
EAN number	4048482769141
Article number	2169791
Net weight, approx. $m$	299 kg
Gross weight, approx. $m$	324.0 kg
Length with packaging	1200 mm
Height with packaging	844 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	18.50 kW
Rated current $I_N$	34.30 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.83
Motor efficiency $\eta_M$ 50%	91.7
Motor efficiency $\eta_M$ 75%	92.5
Motor efficiency $\eta_M$ 100%	92.2
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 100
$DN_s$	
Pipe connection on the pressure side	DN 100
$DN_d$	
Port-to-port length $l_0$	700 mm

## Data sheet: CronoLine-IL 100/305-15/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 100/305-15/4
EAN number	4048482769158
Article number	2169792
Net weight, approx. $m$	268 kg
Gross weight, approx. $m$	294.0 kg
Length with packaging	1200 mm
Height with packaging	844 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	15.00 kW
Rated current $I_N$	29.80 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.81
Motor efficiency $\eta_M$ 50%	90.7
Motor efficiency $\eta_M$ 75%	91.7
Motor efficiency $\eta_M$ 100%	91.7
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 100
Pipe connection on the pressure side $DN_d$	DN 100
Port-to-port length $l_0$	700 mm

## Data sheet: CronoLine-IL 100/295-11/4

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 100/295-11/4
EAN number	4048482769165
Article number	2169793
Net weight, approx. $m$	246 kg
Gross weight, approx. $m$	272.0 kg
Length with packaging	1200 mm
Height with packaging	844 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	11.00 kW
Rated current $I_N$	22.00 A
Rated speed $n$	1450 rpm
Power factor $\cos \varphi$	0.80
Motor efficiency $\eta_M$ 50%	90.1
Motor efficiency $\eta_M$ 75%	91.6
Motor efficiency $\eta_M$ 100%	91.4
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side $DN_s$	DN 100
Pipe connection on the pressure side $DN_d$	DN 100
Port-to-port length $l_0$	700 mm



## Data sheet: CronoLine-IL 200/240-7,5/6

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 200/240-7,5/6
EAN number	4048482218113
Article number	2120940
Net weight, approx. $m$	360 kg
Gross weight, approx. $m$	385.0 kg
Length with packaging	1200 mm
Height with packaging	944 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	7.50 kW
Rated current $I_N$	17.50 A
Rated speed $n$	950 rpm
Power factor $\cos \varphi$	0.70
Motor efficiency $\eta_M$ 50%	88
Motor efficiency $\eta_M$ 75%	89
Motor efficiency $\eta_M$ 100%	89.1
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 200
$DN_s$	
Pipe connection on the pressure side	DN 200
$DN_d$	
Port-to-port length $l_0$	800 mm

## Data sheet: CronoLine-IL 200/260-7,5/6

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 200/260-7,5/6
EAN number	4048482218120
Article number	2120941
Net weight, approx. $m$	360 kg
Gross weight, approx. $m$	385.0 kg
Length with packaging	1200 mm
Height with packaging	944 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	7.50 kW
Rated current $I_N$	17.50 A
Rated speed $n$	950 rpm
Power factor $\cos \varphi$	0.70
Motor efficiency $\eta_M$ 50%	88
Motor efficiency $\eta_M$ 75%	89
Motor efficiency $\eta_M$ 100%	89.1
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 200
$DN_s$	
Pipe connection on the pressure side	DN 200
$DN_d$	
Port-to-port length $l_0$	800 mm

## Data sheet: CronoLine-IL 200/270-11/6

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 200/270-11/6
EAN number	4048482218137
Article number	2120942
Net weight, approx. $m$	375 kg
Gross weight, approx. $m$	400.0 kg
Length with packaging	1200 mm
Height with packaging	944 mm
Width with packaging	800 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

### Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	11.00 kW
Rated current $I_N$	23.80 A
Rated speed $n$	950 rpm
Power factor $\cos \varphi$	0.68
Motor efficiency $\eta_M$ 50%	89
Motor efficiency $\eta_M$ 75%	90.1
Motor efficiency $\eta_M$ 100%	90.3
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 200
$DN_s$	
Pipe connection on the pressure side	DN 200
$DN_d$	
Port-to-port length $l_0$	800 mm

## Data sheet: CronoLine-IL 40/220-1,5/4-V5

### Hydraulic data

Minimum efficiency index (MEI)	0.4
Max. operating pressure $p$	16 bar
Maximum operating pressure $PN$	16 bar
Min. fluid temperature $T_{min}$	-20 °C
Max. fluid temperature $T_{max}$	140 °C
Max. ambient temperature $T_{max}$	40 °C

### Materials

Pump housing	5.1301, KTL-coated
Impeller	EN-GJL-200
Shaft	1.4122
Mechanical seal	AQ1EGG
Lantern	5.1301, KTL-coated

### Information for order placements

Brand	Wilo
Product description	CronoLine-IL 40/220-1,5/4-V5
EAN number	4048482729046
Article number	2176065
Net weight, approx. $m$	70 kg
Gross weight, approx. $m$	72.0 kg
Length with packaging	780 mm
Height with packaging	450 mm
Width with packaging	380 mm
Packaging property	Transport packaging
Packaging type	Cardboard box
Minimum order quantity	1

### Motor data

Mains connection	3~380 V, 60 Hz
Voltage tolerance	±10 %
Motor efficiency class	IE3
Rated power $P_2$	1.50 kW
Rated current $I_N$	6.05 A
Rated speed $n$	1750 rpm
Power factor $\cos \varphi$	0.75
Motor efficiency $\eta_M$ 50%	82.8
Motor efficiency $\eta_M$ 75%	85.7
Motor efficiency $\eta_M$ 100%	86.5
Insulation class	F
Protection class motor	IP55

### Installation dimensions

Pipe connection on the suction side	DN 40
$DN_s$	
Pipe connection on the pressure side	DN 40
$DN_d$	
Port-to-port length $l_0$	440 mm