

# PRODUCT PROFILE BIANCO HOT WATER CIRCULATOR BIA-C2060-150 (802778)

This is a pump used for domestic hot water circulating. The Stainless steel housing makes it suitable for underfloor heating. It is maintenance free and is low in noise. Comes complete with I-I/4"  $F \times 3/4$ " F unions.



- Circulation body materials suitable for potable water
- 3 speed operation
- Flows to 42 I/min
- Heads to 6m

Liquid temperature: 2°C - 110°C Materials: Pump body: Stainless Steel 304 SS Impeller: Corrosion resistant composite PPO Back Plate and Rotor Can: Stainless Steel 304 SS Unions: I-1/4" F x 3/4" F" Stainless Steel 304 SS

Installation: Maximum ambient temperature: 40°C

Maximum Operating Pressure: 10 bar

Port spacing: 150mm Port size: 1-1/4" BSPM

(3/4" BSPF if used with supplied unions)

Electrical Data: 230V Mains Frequency: 50Hz

Power consumption speeds: 1,2,3 55W 70W 100W

Motor: Continuous

Motor type: Canned rotor Ingress Protection: IP44

Power cable: Im

**Bianco Pumpz 2 Year Warranty** 





Also available: BIA-C2580-180 BIA-C1509-160 BIA-ICIRC150 BIA-C3280-180



Issue Date: 07/05/2015



H (m)

9

# PRODUCT PROFILE BIANCO HOT WATER CIRCULATOR BIA-C2580-180 (802779)



This is a pump used for domestic hot water circulating. The Stainless steel housing makes it suitable for underfloor heating. It is maintenance free and is low in noise. Comes complete with I-I/2" F x I" F unions.

The pump is characterised by -

- Circulation body materials suitable for potable water
- 3 speed operation
- Flows to 100 l/min
- Heads to 8m

Liquid temperature: 2°C - 110°C Materials: Pump body: Stainless Steel 304 SS

Impeller: Corrosion resistant composite PPO Back

Plate and Rotor Can: Stainless Steel 304 SS

Unions: I-I/2" F x I" F Unions Stainless Steel 304 SS

Installation: Maximum ambient temperature: 40°C

Maximum Operating Pressure: 10 bar

Port spacing: 180mm Port size: I-I/2" BSPM

(I" BSPF if used with supplied unions)

Electrical Data: 230V Mains Frequency: 50Hz

Power consumption speeds: 1,2,3

135W 190W 245W Motor: Continuous

Motor type: Canned rotor Ingress Protection: IP44

Power cable: Im

8 7 6 5 4 3 2 1 Q(I/m)0 Ö 60 (1) SPEED 1 (2) SPEED 2 (3) SPEED 3

BIA-C2580-180

#### **Bianco Pumpz 2 Year Warranty**

Also available BIA-C2060-150 BIA-C1509-160 BIA-ICIRC I 50 BIA-C3280-180

Issue Date: 07/05/2015



### **PRODUCT PROFILE**

BIANCO HOT WATER CIRCULATOR BIA-C3280-180 - 805645





This is a pump used for domestic hot water circulating. The Stainless steel housing makes it suitable for underfloor heating. It is maintenance free and is low in noise. Comes complete with 2" F x I-I/4" F unions.

The pump is characterised by -

- Circulation body materials suitable for potable water
- 3 speed operation
- Flows to 134 l/min
- Heads to 8m

Liquid temperature: 2°C - 110°C

Materials: Pump body: Stainless Steel 304 SS Impeller: Corrosion resistant composite PPO Back Plate and Rotor Can: Stainless Steel 304 SS Unions: 2" F x 1-1/4"F Unions Stainless Steel 304 SS

Installation: Maximum ambient temperature: 40°C

Maximum Operating Pressure: 10 bar

Port spacing: 180mm Port size: 2" BSPM

(I-I/4" BSPF if used with supplied unions)

Electrical Data: 230V Mains Frequency: 50Hz

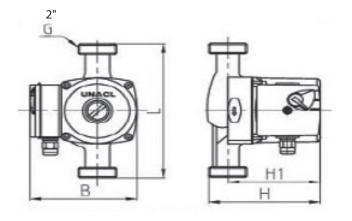
Power consumption speeds: 1,2,3

135W 190W 245W Motor: Continuous

Motor type: Canned rotor Ingress Protection: IP44

Power cable: Im













# PRODUCT PROFILE BIANCO HOT WATER BOOSTER BIA-C1509-160 (803064)

CIRCULATING PUNP
TYPE GPD15-9AN-160 NO.15020001
240V
50Hz
1P42
1F60 °C
Closs H

(6

H (m) 10 9 8 7 6 5 4 3 2 1 Q (l/m) 0 20 30 5 10 25 BIA-C1509-160

This is a pump used for domestic hot water boosting. Recommended for use with low presure or gavity fed domestic pressure system.

The pump is characterised by -

- Automatic operation controlled by flow switch
- Circulation body materials suitable for potable water
- I speed operation
- Flows to 30 l/min
- Heads to 9m

Liquid temperature: Maximum 60 °C Materials: Pump body: Stainless Steel 304

Impeller: Corrosion resistant composite PPO Back Plate and Rotor Can: Stainless Steel 304 Unions: Stainless Steel 304

Installation: Maximum ambient temperature: 40°C

Maximum Operating Pressure: 6 bar

Port spacing: I 60mm Port size: 3/4" BSPM

(1/2" BSPM if used with supplied unions)

Electrical Data: 230V Mains Frequency: 50Hz

Power consumption speeds: I20W

Motor: Continuous

Motor type: Canned rotor Ingress Protection: IP42

Power cable: Im

**Bianco Pumpz 2 Year Warranty** 





Issue Date: 07/05/2015



# PRODUCT PROFILE BIANCO HOT WATER CIRCULATOR BIA-ICIRC 150 (802777)



This is a pump used for domestic hot water circulating. The Stainless steel housing makes it suitable for underfloor heating. It is maintenance free and is low in noise. Comes complete with unions. High Efficiency Class A motor. Closed loop VFD motor.

#### The pump is characterised by -

- Circulation body materials suitable for potable water
- 8 operating modes plus night setback
- Flows to 54 l/min
- Heads to 6m

**Liquid temperature:** 2°C - 110°C Materials: Pump body: Stainless Steel 304 SS Impeller: Corrosion resistant composite PPO Back Plate and Rotor Can: Stainless Steel 304 SS

Unions: Stainless Steel 304 SS

#### Installation:

Distributed by White International Pty Ltd

AB.N. 48 000 119 380
PO BOX 304 MILPERRA LPO NSW 2214
HOTLINE: 1300 783 601 FAXLINE: 02 9783 6003
Email: pumpsales@whiteint.com.au

www.whiteint.com.au

Maximum ambient temperature: 40oC Maximum Operating Pressure: 10 bar

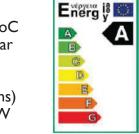
Port spacing: 150mm Port size: I-I/2" BSPM

(I" BSPF if used with supplied unions) Electrical Data: 230V, .38A max, 45W

Mains Frequency: 50Hz High efficiency Class A

Settings: AUTÓ (Self adapting), Proportional Pressure, Constant Pressure, Constant Speed, Variable Speed Motor: Continuous Motor type: Canned rotor

Ingress Protection: IP42 Power cable: Im



#### Bianco Pumpz 2 Year Warranty

