# Thermo Scientific SuperNuova+ Series

Our SuperNuova+ series stirrers, hotplates and stirring hotplates are designed to provide reliable performance, dependable safety and simple operation. SuperNuova+ units are available in two sizes and provide optimized controls and settings for applications that demand advanced precision.



## Intuitive design

- Top plate choices in ceramic or aluminum
- · Easy-to-read LED display for heating and stirring
- Raised display design protects electronics from spills
- Ability to save temperature settings
- Stainless steel PT100 temperature probe, supporting rod and clamp kit included with both hotplate and stirring hotplate
- Timer
- · Stir bar comes standard with stirrer and stirring hotplate models
- Optional PT1000 temperature probe and splash guard protection shield

### Advanced technology

- StirTrac features innovative engineering for slow-speed stirring, consistent speed control, and stronger magnetic coupling
- HOT TOP warning system designed to protect from accidental burns with prominent display when heating surface is above 50°C of set temperature (122°F)
- Temperature display resolution when connected with probe: <100°C: 0.1 degree; >100°C: 1 degree

Warranty: Three years Certifications: cCSAus (100-120V models), CE (230V models) RoHS compliant

### Stir Range (RPM) Plug Configuration Max Surface Surface Cat. No. Description Volts/Hz Type Temp HP88857190 Hotplate Ceramic 100-120V 50/60Hz N/A 450 ų. $\odot \bigcirc \bigcirc$ HP88857195 Hotplate 230V 50/60Hz N/A Ceramic 450 S88857190 Stirrer Ceramic 100-120V 50/60Hz 50-1500 N/A 4 S88857195 Stirrer Ceramic 230V 50/60Hz 50-1500 N/A $\bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc$ 7"x7" SP88857190 Hotplate Stirrer Ceramic 100-120V 50/60Hz 50-1500 450 ų. ()SP88857195 Hotplate Stirrer Ceramic 230V 50/60Hz 50-1500 450 HP88857194 Hotplate Aluminum 100-120V 50/60Hz N/A 300 ..... 300 HP88857198 Hotplate Aluminum 230V 50/60Hz N/A SP88857194 Hotplate Stirrer 100-120V 50/60Hz 50-1500 300 **!!** Aluminum SP88857198 Hotplate Stirrer Aluminum 230V 50/60Hz 300 50-1500

## Heating Surface: 7.25" x 7.25" (18.4 x 18.4 cm) Overall Dimensions: 8.2" W x 13" D x 3.8" H (20.8 X 33 X 9.7 cm)

### Heating Surface: 10.25" x 10.25" (26.0 x 26.0 cm) Overall Dimensions: 11.3" W x 16.2" D x 4" H (28.7 x 41.1 x 10.2 cm)

10"x10"	Cat. No.	Description	Surface Type	Volts/Hz	Stir Range (RPM)	Max Surface Temp °C	Plug Configuration
	HP88850190	Hotplate	Ceramic	100-120V 50/60Hz	N/A	400	
	HP88850195	Hotplate	Ceramic	230V 50/60Hz	N/A	400	
	S88850190	Stirrer	Ceramic	100-120V 50/60Hz	50-1500	N/A	<b>!!</b>
	S88850195	Stirrer	Ceramic	230V 50/60Hz	50-1500	N/A	
	SP88850190	Hotplate Stirrer	Ceramic	100-120V 50/60Hz	50-1500	400	
	SP88850195	Hotplate Stirrer	Ceramic	230V 50/60Hz	50-1500	400	