

Description	Refrigerated/Heating Circulators RCHL8
Group	CHILLER
Keyword	Refrigerated/Heating Circulators
Detail	 CPT Order No : 910016 Model : RCHL8 Filling volume : 8 liters Working temp. range : -35.0 ~+160.0 • Temperature setting to 0.1 • Temp. stability : ± 0.1 • Temp. controller : PID temperature control Heat cap. : 1000W Cooling capacity W (Bath fluid : Ethanol)20 : 450W 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 : 12.7Ø Bath opening/Filling bath depth volume(W×D×H):(cm)17×17.5×15 Dimensions(W×D×H) (cm) : 35×40.5×79 Weight : 36 kg
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Refrigerated/Heating Circulators

RCHL8

- Multi display (LED) with resolution 0.1(Temp.-Setting indication)
- Early warning system for low and high temperature limits
- Built in with automatic adjustable shut off overheat protection.
- Excellent safety with waterless automatic shut off overheat protection.
- Safety apparatus for the electric leakage and excess
- Alarm setting function for temperature and time

Application Area

- 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: 4,5,6)

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*D*H cm	Weight kg
910016	RCHL8	-35.0~160.0	±0.1	1000	450	14 0.6	17*17.5*15	8	35*40.5*79	36

Dimensions External features of size (mm)

