

Circulators

Domestic Hot Water Circulating



BIA-C2060-150 802778

This is a pump used for domestic hot water circulating. The stainless steel housing makes it suitable for drinking water use and underfloor heating. It is maintenance free and is low in noise. Comes complete with unions.

The pump is characterised by

Materials of construction suitable for potable water
3 speed operation
Flows to 75l/min, Heads to 6m
Very quiet operation (<45 dBA)
Liquid temperature +2°C - 110°C
Materials Pump body: 304SS
Impeller Corrosion resistant composite PPO Stainless Steel
Back Plate & Rotor Can Steel
Installation Maximum ambient temperature: 40°C
Maximum Operating Pressure 10 bar
Port spacing 150mm
Port size 1-1/4" M - 3/4" F (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 1m



BIA-C2580-180 802779

This is a pump used for domestic hot water circulating. The stainless steel housing makes it suitable for drinking water use and underfloor heating. It is maintenance free and is low in noise. Comes complete with unions.

The pump is characterised by

Materials of construction suitable for potable water
3 speed operation
Flows to 130l/min, Heads to 8m
Very quiet operation (<45 dBA)
Liquid temperature +2°C - 110°C
Materials Pump body: 304SS
Impeller Corrosion resistant composite PPO
Back Plate and Rotor Can Stainless Steel
Installation Maximum ambient temperature: 40°C
Maximum Operating Pressure 10 bar
Port spacing 180mm
Port size 1-1/2" M (1" F 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 1m



www.biancopumpz.com.au

AUS: Hotline 1300 783 601

NZ: Hotline 0800 509 506

www.whiteint.com.au

www.whiteint.co.nz

Circulators

Domestic Hot Water Booster

BIA-C1509-160

803064

This is a pump used for domestic hot water boosting. The booster is suitable for boosting pressure for gravity fed hot water systems. It is maintenance free and is low in noise. Comes complete with unions. The booster is suitable for boosting pressure for gravity fed hot water systems.

The pump is characterised by

Materials of construction suitable for potable water
3 speed operation
Flows to 30l/min, Heads to 9m
Very quiet operation (<45 dBA)
Liquid temperature +2°C - 104°C
Materials Pump body: 304SS
Impeller Corrosion resistant composite PPO
Back Plate & Rotor Can Stainless Steel
Installation Maximum ambient temperature: 40°C
Maximum Operating Pressure 10 bar
Port spacing 160mm
Port size 3/4" (1/2" if used with supplied unions)
Electrical Data 230V
Mains Frequency 50Hz
Power consumption 120W
Motor Continuous
Motor type Canned rotor
Ingress Protection IP42
Power cable 1m



| Model/Part No | Max flow (L/min) | Rated power(W) | Rated Current(A) |
|---------------|------------------|----------------|------------------|
| BIA-C2060-150 | 75 | 100 | 0.37A |
| BIA-C2580-180 | 130 | 245 | 0.7A |
| BIA-C1509-160 | 30 | 120 | 0.5A |

PERFORMANCE CURVES

