



The pump is a submersible drainage pump fitted with semi vortex, urethane coated impeller plus agitator, supplied wired and ready to install. The pump has a dual mechanical seal in oil chamber and can handle particles to 25 mm x 10mm.

The pump is characterised by:

- Corrosion resistant pump components.
- Fully automatic operation.
- Dual Mechanical Seal in oil bath, SIC/SIC, Carbon Ceramic.
- Urethane coated semi vortex impeller allows pumping of suspended solids, sandy and stringy material.
- Agitator on the end of the pump shaft helps prevent airlocking and clogging.
- Carry handle.
- Versatile outlet connection.
- 240V single phase motor with in-built auto reset thermal overload.
- Suitable for construction sites, storm water, basements.

| BIA-AHS | 05A | 10A |
|------------------------|---------------------------|-------------|
| Max Flow: (l/m) | 210 | 250 |
| Max Head: (m) | 12 | 18 |
| Rated voltage: (V) | 240 | |
| Mains frequency: (Hz) | 50 | |
| Rated output: (W) | 400 | 750 |
| Current: (amps) | 1.8 | 5.6 |
| Capacitor: (uF) | 15 | 25 |
| Motor duty: | Continuous | |
| Motor type: | Asynchronous | |
| Motor protection: | In-built thermal overload | |
| Ingress protection: | IP 68 | |
| Insulation class: | B | |
| Power cable length: | 10m H07RNF | |
| Net weight: (kg) | 13 | 19.2 |
| Dimensions: LxHxW (mm) | 245x405x220 | 320x430x225 |

12 Month Bianco Pumpz Warranty

Also available

BIA-LAYFLATKIT

Lay Flat Hose 20m, 2"

Liquid:

Clean water temperature range: 2 – 35 °C

Materials:

Pump body: Cast Iron
 Strainer: Urethane
 Impeller: Urethane coated semi vortex
 Shaft: Stainless Steel 403
 Shaft seal: Dual Mechanical in oil bath, Silicon Carbide/Silicon Carbide + Carbon/Ceramic

Installation:

Maximum ambient temperature: 40 °C
 Maximum submergence: 8m
 Pipe connections discharge: 2"

