

Flygt Micro pump stations for home use

Installation above and below ground



Engineered for life

Flygt Micro pump stations

For waste and wash water from households and public buildings

The Flygt range of Micro pump stations is available in several different sizes and is the ideal solution when domestic wastewater must be delivered to sewer mains located at a higher level, or where gravity drainage is not possible. Other applications are e.g. ground water or run-off from garage driveways.

The smallest unit can simply be installed on the floor under the sink, and the larger under the

basement for driveways. There is one design for indoor installation and one for installation under ground.

The Micro station is delivered pre-assembled with discharge piping and inlet piping prepared for connection.

The stations are made in polyethylene, a light-weight and strong material that makes them easy to handle and install. All are designed according to EN 12050-1 and EN 12050-2.



The right pump for every case

Do you need an economic and high-performance pumping system for an individual installation? The DX pumps assure you of trouble-free operation.



If your application is a more demanding e.g. for several households or public buildings, the 3045, 3057 or 3068 series is recommended.



Flygt series of different starters and monitoring & control offer the possibility of fully automatic station operation. Several pump protection and monitoring functions are available as options depending on the version of equipment.



The range

Selecting your Flygt Micro pump station

The broad range of pumps that the Micro stations are equipped with will enable you to cover all your pumping requirements.

Denomination	Micro 3 Indoor	Micro 5 & 7 Indoor	Micro 5G & 7G Underground
Installation	Indoor	Indoor	Underground
Sump volume	80 litre	250 litre	250 litre
Dimensions [mm]:	<p><i>In Micro 3 and 5 the pump is connected directly to the discharge piping.</i></p> <p><i>In Micro 7 the pump is lowered to the discharge connection along double guidebars.</i></p>		

The right pump in the right sump

Choosing a Flygt wastewater pump assures you of reliable performance over time. Whatever the medium pumped, Flygt pays the greatest possible attention to the quality of its products.

PUMP	Power kW	Indoor installation			Below ground		Outlet size	EN approval
		MICRO 3	MICRO 5	MICRO 7	MICRO 5G	MICRO 7G		
SXM 2GT	0,3	83 38 50					1 1/4"	EN 12050-2
SXM 3 GT	0,78	83 38 50					1 1/4"	EN 12050-2
DXVM 35-5	0,55		83 38 55		83 38 56		1 1/2"	EN 12050-2
DXM 35-5	0,55		83 38 55		83 38 56		1 1/2"	EN 12050-2
DXVM 50-7	0,75		83 38 51	83 38 52	83 38 53	83 38 54	DN50	EN 12050-1
DXM 50-7	0,75		83 38 51	83 38 52	83 38 53	83 38 54	DN50	EN 12050-1
DXVM 50-11	1,1		83 38 51	83 38 52	83 38 53	83 38 54	DN50	EN 12050-1
DXM 50-11	1,1		83 38 51	83 38 52	83 38 53	83 38 54	DN50	EN 12050-1
DXV 50-15	1,5			83 38 52		83 38 54	DN50	EN 12050-1
DXV 50-11	1,1			83 38 52		83 38 54	DN50	EN 12050-1
DXV 50-15	1,5			83 38 52		83 38 54	DN50	EN 12050-1
DP 3045	1,2			83 38 52		83 38 54	DN50	EN 12050-1
DP 3057	1,5			83 38 52		83 38 54	DN50	EN 12050-1
CP 3057	1,5			83 38 52		83 38 54	DN50	EN 12050-1
CP 3057	1,7			83 38 52		83 38 54	DN50	EN 12050-1
MP 3068	2,4					83 38 54	DN50	EN 12050-1



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Features



Micro 3, 5 and 7 – for indoor installation

These versions, for use in basements and sanitary spaces, are very quick and easy to install. All incorporate several technical innovations that make it a new reference in its field.

FEATURES

Prepared connections for inlet pipe, discharge pipe and power supply.

Easy to close cover with rubber seal.

Tank with carrying handle and pictograms with "easy-to-install symbols".

ADVANTAGES

Simplified installation of pipes, everything grouped together at the same location.

For reliable closure and no odour.

Easy handling and direct visual guidance for the various connections.



Micro 5G and 7G – for installation below ground

The Micro 5G and 7G series are installed underground for maximum convenience and absolute discretion.

FEATURES

Tank bottom specially designed for optimum pumping of wastewater.

Round tank with reinforcing bulges.

Easy to close cover with rubber seal.

Discharge pipe with check valve preassembled.

Inlet connection with a rubber seal.

ADVANTAGES

Less sedimentation and better pumping performance and reliable operation.

The tank is installed below ground, with excellent resistance to soil stress.

For reliable closure and no odour.

Quick and easy connection and secured tightness.

Easy and leak-free installation.