

TD MINI SINGLE PUMP STATION



TD MINI SINGLE APPLICATIONS

Suitable for sewage and surface water installations, the TD Mini Single is ideally suited to small domestic or light commercial applications.

- Residential extensions
- Basement conversions
- Workshops
- Outbuildings
- Annexes

PRODUCT OVERVIEW

The TD Mini Single pump station is a powerful, single pump system that is designed to collect foul water or surface water from properties where waste in the property discharges via gravity.

A common application would be for the collection of foul sewage water originating from a domestic or commercial property.

The TD Mini Single pump station has been designed to ensure a simple installation.

The station allows for one or two 110mm inlets, which are to be drilled on site. The inlet seals come with the chamber and are supplied loose.

The system comes complete with the supplied pump, all internal pipework, valves, and a steel pedestrian rated access cover and frame, cable duct, and floats.



APPLICATION AREAS

The TD Mini Single pump station is suited to a range of pump applications, these are:-

- Residential properties
- Commercial properties
- Outbuildings
- Annexes
- Camp-sites and holiday homes

ADDITIONAL COMPONENTS

The TD Mini Single pump station can be paired with a range of optional components, these are:-

- Additional pipework and connectors
- Visual Beacons & High level alarms
- Battery backup systems
- Telemetry solutions
- Heavy duty access covers

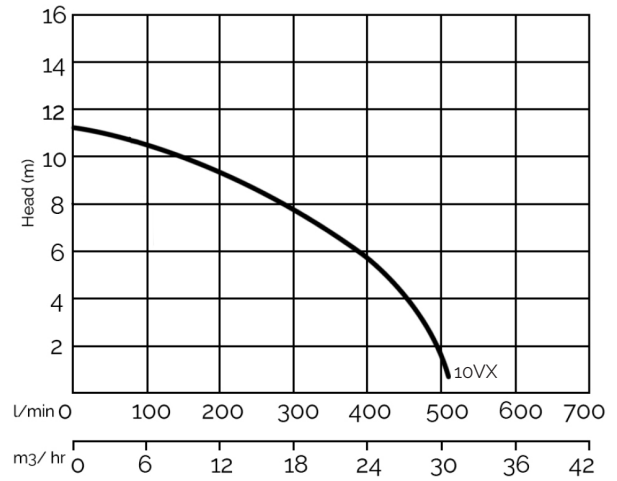
CHAMBER SPECIFICATIONS

Chamber Dimensions & Capacity			Access Cover Details		Construction	
Diameter	Height	Capacity	Diameter	Rating	Material	Base
1000mm	1000mm	800 Litres	600 x 600 mm	Pedestrian	Galvanised Steel	Steel Reinforced
1000mm	1500mm	1200 Litres	600 x 600 mm	Pedestrian	Galvanised Steel	Steel Reinforced
1000mm	2000mm	1700 Litres	600 x 600 mm	Pedestrian	Galvanised Steel	Steel Reinforced
1000mm	3500mm	1900 Litres	600 x 600 mm	Pedestrian	Galvanised Steel	Steel Reinforced

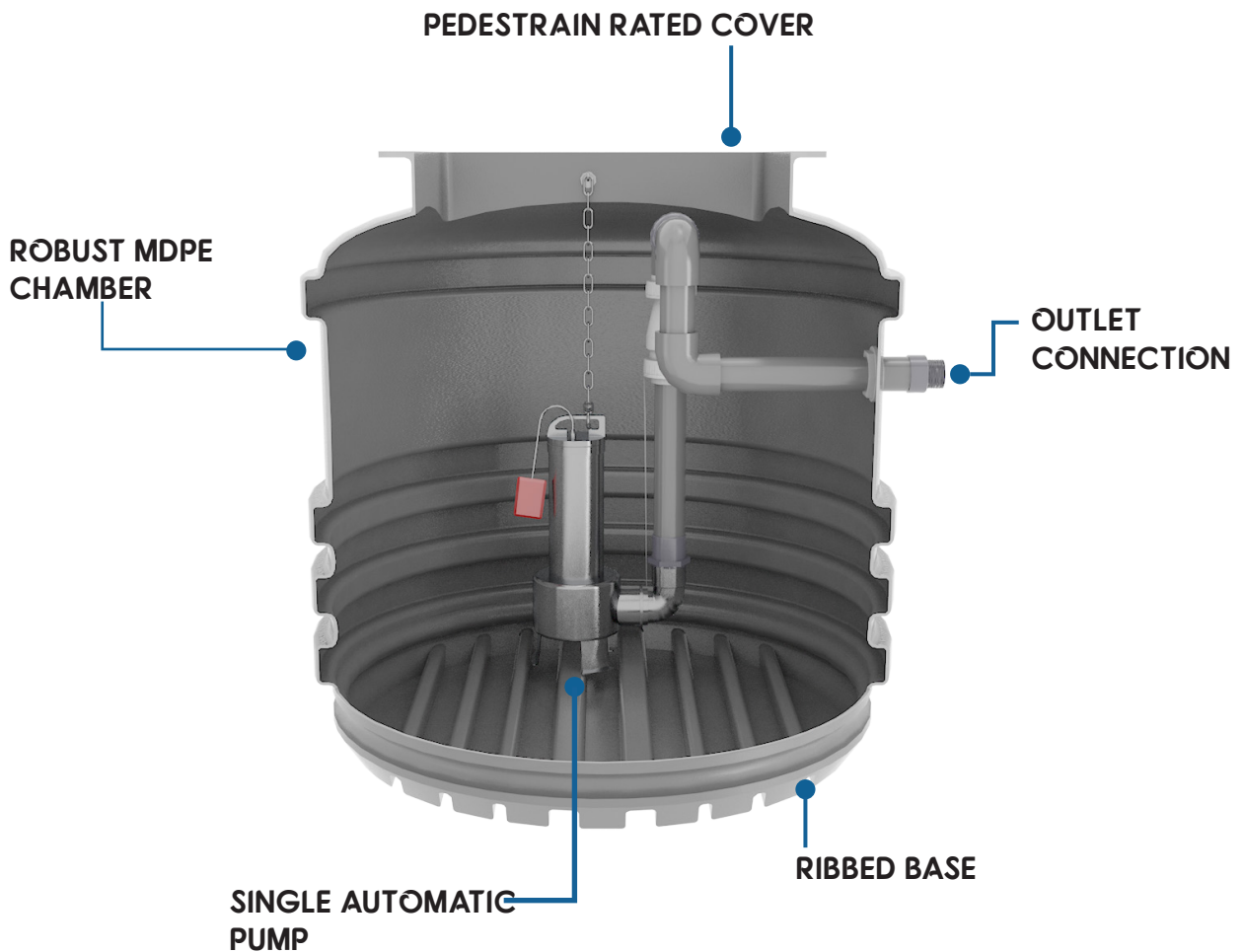
PUMP CURVES

Model Ref	10VX
Impeller Type	Vortex
Power Supply	230v 1 ph
Rated Power	0.75kW
Rated Current	4.0A
Max Head	10 Meters
Max Flow Rate	7.9 l/s
Cable Length	10 Meters
Free Passage	50mm
Pipework Size	63mm

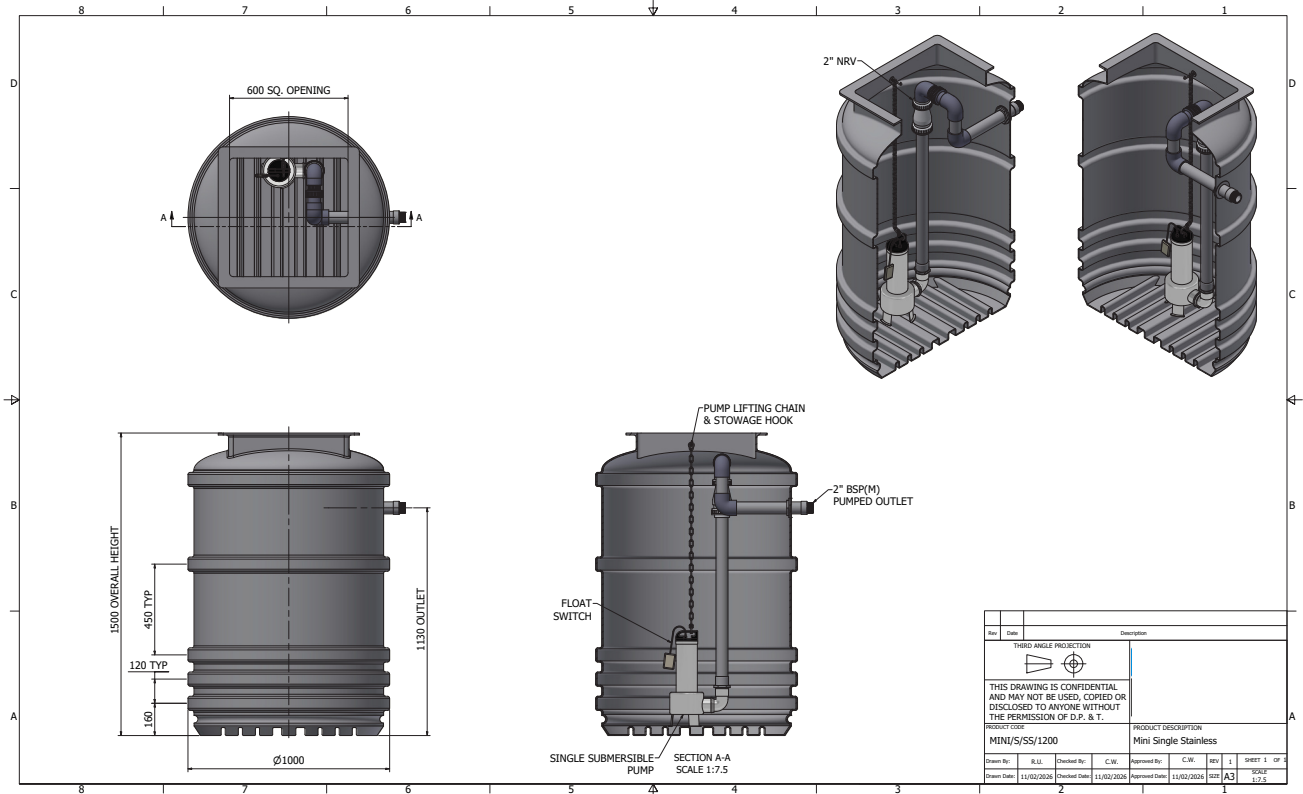
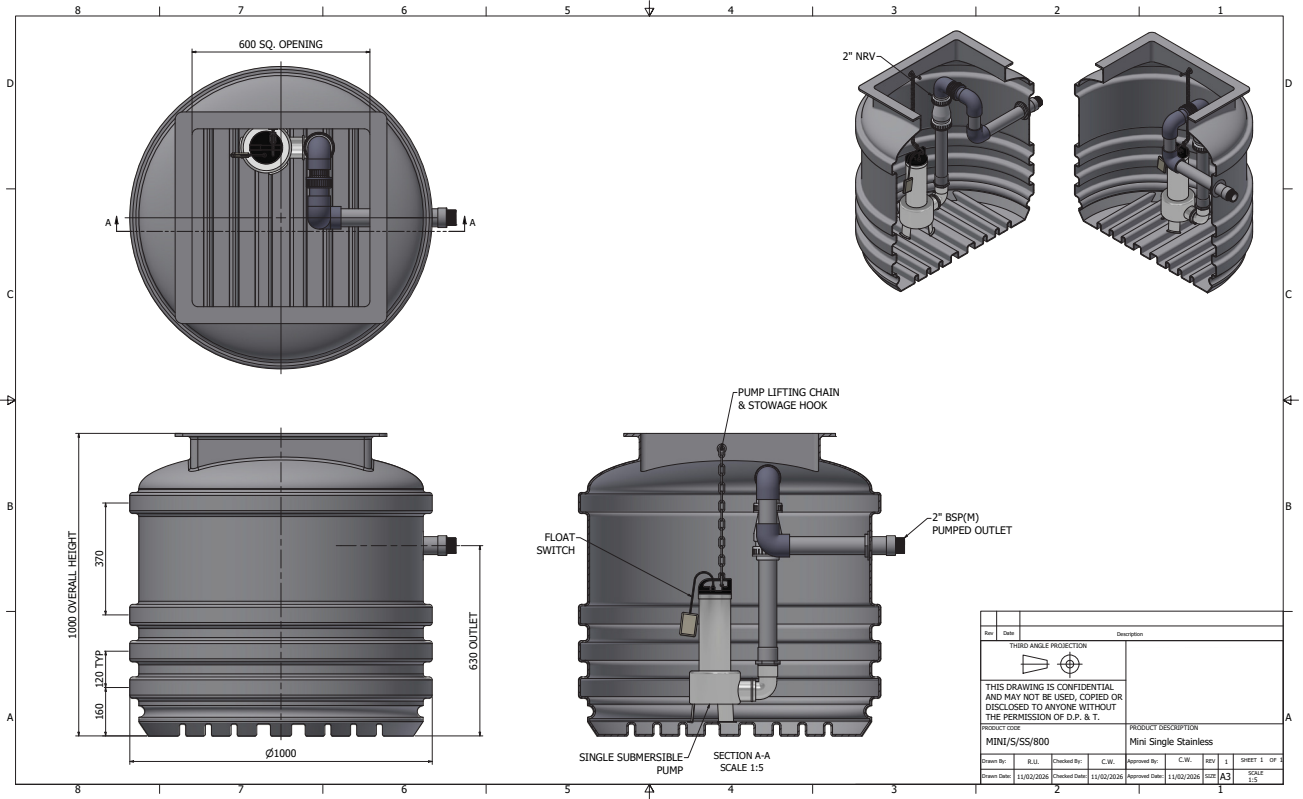
PUMP CURVES



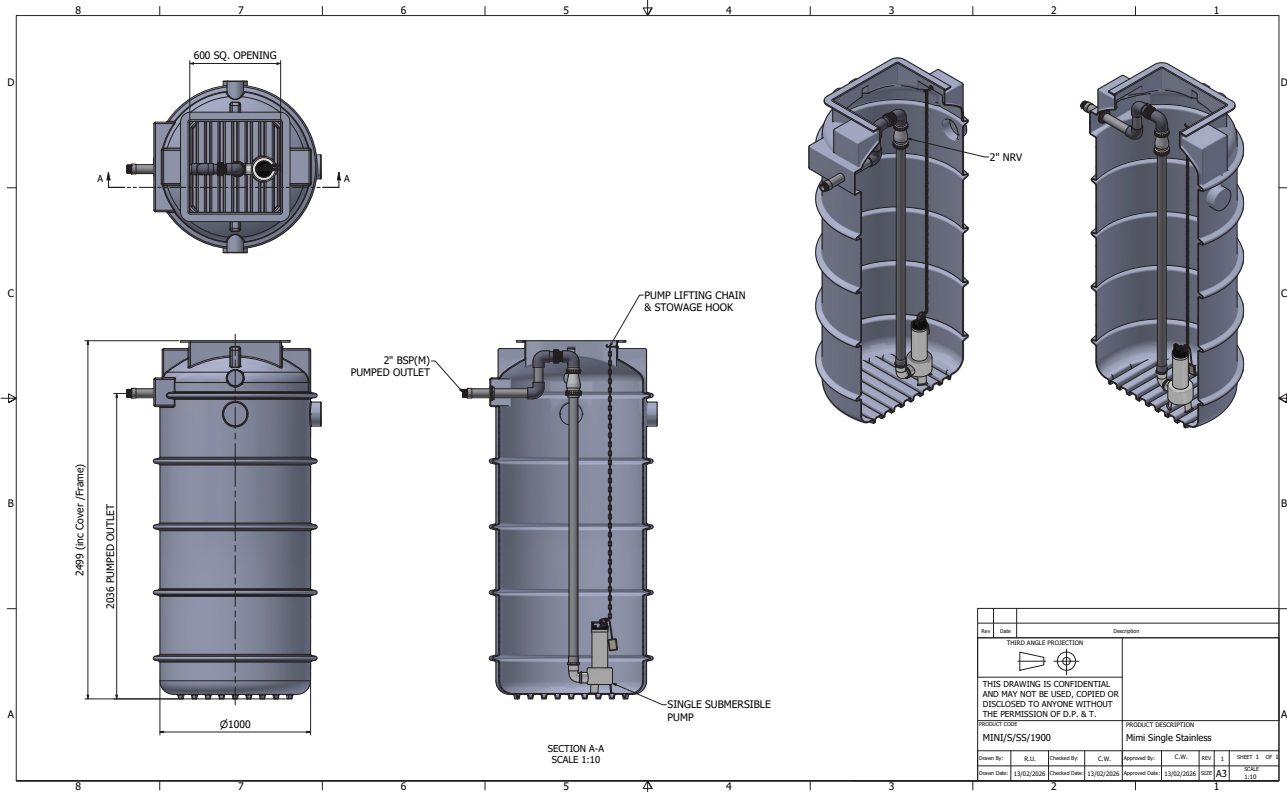
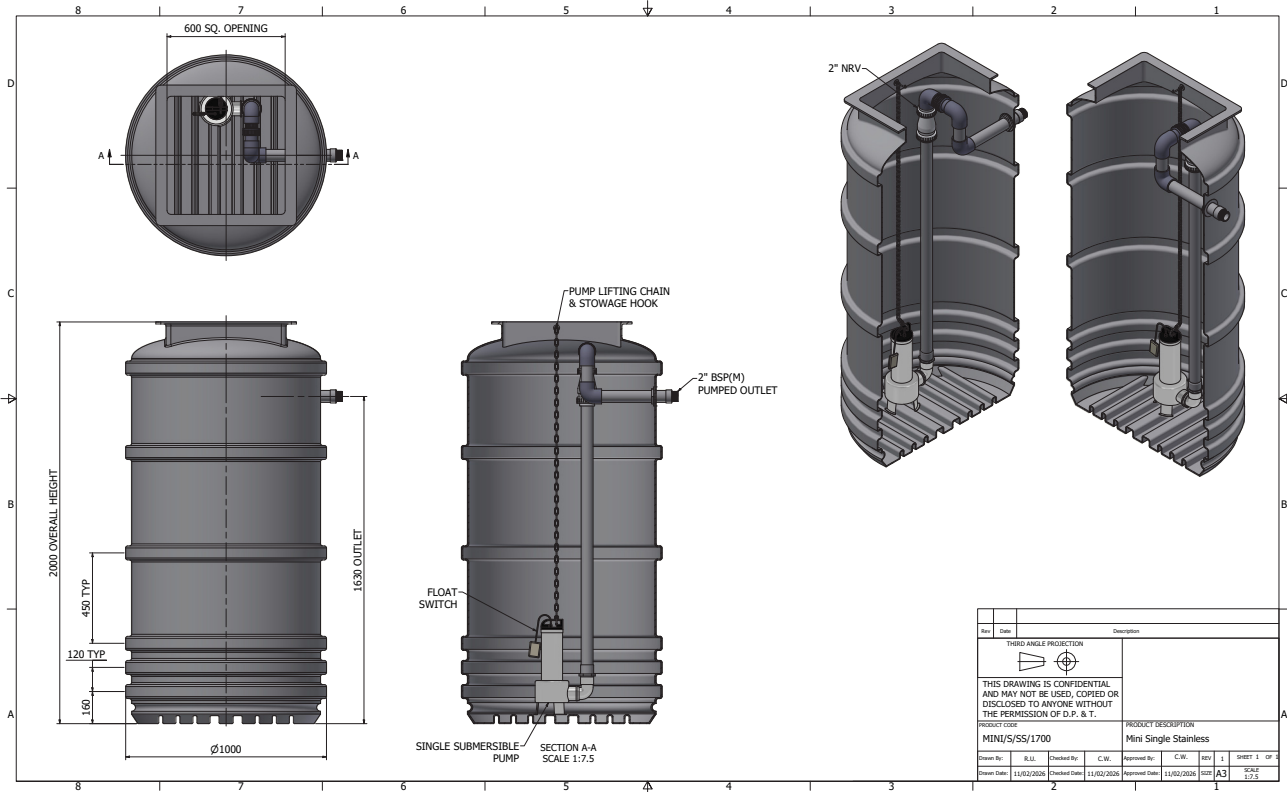
SYSTEM BREAKDOWN



PRODUCT DRAWINGS



PRODUCT DRAWINGS





WWW.TANKS-DIRECT.CO.UK