



Electrical data:

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|---------------------|----------------------------|
| Rated voltage: | 240V |
| Mains frequency: | 50 Hz |
| Rated output: | 1.0kW |
| Current: | 3.9 amps |
| Motor duty: | Continuous |
| Motor type: | 3 Phase, TEFC |
| Ingress protection: | IP 55 |
| Insulation class: | F |
| Power cable length: | 1.6 m H05 VV-F |
| Gross weight: | 13.8 kg |
| Pump Dimensions: | 380 L x 290 H x 190 W (mm) |

2 Year Bianco iCON SERIES Pump Warranty

The pump is a horizontal multistage design complete with integral variable speed drive. The variable speed drive allows the pump to reduce speed to meet lower demands thereby reducing power consumed and electricity costs. The horizontal multistage design complete with the variable speed drive ensures quiet operation. The pump is used to supply water to domestic installations.

The pump is characterised by:

- Integrated variable speed drive complete with pressure transducer, 5 way tee check valve, pressure gauge. A 2 litre pressure tank is supplied separately.
- Automatic start and stop control in the variable speed drive provides constant pressure and dry run protection. Soft start, low motor start current.
- Integrated status LEDs and LCD display shows operating status and information regarding the pump, and control key board allows easy user interface.
- Dry run protection, frost protection, high and low water pressure protection, sensor fault protection.
- Corrosion resistant stainless steel components in contact with water. The pump is approved for drinking water.

Liquid:

Clean water temperature range: 2-104 °C

Installation:

Maximum ambient temperature: 40 °C
 Maximum operating pressure: 8 bar
 Pipe connections suction/discharge: 1.1/4" BSPF / 1" BSPM



Also available:
 IBHM-3-6 (802678)

