

Thermolyne
Hot Plate and
Hot Plate Stirrers



Nuova™ Hot Plate Stirrers



Nuova Stirring Hot Plate

Includes FREE Stirbar!

Product Description

- Die cast aluminum case provides durability and long life.
- Porcelain-coated stainless steel top provides excellent corrosion resistance.
- Topside drip edge protects internal components in case of spillage.
- Low profile design conserves bench space.
- All units include an integral ring stand holder to accommodate a 0.5" (1.3 cm) diameter support rod.
- Accommodates up to 20 lb. (9.1 kg) loads
- Recommended for use with glass vessels only.

Exceptional Low End Temperature Control!

- Corrosion resistant top
- Full range stirring and heating
- Low profile



- Low temperature control as low as 38°C (100°F) makes the Nuova hot plate the perfect choice for warming applications.
- Demand-type thermostatic temperature control provides excellent temperature stability: $\pm 5.0^{\circ}\text{C}$ (9°F) at 371°C (700°F)
- Embedded heating elements transfer heat evenly to the top plate, supplying uniform temperature across top plate surface.
- Excellent slow speed stirring (100 rpm) achieved by turning control knob to speed setting "1".

Application

- Slow speed stirring of culture media

PRODUCT SPECIFICATIONS

Type	Heating Surface Inches (cm)		Overall Dimensions Inches (cm)			Shipping Weight Lb. (kg)
	W	D	W	H	D	
SP18400	7.0 (17.7)	7.0 (17.7)	11.8 (29.9)	4.5 (11.43)	8.6 (21.8)	11 (5)

ORDERING INFORMATION

Model #	Electrical (50/60 Hertz)			Operating Temp Range		Stirring Speed Range (RPM)	US List Price
	Volts	Amps	Watt	°C	°F		
SP18425 ^{1,2}	120	7.3	858	38-371	100-700	100-1000	\$449.00
SP18420 ^{1,2}	240	3.6	851	38-371	100-700	100-1000	\$449.00
SP18420-26	240	3.6	851	38-371	100-700	100-1000	\$449.00

¹-26 Models supplied with European cord set.
¹UL/CUL, ²CSA