

Description	Refrigerated/Rotation Circulators RCHCR8
Group	CHILLER
Keyword	Refrigerated/Heating Circulators



RCHCR8

Detail

CPT Order No : 910012

Model: RCHCR8

Filling volume : 8 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. : 1000W

Cooling capacity W (Bath fluid : Ethanol)20 : 380W

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): 17x17.5x15

Dimensions(WxDxH) : 22x41.3x65.7(CR8)

Weight : 39Kg



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Refrigerated/Rotation Circulators

RCHCR8

- 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
910012	RCHCR8	-20.0~160.0	±0.1	1200	450	14 0.6	17*17.5*15	8	22*41.3*65.7	39

Dimensions (mm)

