

Pump Controller: Lite

HEIGHT

Across ports approx 172mm

LACK OF

PRODUCT DATA SHEET

BIA-LTE 811998

PRODUCT DETAILS

BiANCO NXT Lite 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.

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







