



**Proud UK  
Manufacturer**

### Product Description

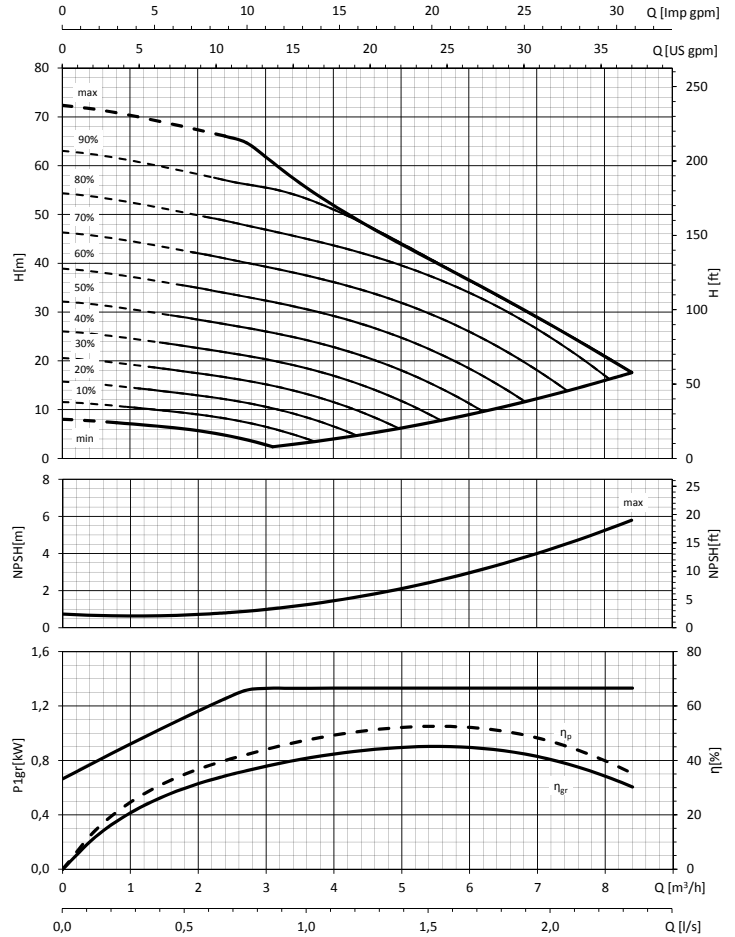
The Stormsaver StormStation™ Mini offers a solution for commercial buildings where space above ground is limited. It also lends itself to retro-fit projects, or for sites that require water at pressure.

The StormStation™ Mini is a single enclosed unit that houses a pre-tank filter, inlet calmer, control panel, a 700L break tank and a twin pump booster set. It can be used in many types of buildings provided that the mains water pressure and flow rates match those met by the booster set. This is critical to ensure that the capabilities of the unit are matched to the water demands of the individual building. This product supplies a direct pressurised water supply.

The unit has a Type 'AA' Airbreak that is compliant with the Water Supply (Water Fittings) Regulations 1999. It also comes with a BMS common output as standard. This unit does not contain additional filtration.

### Booster Pump Flow Rate

#### Variable Speed Pump Curve



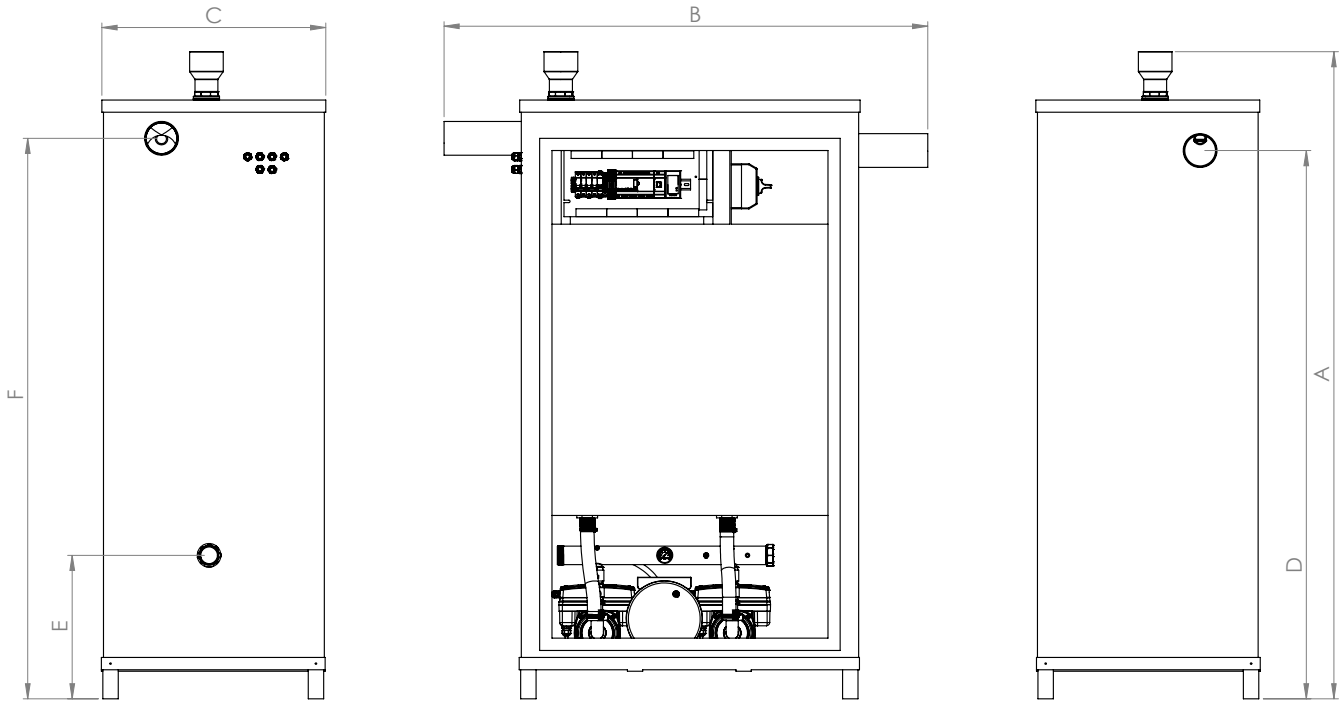
Other pumps are available on request

### Technical Details

Colour	RAL 5005 - Blue
Housing Material	GRP
Power Supply	240v 20A single phase with Type C20 breaker
Location	The unit is not weather proof and must NOT be exposed to the elements. Extreme temperatures should also be avoided, so it is not subjected to warming or freezing. For access purposes a minimum of 1000mm is required at the front of the unit and a minimum of 500mm to each side. While also allowing for 100mm behind the unit.

### Technical Drawing

(Drawing not to scale)



Dry Weight	Wet Weight	Height/Floor to Type 'AA' MW inlet (A)	Width (B)	Depth (C)	Floor to overflow (D)	Floor to outlet (E)	Floor to RW inlet (F)
min 350kg	max 1050kg	2110mm	1700mm	730mm	1790mm	470mm	1830mm

All measurements are approximate and may vary marginally

### Installation / Location

- The unit is NOT weather proof and must not be exposed to the elements or extremes in temperatures.
- The unit should be located at floor level so that access can be gained without the use of ladders or scaffolding. It must also not be fixed to the wall.
- The unit requires adequate access for maintenance, with a minimum of 500mm above the unit, 1000mm in front and a minimum of 100mm behind and 500mm at the sides for connection of pipework.
- The unit will need to be located so access can be gained for an electrical supply, rainwater supply, mainswater supply and a drain.

### Connection Sizes

Component	Description
Rainwater inlet	110mm - Connects to drainage pipework from the roof area
Pressurised outlet	54mm - Connects to pipe work to points of use (can be altered if requested)
Overflow	110mm internal pipe - Connects to drainage pipework to drain via sealed trapped gully.
Mains water inlet	35mm - Connects to mains water pipe via a 110mm Tundish "AA" connection (the inlet can be altered if requested as this needs to match the flow requirements of site - Ensure an airgap is made)