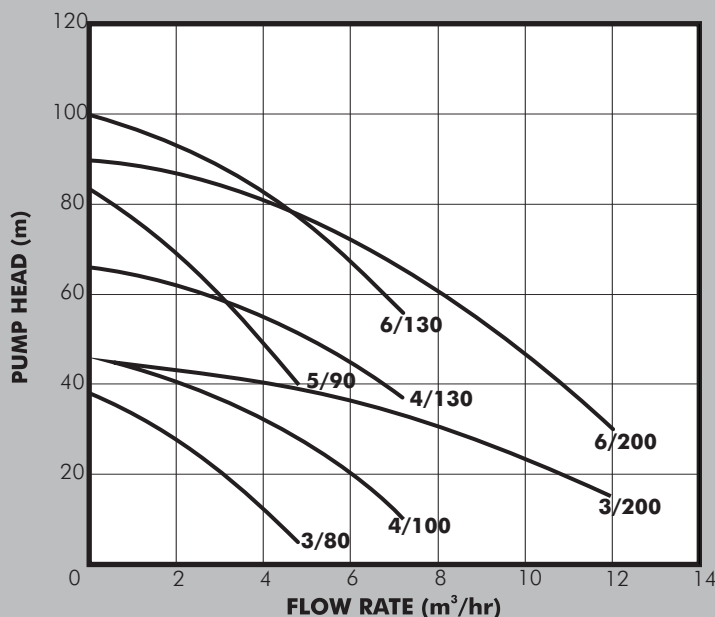




PLURIJET 80/100



PLURIJET 90/130/200



PUMP

The PEDROLLO PLURIJET range of multistage centrifugal pumps are of self-priming design suitable for various water transfer applications. The pump and continuously rated motor unit are of monoblock construction and particular attention has been paid to quiet running, reliability and high efficiency.

Plurijet 80/100 models feature one piece cast iron pump bodies while Plurijet 90,130 and 200 models include a cast iron end chamber with a stainless steel sleeve. Impellers are made from engineering plastic

MOTOR

Pumps are close coupled to a totally enclosed, TEFC fan cooled Pedrollo motor suitable for continuous duty. The single phase motors include a built in thermal overload and should be connected to mains power through a fuse or MCB. Three phase motors should be installed with a remote starter.

Enclosure Class: IP44

Insulation: Class F

Speed: 2900 rpm

OPERATING CONDITIONS

Pumped liquid: Thin, clean, chemically non-aggressive liquids without abrasive particles or fibres.

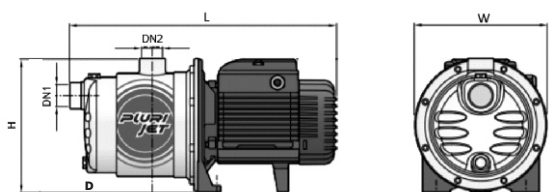
Max. Fluid Temperature: +40°C

Max. Ambient Temperature: +40°C

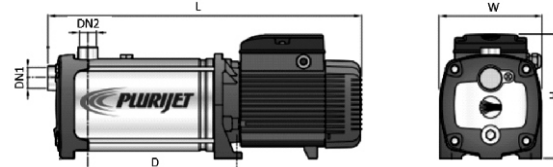
Max. Suction lift: 8m (at sea level)

PUMP DATA

Model	Power (kW)	Voltage (V)	DN1	DN2	Dimensions (mm)				Weight (kg)
					L	H	W	D	
Plurijet 3/80	0.48	1x240	1"	1"	367	182	182	87	8
Plurijet 4/100	0.75	1x240	1"	1"	410	202	182	87	12
Plurijet 5/90	1.1	1x240	1 1/4"	1"	549	228	185	243	20
Plurijet 3/200	1.1	1x240	1 1/4"	1"	497	228	185	191	19
Plurijet 4/130	1.5	1x240	1 1/4"	1"	523	228	185	217	21
Plurijet 6/130	2.2	3x415	1 1/4"	1"	595	228	185	269	25
Plurijet 6/200	2.2	3x415	1 1/4"	1"	595	228	185	269	25



PLURIJET 80/100



PLURIJET 90/130/200