

MAXI Range

65mm & 80mm Vortex Pumps

1.2mØ SEWAGE & WASTEWATER PUMPING STATION

The 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. However, the Maxi range of pump stations are available with 65mm or 80mm solid handling pumps capable of delivering flows up to 850 l/min (14 l/s).

The Maxi Range has been designed to ensure an easy and trouble free installation and is manufactured from high grade HDPE. The Maxi Range of pump stations are delivered to site as a complete package, including all internal pipe work, 2 sewage pumps and alternating control panel and float switches.

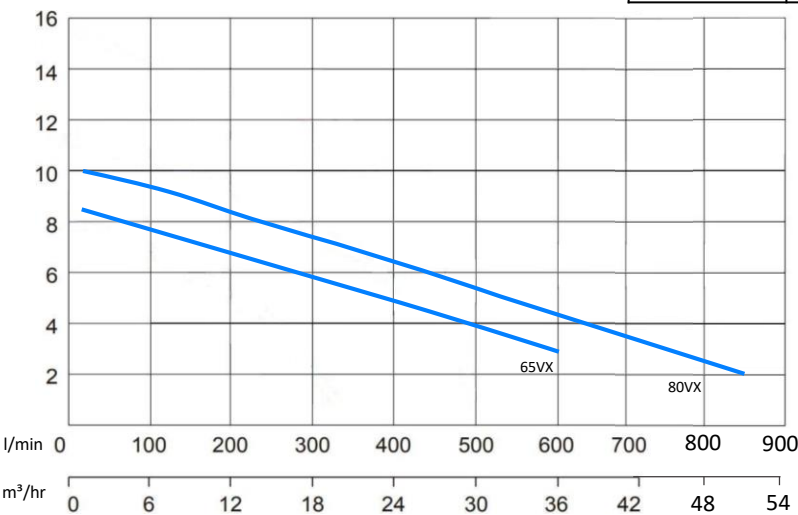
This system also comes with guide rail pedestal kits for easy pump access. The station is designed to pump through a 90mm pump main as the chamber's outlet terminates in a 3" male BSP thread as standard.

The Maxi Range pump station allows multiple 110mm inlets (to be drilled on site) to enable a quick and easy installation. Also available in single pump configurations.



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

| Chamber Dimensions | | | Access Cover | |
|--------------------|----------------------------|-------------------------|----------------|------------|
| Diameter | Height | Capacity | Size | Rating |
| 1200mm | 1500mm 2000mm 2500mm | 1600L 2400L 2800L | 600 x 750 (mm) | Pedestrian |



| Model Ref | 65VX | 80VX |
|---------------|------------------|----------|
| Impeller type | Vortex | Vortex |
| Power Supply | 230 ~ 1ph ~ 50hz | |
| Rated Power | 1.5kW | 1.5kw |
| Rated Current | 12.0A | 11.2A |
| Max Head | 8.5m | 10m |
| Max Flow Rate | 10.0 l/s | 14.0 l/s |
| Cable Length | 10m | 10m |
| Free Passage | 65mm | 80mm |

Additional Extras

Pipework & Fittings



High Level Alarms



Telemetry Alerts



Battery Backups



Servicing & Commissioning

