



This pump is a domestic submersible water pump supplied wired and ready to install. Ideal for drainage of clean water in small pits where an external float switch will not operate. Incorporates a float on/off switch for manual or automatic level control.

When in manual mode, the scavenger type base allows pumping down to 5mm.

**The pump is characterized by:**

- Fully automatic operation with internal float switch
- Ideal for operation in small pits where external floats do not work
- 240V single phase motor with built-in auto reset thermal overload.
- 10m power cable
- Not suitable for construction sites, ponds, fountains or bio-treatment.
- Flows up to 118 l/m
- Max head 7m

**Liquid:**

Clean water temperature range: 2-35°C

**Materials:**

Pump body, Impeller, Strainer: ABS  
Shaft Seal: Mechanical seal  
Carbon / Ceramic  
O rings: Nitrile

**Installation:**

Maximum liquid temperature: 35°C  
Discharge connection: 1.1/2" BSPM  
(additional fittings provided in carton)

**Electrical data:**

Rated voltage: 240V  
Mains frequency: 50Hz  
Rated output: 400W  
Current: 2 amps  
Capacitor: 10µF  
Motor duty: Continuous  
Motor type: Asynchronous  
Motor protection: Built-in thermal overload  
Ingress protection: IPX8  
Insulation class: F  
Power cable length: 10m H07RNF  
Gross weight: 5 kg  
Carton dimensions: 220 x 180 x 340mm  
Maximum submergence: 5m

**12 MONTHS BIANCO Pumpz Warranty**

Also Available,  
BIA-JH400S2, BIA-JH8003S2,  
BIA-JH550BS2

**BIA-JH40011S2**

