

PRODUCT DATA SHEET

BIA-CORE 808034



PRODUCT DETAILS

BIANCO NXT Core is a single pump, digital, electronic pump pressure controller.

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 Core has a digital display to provide information about the running state incorporates. It has inbuilt 'dry-run' protection and an automatic restart sequence. Extremely simple to use with push button operation.

APPLICATIONS

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



- Default 2.2 bar cut in (user adjustable)
- Digital pressure gauge for real time indication of system pressure
- Swivel Unions
- Anti-cycle protection
- Dry run protection with auto restart function
- No reactive metal parts in contact with the water

TECHNICAL DATA

Flylead

to pump

INPUT VOLTAGE	220 - 240 AC 1 Phase	N
MAX. WORKING TEMP	35 deg C	Ν
MAX TEMP	60 deg C	I
MAX RATED PRESSURE	10 bar	A
MAX RATED FLOW	>150 l/m @ 0.8 bar loss	C
INLET/OUTLET	1" BSPM / 1" BSPM	F
NET WEIGHT	1.6kg	F

Controlle

Power Out

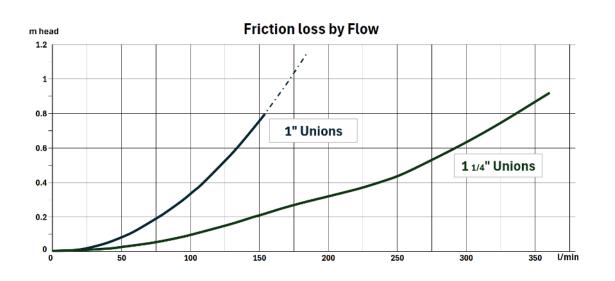
MAXIMUM CURRENT	10 Amps
NOMINAL PUMP POWER	1.5kW
INGRESS PROTECTION	IP65
AUTOMATIC	Yes, with dry run protection
DEFAULT START PRESSURE	2.2 bar - adjustable
POWER CORD	1.5m H05
PACKAGING DIMENSIONS	220 x 230 x 200



Controlle

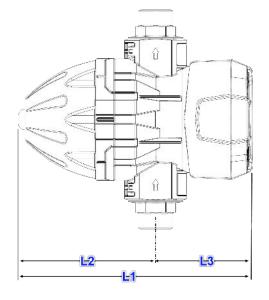
Power In

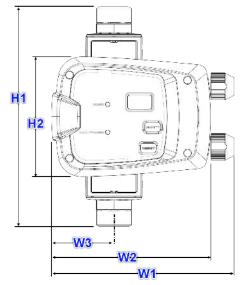
CURVE



DIMENSIONS

DIMENSIONS		
H1	196mm	
H2	115mm	
W1	176mm	
W2	152mm	
W3	57mm	
L1	226mm	
L2	132mm	
L3	93mm	





WARRANTY / CERTIFICATIONS











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