



# flowpac

Compact 1F.BLP Portable  
CAT5 Packaged Booster Sets

## DATA SHEET

First Publication Date: 01/09/2020

Revision: v1

Revision Date:



50dB

DECIBEL  
LEVELCOMPACT  
DESIGN

SINGLE PHASE



CE MARKED

## PRODUCT OVERVIEW

**Flowpac** Compact 1F.BL.P Portable  
CAT5 Packaged Booster Sets

Available in different  
voltages on request

110 volt

230 volt

415 volt

The **flowpac** Compact 1F.BL.P Portable CAT5 Packaged Booster Set is designed to supply water to domestic and commercial premises on a temporary basis, we have specifically manufactured this unit to be easily manouvered around site.

This site ready unit can be forklifted into position thanks to its protective painted steel frame. Fully assembled, wired, and tested prior to despatch minimising the time on site for installation. Available as 110v or 230v with AG Air Gap for portable applications and AB Air Gap for CAT5 applications.

- Single Pump Fixed Speed Packaged Booster Set and CAT5 Break Tank
- Quiet in operation, less than 50 decibels
- Compact footprint, all models 690mm wide x 980mm deep x 1500mm high
- WRAS Approved water storage tank manufactured from GRP with 25mm insulation
- WRAS Approved 3/4" High flow ball valve fitted
- Easy access through standard door
- Models available for a 110 volt, 230 volt and 415 volt
- Low Water Level Protection
- WRAS Approved fully adjustable system pressure reducing valve fitted
- Digital Controller showing working pressure and absorbed current

# PRODUCT DETAILED OVERVIEW

**Flowpac** Compact 1F.BLP Portable  
CAT5 Packaged Booster Sets



## LED Digital Control

Showing working pressure, absorbed current, alarm log and comes with BMS Volt free contacts.



## High Flow Ball Valve

3/4" Brass High Flow Ball Valve for fast and efficient tank filling.



## WRAS Approved PRV

WRAS Approved fully adjustable system pressure reducing valve, 1" bdpf outlet connection..



## Overflow Port

1/4" Overflow with an easy access snap-lock maintenance port.



# MODELS, DIMENSIONS & ELECTRICAL DATA

## DATA

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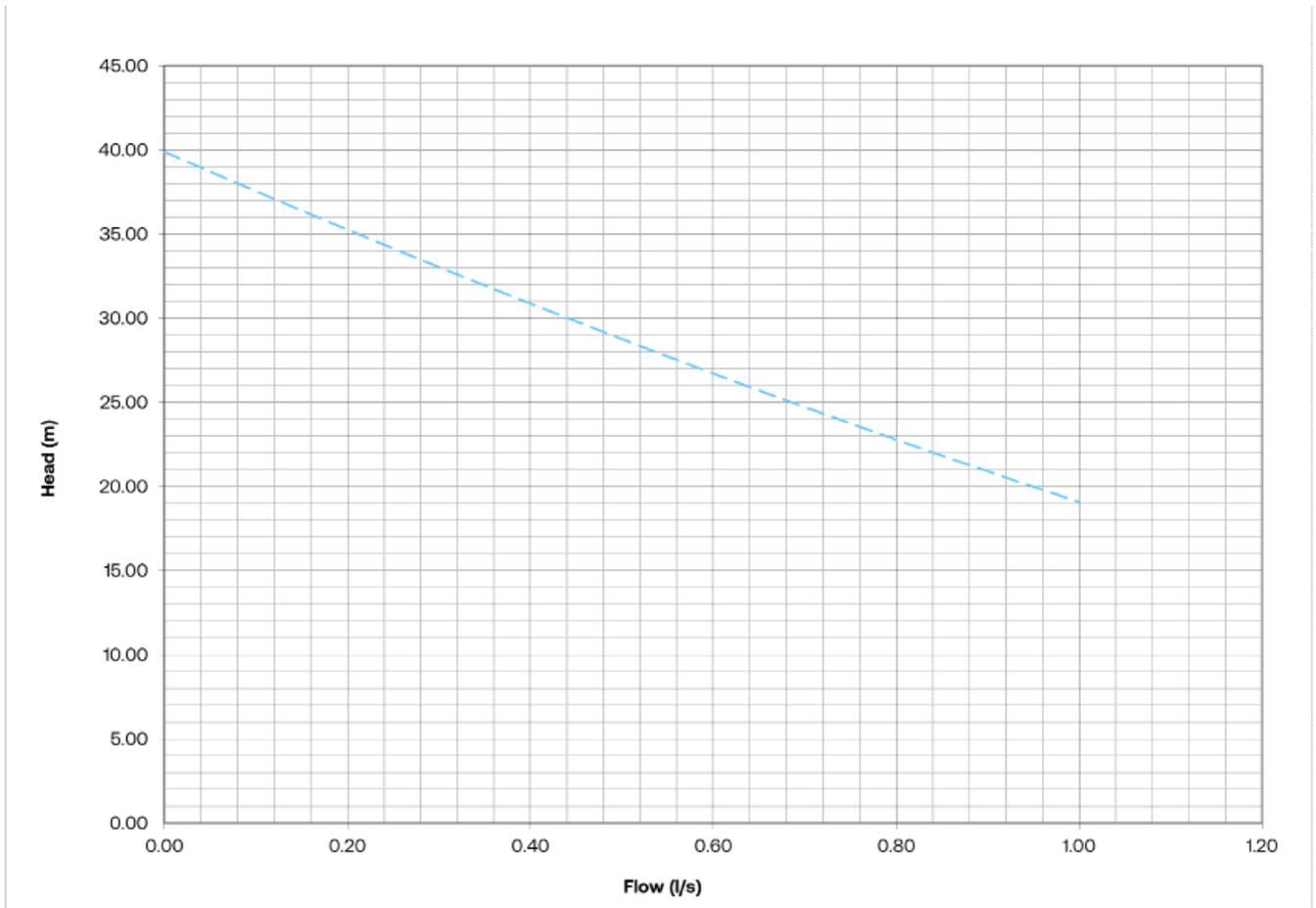
MODEL	Kw	F.L.C. AMPS	INLET CONNECTION DN1	OVERFLOW CONNECTION DN2	OUTLET CONNECTION DN3	WIDTH mm	DEPTH mm	HEIGHT mm
flowpac Compact 1F.BL.P110V.0305	0.55	4.33	3/4"	1/4"	1"	690	650	1500

\* F.L.C. on 110v only

# PERFORMANCE CURVE

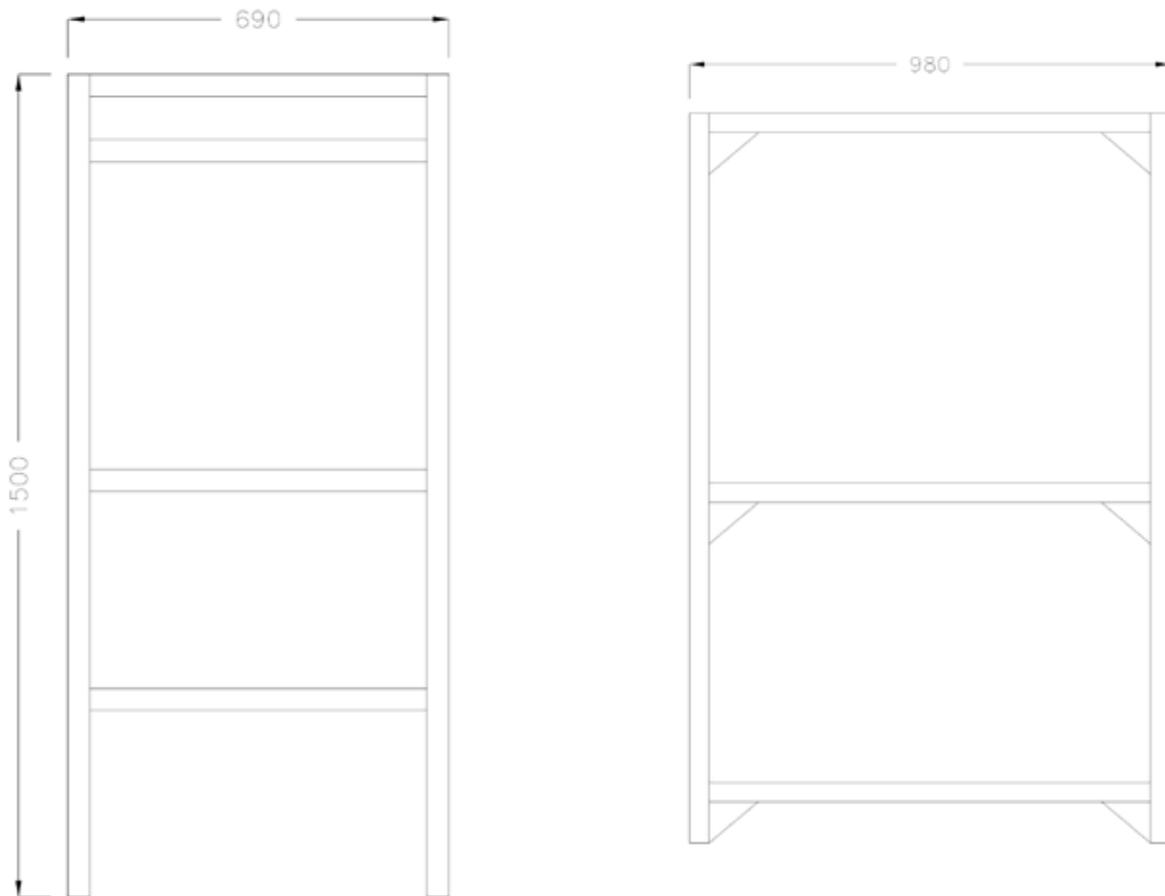
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# DIMENSIONAL DRAWINGS & **SCHEMATICS**

**Flowpac** Compact 1F.BLP Portable  
CAT5 Packaged Booster Sets



Dimensions measured in mm - NOT TO SCALE





**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 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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