

RG Automatic Flow Switch Pumps

The Automatic Flow Switch range of pumps offer a simple solution to pressure boosting where a gravity flow of approx. 1 l/min already exists.

Application

Ideal for the pressurisation of water to outlets in a positive head application, where an instant boosted supply is required from a simple to install package. The range is suitable for commercial or domestic use, pumping hot or cold water.

Features

- Fully automatic control - positive head
- No on-site setting/commissioning
- Built in 'no water' cut out
- No pulsing in operation
- Easy installation
- Reliable
- Quiet operation

Materials

Body	Brass
Impeller	Brass
Pump shaft	Stainless steel
Seal	Nitrile/carbon/ceramic

Operating Conditions

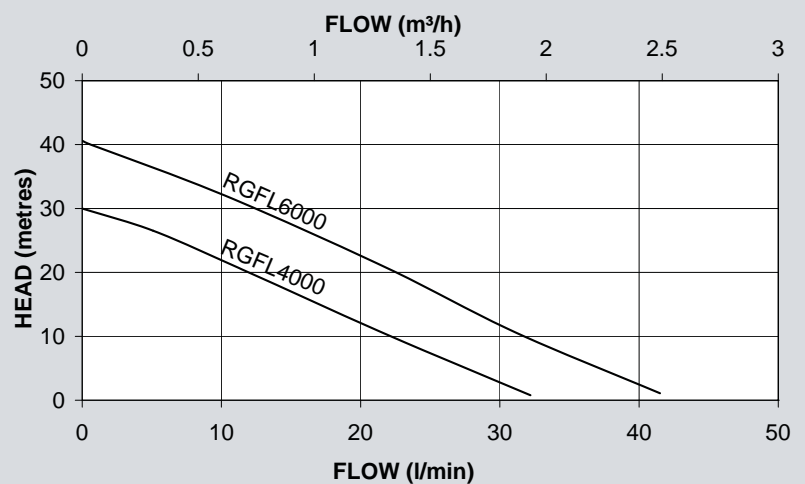
Max. liquid temp.	80°C
Min. liquid temp.	4°C
Suction	Flooded
Max. ambient air temp.	40°C
Max. inlet head	14 m
Max. working pressure	6.0 bar

Pump Connection Sizes

Inlet	G ¾ Female
Outlet	G ¾ Male



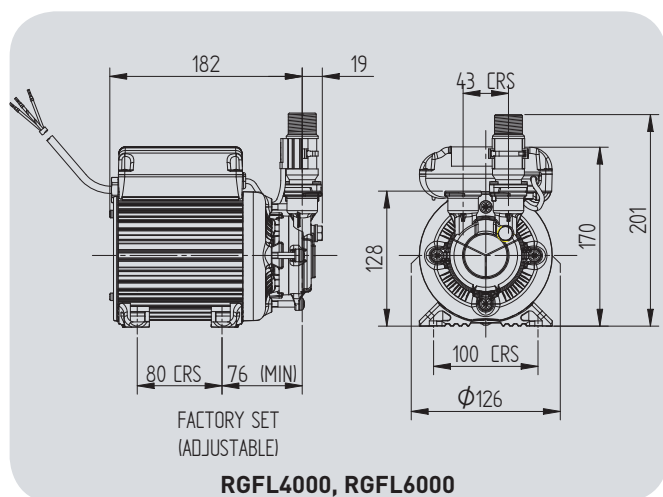
RGFL4000



RG Automatic Flow Switch Pumps

Model	Motor	Nominal watts	Max. watts consumed	Amps full load	Impeller	Seal	Carton dims. mm			Gross weight (packed) kg	Part no.
							L	x W	x H		
RGFL4000	230/1/50	120	295	1.3	Brass	Nit/Car/Cer	325	x 200	x 236	5.5	46522
RGFL6000	230/1/50	300	420	1.9	Brass	Nit/Car/Cer	325	x 200	x 236	6.3	46530

All models have an enclosure rating of IPX4 and feature totally enclosed fan ventilated cooling. All models have thermal overload protection and are designed for continuous running for duties of 2.5 l/min and above.



All dimensions shown are in mm.

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