



3200LT Pump Station

Harlequin 3200 Litre Pumping Station is capable of providing over 3000 Litres of storage capacity for shared domestic or small commercial applications. Harlequin Pump Stations can be specified for water / effluent including post wastewater treatment systems, sewage directly from the home and applications requiring a grinder pump.

Features include a durable and easy to install MDPE tank body, simple and effective pipework system and market leading DAB pump.



Standard Features:

- ◆ Moulded from durable medium density polyethylene material
- ◆ 110mm inlet connection
- ◆ 50mm or 63mm outlet connection (depending on pump type)*
- ◆ 110mm services duct
- ◆ Integrated lifting eyes for ease of handling and installation
- ◆ Double sealed 600x600mm galvanised steel manhole cover, c/w locking screws
- ◆ Brass gate valve and PVC Union connection for ease of servicing
- ◆ Stainless steel pump lifting chain(s)
- ◆ Pump options available for water, effluent and sewage
- ◆ Single and twin pump configurations
- ◆ Non-return valve on all pumps
- ◆ Control panel and float switches (twin pump configurations)
- ◆ High level alarm (twin pump configurations)
- ◆ Guide rails (grinder pumps)



3200LT Pump Station

Optional Equipment:

- ◆ High level alarm (for single pump configurations)
- ◆ Guide rail kit for Vortex sewage pumps
- ◆ Alternative pump options available upon enquiry

Dimensions:

Diameter:	1200mm
Overall Depth (Ground level to base):	3205mm
Inlet Depth (Ground level to inlet):	2655mm / 2255mm / 1855mm
Inlet Height (Inlet to base):	550mm / 950mm / 1350mm
Outlet depth (Ground level to outlet):	440mm
Maximum Storage Capacity:	3300Lt
Net Weight:	140kg

Standard Pump Options:

	Voltage (50 Hz)	P1 Max. (kW)	P2 Nominal (kW)	In (A)	Hydraulic Data		Outlet Size* (mm)
					Q (L/Min)	H (m)	
Effluent	1 Ph. 220-240V	0,94	0,55	4,3	17 - 250	7,1 – 2,8	50
Sewage (Vortex)	1 Ph. 220-240V	1,11	0,75	5,13	50 - 400	9,2 – 1,9	63
Sewage (Grinder)	1 Ph. 220-240V	1,1	0,8	5,3	40 - 240	15,2 – 3,9	63

Issued By:

Harlequin Manufacturing Limited
 21 Clarehill Road, Moira, Co. Armagh, N.Ireland, BT67 0PB
 T: +44 (0)28 9261 1077
 W: www.harlequin-mfg.com
 E: info@harlequin-mfg.com