

The e-Boost Packaged Hot Water Circulation Systems are automated twin pump circulation packages designed to reduce energy consumption and ensure consistent hot water supply.

Significant reduction in overall costs is achieved by simplifying site installation and eliminating the need to co-ordinate various trades.



Features

- increased system efficiency
- reduced installation time
- increased pump life via load sharing
- 'plug-in' electrics
- temperature and/or timer control
- dual bronze or stainless steel pumps
- multi-speed pump option
- automatic pump alternation
- duty override selector

Complete turn-key package

The e-Boost system incorporates pumps, all inter-connecting pipework, valves, supports, Kwikstart™ controller and associated components all mounted on a base or a wall mountable backing plate. The package is pre-tested to ensure component compatibility and eliminates the possibility of incorrect installation.

The range of e-Boost Hot Water Circulating Pumps are engineered to provide a long and reliable service life at maximum efficiency.

The e-Boost Hot Water Circulating Pumps are constructed from bronze or stainless steel for maximum durability and corrosion resistance and are complete with accessories such as unions, triple speed selection and an air venting system.

To specify or order an e-Boost Hot Water Circulating Pump Package System, simply quote the package model number.

Example: GHW.25MM.KPT

Kwikstart™ control system

Kwikstart controllers allow optimum operational control featuring the automatic alternation of pumps, duty cycle selector, adjustable temperature set-point, optional 24/7 time clock and 'plug-in' system eliminating the need to engage an electrical contractor for on-site electrical termination.

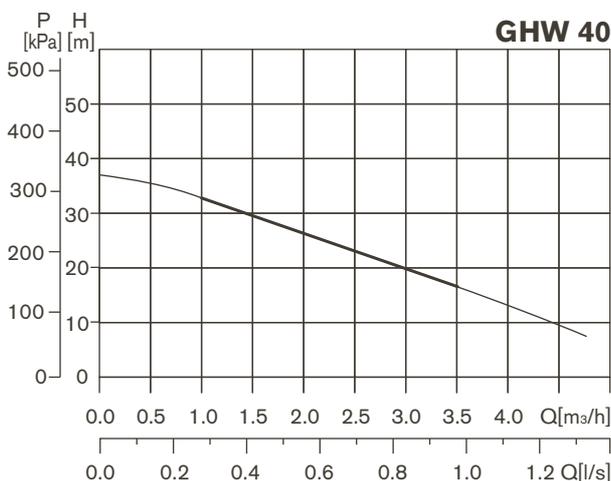
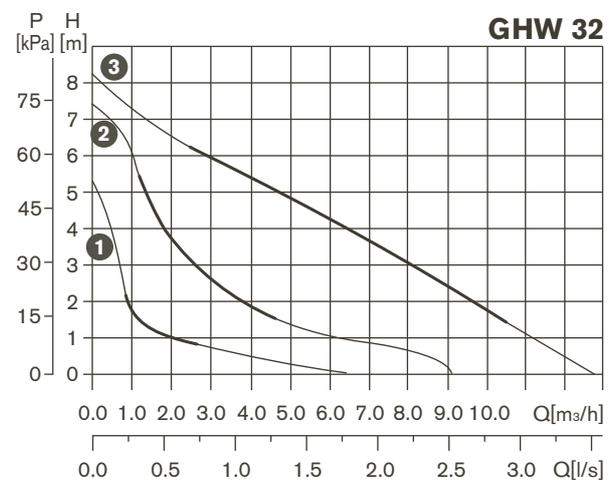
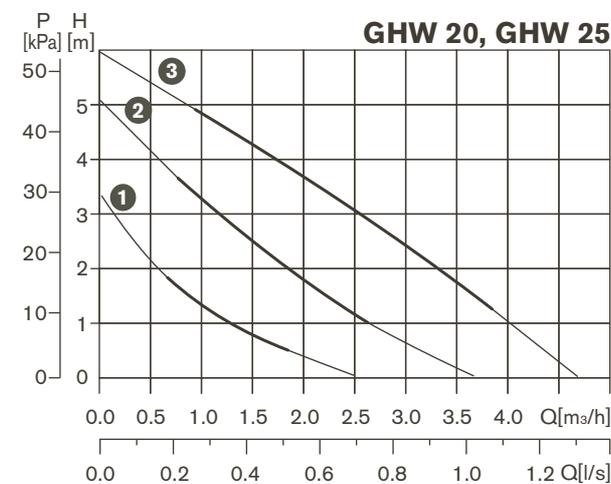
The pump control is automated relative to adjustable set point to achieve accurate and reliable temperature control plus flexible timer program to shut pump system down during periods of no demand e.g. - during the night and/or weekends.

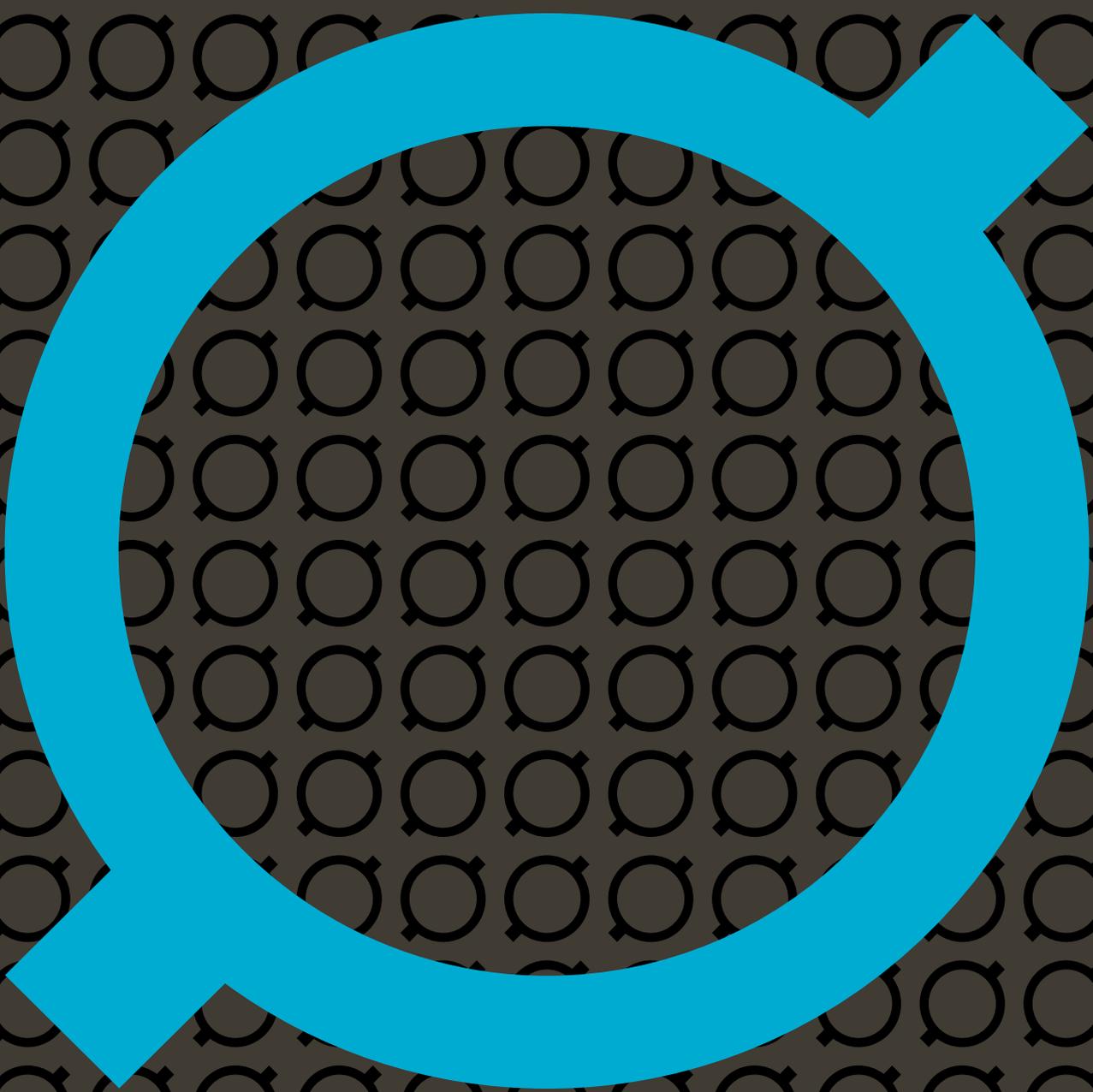
Specifications

Model	Watts (max)	Connection size	Port-to-Port dimensions	Amps (max)	Speeds	Dimensions (WxH)
GHW.20MM.KPT	90	20mm	180mm	0.37	3	450mm x 900mm
GHW.25MM.KPT	90	25mm	180mm	0.40	3	450mm x 900mm
GHW.32MM.KPT	240	32mm	180mm	1.05	3	550mm x 1200mm
GHW.40MM.KPT	240	40mm	725mm	2.0	1	550mm x 1300mm

Voltage: 240V AC

Pump performance data





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