

Description	<b>Refrigerated/Rotation Circulators RCHCR3015</b>
Group	CHILLER
Keyword	Refrigerated/Heating Circulators



**RCHCR3015**

Detail

**CPT Order No : 910064**

**Model: RCHCR3015**

Filling volume : 30 liters

Working temp. range : -20.0 ~+160.0 (Order : -35 ~+300.0 )

- Temperature setting to 0.1
- Temp. stability :  $\pm 0.1$
- Temp. controller : PID temperature control

Heat cap. : 2500W

Cooling capacity W (Bath fluid : Ethanol)20 : 1900W

Order Made : RS232 interface

Refrigerated unit / solenoid valve

Pump capacity Flow rate : 14 l/min

Pressure : 0.6 bar

Pump In /Out : 12.7 $\varnothing$

Bath opening/Filling bath depth volume(WxDxH)(cm): 30X31X22

Dimensions(WxDxH)(cm) : 45x63x101.2

Weight : 94Kg



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## Refrigerated/Rotation Circulators

### RCHCR3015

- Cooling rotation sensing Infrared high/low temperature limits(Page: 6 , )
- Multi display (LED) resolution 0.1(Temp.-Setting indication)
- Early warning system for high/low temperature limits
- Adjustable high temperature cut-off visible via LED
- Later adjustable high temperature cut-off visible via
- Excellent safety with heater cut-off function without water
- Safety apparatus for the electric leakage and excess
- Alarm setting function for temperature and time

### Application

- External temperature control applications to
  - \*Measuring cells \*Fomenters \*Electrophoresis chambers \*Polari meters \* Chromatography columns
  - \*Photometers \*Rotary evaporators \*Viscometers

- Pump In /Out : 12.7Ø
- Temp. controller : PID temperature control
- Cooling capacity test (Bath fluid : Ethanol)
- RCH Model connections Application (Page: 5,6 )

CPT Order No	CPT Model	Working Temp Range	Temp Stab	Heat Cap W	Cooling capacity W (Bath fluid: Ethanol) 20	Pump capacity Flow rate/Pressure l/min. bar	Bath opening bath depth WxDxH cm	Fill. vol. liter s	Dimensions W*L*H cm	Weight kg
910064	RCHCR3015	-20.0~ 160.0	±0.1	2500	1900	14 0.6	30*31*22	30	45*63*101.2	94

### Dimensions (mm)

