



## WATER CHILLER BCHI-309

# WATER CHILLER BCHI-309

## BCHI-309 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

## SPECIFICATIONS

Model	BCHI-309
Storage tank maximum capacity	10 L
Temperature range	-40-20°C
Ambient temperature range	+5-30°C
Temperature accuracy	±2°C
Cooling capacity at 20°C	2.2 Kw
Cooling capacity at 0°C	1.76 Kw
Cooling capacity at -20°C	1 Kw
Refrigerant	R404A
Security features	Delay, leakage, overcurrent, overvoltage
Total power	2600 W
Power requirements	AC220 V ± 10% / 50 HZ
Pump flow max.	17 L/min
Maximum head	2.5 m
Inlet/Outlet pipe diameter	Φ20
Noise level	≤55
Liquid tank opening / depth	Φ250x250 mm
Dimensions	400Wx590Dx790H mm



**Biolab Scientific Ltd.**

3660 Midland Avenue, Suite 300, Toronto, Ontario M1V 0B8, Canada

Email: [info@biolabscientific.com](mailto:info@biolabscientific.com) | Website: [www.biolabscientific.com](http://www.biolabscientific.com)