

Thermolyne Hot Plate and Hot Plate Stirrers



Largest Remote Control Hot Plates



Type RC2240 and RC2230

Remote Heating Control of Multiple Vessels!

- Process large volumes with uniform heating
- Isolation of control allows operation in hostile environments

Product Description

- Porcelain coated, stainless steel top offers chemical and stain resistance.
- Temperature stability of the RC2200 units is $\pm 5^{\circ}\text{C}$ (9°F) over the operating temperature range.
- Embedded heating elements evenly transfer heat to the top plate for maximum temperature uniformity - within $\pm 10^{\circ}\text{C}$ (18°F) at 150°C (300°F).
- Line cord from the hot plate to remote control is protected by chemically resistant cover.
- Stainless steel case offers maximum resistance to corrosion.
- Power light indicates when control is operating.
- Unit includes a five foot (1.5 meters) long three-wire cord, and plug.
- Infinite temperature selection is provided by a percentage input controller.
- Large 12" x 12" (30.5 cm x 30.5 cm) and 12" x 24" (30.5 cm x 60.9 cm) top plate surfaces accommodate up to 40 lb (18.1 kg) loads.
- Recommended for use with glass vessels only.

Application

- Multiple sample digestions—acidic or basic aqueous solutions.
- Large scale evaporation or concentration of aqueous solutions.

PRODUCT SPECIFICATIONS

Type	Heating Surface Inches (cm)		Overall Dimensions Inches (cm)			Shipping Weight Lb. (kg)
	W	D	W	H	D	
12" x 12" (30.5 cm x 30.5 cm) Heating Surface						
RC2230	12 (30.5)	12 (30.5)	12 (30.5)	6.13 (15.5)	12 (30.5)	25 (11.3)
12" x 24" (30.5 cm x 60.9 cm) Heating Surface						
RC2240	24 (60.9)	12 (30.5)	24 (60.9)	6.13 (15.5)	12 (30.5)	40 (18.1)

ORDERING INFORMATION

Model #	Volts	Electrical (50/60 Hertz)		Operating Temp Range		US List Price
		Amps	Watts	$^{\circ}\text{C}$	$^{\circ}\text{F}$	
RC2235	120	13.3	1600	150-371	300-700	\$881.00
RC2230	240	6.7	1600	150-371	300-700	\$881.00
RC2240	240	13.3	3200	150-371	300-700	\$1,156.00