

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 35/3

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

Port Details

Plain 22mm
 ½" BSP M
 Plain 22mm
 ½" BSP M

NDP 35/3

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

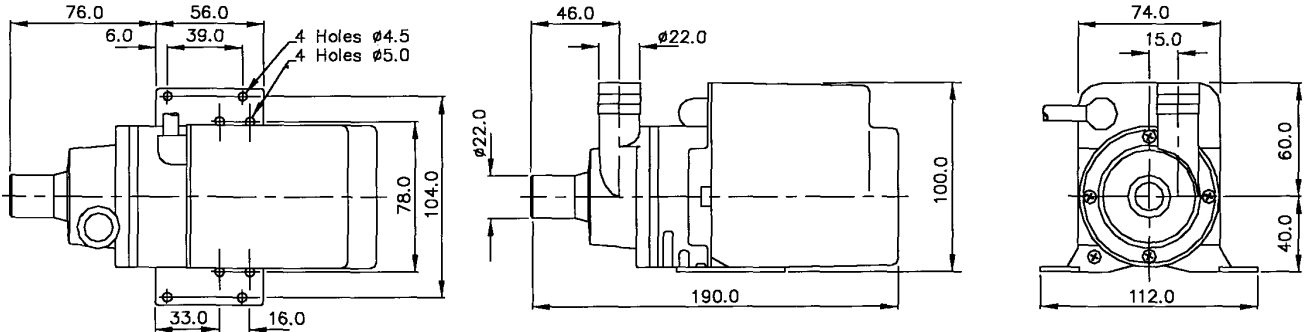
Port Details

Plain 22mm
 ½" BSP M



Drawings not to scale
 Dimensions in millimetres

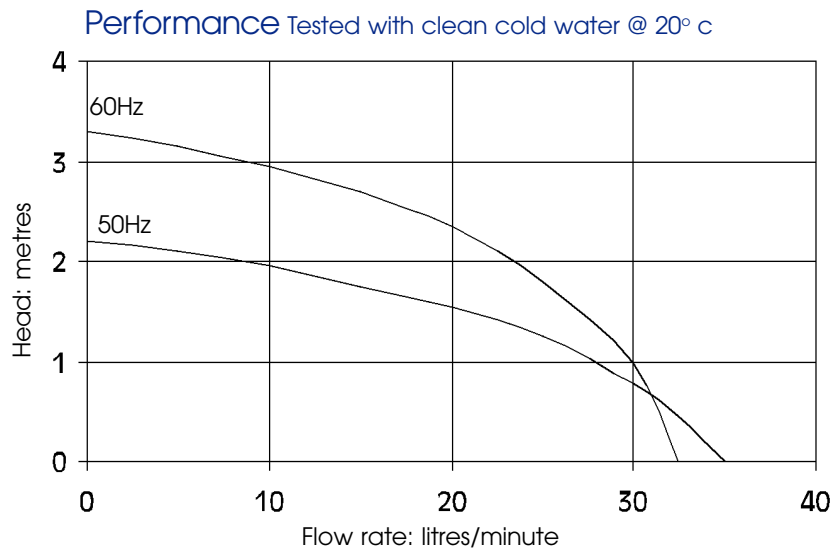
NDP35/3



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 35/3	100	190	112	2.0	1.4	50Hz 35	2.3	-20° to +85°	1.0	18
						60Hz 33	3.6			

*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.
 NDP pumps are not self priming & are not designed to run dry
 The company reserves the right to change specifications

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