



Water Tank Maintenance Record

Work Carried Out	Date	Flowtech Engineer	Next Due Date

It is important to note that current water regulations require that all water storage tanks must be inspected annually and cleaned and sterilised as required. Please contact our office to arrange this service.

Manufacture and Supply ☎ 0333 300 1756
 info@flowtech.org.uk

Service and Maintenance ☎ 0333 300 1813
 service@flowtech.org.uk



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Service and Commissioning Data Label

Model	Serial Number	Installation Date	Commissioning Date

CE Flowpac Compact Packaged Cold Water Booster Set and Variable Tank
 Model: Flowpac Compact 2V SE 5000 8020 2
 Tank Nominal Capacity: 10000 Litres
 Electrical Input: 230 Volts 1 Phase
 kW Rating Per Pump: 1.5 kW
 F.L.C. Per Pump: 8.5 Amps
 Serial Number:

flowpac compact[®]

S.E Range
Packaged Booster Sets

DATA SHEET

First Publication Date: 01/09/2020
Revision: v1
Revision Date:



PRODUCT OVERVIEW

Flowpac Compact S.E Range Packaged Booster Sets

Flowpac Compact S.E Packaged Booster Set range, offering space saving solutions for boosting water in large domestic and commercial premises. Standard tank sizes from 600 litres designed to fit through a standard doorway, to 3000 litres, these are available in AG, AA and AB (CAT 5) airgap configurations. with upto 3 pumps and a range of tank capacities.

Each unit is fully assembled and wired and tested prior to despatch to minimise the time taken on site for installation, especially important when the set is replacing an existing unit where down time must be kept to an absolute minimum so end users are not overly disrupted.

- 1, 2 or 3 pump options
- Suitable for a 1 phase 230 volt supply only
- Noise output <50 dBA
- 600 - 3001 litre standard tank sizes
- AG, CAT 5 (AB) Fluid Category Protection (Available On Request)
- WRAS Approved water storage tank manufactured from GRP with 25mm insulation
- Low Water Level Protection
- Operation/error status signalling via LEC's and on screen alerts display
- Soft start for gradual start of the pump motor
- Complete with BMS Volt Free Contacts
- Flowvess ACV.H Expansion vessel with 5 Year Guarantee



50dB

DECIBEL
LEVEL



COMPACT
DESIGN



SINGLE PHASE



CE MARKED

Available in three tank
configurations*

One Piece

Two Piece

Three Piece

PRODUCT DETAILED OVERVIEW

Flowpac Compact S.E Range
Packaged Booster Sets



Float Switch

Low water protection is fitted to prevent pump running dry in the event of a mains water interruption.



Overflow

Screened Vent and Overflow with an easy access snap-lock maintenance port.



LED Inverter

S.M.T discharge mounted variable speed drives, digital display of pressure, current, voltage and frequency.



GRP Tank

Standard sizes available from 600 to 3000 litre complete with 25mm insulation and fitted with a float valve and copper float.



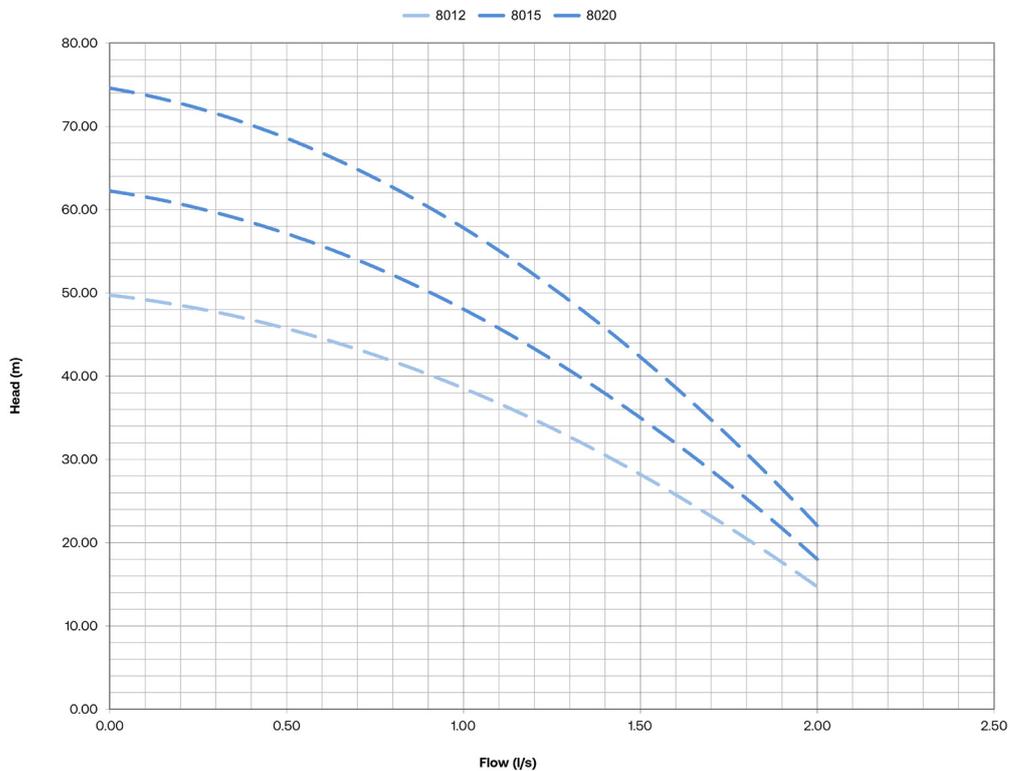
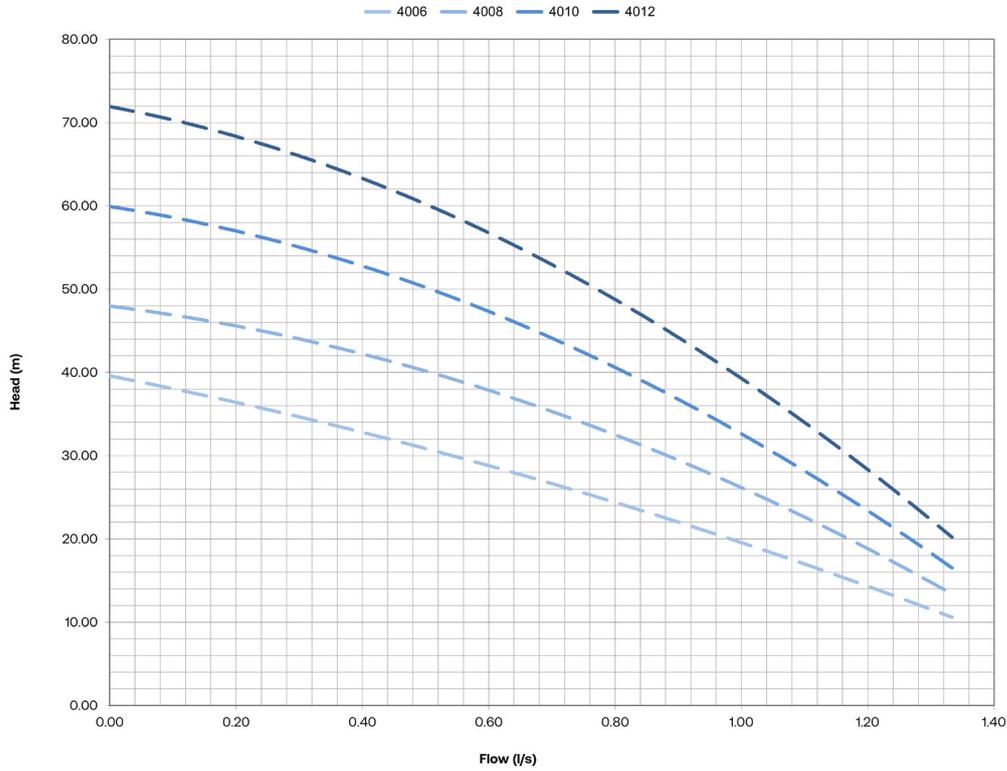
MODELS, DIMENSIONS & ELECTRICAL DATA

Flowpac Compact S.E Range Packaged Booster Sets

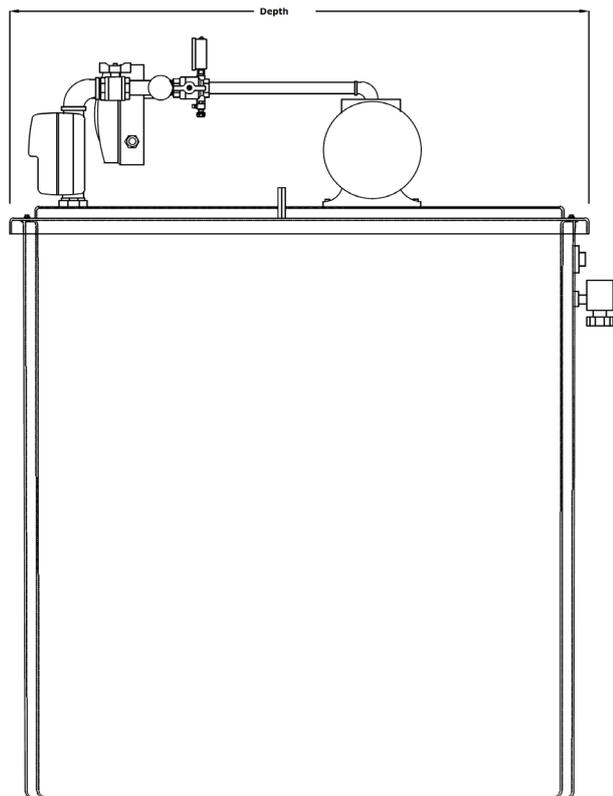
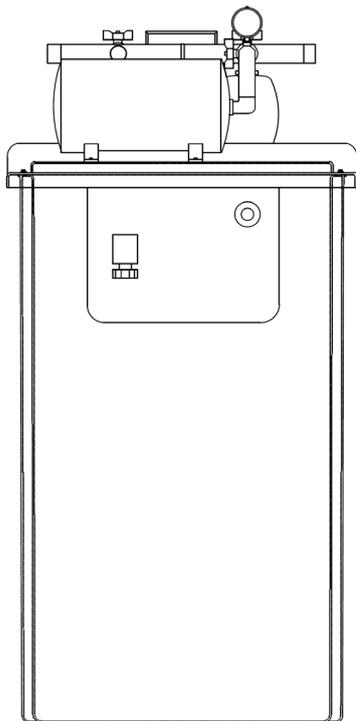
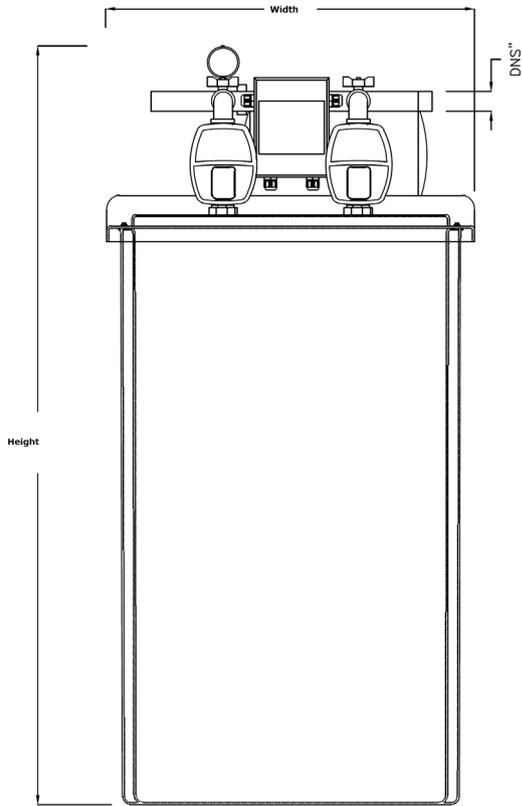
MODEL	Kw	F.L.C. AMPS	Outlet Connection BSP Male
flowpac Compact S.E **** 4006	0.45	3.8	1½ "
flowpac Compact S.E **** 4008	0.60	4.3	1½ "
flowpac Compact S.E **** 4010	0.75	5.7	1½ "
flowpac Compact S.E **** 4012	0.90	6.8	1½ "
flowpac Compact S.E **** 8012	0.90	6.4	2 "
flowpac Compact S.E **** 8015	1.1	7.5	2 "
flowpac Compact S.E **** 8020	1.5	6.1	2 "

Tank Sizes	Tank Specification	Overall Dimensions L x W x H (mm)	Nominal Capacity (litres)
375	One piece GRP c/w 25mm Insulation *	610 x 670 x 1840 high	375
600	One piece GRP c/w 25mm Insulation *	1160 x 660 x 1735 high	600
1000	One piece GRP c/w 25mm Insulation *	1183 x 1183 x 1550 high	1000
1220	One piece GRP c/w 25mm Insulation *	1183 x 1183 x 1770 high	1220
1501	One piece GRP c/w 25mm Insulation *	1183 x 1183 x 2050 high	1500
1818	One piece GRP c/w 25mm Insulation *	1390 x 1390 x 1808mm	1818
2000	One piece GRP c/w 25mm Insulation *	2195 x 1195 x 1550 high	2000
2001	One piece GRP c/w 25mm Insulation *	1160 x 1160 x 2550 high	2000
2250	One piece GRP c/w 25mm Insulation *	1702 x 1202 x 2050 high	2250

PERFORMANCE CURVE DATA



DIMENSIONAL DRAWINGS & **SCHEMATICS**





flowtech[®]
WATER SOLUTIONS

flowzone[®]

MEMBERS AREA

This section of the **flowtech**[®] 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 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[®]

AFTER SALES SERVICE

At **flowtech**[®] 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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SERVICE & MAINTENANCE

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Membership No. 700106



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