

Thermolyne
Hot Plate and
Hot Plate Stirrers



Aluminum Top Hot Plate Stirrers



Type SP10100

Includes FREE Stirbar!

Economical Student Unit!

- Excellent low temperature control
- Ideal for small volume applications

Product Description

- Cast aluminum top provides maximum heat transfer and excellent uniformity of top plate temperature.
- A bimetallic control maintains the temperature stability of the top plate to within $\pm 2.7^{\circ}\text{C}$ (5.0°F) over the operating range of the unit.
- Perforated stainless steel case assures cool bench top surface.
- Cycle light indicates when power is being supplied to heating elements, and cycles when set temperature is reached.
- Strong magnetic coupling ensures that stir bar stays coupled with drive magnet.
- Recommended for use with glass vessels only.
- Type SP10100 will accommodate up to 2 lb. (1 kg) loads.

Application

- Standard reagent mixing and heating
- Preparing culture media
- Evaporation and distillation procedures
- Titrations requiring heating and stirring of solution

PRODUCT SPECIFICATIONS

Type	Heating Surface Inches (cm)		Overall Dimensions Inches (cm)			Shipping Weight Lb. (kg)
	W	D	W	H	D	
SP10100	3.5 (8.9)	3.5 (8.9)	3.75 (9.5)	4.25 (10.7)	4.25 (10.7)	3 (1.4)

ORDERING INFORMATION

Model #	Volts	Electrical (50/60 Hertz)		Operating Temp Range		Stirring Speed Range (RPM)	US List Price
		Amps	Watts	$^{\circ}\text{C}$	$^{\circ}\text{F}$		
SP10105B	120	2.5	300	38-260	100-500	100-1000	\$360.00