# **RECIRCULATING CHILLER**

## DESCRIPTION

Ideal equipment for applications that require large-batch process cooling, such as rotary evaporators, parallel evaporators, Kjeldahl method, Soxhlet extraction and separation methods, etc. It has microcomputer intelligent control system with PID controller and touch screen. Extensively used in petrochemical, metallurgy, chemical and pharmaceutical industries, quality assurance, biology laboratories, universities, and R&D institutes.

## TECHNICAL PARAMETERS

MODEL	DC-3006
Volume	6 L
Temperature range	-30°C to 100°C
Temperature stability	± 0.1°C
Flow rate	0-20 L/min
Cooling power	0.42 kW
Display	LCD touch screen
Overall dimensions	300 x 390 x 660 mm
Work bath dimensions	200 x 260 x 140 mm
Open size	180 x 140 mm
Power	1280 W
Power supply	AC 110V, 60Hz



Ecoshel reserves all the rights to changes in product design, if there are any design change, we will not inform in advance.

### **STANDARD ACCESSORIES**

- 1. Drain valve
- 2. Lid

#### **KEY FEATURES**

- 1. Quick refrigeration and low noise with full-enclosed air-cooling compressor.
- 2. Overheating and overcurrent protections.
- 3. Auditive alarm when ending timer.
- 4. External and internal circulation system.
- 5. Control panel is touch-sensitive and easy-to-use.
- 6. Integrated handles on sides for mobility.
- 7. Intelligent temperature control through PID controller that allows increase temperature stability.



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