

### Principal applications

For applications requiring safe, leak-free continuous flow of aggressive chemicals, acids, alkalis, solvents, sterile & chilled fluids.

### Wetted materials

Standard EPDM 'O' ring, optional Nitrile or Viton  
PP encapsulated magnet  
PP pump housing  
PPS spindle housing  
Alumina ceramic spindle  
all PPS version available for high temperature/pressure applications

### Features

Manufactured in chemical resistant thermoplastics - entirely non-metallic  
Magnetic couplings provide an energy efficient thermal shield,  
minimising heat transfer to pumped fluids.  
IP 55 motor standard.

#### NEMP 60/6

415V 3ph 50Hz

415V 3ph 50Hz

#### Port Details

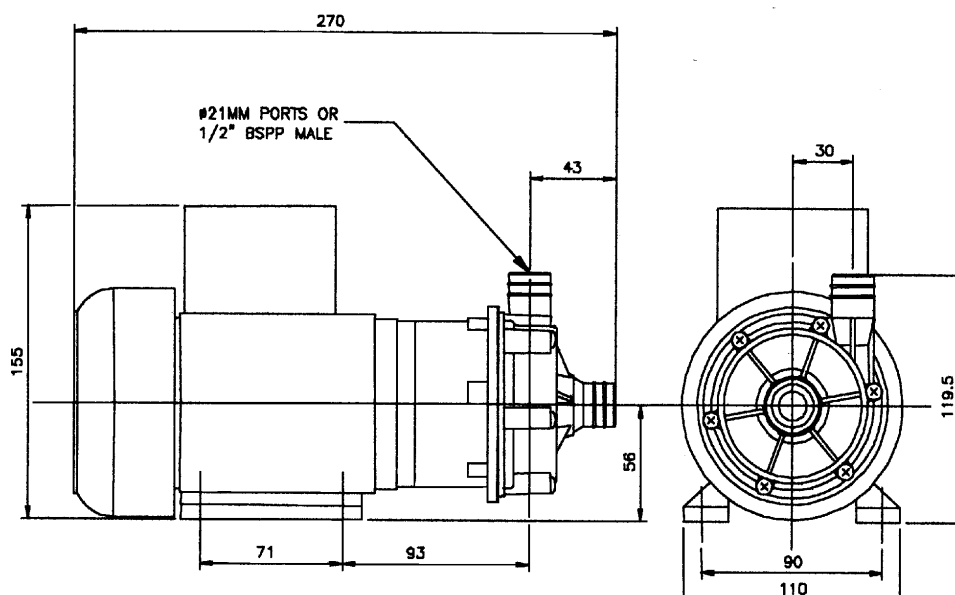
Plain 21mm

½" BSP M



Drawings not to scale  
 Dimensions in millimetres

# NEMP 60/6

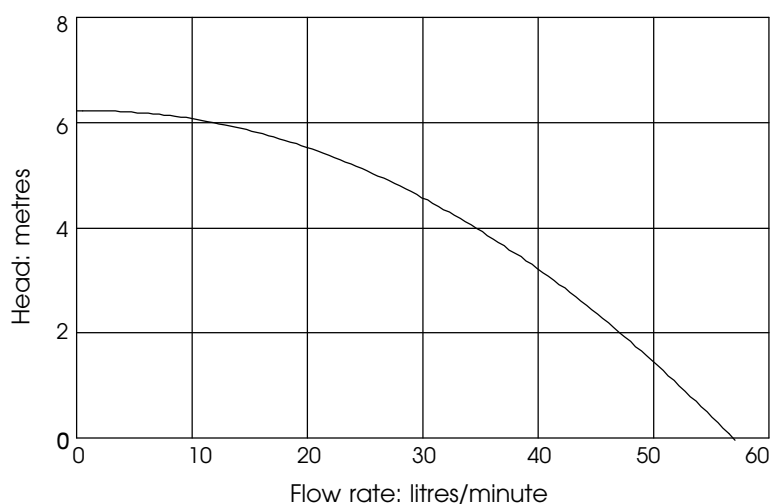


## Specification

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
NEMP 60/6	155	270	110	4.0	1.4	57.0	6.2	-20° to +85°	1.2	90

\*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.  
 NEMP pumps are not self-priming & are not designed to run dry.

The company reserves the right to change specifications

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