

### Principal applications

Specifically developed for applications requiring cost effective high head, continuous low flow for the transfer & re-circulation of water & glycol solutions.

### Wetted materials

Brass spindle  
Nitrile 'O' ring  
PP/PPS pump housing  
Alumina ceramic graphite loaded PTFE thrust washers

### Features

Magnetic couplings provide an energy efficient thermal shield, minimising heat transfer to pumped fluids.  
Variable pump body orientation  
Adaptable mounting foot positions  
Compatible with standard fittings  
IP 44 motor enclosure  
Deep groove ball bearings

**GP 20/18**  
230V 1ph 50Hz  
230V 1ph 50Hz

**Port Details**  
Plain 15mm  
<sup>3</sup>/<sub>8</sub>" BSP M

**GP 20/18**  
110V 1ph 50Hz  
110V 1ph 50Hz

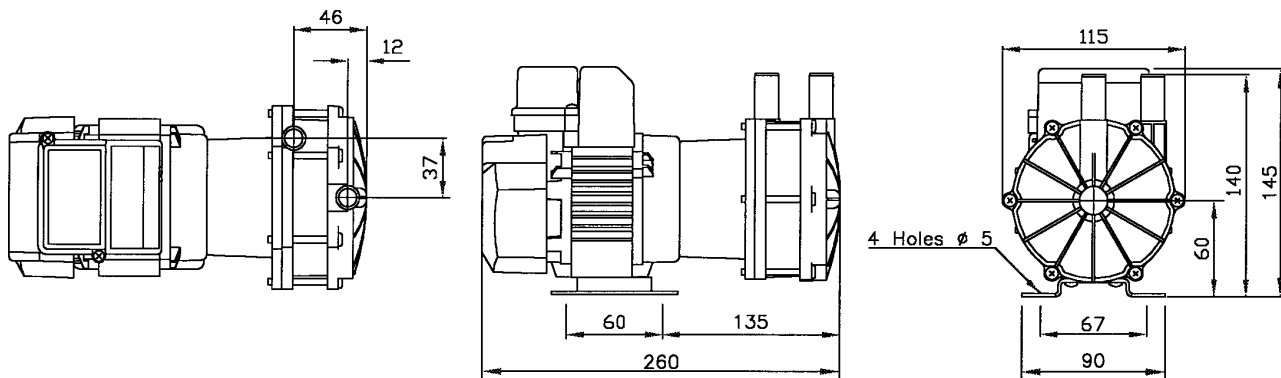
**Port Details**  
Plain 15mm  
<sup>3</sup>/<sub>8</sub>" BSP M

60Hz versions available to order



Drawings not to scale  
 Dimensions in millimetres

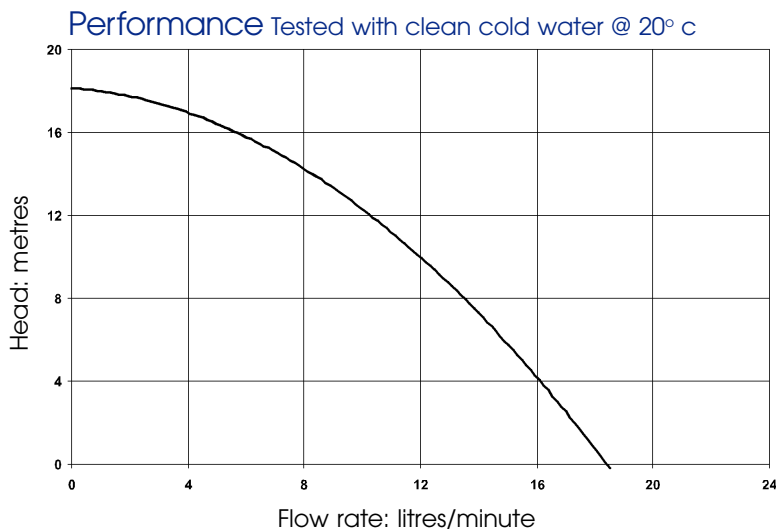
# GP20/18



## Specification

Model	Overall height mm	Overall length mm	Overall width mm	Weight kilos	Max body pressure bar	Max capacity litres/min	Max head metres	Temp range °c	*Max specific gravity	Motor output Watts
GP 20/18	145	260	115	4.0	2.5	18.5	18	-20° to +85°	1.2	120

\*assuming maximum viscosity of 30cp. Refer to the Company for higher viscosities & specific gravities



NOTE: These magnetically coupled pumps are designed for use with clean fluids. Solids will cause jamming. Abrasives will reduce pump life & invalidate the warranty.  
 GP pumps are not self priming & are not designed to run dry

The company reserves the right to change specifications

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