

Description	Refrigerated/Rotation Circulators RCHCR12
Group	CHILLER
Keyword	Refrigerated/Heating Circulators



RCHCR12

Detail

CPT Order No : 910013

Model: RCHCR12

Filling volume : 12 liters

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

- Temperature setting to 0.1
- Temp. stability : ± 0.1
- Temp. controller : PID temperature control

Heat cap. : 1200W

Cooling capacity W (Bath fluid : Ethanol)20 : 450W

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) : 25x17x15

Dimensions(WxDxH)(cm) : 35x40.5x85.6

Weight : 42Kg



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Refrigerated/Rotation Circulators

RCHCR12

- 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
- Hater 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)
- RCHCR 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. liters	Dimensions W*L*H cm	Weight kg
910013	RCHCR12	-20.0~160.0	±0.1	1200	450	14 0.6	25*17*15	12	35*40.5*85.6	42

Dimensions (mm)

