

Description	Refrigerated/Heating Circulators RCH20
Group	CHILLER
Keyword	Refrigerated/Heating Circulators
Detail	 CPT Order No : 910010 Model : RCH20 Filling volume : 20 liters Working temp. range : -20.0 ~+160.0 • 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 : External PT100 sensor 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(W×D×H)(cm):30×20.5×20 Dimensions(W×D×H)(cm) : 38.5×45.5×84 Weight : 49 kg
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Refrigerated/Heating Circulators

RCH20

- 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
- Heater 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 W×D×H cm	Fill. vol. liters	Dimensions W*L*H cm	Weight kg
910010	RCH20	-20.0~160.0	±0.1	1800	680	14 0.6	30*20.5*20	20	38.5*45.5*84	49

Dimensions (mm)

