



WATER CHILLER BCHI-407

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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-407 |
|-------------------------------|--|
| Storage tank maximum capacity | 10 L |
| Temperature range | -20-40°C |
| Ambient temperature range | +5-30°C |
| Temperature accuracy | ±3°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 | 2900 W |
| Heating power | 1400 W |
| Power requirements | AC 220 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 |



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