Prefabricated lifting station for clean and grey water according to EN 12050-2 standard

FLYGT MICRO 4 Series

MARKET SECTORS
DOMESTIC.

APPLICATIONS
• Suitable for delivering clean and grey water to main sewer lines located at a higher level, or where gravity drainage is not possible.
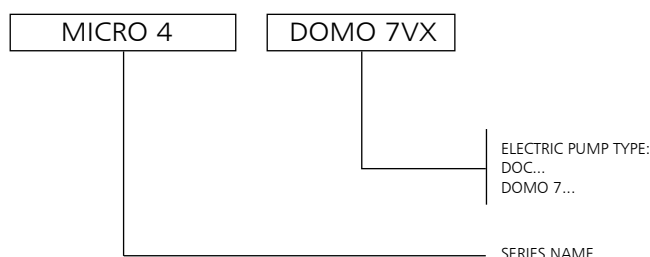
SPECIFICATIONS
• The station is equipped with:
  - Polyethylene **basin** with a capacity of 110 litres, equipped with a threaded cover.
  - **Cable glands** for power supply cables (and floats).
  - Rp 1 1/4 or Rp 1 1/2 **delivery pipes** with fast connection and ring nut for easy disassembly of the pump.
  - **3 fast connections**:
    1 x DN110 for inlet,
    1 x DN50 for ventilation and
    1 x DN65 for cable connection.
  - **1 x DN50** fast connection for the manual pump.
  - **DOC** or **DOMO 7 submersible pump**, vortex or channel impeller type.
• Versions with **vortex impeller** suitable for:
  - clean water, effluent, sewage containing suspended solids and fibres but non-faecal wastewater.
• Versions with **single or twin channel impeller** suitable for:
  - clean water, effluent, sewage not containing suspended fibres and faecal wastewater.

• **MICRO 4** can be installed on the floor or buried in a suitable structure following instructions in the "Instructions and Operative Manual".
• **Easy installation**:
  - installation is quick and easy: for the single-phase versions you just connect the pipes and the electrical cables.
  - The new **MICRO 4** is provided with side handles for ease of handling.
  - Pre-installed delivery pump and unions.
• **Ecological solution**:
  - tank made from 100% recyclable polyethylene.
• **Easy maintenance and repair**.
  - Tried and tested pump technology.
  - Pump quick and easy to remove thanks to the ring nut located near the cover.

ACCESSORIES
  - Ball check valves.
  - Alarm kit.
  - Connector kit.
  - Manual pump.
  - Control panel.

IDENTIFICATION CODE

MICRO 4	DOMO 7VX

ELECTRIC PUMP TYPE:
DOC...
DOMO 7...

SERIES NAME

EXAMPLE : MICRO 4 DOMO 7VX
Lifting station MICRO 4 series with DOMO 7VX submersible electric pump.