



# flowstore<sup>®</sup>

One Piece GRP Combination Units

## DATA SHEET

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Revision Date:



# PRODUCT OVERVIEW

## **Flow**store One Piece GRP Combination Units

**Flow**store combination units are a single piece self contained pump station combining the tank compartment for water storage with the dry compartment which houses the pump set and or any other equipment. Available in a wide range of sizes and colours, and with finishes such as smooth, anti vandal or textured.

All pipework connections between the tank compartment and pump set within the unit. Requires only inlet, outlet and overflow and the electrical supply connecting to and from the unit, ensuring “plug and play” easy site installation.

- One piece construction requiring little on site assembly.
- Low maintenance, durable construction.
- Optional heavy duty galvanized steel skid to allow external positioning.
- Most units can be positioned using fork lift trucks, larger units may require crane lift.
- Large lockable access door for increased security.
- Stainless steel hinges.
- Available with insulation.
- Large range of configurations available.

# PRODUCT DETAILED OVERVIEW

**Flowstore** One Piece  
GRP Combination Units



## **Tubular heater & frost stat**

Ideal for equipment that requires protection from frost and prevents condensation. Cost effective option providing a safe source of heat with built in thermostat and safety cage.



## **100w Bulkhead light**

A robust and easy to install light perfect for illuminating equipment and entries and exits at night .



## **5 way consumer unit**

Maximum cable space and extensive number of cable entry points



## **Metal Clad Light Switch & Socket**

Assists in reducing the ingress of dust if used in certain working environments.



To enable us to assist with your requirements please contact us providing the following information:

- Actual storage capacity required
- Connection type and sizes required
- Size of the booster set being utilised
- Details of any access restrictions to enable positioning of the unit
- Available with AB or AG air gap option.

Optional items available:

- Equilibrium Float Valves
- Aylesbury Keraflo Delayed Action Float Valves
- Frost Protection
- Bulkhead Lighting
- Electrical Consumer Unit fitted with Breakers, RCD Protected

## MODELS & DIMENSIONS DATA

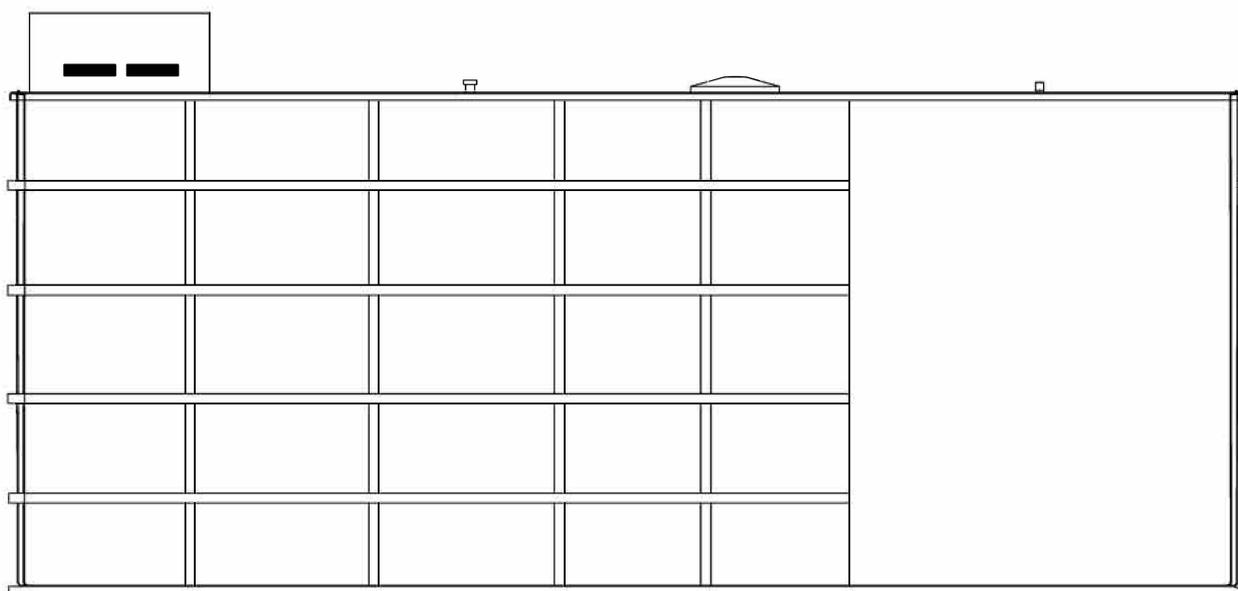
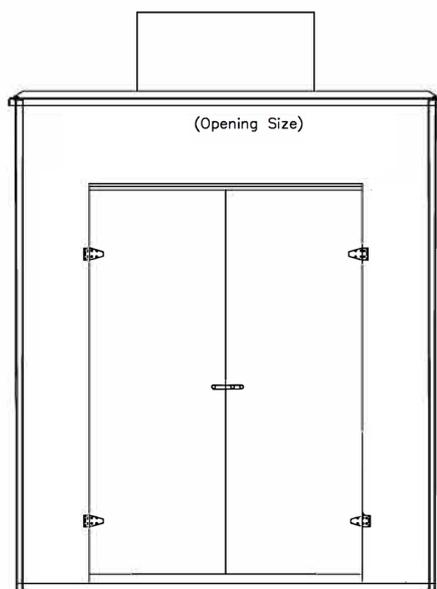
**Flow**store One Piece  
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MODEL	Wet Compartment	Pump Compartment	Overall Dimensions	Nominal Capacity	Door Access
<b>CU1.500</b>	500 x 1000 x 1000mm	500 x 1000 x 1000mm	1185 x 1185 x 1100mm	500 litres	Single 800 x 800mm
<b>CU1.1000</b>	500 x 1800 x 1800mm	1500 x 1800 x 1800mm	2200 x 2000 x 2250mm	1620 litres	Single 1600 x 1600mm
<b>CU2.2000</b>	1000 x 1800 x 1800mm	1500 x 1800 x 1800mm	2700 x 2000 x 2250mm	3240 litres	Single 1600 x 1600mm
<b>CU2.3000</b>	1300 x 1800 x 1800mm	1200 x 1800 x 1800mm	2700 x 2000 x 2250mm	4200 litres	Single 1600 x 1600mm
<b>CU3.4000</b>	1700 x 1800 x 1800mm	1700 x 1800 x 1800mm	3600 x 2000 x 2250mm	5500 litres	Single 1600 x 1600mm
<b>CU3.5000</b>	2200 x 1800 x 1800mm	1200 x 1800 x 1800mm	3600 x 2000 x 2250mm	7100 litres	Single 1600 x 1600mm
<b>CU4.7000</b>	3100 x 1800 x 1800mm	1200 x 1800 x 1800mm	4500 x 2000 x 2250mm	10044 litres	Single 1600 x 1600mm

Bespoke sizes available on request

# DIMENSIONAL DRAWINGS & **SCHEMATICS**

**Flowstore** One Piece  
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**flowtech**<sup>®</sup>  
WATER SOLUTIONS

# flowzone<sup>®</sup>

MEMBERS AREA

This section of the **flowtech**<sup>®</sup> website holds information exclusively for members. Members will need to log in to gain access to these pages.

Our member's will be granted exclusive access to our **flowview**<sup>®</sup> technical resource library. Within this resource is a wide range of product information including data sheets, technical drawings, O&M Manuals and training videos



# flowcare<sup>®</sup>

AFTER SALES SERVICE

At **flowtech**<sup>®</sup> we operate a network of Service Engineers located throughout the UK who are supported by our offices located in Greater Manchester. The distribution of engineers means that in the majority of cases we are less than 4 hours away from attending a customer call out.

We place great emphasis on providing technical back up to support our Service Engineers in resolving some difficult operational and technical issues. We pride ourselves on completing a project on time, within budget and never leaving a problem unresolved, or a customer waiting. This quality of service has made us the first choice for our customers.

FOR FURTHER INFORMATION OR ASSISTANCE

## contact us

Flowtech Water Solutions are experts in water services and water booster sets. We have continuously supplied a wide range of standard and custom products since being founded in 1996.

### MANUFACTURE & SUPPLY

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