



The pump is a horizontal single stage cast iron centrifugal pump supplied wired and ready to install. Used especially for water transfer.

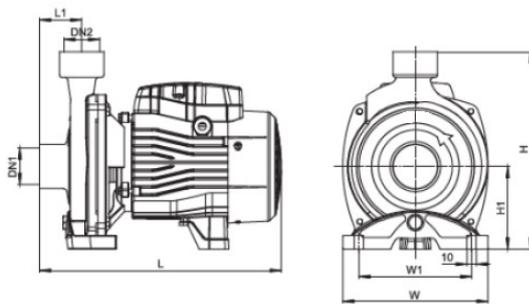
The pump is characterised by:

- *Corrosion resistant cast iron pump body with cathodolysis¹ treatment, aluminium pump support and 304 stainless steel impeller and shaft.
- Mechanical shaft seal.
- 240V single phase TEFC motor with in-built auto reset thermal overload.
- Motor support foot.

Applications:

- Suitable for industrial wash down, water transfer and tank filling.
- Suitable for fire fighting, HVAC, circulation and pressure boosting.

¹ Cataphoresis is an electrochemical coating process for metallic surfaces widely used in the industry due to its penetration and long life, either as a priming coat or finished paint for corrosion resistance.



DN1	DN2	L (mm)	W (mm)	H (mm)	L1 (mm)	W1 (mm)	H1 (mm)
1"	1"	298	190	240	44	160	100

Liquid:	Electrical data:
Liquid Type: Clean Water	Rated voltage: 220V-6% - 240V+6%
Clean water temperature range: 2 – 60°C	Mains frequency: 50Hz
Materials:	P2(kW): 0.75 (Shaft Power)
Pump Body: Cast Iron HT200	Current: 5.5 amps
Impeller: Stainless Steel 304	Capacitor: 20 uF
O rings: Nitrile	Motor duty: Continuous
Power Cable: 2m cable H07 3G1.0	Motor type: Asynchronous, TEFC
Installation:	Motor protection: In-built thermal overload
Maximum ambient temperature: 40°C	Ingress protection: IP X4
Maximum operating pressure: 8 bar	Insulation class: F
Pipe connections suction/discharge: 1" BSPF / 1" BSPF	Hydraulic Data:
	Max Head: 37m
	Max Flow: 119 l/min

Package Information:

- 13.4 kg
- L 333mm x W 215mm x H 260mm

