



WATER CHILLER BCHI-311

WATER CHILLER BCHI-311

BCHI-311 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-311
Storage tank maximum capacity	20 L
Temperature range	-30-20°C
Ambient temperature range	+5-30°C
Temperature accuracy	±2°C
Cooling capacity at 20°C	3.52 Kw
Cooling capacity at 0°C	2.96 Kw
Cooling capacity at -20°C	1.3 Kw
Refrigerant	R404A
Security features	Delay, leakage, overcurrent, overvoltage
Total power	3300 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	Φ300x300 mm
Dimensions	430Wx600Dx840H mm



Biolab Scientific Ltd.

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

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