



The pump is a submersible water pump supplied wired and ready to install.

It is capable of pumping water with some organic content / non abrasive solids in suspension up to 35mm particle size

**The pump is characterised by:**

- ☐ Fully automatic operation.
- ☐ 240V single phase motor with in-built auto reset thermal overload.
- ☐ 10m of power cable.
- ☐ Flows up to 175 l/m
- ☐ Max head 7m

**Liquid:**

Clean water temperature range: 2-35°C

**Materials:**

Pump body, impeller: ABS

Shaft Seal: Mechanical seal  
Carbon / Ceramic

O rings: Nitrile

**Installation:**

Maximum liquid temperature: 35°C

Maximum submergence: 5m.

Pipe connections discharge: 1-1/2" BSPF

**Electrical data:**

Rated voltage: 240V  
Mains frequency: 50 Hz  
Rated output: 550W  
Current: 3 amps  
Capacitor: 8 µF  
Motor duty: Continuous  
Motor type: Asynchronous, TEFC  
Motor protection: Built in thermal overload,  
Ingress protection: IPX8  
Insulation class: F  
Power cable length: 10 m H07RNF  
Net weight: 5.1 kg  
Pump carton dimensions: 220 x 180 x 420mm

**12 MONTHS BIANCO Pumpz Warranty**

Also Available:

BIA-JH400S2, BIA-JH400I1S2,  
BIA-JH8003S2

**BIA-JH550B2**

