



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 20/12
230V 1ph 50Hz
230V 1ph 50Hz

Port Details
Plain 15mm
3/8" BSP M

GP20/12
110V 1ph 50Hz
110V 1ph 50Hz

Port Details
Plain 15mm
3/8" BSP M

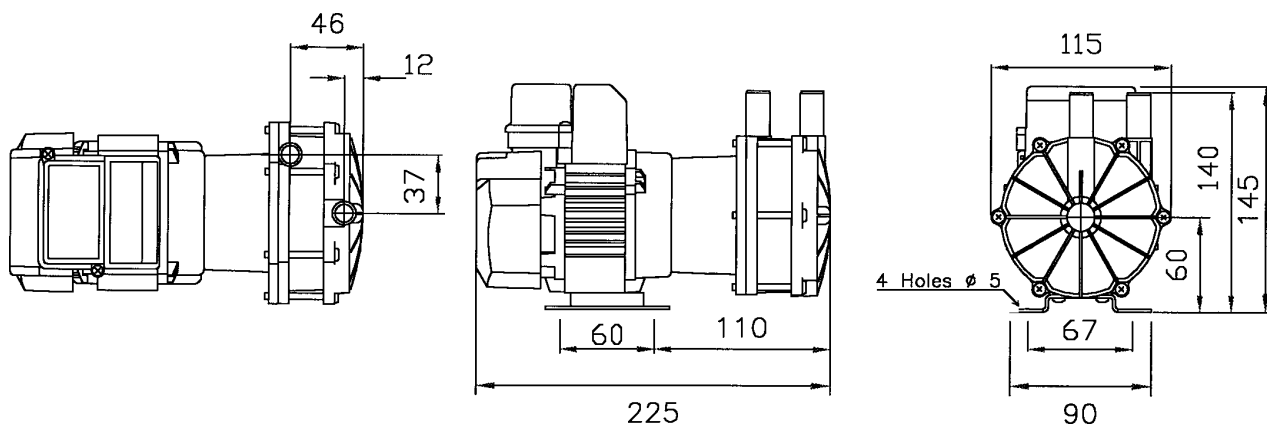
60Hz versions available to order



BS EN ISO 9002:1994
Certificate No. Q06356

Drawings not to scale
Dimensions in millimetres

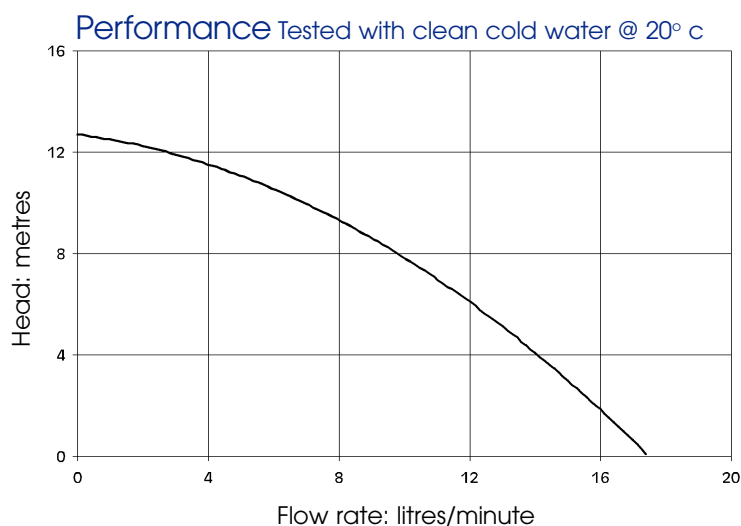
GP20/12



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 20/12	145	225	115	3.2	2.5	17.4	12.7	-20° to +85°	1.2	60

*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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