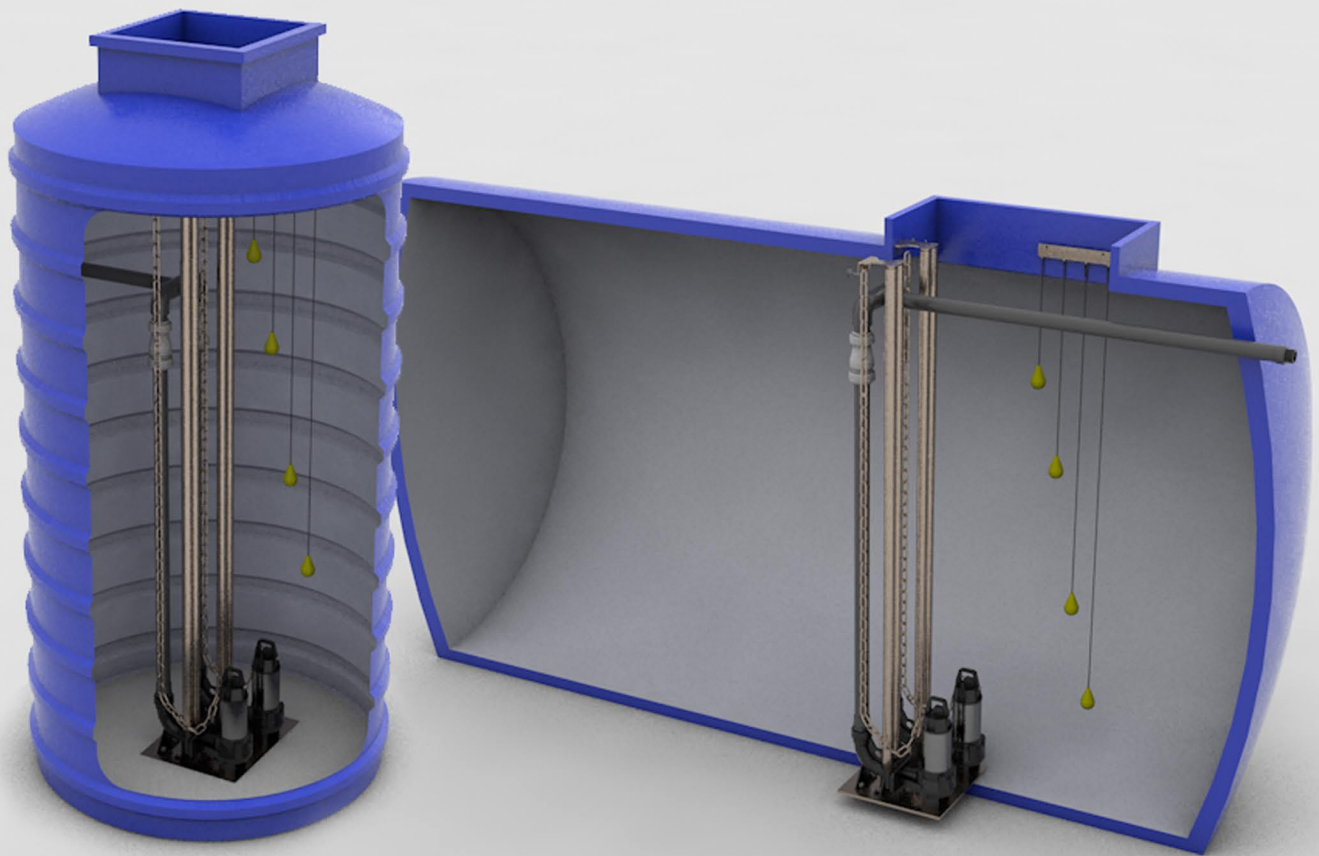




GRP Maxi Range

Sewage and Waste Water Pumping Station

GRP Maxi Range

The GRP Maxi Range of package pump stations are designed to collect foul water from multiple properties or buildings or commercial offices and other industrial sized commercial applications.

In addition to the standard Maxi range, the GRP Maxi range can be fitted with a larger selection of pumps for the varying application so you are able to store larger volumes or to connect onto deep invert connections.

Built to order they can be manufactured to suit site specific requirements, for example, the GRP Maxi Range pump station allows multiple 110mm or 160mm inlets to be drilled on site or during manufacturing to enable a quick and easy installation when connecting onto the incoming gravity drain.

For detailed instructions for wiring and installation, please review the installation manual.

Please see the below sizes chart which calculates the storage. Always allow an minimum of 500mm additional depth on the invert level for the pump so it has adequate submersion.

For surface water applications we can utilise the twin wall drainage pipe as the incoming pipe which would give you an inlet size of 200mm or more.

If you require a higher flow rate then an internal pipe manifold of 2 inches to 6 inches can be used. Ductile iron is also available for 3 inches or larger.



GRP Maxi Horizontal Range

The Maxi Horizontal Range of package pump stations are designed to collect foul or surface water from multiple properties, buildings or commercial offices and other industrial sized commercial applications. These systems can store large volumes of waste / water without the need for a deep traditional vertical chamber type system.

These systems are built to order, they can be manufactured to suit site specific requirements, such as taller turrets to pick up deeper incoming drains, and also precise measurements for the inlet depths can be pre-cut if the client requires.

Our Maxi Horizontal pump stations are delivered to site as a complete package, including all internal pipe work, 2 sewage pumps and twin control panel and float switches.

All our systems are available with any of our standard pumps, we also have the ability to fabricate them with any pump for high flow or high head applications.

For detailed instructions for wiring and installation, please review the installation manual.

GRP Maxi Range

		Diameter (mm)				
Depth (mm)		1200	1500	1800	2100	2500
	1500	Please see standard Maxi Range.		3800L	5200L	7300L
	2000			5000L	7000L	9800L
	2500			6300L	8600L	12200L
	3000	3400L	5300L	7600L	10400L	14700L
	3500	4000L	6200L	8900L	12000L	17000L
	4000	4500L	7000L	10000L	13850L	19600L
	4500	5000L	8000L	11450L	15600L	22000L
	5000	5500L	8800L	12700L	17000L	24500L
	5500	6220L	9700L	14000L	19000L	27000L

GRP Maxi Horizontal Range

Pump Chamber	Capacity Litres	Turret Height mm	Inlet Invert Depth mm	Diameter mm	Length mm	Inlet Diameter
H6000	6000	600	Variable	1900	2950	160
H8000	8000				3650	
H10000	10000				4550	
H12000	12000				5200	
H14000	14000				5840	
H16000	16000				6700	
H18000	18000				7500	
H20000	20000				8100	

Pump Partner Options





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