Thermolyne **Hot Plate and Hot Plate Stirrers**

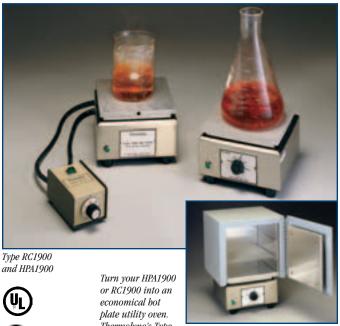








Aluminum and Cast Iron Top Hot Plates



Thermolyne's Type

10600 Hot Plate Oven provides a 216-cubic-in(3512 cubic cm). aluminum heating chamber. Ideal for drying, baking, pretreating and curing applications.

Product Description

Standard HPA1900 models offer:

- Thermostatic temperature control provides excellent stability of top plate temperature to $\pm 3^{\circ}C(5.3^{\circ}F)$ over temperature range.
- Embedded heating elements transfer heat evenly to top plate.
- Aluminum top plate maintains uniform temperature across top plate surface (±2.4°C at 100°C) and offers low temperature (38°C) control.

Uniform Heating at a Reasonable Price!

- Aluminum top for uniform temperature control
- Cast iron top remote control for caustic reagent fume hood use
- Cycle light indicates when power is being supplied to the heating element.
- Use only with glass vessels.

Remote control RC1900 models offer:

- Cast iron top plate permits use at higher temperatures, 480°C maximum. Thick cast iron top provides years of durable use.
- Temperature stability of top plate to $\pm 4^{\circ}\text{C}$ (7.2°F) over temperature range.
- Designed for use in fume hood and other hostile environments where the operator and temperature control need to be isolated. Temperature control can be placed up to 5 feet (1.5 meters) from hot
- Cast iron top plate can be used to heat glass or metal vessels.
- Temperature selection is provided by a percentage input controller.
- Thermometer well provided in top plate accommodates optional thermometer (Part No. MEX140) for monitoring top plate temperature.
- Both models accommodate up to 20 lb (9 kg).

Application

- Digestions
- Heat aqueous reagents
- Semiconductor baking
- Turn your HPA1900 or RC1900 into a hot plate utility oven.

		Prod	UCT SPECIFICATIO	NS		
<u>Туре</u>	Heating Surface Inches (cm)		•	Shipping Weight		
	W	` D	W	H ` ´	D	Lb. (kg)
HPA1900	6.25 (15.9)	6.25 (15.9)	6.63 (16.8)	4.38 (11.1)	7.63 (19.4)	6.0 (2.7)
RC1900	6.25 (15.9)	6.25 (15.9)	6.63 (16.8)	4.38 (11.1)	7.25 (18.4)	10.0 (4.5)

	Electrical (50/60 Hertz)			Operati	US List	
				Ra		
Model #	Volts	Amps	Watts	°C	°F	Price
HPA1915B1	120	6.2	750	38-371	100-700	\$217.00
HPA1915B-13 ^{1,2}	120	6.2	750	38-371	100-700	\$217.00
HPA1910M	240	3.3	750	38-371	100-700	\$217.00
HPA1910M-26	240	3.3	750	38-371	100-700	\$217.00
RC1915	120	6.25	750	150-482	300-900	\$421.00
RC1910	240	3.13	750	150-482	300-900	\$421.00