

Principal applications

For continuous transfer/recirculation of aggressive chemicals, chilled water, pure or precious liquids, in photographic, reprographic, X-Ray and industrial processing equipment, particularly where space is limited.

Wetted materials

Standard EPDM 'O' ring, optional Nitrile or Viton®
PP encapsulated magnet
PP pump housing
PPS option available
Alumina ceramic spindle

Features

Manufactured in chemical resistant thermoplastics - entirely non-metallic
Magnetic couplings provide an energy efficient thermal shield,
minimising heat transfer to pumped fluids.
Leak free continuous operation
Drip-proof IP22 motor housing
Zero maintenance

NDP 25/2

230V 1ph 50/60Hz
230V 1ph 50/60Hz

Port Details

Plain 21mm
1/2" BSP M

NDP 25/2

110V 1ph 50/60Hz
110V 1ph 50/60Hz

Port Details

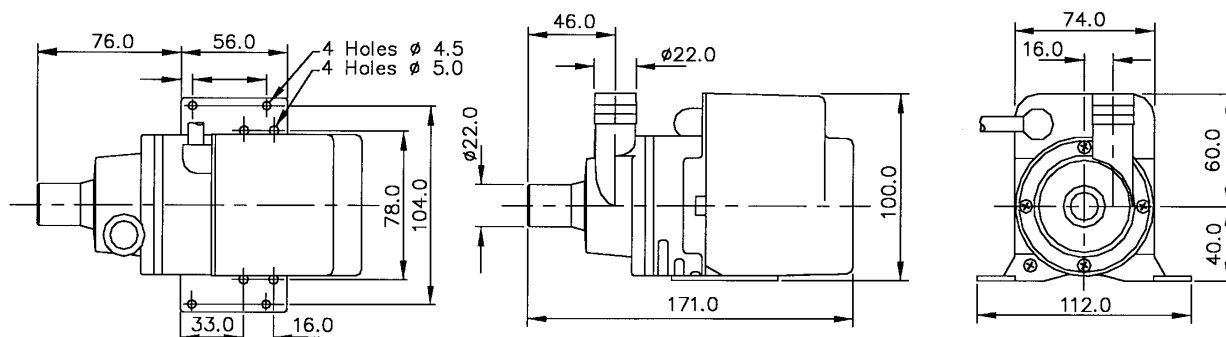
Plain 21mm
1/2" BSP M



BS EN ISO 9002:1994
Certificate No. Q06356

Drawings not to scale
Dimensions in millimetres

NDP25/2

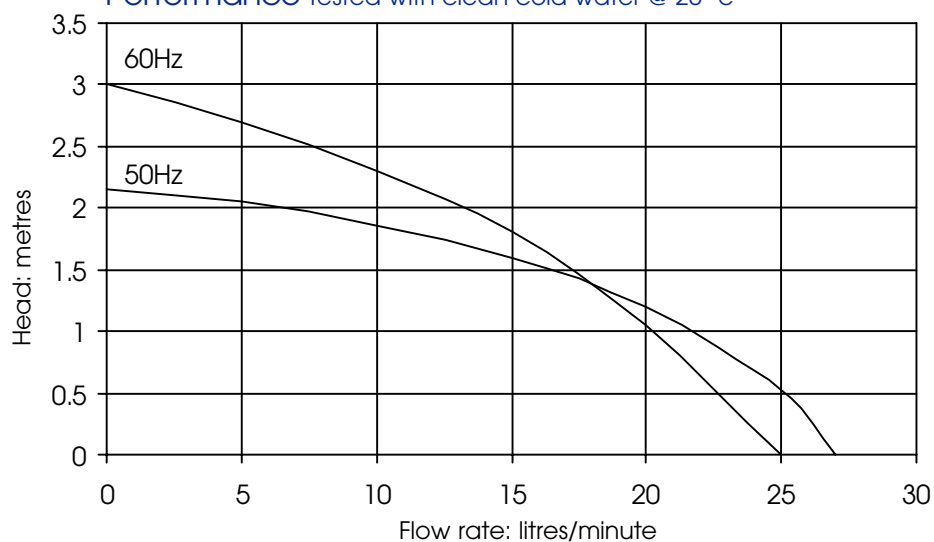


Specification

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
NDP 25/2	100	171	112	1.5	1.4	50Hz 27	2.2	-20° to +85°	1.2	18
						60Hz 25	2.9			

*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.

NDP pumps are not self priming & are not designed to run dry

The company reserves the right to change specifications

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