

Magna SS Twin 4500/9/80



The Magna SS Twin 4500/9/80 is a fully automatic floor mounted pumping station offering dual horizontally-mounted dry well pumps and a robust 4500 litre stainless steel chamber.

The system is suitable for pumping both foul and storm water to a higher level when gravity drainage is not possible and/or economical to install.

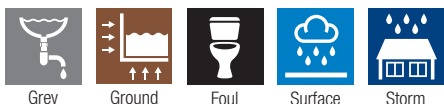
Manufactured in robust stainless steel with ductile iron pipe work the MagnaSS Twin combines top level aesthetics with hard wearing durability making it ideal for demanding commercial installation.

The system is supplied with a DN80 outlet and features pumps with vortex impellers. The control panel upstand also ensures the system can be installed in as compact an area as possible. The system is only suitable for three phase power.

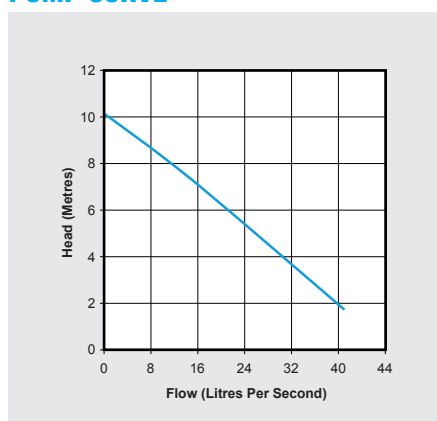
KEY FEATURES

- 4500 litre storage capacity
- Robust stainless steel chamber system
- Twin horizontally mounted vortex pumps
- DN80 outlet connection
- Space-saving control panel upstand
- Bespoke systems available contact our sales team to discuss your project

WASTE TYPE



PUMP CURVE



TECHNICAL DATA

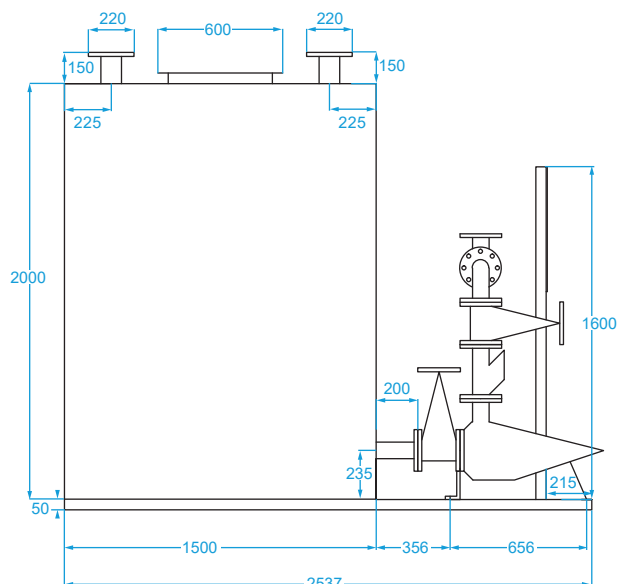
MAGNA SS 4500/9/80	
Number of pumps	2
Power supply	400 VAC 50 Hz ~3
Impellor type	Vortex
Starting current	29.8 A
Starting torque	21.2 Nm
Rated current	4.6 A
Rated torque	14.6 Nm
Motor rating	2200 W
Frequency	50 Hz
Revolutions per min.	1450 rpm
Max vertical output	9 m
Max flow rate	42 l/s
Free passage	75 mm
Input size	DN100
Discharge size	DN80
Tank capacity	4500 litres
Tank material	Stainless steel
Lifting eyes	2no
Level control type	Probes
Number of level controls	5no
CONTROL PANEL	
Enclosure	Metal, IP54
Volt-free contact	Yes, common fault
Voltage	400 VAC 50 Hz ~3
Volted contact	24 V
Dimensions W x H x L	400 mm x 500 mm x 210 mm

All our products can be customised to your requirements. For more information and advice please call our Sales Team on 01442 211554.

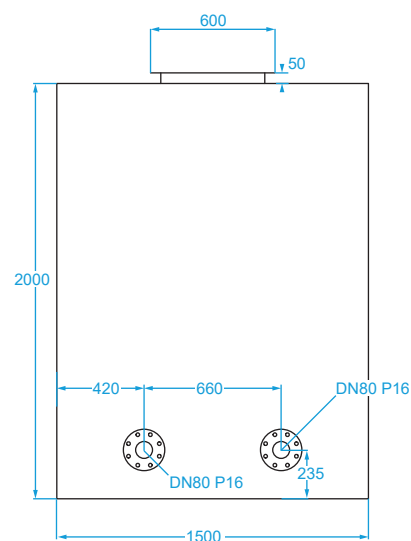
Magna SS Twin 4500/9/80

DIMENSIONS (mm)

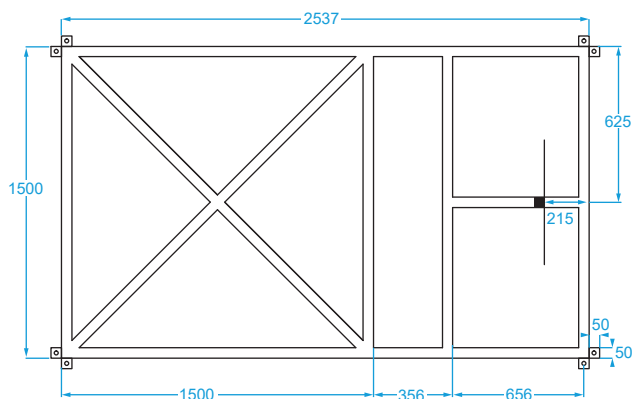
SIDE ELEVATION



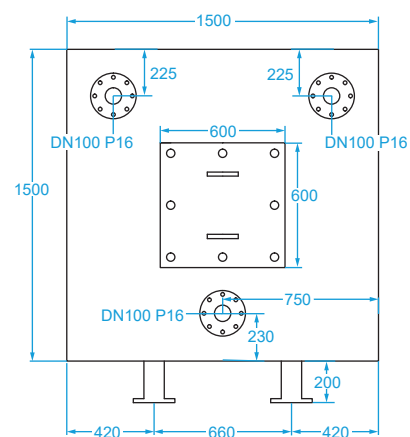
FRONT OF CHAMBER



FRAME



TOP OF CHAMBER



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