



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

**The pump is characterised by:**

- Corrosion resistant 304 stainless steel pump body, impeller, diffuser, seal support and pump shaft.
- Mechanical shaft seal.
- 240V single phase TEFC motor with in-built auto reset thermal overload.
- Pump support plate.

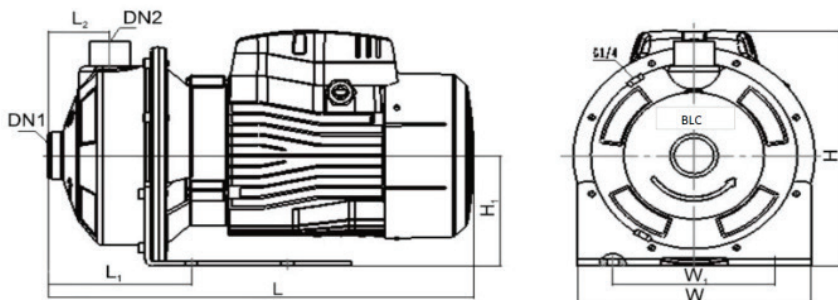
**Applications:**

Suitable for urban water supply, garden irrigation and hot water applications including vat washing, clean in place, and circulation.

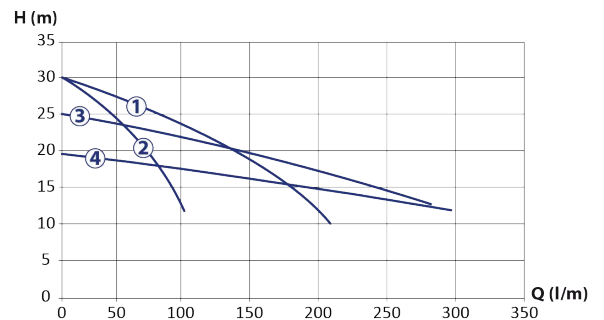
**Package Information:**

- 11 kg
- L 380mm x W 240mm x H 270mm

<b>Liquid:</b>	<b>Electrical data:</b>
Liquid Type: Clean Water Clean water temperature range: 2 – 85°C	Rated voltage: 220V(-6%) - 240V(+6%) Mains frequency: 50Hz P2(kW): 0.55 (Shaft Power) Current: 4.0 amps Capacitor: 16 uF Motor duty: Continuous Motor type: Asynchronous, TEFC Motor Protection:
<b>Materials:</b>	In-built thermal overload Ingress protection: IP X4 Insulation class: F
Pump Body: Stainless Steel 304 Impeller: Stainless Steel 304 O rings: Nitrile Power Cable: 2m cable H07 3G1.0	<b>Hydraulic Data:</b>
<b>Installation:</b>	Max Head: 30m Max Flow: 101 l/min
Maximum ambient temperature: 40°C Maximum operating pressure: 8 bar Pipe connections suction/discharge: 1¼" BSPF / 1" BSPF	



DNI	DN2	L (mm)	W (mm)	H (mm)	L1 (mm)	L2 (mm)	W1 (mm)	H1 (mm)
1-1/4"	1"	332	210	224	109	55	150	110



- ① BIA-BLC120-110S2      ② BIA-BLC70-055S2
- ③ BIA-BLC210-220S2    ④ BIA-BLC210-075S2

