



WATER CHILLER BCHI-404

WATER CHILLER BCHI-404

BCHI-404 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-404
Storage tank maximum capacity	5 L
Temperature range	-20-40°C
Ambient temperature range	+5-30°C
Temperature accuracy	±3°C
Cooling capacity at 20°C	1.95 Kw
Cooling capacity at 0°C	1.2 Kw
Cooling capacity at -20°C	0.65 Kw
Refrigerant	R404A
Security features	Delay, leakage, overcurrent, overvoltage
Total power	1600 W
Heating power	750 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	Φ220x180 mm
Dimensions	315Wx540Dx625H mm



Biolab Scientific Ltd.

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

Email: info@biolabscientific.com | Website: www.biolabscientific.com