



The pump is a horizontal twin 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, bracket cover and support with cataphoresis¹ treatment, and 304 stainless steel impeller and shaft.
- Mechanical shaft seal - Carbon/Ceramic
- 240V single phase TEFC motor with in-built auto reset thermal overload.
- Motor support foot.

Applications:

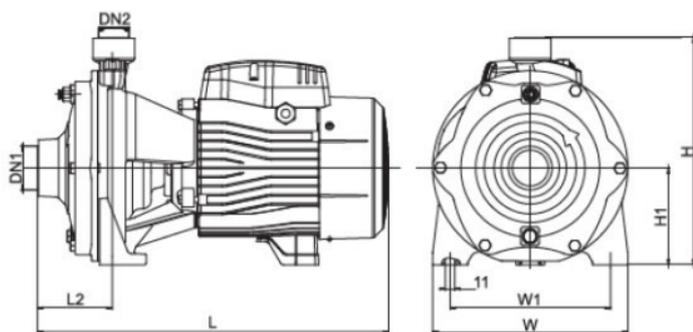
Suitable for industrial wash down, water transfer and tank filling. Suitable for fire fighting, HVAC, circulation and pressure boosting.

(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.

Liquid:	Electrical data:
Liquid Type: Clean Water Clean water temperature range: 2 – 60°C	Rated voltage: 220V(-6%) - 240V(+6%) Mains frequency: 50Hz P2(kW): 1.5 (Shaft Power) Current: 11.5 amps Capacitor: 40 uF Motor duty: Continuous Motor type: Asynchronous, TEFC Motor Protection: In-built thermal overload
Materials:	Ingress protection: IP X4 Insulation class: F
Pump Body: Cast Iron HT200 Impeller: Stainless Steel 304 O rings: Nitrile Power Cable: 2m cable H07 3Gl.0	Hydraulic Data:
Installation: Maximum ambient temperature: 40°C Maximum operating pressure: 8 bar Pipe connections suction/discharge: 1½" BSPF / 1" BSPF	Max Head: 56m Max Flow: 170 l/min

Package Information:

- 21 kg
- L 445mm x W 255mm x H 300mm



DN1	DN2	L (mm)	W (mm)	H (mm)	L1 (mm)	W1 (mm)	H1 (mm)
1-1/2"	1"	400	225	262	80	185	112

