

### PRODUCT DETAILS

Bianco NXT C-series circulators are a range of stainless-steel circulator pumps designed for hot water circulation in domestic systems, including solar hot water and underfloor heating systems.

Used to circulate clean, fresh hot water around a ring main so users have quick access to hot water when the pump is on.



### APPLICATIONS

- Freshwater circulation for heating or cooling
- Hot water ring mains
- Underfloor heating systems
- Solar hot water circulation

### FEATURES

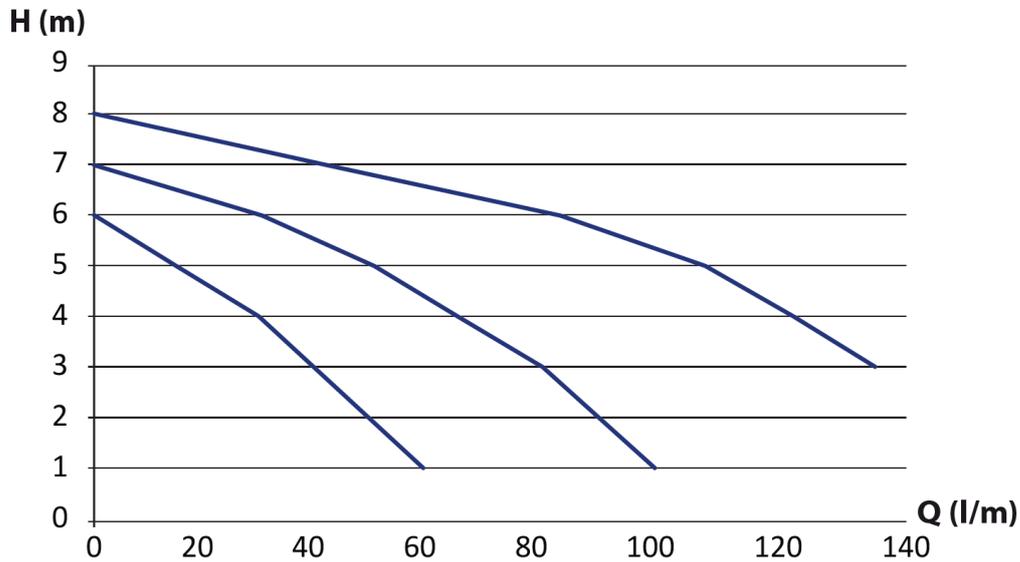
- Canned motor design
- 3 operating speeds
- 304-grade stainless steel hydraulic components
- Maximum water temperature 110°C
- Supplied complete with unions

### TECHNICAL DATA

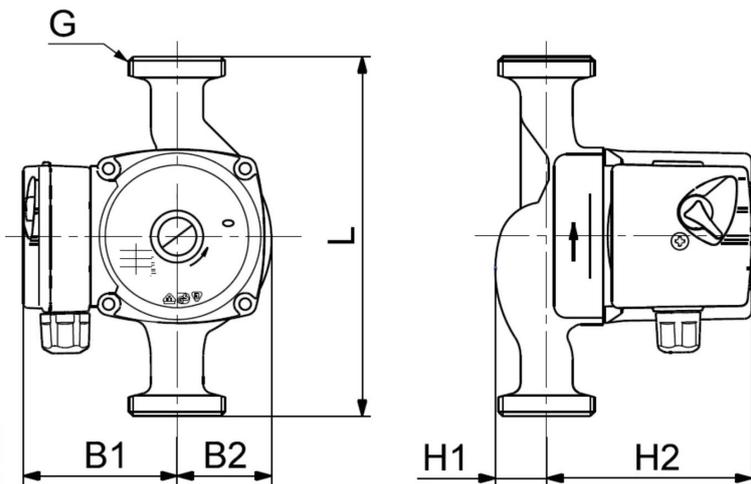
<b>RATED POWER (W)</b>	245 W
<b>MAX. FLOW [LPM]</b>	134 L/min
<b>MAX. HEAD [M]</b>	8 m
<b>WORKING TEMPERATURE</b>	< 60°C
<b>LIQUID TEMPERATURE</b>	5 – 110°C
<b>POWER CONSUMPTION</b>	Sp1-135W Sp2-190W Sp3-245W
<b>MOTOR INSULATION</b>	Class H
<b>GROSS WEIGHT (KG)</b>	6 kg (pump only)

<b>RATED VOLTAGE</b>	230V (-6%, +10%) 1ph 50Hz
<b>RATED CURRENT</b>	1.1 A
<b>CAPACITOR</b>	5µF 450Vc
<b>POWER CABLE LENGTH</b>	1 m
<b>PROTECTION CLASS</b>	IP44
<b>CENTRE DISTANCE</b>	180 mm
<b>PORTS</b>	2" BSPM In / Out
<b>UNIONS</b>	2" F x 1¼" F

### CURVE



### DIMENSIONS



DIMENSIONS	
G	2"
L	180mm
B1	85mm
B2	65mm
H1	40mm
H2	130mm

### WARRANTY / CERTIFICATIONS

