



Floating Ball Blanket for Water Baths

Polycarbonate balls are an ideal way to contain heat and minimise evaporation for a bath when it is impractical to apply a lid.

Model	Description
FBB-200	Bag of 200 Balls suits 10 litre size bath
FBB-400	Bag of 400 balls suits 20 litre size bath



WiseBath Water Bath

(WiseBath) Digital Fuzzy Control water bath with LCD Display and Jog Shuttle Switch for quick temperature adjustments. Stainless steel bath for superior durability and high thermal efficiency. Digital timer function (99hr 59min) with delay time and operation time. Alarm function to indicate errors and timer end.

Models	WB-6	WB-11	WB-22
Bath Dims	300x155x150	302x240x150	500x295x150
Overall Dims	338x195x260	338x280x260	536x335x260
Capacity	6 litre	11 litre	22 litre
Temp Range	Ambient + 5°C to 100°C		
Controller	Digital Fuzzy Controller		
Safety	Adjustable Over Temp / Sensor Error Detect / Low Level Detect		
Options	Lift off S/S gable lid		



Stainless Steel Gable Lid

\* Optional Stainless Steel Gable Lid available for water baths.

- WB-6-GL : Lid for 6 litre bath
- WB-11-GL : Lid for 11 litre bath
- WB-22-GL : Lid for 22 litre bath

**Baths, Circulated**



WiseCircu Circulating Baths

(WiseCircu) Digital Fuzzy Control circulating bath with LCD Display and Jog Shuttle Switch for quick temperature adjustments. Powerful circulation pump to ensure high temperature uniformity. Pump out facility to allow for connection with external instruments. Temperature compensation function supported. Safety devices include over temperature, over current and low water warning.

Models	WCB-6	WCB-11	WCB-22
Bath Dims (wxdxh)	300x155x150	302x240x150	500x295x150
Overall Dims (wxdxh)	338x195x400	338x280x400	536x335x400
Capacity	6 litre	11 litre	22 litre
Temp Range	Ambient + 5°C to 120°C		
Controller	Digital Fuzzy Control, System		
Safety	Adjustable Over Temp / Sensor Error Detect / Low Level Detect		
Options	Lift off S/S gable lid		
Heater	800W	1200W	2000W
Pump	14L/Min (internal/external)		
Timer	99hr 59min		

\* Optional Stainless Steel Gable Lid available for water baths.

- WCB-6-GL : Lid for 6 litre bath
- WCB-11-GL : Lid for 11 litre bath
- WCB-22-GL : Lid for 22 litre bath



WiseCirc Heater Circulator

This unit is suitable for baths up to 40 litres. It has temperature indication (LCD Display), solid state control, overtemp thermostat, low water cut out and a powerful circulating pump. 1200 watt heater.

Supplied with WCBC-B: Support bracket that clamps to the side of the bath (max bath wall thickness of 33mm).

Models	WCBC-1.2		
Temp Range	Ambient + 5°C to 120°C		
Controller	Digital Fuzzy Control, System		
Safety	Adjustable Over Temp / Sensor Error Detect / Low Level Detect		
Heater	1200W		
Pump	14L/Min (internal/external)		
Timer	99hr 59min		

**Baths, Circulated (High Temperature)**



WCH-12

(WiseCircu) Digital Fuzzy Control circulating bath with LCD Display and Jog Shuttle Switch for quick temperature adjustments. Supplied with stainless steel bath and lid.

Temperature range from ambient +5°C ~ 250°C  
Powerful Circulation Pump assures temp. uniformity.  
Warning and auto-stop function for low water.

Model	WCH-8	WCH-12	WCH-22	WCH-30
Int Dims (wxdxh mm)	170x320x150	250x320x150	320x420x150	320x420x230
Ext Dims (wxdxh mm)	255x425x580	350x410x450	420x510x450	450x540x480
Capacity	8 litre	12 litre	22 litre	30 litre
Heater	0.8kW	1kW	2kW	2kW
Temp Range	Ambient +5°C to 250°C			
Temp Accuracy	±0.1°C			
Temp Uniformity	±0.2°C			
Display	Digital LCD with back-light function			
Controller	Digital Fuzzy Controller			
Timer	99hr 59min (delay function included)			
Sensor	PT-100			
Pump	Max Flow 14ltr/min			
Other	Storage Function (temp, timer) Locking Mode (jog-shuttle input disabled) Alarm (for error status and timer end)			
Safety	Over Temp Protector, Over Current and Leakage Breaker			
Power Supply	220VAC, 50 Hz			

**Baths, Circulated (Refrigerated)**



WCR-P8 / WCR-P12

Digital Fuzzy Control precision refrigerated water circulators each with LCD display and Jog Shuttle Switch for easy control. Powerful circulation pump for an efficient temperature control range of -20°C ~ 100°C. Internal bath constructed of stainless steel for long term durability. Safety features include overtemperature protection and over current protection.

Model	WCR-P8	WCR-P12	WCR-P22	WCR-P30
Int Dims (wxdxh mm)	170x320x150	250x320x150	320x420x150	320x420x230
Ext Dims (wxdxh mm)	255x425x580	345x405x650	415x505x650	445x535x680
Capacity	8 litre	12 litre	22 litre	30 litre
Heater	1kW	1.5kW	2kW	2.2kW
Refrigerator	1/3HP	1/3HP	1/2HP	3/4HP
Temp Accuracy	±0.5°C at -10°C			
Temp Range	-20°C to 100°C			
Display	Digital LCD with back-light function			
Controller	Digital Fuzzy Controller			
Timer	99hr 59min (delay function included)			
Material Internal	Stainless Steel			
Material External	Powder Coated Steel			
Material Insulation	Polystyrene (20mm)			
Sensor	PT-100			
Pump	Max Flow 14ltr/min			
Safety	Over Temp Protector, Over Current and Leakage Breaker			
Power Supply	220VAC, 50 Hz			