

SINCE 1889



# POWERFUL COOLING WATER CIRCULATOR (CHILLER)

## CF Series

**Closed system and water saving with excellent cooling capacity**  
**CF301/311 most suitable for Rotary Evaporators**

### Features

- Environment-friendly coolant used for refrigeration
- Waterproof touch panel with big LED display and sheet key for easier setting
- Less energy use and less cooling capacity loss by fixing the heat-resistant lid
- Powerful cooling and big energy saver in combination with Rotary Evaporator distillation
- 4 Rotary Evaporators can be connected when using the CF800/810, saving investment and operational cost



CF301

CF800

### Specifications

Model	CF301	CF311	CF800	CF810
Operating temp. range	-20°C~Room temp.			
Cooling capacity	~450W (385Kcal/h) at Liquid Temp. 10°C ~360W (380Kcal/h) at Liquid Temp. 0°C ~270W (230Kcal/h) at Liquid Temp. -10°C		~1050W (830Kcal/h) at Liquid Temp. 10°C ~910W (780Kcal/h) at Liquid Temp. 0°C ~670W (570Kcal/h) at Liquid Temp. -10°C	
Temp. Control	Refrigerator On/Off Control			
Refrigerator, Coolant	Air Cooling 450W, R404A		Air Cooling 600W, R404A	
Water Bath Dimension (mm)	ø151x177		ø300 x H235	
Water capacity	~4L (Liquid Amount 3L)		~16L (Liquid Amount 14L)	
Power Source (50/60Hz)	AC115V 5.6A	AC220V 3A	AC115V 12.5A	AC220V 7A
Weight	~50kg		~72kg	