

MICRO PUMP STATIONS FOR HOME USE

WITH UNIQUE USER FRIENDLY FEATURES

Flygt



ITT Industries
Engineered for life

Micro 3

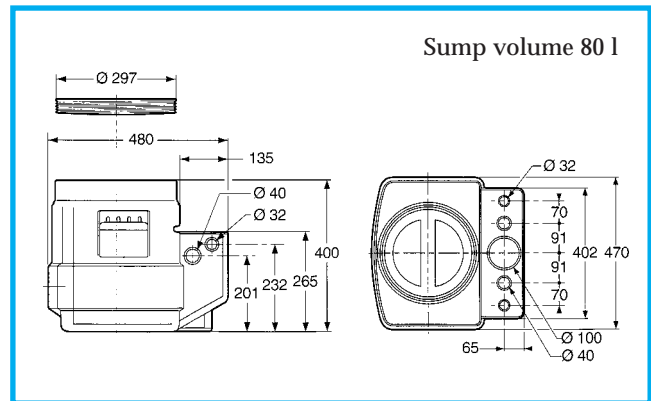


For waste and washwater from single households

Micro 3 is used for pumping waste water from households, as well as ground water and run-off from, for example, garage driveways.

The unit can simply be installed on the floor under a sink, or under the ground for driveways.

The stainless steel submersible pump is placed directly on the tank floor.

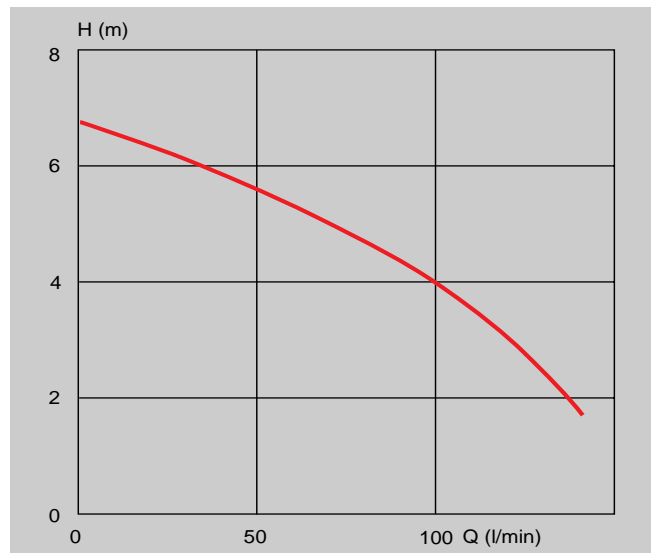


Only with Micro 3



Micro 3 is designed to be used with a Driveway drain

A Non-return valve is delivered with Micro 3



Micro 3	Rating kW	Current (A) 1-phase 230V	Impeller Type
SX 2	0.25	1.5	Channel

Micro 5

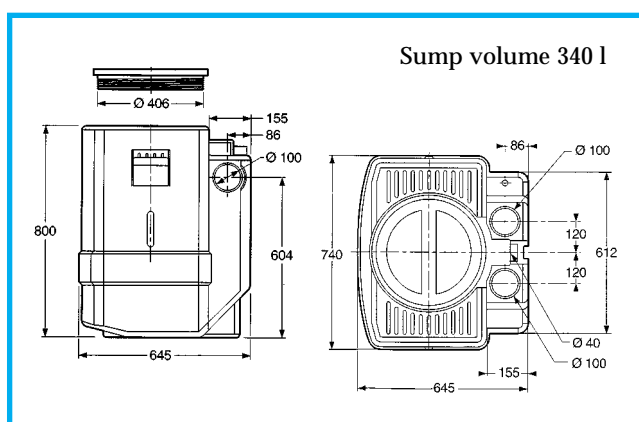


For waste water and sewage from single households

Micro 5 is used for pumping waste water and sewage from single households, as well as ground water and run-off from, for example, garage driveways.

The unit can simply be installed on the floor in a basement.

The stainless-steel submersible pump can be equipped with either a single-vane or a vortex impeller and is placed directly on the tank floor.



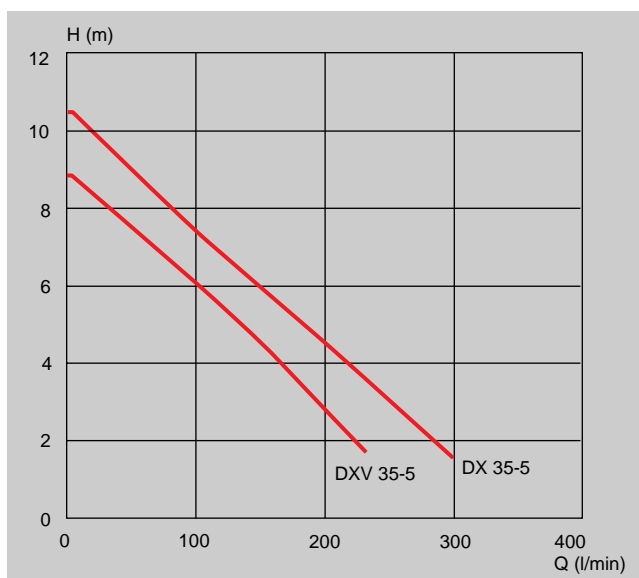
Only with Micro 5



The tight-fitting slit makes it possible to draw the cable through the opening, without having to take off the plug.

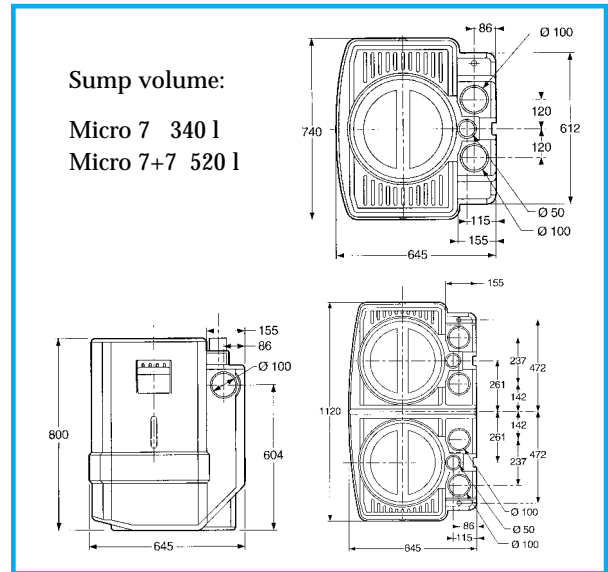


Easy dismantling: just unscrew the connection and remove the pump.



Micro 5	Rating kw	Current (A) 1-phase 230 V	Impeller type
DX 35-5	0.55	3.3	Channel
DXV 35-5	0.55	3.3	Vortex

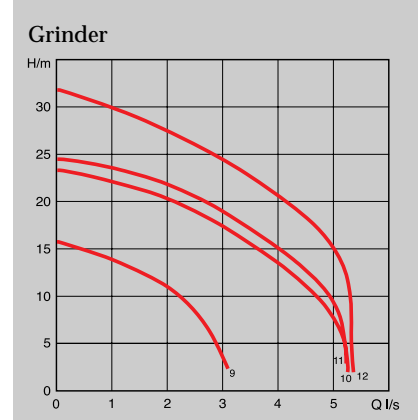
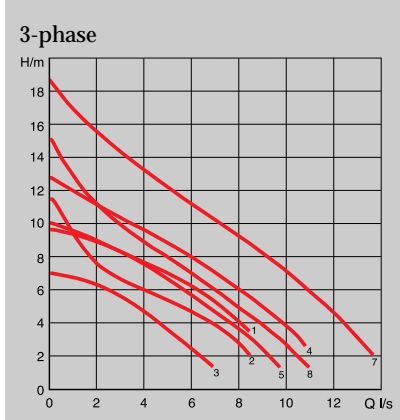
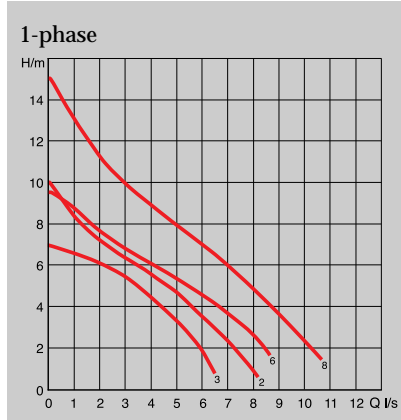
Micro 7 & 7+7



For waste water and sewage from several households and public buildings.

Micro 7 & 7+7 are used for pumping waste water and sewage from buildings such as schools, offices, restaurants and hospitals etc, as well as for handling ground water and run-off. Micro 7 for one pump, Micro 7+7 for two.

The unit can simply be installed on the floor in a basement, or under the ground. The cast-iron submersible pump can be equipped with either a single-vane, a vortex or a grinder impeller. An automatic discharge connection makes it possible to lift up the pump and lower it back into place again without having to empty the tank.



Only with Micro 7 & 7+7



Designed according to Flygt's TOP concept for pump stations, the sump includes built-in discharge connection for precise positioning of pump to help prevent sedimentation.

Micro 7	Rating kW	Current (A)		Impeller type
		1-phase 230 V	3-phase 400 V	
1 Steady 5 230	1.1	-	2.4	Vortex
2 Steady 5 252	0.8	4.3	2.0	Channel
3 Steady 5 234	0.8	4.3	2.0	Vortex
4 Steady 7 230	1.5	-	3.6	Vortex
5 Steady 7 232	1.2	-	2.6	Vortex
6 Steady 7 238	1.2	7.5	-	Vortex
7 Steady 7 250	1.5	-	3.6	Channel
8 Steady 7 254	1.2	7.5	2.6	Channel
9 M3067 210	1.2	-	2.7	Grinder
10 M3068 214	1.7	-	3.8	Grinder
11 M3068 212	2.4	-	5.3	Grinder
12 M3068 210	2.4	-	5.3	Grinder

Easy to install, easy to use

Micro pumps boast a wealth of user-friendly features for easy installation and trouble-free operation.

Sturdy lifting handles



Screw plug for easy emptying



Easy-screw cover with o-rings for tight fit



Well-designed grip ensures cover is firmly closed

Countersunk channel for cable allows placement flat against wall



Prepared inlet and in-line outlet



Legs provide extra stability

Inlets sealed with rubber bushing



Self-cleaning sump: sloping walls in the sump help prevent sedimentation and odours



Outlet

Easy-to-understand symbols



Inlet



Manual emptying



Ventilation



Power cable



Level alarm



Cable for level control

The submersible - from the people who invented it

Based in Sweden, ITT Flygt is the world leader in submersible technology. In 1948, we launched the world's first submersible pump for pumping contaminated water. Fifty years later, we have sold over 2,000,000 pumps and today the submersible concept includes mixers and hydroturbine generators as well.

ITT Flygt have been supplying sewage pumps to municipalities for over forty years. During this time our pumps have gained a reputation for unsurpassed reliability.

Service network

With operations in over 140 countries around the world, we are able to offer an exceptional service network. This means that there is a professional ITT Flygt service centre, equipped with spare parts, close to you.

As a commitment to our customers, we guarantee the availability of parts for 15 years after a model has been taken out of production.

