# Thermo Scientific Super-Nuova Multi-Position Digital Stirring Hotplates and Stirrers

Ideal for high-volume, high-performance processing and life science/biotechnology applications as well as labs with multiple users



Includes: Detachable line cord and plug, 6in. Type K probe. Stirring models also include stir bar Warranty': Three years Certifications: cCSAus (all models), CE (220-240V models)

#### **Operating Features**

- · Features four independently controlled stirring positions
- Separate easy to read displays for heating and stirring are adjustable in 1°C and 1rpm increments.
- User programmable preset buttons can store 4 commonly used protocols at the touch of a button – excellent for labs with multiple users
- Microprocessor controlled feedback technology ensures accurate and stable setpoints
- Control either the top plate surface temperature or the liquid temperature (when using the included PTFE-coated probe)
- Calibration mode allows remote probe to the calibrated to external standards at a user selected temperature
- StirTrac technology with superb magnetic coupling provides smooth slow speed stirring and rapid braking.
- Walk away timer shuts off heating, stirring or both after preset user defined interval
- Integrated ring stand, single knob design and RS232 output

#### Safety Features

- · Cast-aluminum base diverts spills from internal electronics
- · Low-profile design and stable, rugged base prevent tipping and spillage
- User-adjustable over-temperature protection prevents overheating, short-circuiting and internal damage in case of sample overflow
- Red HOT TOP warning light activates when heating surface is above 50°C (122°F); unit flashes HOT OFF until surface temperature falls to 50°C or below, even when heat control is turned off
- · Lock feature prevents accidental changes

### Thermo Scientific Super-Nuova Multi-Position Digital Stirring Hotplates

Cat. No.	No. of Places	Stirring Range	Temp. Range	Overall L x W x H	Shipping Weight	Electrical
SP135935Q	4	50 to 1200rpm	RT +1° to 370° C (33.8° to 698°F)	41.1 × 28.7 × 10.2cm (16.2 × 11.3 × 4in.)	9.3kg (20.5 lb.)	120V 60Hz, 1400w, 11.8A
SP135930-33Q	4	50 to 1200rpm	RT +1° to 370° C (33.8° to 698°F)	41.1 × 28.7 × 10.2cm (16.2 × 11.3 × 4in.)	9.3kg (20.5 lb.)	220-240V 50-60Hz

## Thermo Scientific Super-Nuova Multi-Position Digital Stirrers

Cat. No.	No. of Stirring Positions	Stirring Range	Overall L × W × H	Shipping Weight	Electrical
S136035Q	4	50 to 1200rpm	41.1 × 28.7 × 10.2cm (16.2 × 11.3 × 4in.)	9.3kg (20.5 lb.)	120V 60Hz
S136030-33Q	4	50 to 1200rpm	41.1 × 28.7 × 10.2cm (16.2 × 11.3 × 4in.)	9.3kg (20.5 lb.)	220-240V 50/60Hz