

Description	Refrigerated/Rotation Circulators RCHCR20
Group	CHILLER
Keyword	Refrigerated/Heating Circulators



RCHCR20

Detail

CPT Order No : 910014

Model: RCHCR20

Filling volume : 20 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. : 1800W

Cooling capacity W (Bath fluid : Ethanol)20 : 680W

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) : 30x20.5x20

Dimensions(WxDxH)(cm) : 38.5x46.2x90.7

Weight : 53Kg



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Refrigerated/Rotation Circulators

RCHCR20

- 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
910014	RCHCR22	-20.0~160.0	±0.1	1800	680	14 0.6	30*20.5*20	20	38.5*46.2*90.7	53

Dimensions (mm)

