

# WATER CHILLER CHI07-20C



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## CHI07-20C 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                         | CHI07-20C                                |
|-------------------------------|--|
| Storage tank maximum capacity | 20 L                                     |
| Temperature range             | -40-20°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                   | 3500 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                        |

# LABSTAC

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