



### Principal applications

Designed for continuous re-circulation of carbonated water, aggressive chemicals, chilled water, pure or precious liquids in high pressure systems

### Features

- Manufactured in chemical resistant thermoplastics
- Operating at an optimum flow rate of 3 litres/minute
- Magnetic couplings provide an energy efficient thermal shield, minimising heat transfer to pumped fluids
- Temperature stability & product purity ensured
- Leak free continuous operation
- IP 44 motor housing
- Low condensation
- Nitrile 'O' rings standard. Other materials available
- Zero maintenance
- PPS pump head
- Long life

#### HPR 6/11

230V 1ph 50Hz  
110V 1ph 60Hz

#### Port Details

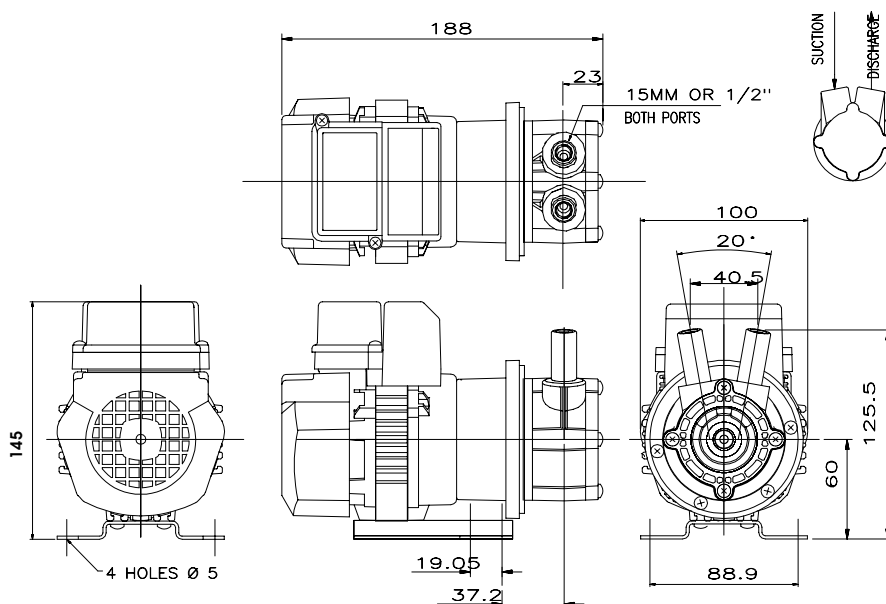
½" or 15mm od  
½" or 15mm od

Threaded port option available



Drawings not to scale  
 Dimensions in millimetres

# HPR6/11

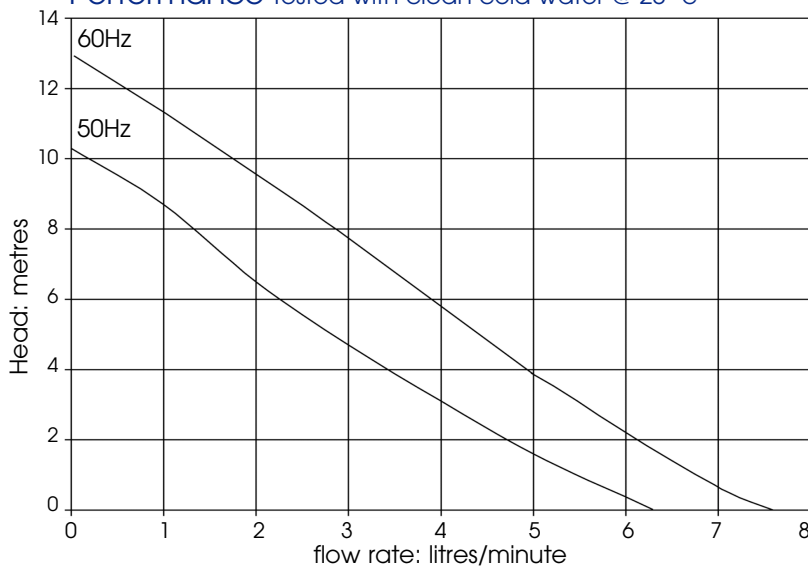


## Specification

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
HPR 6/11	145	188	100	3.0	10	6.2	11	-20° to +85°	1.2	35

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

## Performance Tested with clean cold water @ 20° c



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

The company reserves the right to change specifications

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