

HEIGHT

Across ports approx 172mm



Standard Version



Controller Power In



Controller Power Out



Flylead to pump

AX Version



AX Adaptor

PRODUCT DETAILS

BIANCO NXT LITEAX is an electronic pump controller for the budget conscious user. With analogue adjustable start pressure, the NXT LITE uses an electromechanical mechanism to control and protect your pump. The pump starts as pressure falls to a user adjustable level. The pump will stop when flow falls to less than 1 l/min.

NXT LITE incorporates 'dry-run' protection and has an automatic restart sequence. Operation is extremely simple.

The AX variant of this controller has a standard Au/NZ 10amp 3 pin socket to supply power to the pump.

APPLICATIONS

- Control of domestic pressure pumps up to 1.5kW
- Suitable for clean, non-volatile liquids without fibres or solids
- Potable water
- Rainwater reuse

FEATURES

- Default 2.2 bar cut in (manually adjustable)
- Inbuilt analogue pressure gauge for real time indication of system pressure
- Dry run protection with auto restart function
- No reactive metal parts in contact with the water

TECHNICAL DATA

| | |
|--------------------|-------------------------|
| INPUT VOLTAGE | 220 - 240 AC 1 Phase |
| MAX. WORKING TEMP | 35 deg C |
| MAX RATED PRESSURE | 10 bar |
| POWER CABLE | 1.5m PVC 10 amp plug |
| INLET/OUTLET | 1" BSPM / 1" BSPM Fixed |
| WEIGHT | 1.2kg |

| | |
|------------------------|------------------------------------|
| MAXIMUM CURRENT | 10 Amps |
| INGRESS PROTECTION | IP55 |
| AUTOMATIC | Yes, with dry run protection |
| DEFAULT START PRESSURE | 2.2 bar - adjustable 0.9 - 2.8 bar |
| MAX RATED FLOW | 70 l/min |
| PACKAGING DIMENSIONS | 220 x 230 x 200 |

WARRANTY / CERTIFICATIONS

