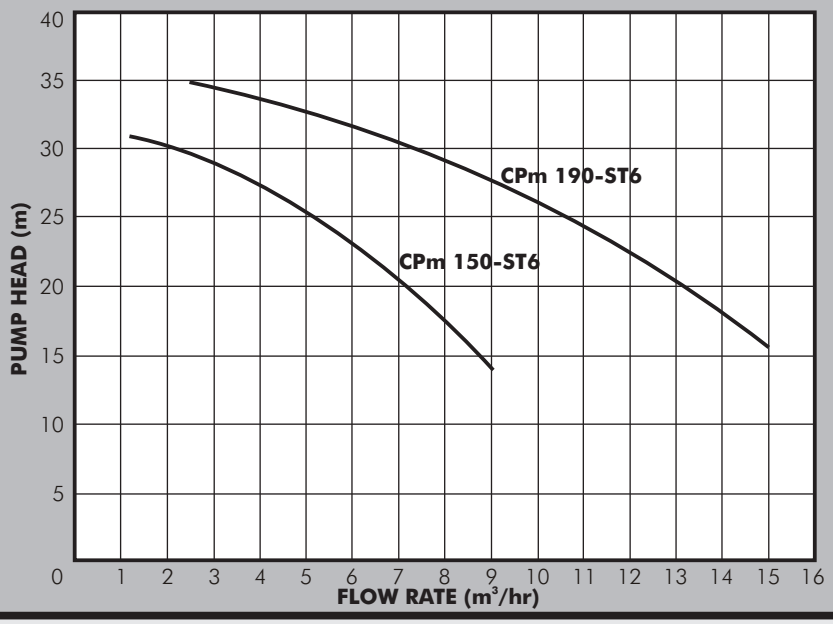
NEW PRODUCT

PEDROLLO

CP ST6
Sanitary Pumps





PUMP

The PEDROLLO CP ST6 range are non-self-priming single stage centrifugal impeller with integral motor.. They are efficient, quiet and rated for continuous duty making them suitable for water boosting and transfer in a variety of domestic, level of liquid purity is required.

Pump construction material is AISI 316L Stainless steel for the pump body, impeller and backplate cover ensuring total hygiene and maximum corrosion resistance.

MOTOR

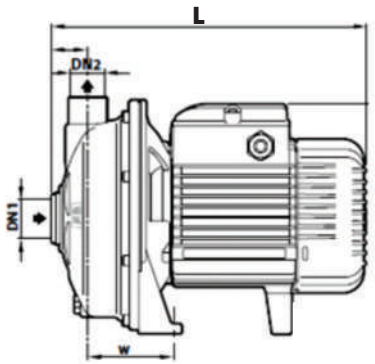
Pumps are close coupled to a high efficiency Pedrollo brushless TEFC induction motor designed for continuous operation. Single phase motors are provided with a thermal cutout in the windings to protect against electric and mechanical overload and can be connected directly to the mains power supply through a 10Amp fuse or MCB.

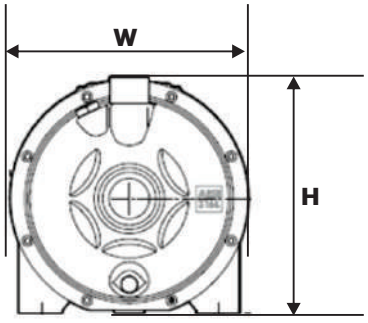
Enclosure Class: IPX4 ***Insulation Class:*** F ***Voltage:*** 1x 245V ***Speed:*** 2900 rpm

OPERATING CONDITIONS

Pumped liquid: Thin, slightly aggressive liquids without solids or fibres
Liquid Temperature Range: -10°C to +90°C
Max. Ambient Temperature: 40°C
Max. Suction Lift: 7m (at sea level).

Model	Motor		Current (A)	DN1 (")	DN2 (")	Dimensions (mm)			Weight (kg)
	kW	HP				L	H	W	
CPm 150-ST6	0.75	1	5.4	1¼	1	296	328	165	11.1
CPm 190-ST6	1.5	2	10.5			370	250	180	17.1





D&S DAVIS & SHIRTLIFF