



WATER CHILLER BCHI-401

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BCHI-401 WATER CHILLER



P.I.D temperature controller provides accurate and reliable temperature control
Large LCD display screen and interface provides for user-friendly operation
Preset On/Off function
Independent circulating pump switch for easy starting/stopping the cycle
Easy to set Adjustable Timer. (1 minute to 5,999 minutes)
Maintenance-free operation with easy to clean surface
Both heater and bath chamber are made of corrosion-resistant stainless steel
No angle in bath chamber, easy to clean
Uniquely designed heating method can up to 80 °C

SPECIFICATIONS

Model	BCHI-401
Storage tank maximum capacity	3 L
Temperature range	-20-40°C
Ambient temperature range	+5-30°C
Temperature accuracy	±3°C
Cooling capacity at 20°C	1.5 Kw
Cooling capacity at 0°C	1.05 Kw
Cooling capacity at -20°C	0.45 Kw
Refrigerant	R404A
Security features	Delay, leakage, overcurrent, overvoltage
Total power	1500 W
Heating power	550 W
Power requirements	AC 220 V ± 10% /50 HZ
Pump flow max.	8 L/min
Maximum head	1.5 m
Inlet/Outlet pipe diameter	Φ16
Noise level	≤45
Liquid tank opening / depth	Φ180x120 mm
Dimensions	250Wx480Dx585H mm



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