



The pump is a submersible drainage pump fitted with cast iron open impeller and stainless steel strainer. The pump can handle particles up to 10mm.

#### The pump is characterised by:

- Cast iron pump body and impeller for durability
- Fully automatic operation.
- Silicon carbide/ceramic mechanical seal with oil lip seal
- Carry handle.
- Versatile outlet connection.
- 240V single phase motor with in-built auto reset thermal overload.
- 10m of power cable.
- Dewatering of cellars, garages etc.
- Pumping clean or slightly dirty water
- Flows to 110L/min
- Heads to 5.5 m

#### Electrical data:

|                     |                           |
|---------------------|---------------------------|
| Rated voltage:      | 240V                      |
| Mains frequency:    | 50 Hz                     |
| Rated output:       | 100W                      |
| Current:            | 1.5 amps                  |
| Capacitor:          | 6 uF                      |
| Motor duty:         | Continuous                |
| Motor type:         | Asynchronous              |
| Motor protection:   | In-built thermal overload |
| Ingress protection: | IP 68                     |
| Insulation class:   | F                         |
| Power cable length: | 10 m H07RNF               |
| Net weight:         | 7.3 kg                    |
| Dimensions:         | 132Lx186Hx304W (mm)       |

#### Liquid:

Clean water temperature range: 2 – 35 °C

#### Materials:

|             |   |
|-------------|---|
| Pump body:  | Cast Iron   |
| Strainer:   | 304 SS  |
| Impeller:   | Cast iron   |
| Shaft:      | Stainless Steel 410   |
| Shaft seal: | Single mechanical seal silicon carbide/ceramic, with oil lip seal |

#### Installation:

|                              |          |
|------------------------------|----------|
| Maximum ambient temperature: | 40 °C    |
| Pipe connections discharge:  | 1 1/4" F |

#### 2 Year Bianco Pumpz Warranty

