



## Cole-Parmer RHC-800 Digital Plus Refrigerated Circulator, 15 L, -40 to 200°C; 240 VAC

Cole-Parmer – Item # EW-10124-13

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No more temperature fluctuations

- Powerful duplex pump provides open- and closed-loop external circulation
- Single-point temperature calibration capability increases accuracy
- Intuitive touch-screen interface
- Control head swivels for easy viewing at any angle
- Minimum temperature of -40°C with a 15 L reservoir | Operates on 240 V
- 3 year warranty

### PRODUCT OPTIONS

# Specifications & Description

Bath Type	Refrigerated circulating
Reservoir Capacity (L)	15
Max Temperature (° C)	200
Min Temperature (° C)	-40
Temperature Stability (° C)	±0.01°C
Cooling Capacity At -20° C (watts)	265
Cooling Capacity At 0° C (watts)	650
Cooling Capacity At 20° C (watts)	1000
Pump Type	Force and suction
Max Pump Pressure (PSI)	3.6
Low-Level Cutoff	Yes
Width (in)	14 1/2
Length (in)	22 2/5
Height (in)	26 29/32
Width (cm)	36.8
Length (cm)	56.9
Height (cm)	68.3
Working Area Width (in)	10 7/8
Working Area Length (in)	8 11/32
Working Area Depth (in)	5 1/2
Heater Wattage (watts)	2200
Temperature Control	Digital Plus
Port Connections	1/4\" (F) NPT
Drain Valve	Yes
Display Type	3.75\" (9.5 cm) LCD, backlight



## INCLUDES

reservoir lid, refrigeration control cable, bypass tubing, 1/4" NPT(M) to barbed adapter set, and power cord set.

## KEY FEATURES

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- Single-point temperature calibration capability increases accuracy
- Intuitive touch-screen interface
- Control head swivels for easy viewing at any angle
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## MORE ABOUT THIS ITEM

Refrigerated circulating baths with a Digital Plus controller offer optimized performance. The baths have various control settings such as pump speed, specific heat value, calibration offset and internal/external control. They have excellent safety features that includes over-temperature protection, low-liquid level float switch, and high or low temperature limits. In addition, these baths are the perfect choice for applications that require data logging. Each bath features bidirectional RS-232, addressable RS-485, Ethernet, USB-A and USB-B connections.

Wetted Materials	Stainless steel and polymers
Power (VAC)	230
Power (Hz)	50
Description	Digital Plus Refrigerated Circulator, 15 L, -40-200°C; 240 V/50 Hz
Warranty	3 Years

**Cole-Parmer** | 625 East Bunker Ct Vernon Hills, IL 60061 United States  
Telephone: 1-847-549-7600 | Fax: 847-549-1700 | Email: [export@coleparmer.com](mailto:export@coleparmer.com)  
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