

# Flomate

## iBoost

Ideally suited for high occupancy properties with multiple bathrooms and water using appliances. Flomate iBoost provides an unrestricted supply of up to 100 litres per minute and up to 4.5 bar pressure, with a typical performance of 60 litres per minute at 3.0 bar pressure.

This reliable compact system will sit neatly within any standard 600 mm kitchen larder cupboard or alongside other household white goods.



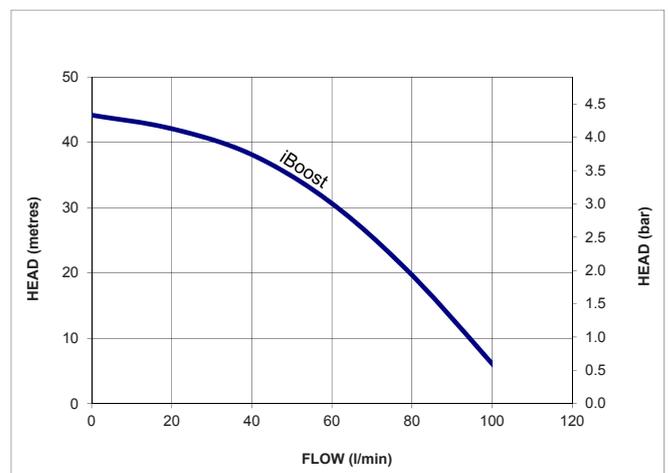
### Features

Flomate iBoost

- 4.5 bar pressure
- Up to 100 l/min
- High capacity fill valve
- Continuous 20 l/min minimum\*
- Quiet operation
- Automatic switching
- Dry run protection
- Continuously rated

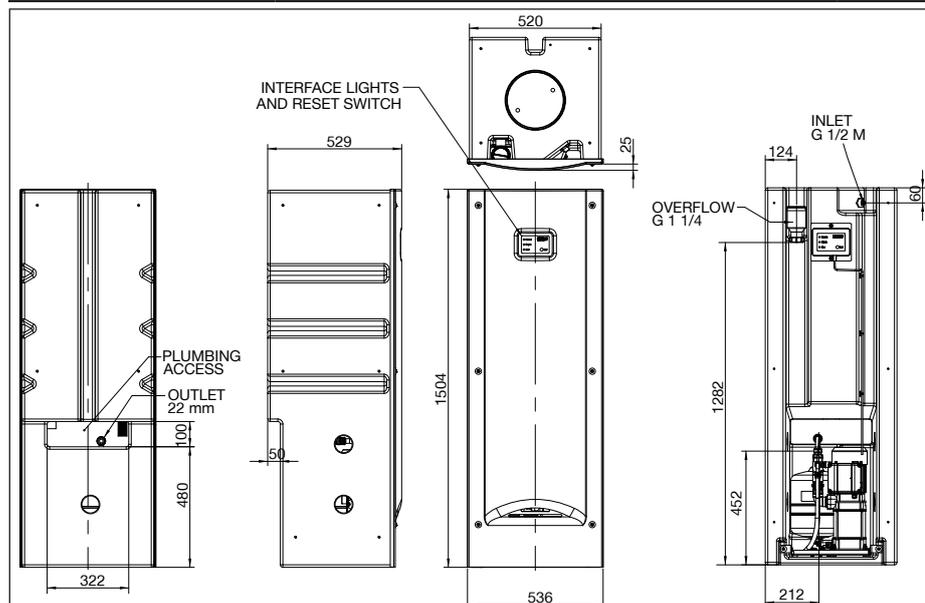
### Application

- Boosting water pressure and flow in larger domestic and light commercial applications



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Pump Model		Flomate iBoost 46668
General	Guarantee	3 years
Features	Pump type	Centrifugal
	Break tank water capacity (usable)	200 litres
	Fill rate	20 l/min*
	Pressure vessel	8 litres
	Dry run protection	✓
	Control interface	Power on indicator Pump on indicator Dry run indicator Pump reset button
Materials	Break tank	Polyethylene
	Pump body	Brass / stainless steel
	Impeller	Stainless steel
Performance	Maximum head (closed valve)	4.5 bar
	Maximum flow	100 l/min
	Maximum inlet pressure (tank fill valve)	7 bar
	Maximum static outlet head	15 metres
	Min / Max ambient air temperature	4 °C - 30 °C
Connections	Inlet	G ½ male
	Outlet	G ¾ male
	Overflow	1 ¼ " Compression fitting (dia. 35 mm OD pipe)
Flexible hoses	Connections (outlet only)	G ¾ female x 22 mm push-in x 220 mm long
Motor	Type	Induction, auto-reset thermal trip
	Duty rating	Continuous (S1)
Electrical	Power supply / phase / frequency	230 V a.c. / 1 / 50 Hz
	Current (full load)	5.5 Amps
	Power consumption	1260 Watts
	Fuse rating	10 Amps
	Power cable (pre-wired)	3.0 metres
Physical	Depth	529 mm
	Width	536 mm
	Height (excluding hoses)	1504 mm
	Dry weight (including fittings)	60 Kg
	Filled weight (maximum)	270 Kg



\*Assumes 1 bar inlet pressure.

Stuart Turner Limited reserves the right to amend specifications without notice.