

Prefabricated lifting station for wastewater according to EN 12050-1&2 standard

FLYGT MICRO 6+6 Series



MARKET SECTORS

DOMESTIC.

APPLICATIONS

- Suitable for delivering gray water and wastewater to main sewer lines located at a higher level, or where gravity drainage is not possible.

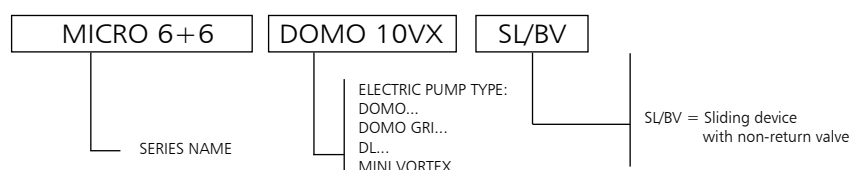
SPECIFICATIONS

- The standard station is equipped with:
 - polyethylene **basin** with a capacity of 550 litres, equipped with two threaded pedestrian covers (100 kg max).
 - **Cable glands** for power supply cables (and floats).
 - Rp 2 x 2" **delivery pipes** for easy disassembly of the pumps or with sliding device.
 - **8 fast connections**:
4 x DN110 for inlet,
2 x DN50 for ventilation and
2 x DN65 for cable connection.
 - **1 x DN50** fast connection for the manual pump.
 - 2x **DOMO** or **DL** **submersible pumps**, vortex, channel impeller type or with grinder device.
 - **3 rubber seals**:
1 x DN110, 1 x DN50 and
1 x DN65 mm.
- Versions with **vortex impeller** or with **grinder device** suitable for:
 - clean water, effluent, sewage containing suspended solids and fibres.
- Versions with **single or twin channel impeller** suitable for:
 - clean water, effluent, sewage containing suspended solids but not containing fibres.
- Standard version equipped with sliding device and non-return ball valve.
- **MICRO 6+6** 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: just connect the pipes and the electrical cables.
 - The new **MICRO 6+6** is provided with side handles for ease of handling.
 - Pre-installed delivery pump.
- **Ecological solution**:
 - tank made from 100% recyclable polyethylene.
 - Airtight anti-pollution tank, according to European standard EN 12050.
- **Easy maintenance and repair**.
 - Tried and tested pump technology.
 - Pump quick and easy to remove thanks to the sliding device.

ACCESSORIES

- Alarm kit.
- Manual pump + seal.
- Seals kit.
- Control panels.

IDENTIFICATION CODE



EXAMPLE : MICRO 6+6 DOMO 10VX SL/BV
Lifting station MICRO 6+6 series with DOMO 10VX submersible electric pump with sliding device and non-return valve.