



## 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.

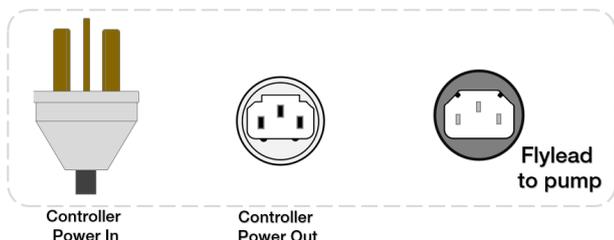
NXT Core has a digital display to provide information about the running state incorporates. It has inbuilt 'dry-run' protection and an automatic restart sequence. Extremely simple to use with push button operation.

## APPLICATIONS

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

## FEATURES

- 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

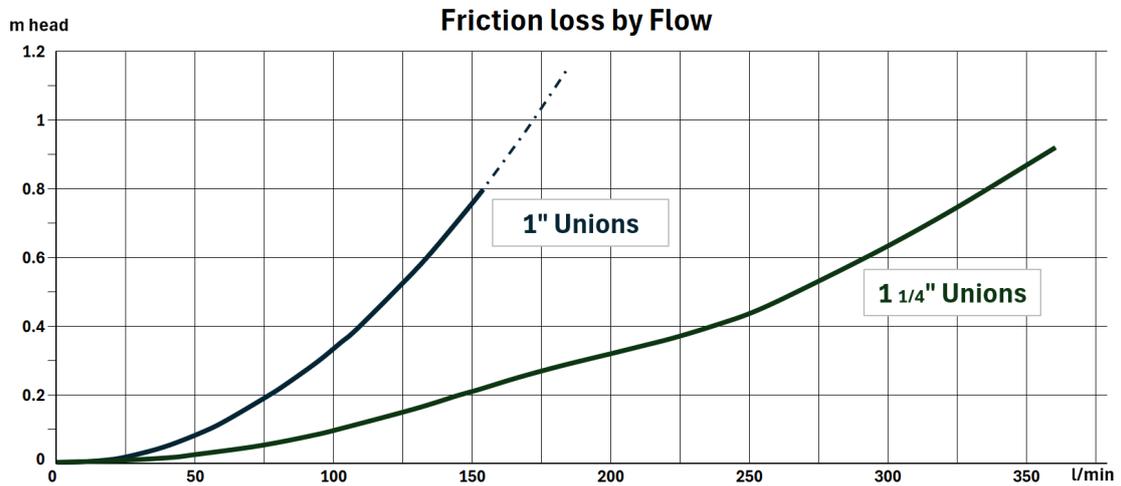


## TECHNICAL DATA

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

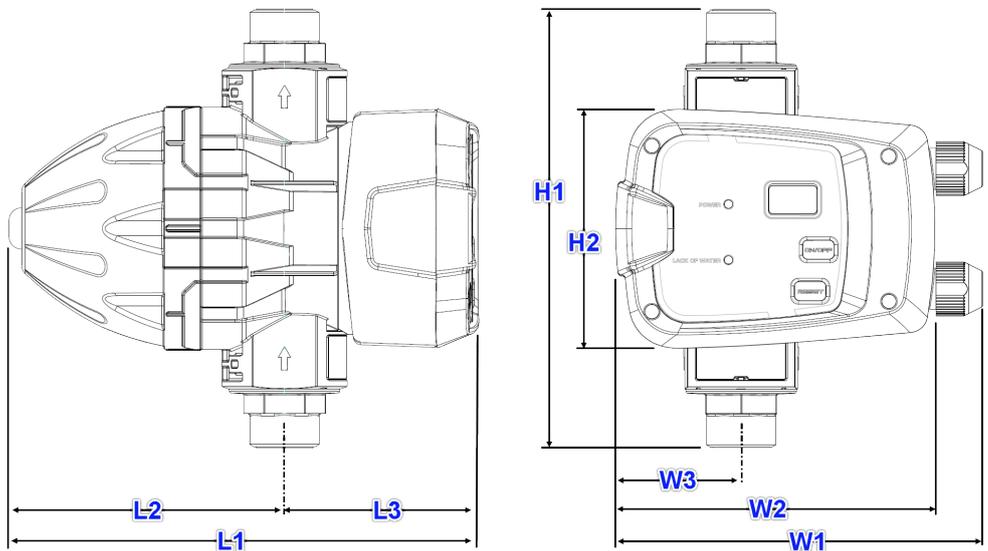
<b>MAXIMUM CURRENT</b>	10 Amps
<b>NOMINAL PUMP POWER</b>	1.5kW
<b>INGRESS PROTECTION</b>	IP65
<b>AUTOMATIC</b>	Yes, with dry run protection
<b>DEFAULT START PRESSURE</b>	2.2 bar - adjustable
<b>POWER CORD</b>	1.5m H05
<b>PACKAGING DIMENSIONS</b>	220 x 230 x 200

## CURVE



## DIMENSIONS

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



## WARRANTY / CERTIFICATIONS

