

Prefabricated tanks for wastewater handling according to EN 12050-1 standard

FLYGT MICRO 10 Series



MARKET SECTORS

DOMESTIC, COMMERCIAL, INDUSTRIAL.

APPLICATIONS

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

SPECIFICATIONS

- The standard tank is equipped with the following components, already assembled:
 - Patented sump design with integrated discharge connection.
 - polyethylene **basin** with a capacity of 1200 or 1900 litres.
 - Threaded **cover**.
 - 2 1/2" or 2" **delivery pipes**.
 - **2 DN65 or DN50 sliding device systems**.
 - **2 ball check valves**.
 - **2 gate valves**.
 - Float switches **bracket**.
- Micro 10 **must be installed buried** outside the building according to the indications in the installation and operating instructions manual.
- **Ecological solution:**
 - tank made of 100% recyclable polyethylene.
 - watertight anti-pollution tank, according to the EN 12050-1 European standard.
- **Easy maintenance and repair** thanks to the sliding device systems.

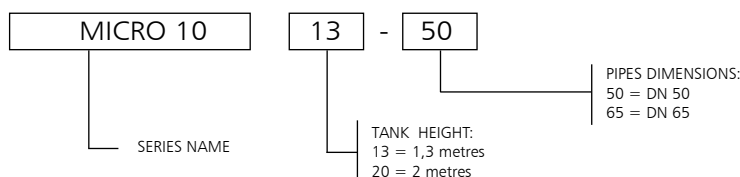
The supply includes also:

- **Cable glands** for power supply cables and floats.
- **2 rubber seals** DN110 & DN160 inlet connection.
- Selecting the right pump:
 - The pumps with Vortex, Self-cleaning or Grinder impellers are suitable for clean water, effluent and sewage handling that contain suspended solids and fibre materials.
 - The pumps with single or twin channel impellers are suitable for clean water, effluent and sewage handling that contain suspended solids but not fibres.

ACCESSORIES

- Various control panel options available.
- Steel access covers.

IDENTIFICATION CODE



EXAMPLE : MICRO 10 13 - 50
MICRO 10 series tank, tank height 1,3 metres, pipe dimension DN 50.