



Fixed Boost

Fixed Speed Cold Water Booster Set

Product Overview

The Fixed Boost has been specifically designed to supply potable water to homes where mains pressure is insufficient. The Fixed Boost comes complete with a fixed speed control and a powerful submersible WRAS approved pump. The Break tank is a high grade MDPE of potable water.

It is ideal for small developments such as apartments, cottages and town houses, these would all benefit the most from the Fixed Boost system.

The Fixed Boost fits into tight spaces and can be hidden away behind a cupboard door or easily in a small plant or utility room. The controller will automatically start and stop the pump when a drop in pressure is sensed i.e., a tap or outlet is opened and closed.

The Fixed Boost system will arrive pre-assembled allowing for a fast installation (plug and play)

Key Features

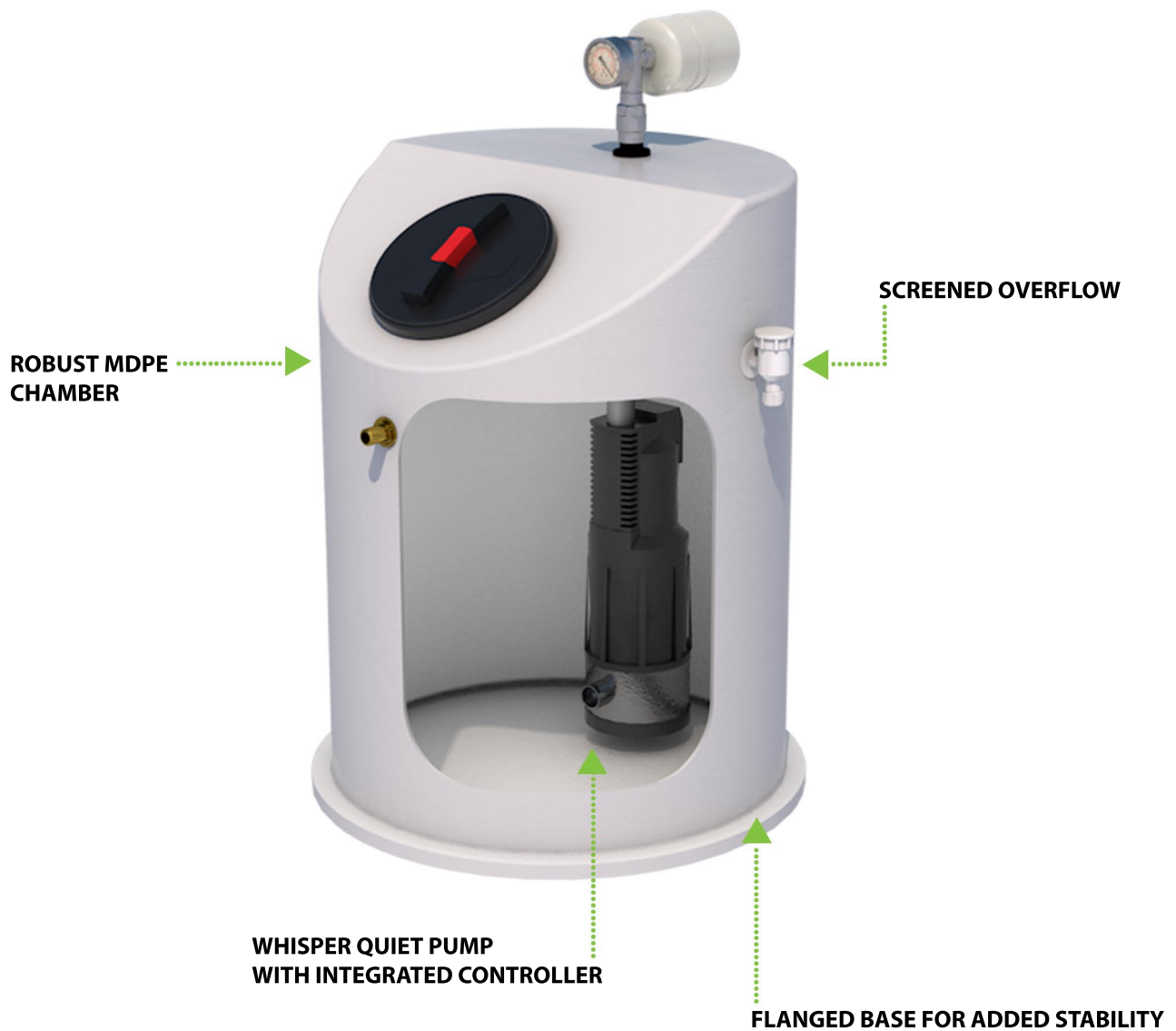
The Fixed Boost is suited to residential and light commercial application, key features include: -

- ▶ Non-corrosive holding tanks (WRAS approved)
- ▶ Pre-fitted WRAS approved fill valve
- ▶ WRAS approved pump
- ▶ Integral overflow weir
- ▶ Integrated controller within the pump
- ▶ Dry run protection with auto restart time delay
- ▶ WRAS approved internal controller and vessel

Tank Capacity	Pump Arrangement	Diameter	Height	Inlet	Outlet	Overflow
200L	Single	610	1150	1/2" BSP	1" BSP	22mm
300L	Single	610	1400	1/2" BSP	1" BSP	22mm
400L	Single	610	1900	1/2" BSP	1" BSP	22mm

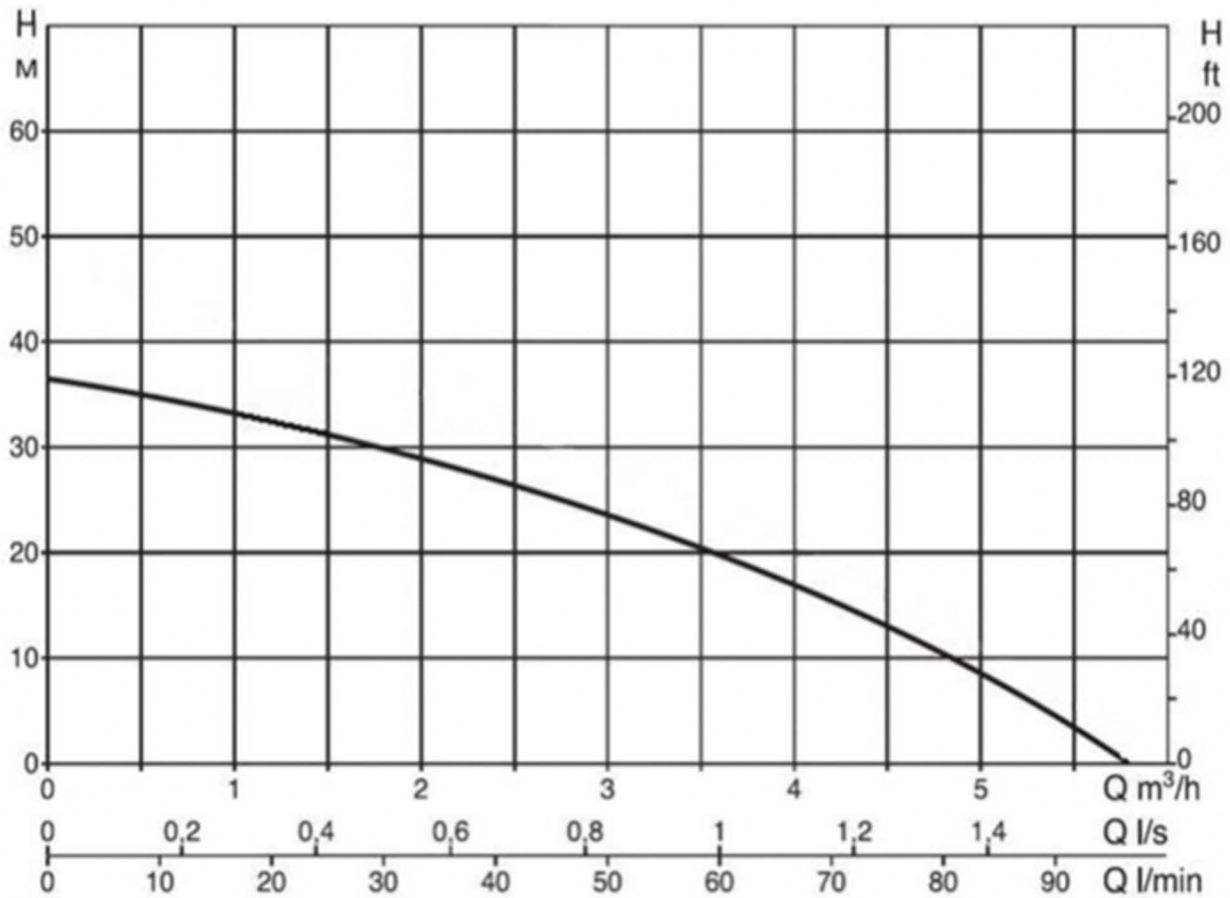


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Technical Overview

Operating Range	From 1 to 5,4 m ³ /h with head up to 46 meters.
Pumped Liquid	Clean, free of solids and abrasives, non-aggressive.
Liquid Temperature Range	from 0 °C to +35 °C.
Max. Immersion Depth	12 Meters
Motor Protection Class	IP 68
Motor Protection Rating	F.
Intallation	Fixed or portable, vertical position.
Operation	Manual or automatic with electronic ON/OFF (continuous duty with totally submerged pump).
Discharge Port Diameter	1".
Pump Maximum Diameter	150mm.



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