



flowpac compact[®]

External Range
Packaged Booster Sets

DATA SHEET

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Revision: v1

Revision Date:



50dB

DECIBEL
LEVEL



COMPACT
DESIGN



SINGLE PHASE



CE MARKED

PRODUCT OVERVIEW

Flowpac Compact External Range Packaged Booster Sets

The **flowpac** compact external range of weatherproof packaged tank and boosters sets are a space saving solution for use outdoors when plant room space is at a premium.

A fully packaged bespoke booster set and tank, each unit will be fully assembled, electrically wired, hydraulically installed and fully tested prior to dispatch 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.

Available in a range
tank sizes*

Variable Speed

1, 2 or 3 pumps

- 1, 2 or 3 pump options
- Maximum delivery pressure 5.0 bar
- Suitable for a 1 phase 230 volt supply only
- 1500 litre standard tank manufactured in GRP with 50mm insulation (other sizes available)
- AG, CAT 5 (AB) Fluid Category Protection (Available On Request)
- Fully Encapsulated Ply Base & Manway Access Hatch
- Equilibrium or Keraflo Ball Valve options
- Low Water Level Protection
- Electricals include consumer unit, MCB Panel, Bar Heater/s and Frost Thermostat
- Flowvess ACV.H Expansion vessel with 5 Year Guarantee

PRODUCT DETAILED OVERVIEW

Flowpac Compact External Range Packaged Booster Sets



GRP Tank

Standard sizes available from 1500 to 3000 litre complete with 50mm insulation.



Overflow

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



Inverter

Flowmat discharge mounted variable speed drives, complete with LCD display giving a simple and clear system overview including pressure and speed.



Internal Electricals

Electricals include consumer unit, MCB Panel, Bar Heater/s and Frost Thermostat



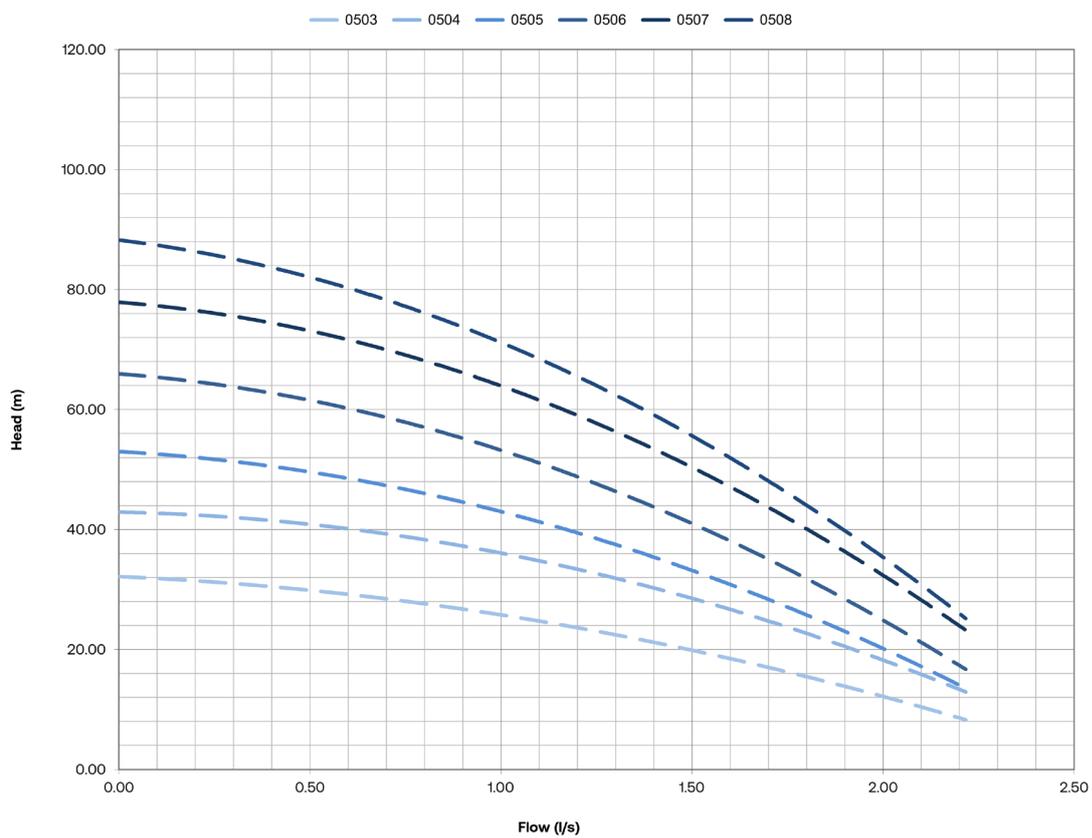
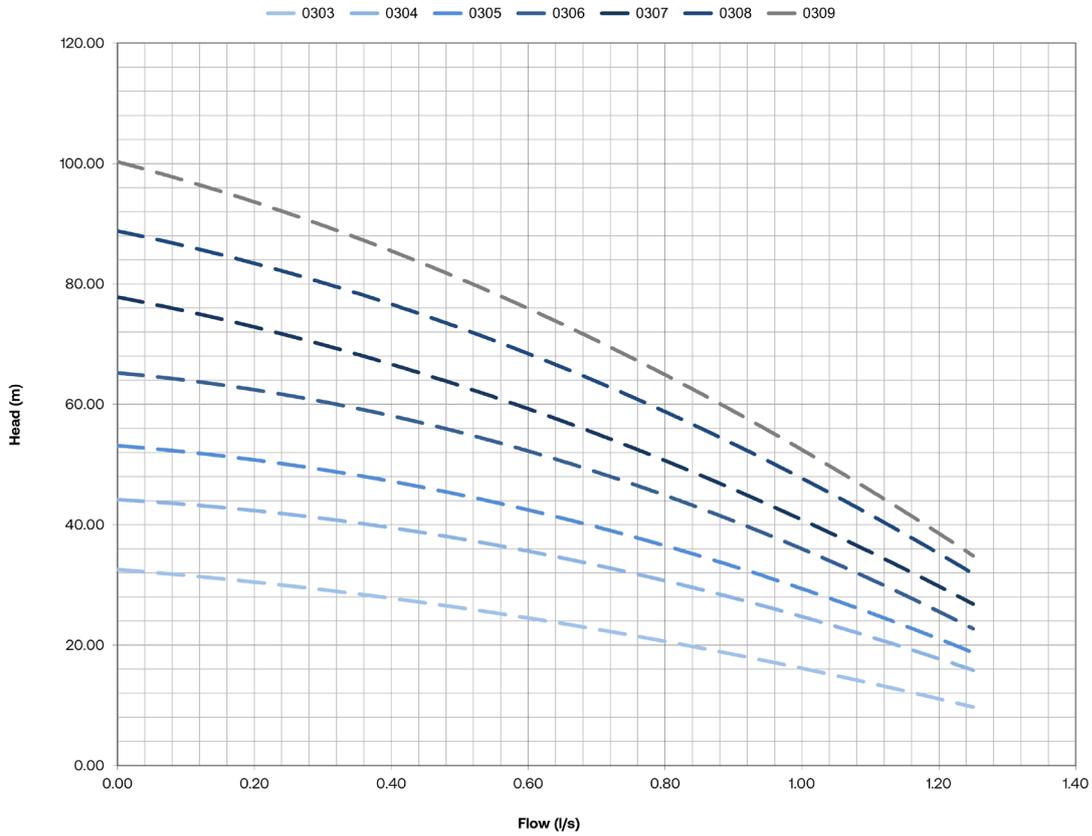
MODELS, DIMENSIONS & ELECTRICAL DATA

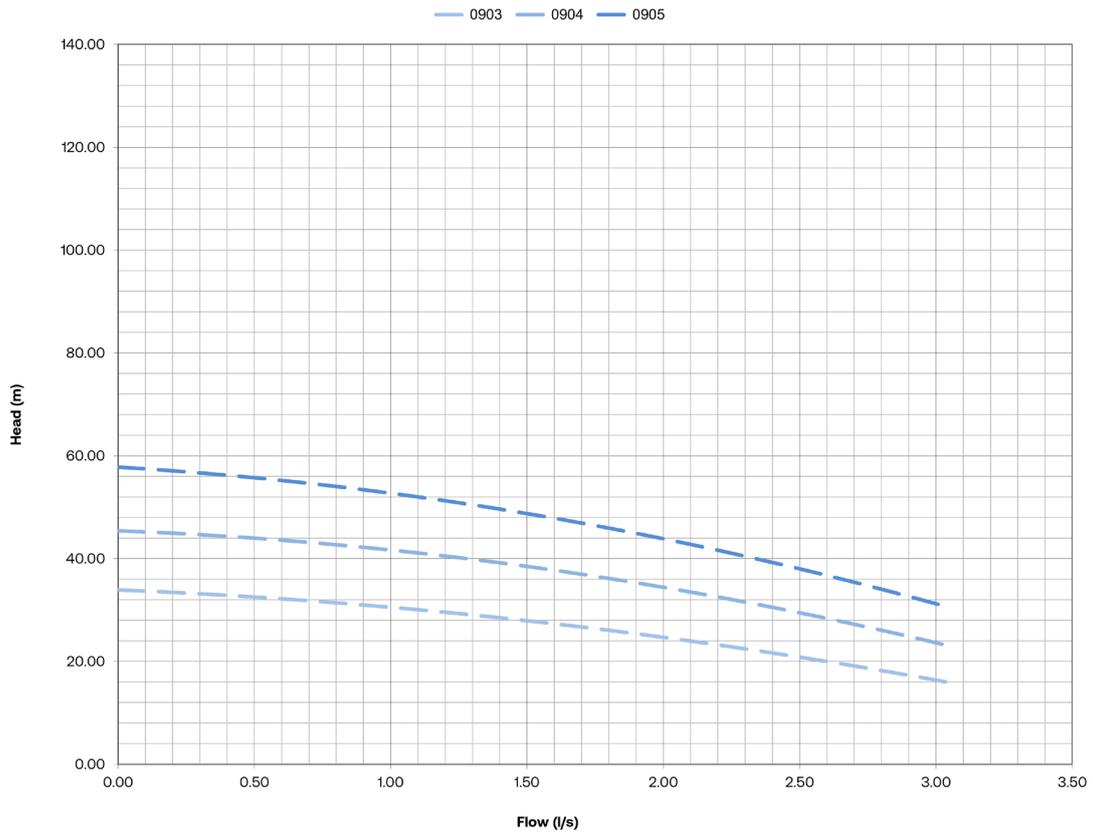
Flowpac Compact External Range Packaged Booster Sets

MODEL	Kw	F.L.C. AMPS	Outlet Connection
flowpac Compact EXT **** 0303	0.45	2.4	1/2"
flowpac Compact EXT **** 0304	0.55	2.8	1/2"
flowpac Compact EXT **** 0305	0.75	3.3	1/2"
flowpac Compact EXT **** 0306	0.90	3.8	1/2"
flowpac Compact EXT **** 0307	0.9	4.5	1/2"
flowpac Compact EXT **** 0308	1.1	4.8	1/2"
flowpac Compact EXT **** 0309	1.5	6.6	1/2"
flowpac Compact EXT **** 0310	1.5	7.5	1/2"
flowpac Compact EXT **** 0503	0.55	2.8	1/2"
flowpac Compact EXT **** 0504	0.90	3.8	1/2"
flowpac Compact EXT **** 0505	1.1	4.5	1/2"
flowpac Compact EXT **** 0506	1.1	4.8	1/2"
flowpac Compact EXT **** 0507	1.5	6.8	1/2"
flowpac Compact EXT **** 0508	1.5	7.5	1/2"
flowpac Compact EXT **** 0903	1.1	4.5	2 "
flowpac Compact EXT **** 0904	1.5	6.6	2 "
flowpac Compact EXT **** 0905	2.2	7.5	2 "

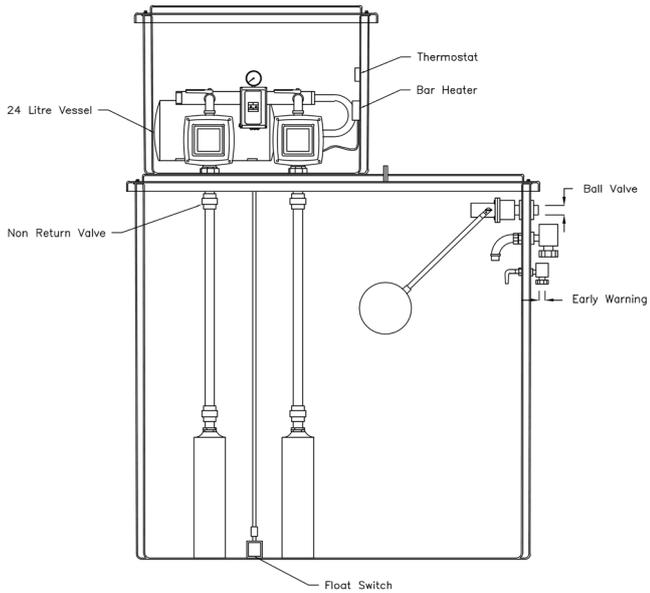
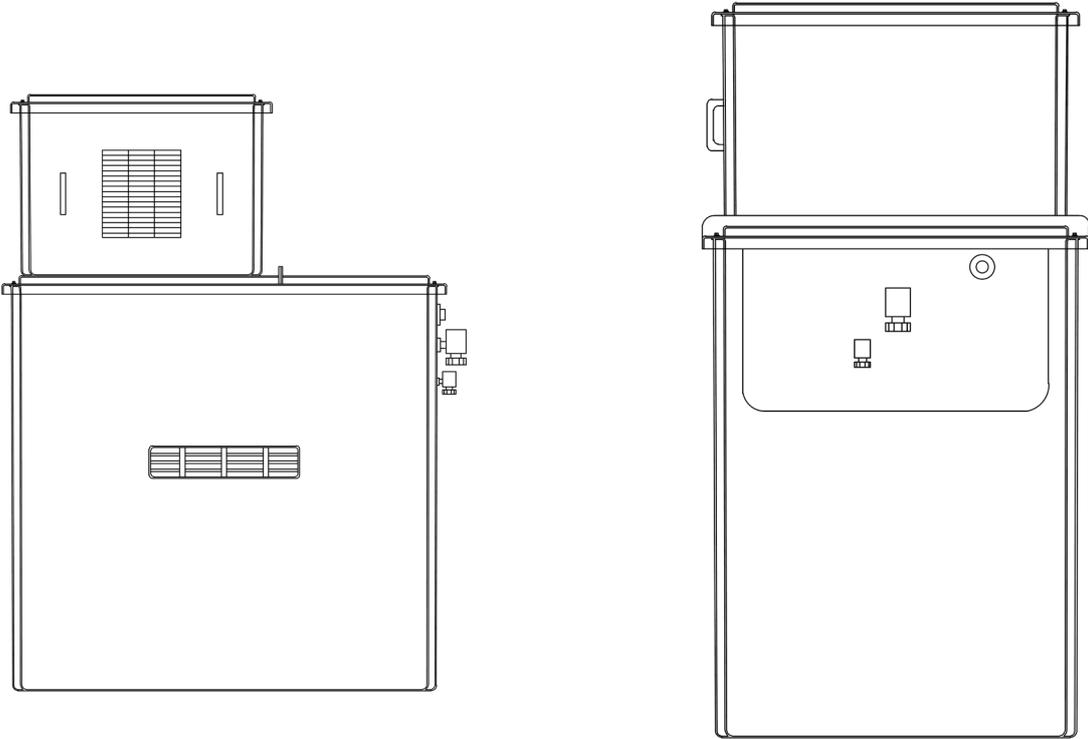
Tank Sizes	Tank Specification	Overall Dimensions L x W x H (mm)	Nominal Capacity (litres)
1501	One piece GRP c/w 50mm Insulation *	1705 x 1205 x 1800 high	1500

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.

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