



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 and bracket cover with cataphoresis¹ 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.

Package Information:

- 20.7 kg
- L 415mm x W 225mm x H 285mm

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: 10 amps Capacitor: 40 uF Motor duty: Continuous Motor type: Asynchronous, TEFC Motor protection: In-built thermal overload Ingress protection: IP X4 Insulation class: F
Materials:	Hydraulic Data:
Pump Body: Cast Iron HT200 Impeller: Stainless Steel 304 O rings: Nitrile Power Cable: 2m cable H07 3G1.0	Max Head: 22.5m Max Flow: 559 l/min
Installation:	
Maximum ambient temperature: 40°C Maximum operating pressure: 8 bar Pipe connections suction/discharge: 2" BSPF / 2" BSPF	

