

Thermo Scientific Cimarec Digital Hotplates, Stirring Hotplates & Stirrers

Ideal for labs that require precise temperature stability, strong magnet coupling and advanced safety features



Performance Features

- Microprocessor controls with feedback technology maintain consistent, repeatable temperature settings
- Thermo Scientific StirTrac technology allows smooth low-speed stirring, consistent speed control and stronger magnetic coupling
- StirTrac™ braking brings stir bar to immediate stop for quick flash removal
- Flat top, high-wattage heating elements combine outstanding heat transfer and fast time-to-boil
- Digital display and large control knob enable precise temperature control
- Direct-drive motor and magnet system permits quiet stirring
- Tight seal and safety trough ensure that accidental spills do not penetrate casing
- Integrated ring stand holder to accommodate 0.5 in. diameter (1.3cm) support rod
- Various sizes offered to handle different sample volumes
- Digital error code display

Includes: Detachable line cord and plug

Warranty^Y: Three years

Certifications: cCSAus (120V and 220-240V models), CE (220-240v models)

Safety Features

- Cast-aluminum base diverts spills from internal electronics
- HOT TOP warning system helps prevent accidental burns; light activates when heating surface is above 50°C (122°F)
- Low-profile design and stable, rugged base prevent tipping and spillage

Ceramic Top Models

- Clean easily and resist alkalis and acids
- Seamless, reflective white surface aids sample visibility
- High maximum temperature

Aluminum Top Models

- Rugged and chip-resistant for outstanding durability
- Allow uniform heat distribution across surface

Thermo Scientific Cimatec Hotplates

Cat. No.	Heating Surface Area	Material (Surface)	Temp. Range	Overall L x W x H	Electrical
HP130914Q	10.8 x 10.8cm (4.25 x 4.25in.)	Ceramic	5° to 540°C (41° to 1004°F)	25 x 13 x 10cm (10 x 5 x 3in.)	100V 50/60Hz
HP130915Q	10.8 x 10.8cm (4.25 x 4.25in.)	Ceramic	5° to 540°C (41° to 1004°F)	25 x 13 x 10cm (10 x 5 x 3.63in.)	120V 60Hz, 385w, 3.8A
HP130910-33Q	10.8 x 10.8cm (4.25 x 4.25in.)	Ceramic	5° to 540°C (41° to 1004°F)	25 x 13 x 10cm (10 x 5 x 3in.)	220-240V, 50/60, 420w, 1.7A
HP131224Q	18.4 x 18.4cm (7.25 x 7.25in.)	Ceramic	5° to 540°C (41° to 1004°F)	33 x 21 x 10cm (13 x 8.25 x 3.88in.)	100V 50/60Hz
HP131225Q	18.4 x 18.4cm (7.25 x 7.25in.)	Ceramic	5° to 540°C (41° to 1004°F)	33 x 21 x 10cm (13 x 8.25 x 3.88in.)	120V 60Hz, 1060w, 8.8A
HP131220-33Q	18.4 x 18.4cm (7.25 x 7.25in.)	Ceramic	5° to 540°C (41° to 1004°F)	33 x 21 x 10cm (13 x 8 x 3in.)	240V, 50/60, 1150w, 4.8A
HP141924Q	18.4 x 18.4cm (7.25 x 7.25in.)	Aluminum	5° to 300°C (41° to 572°F)	33 x 21 x 10cm (13 x 8.25 x 3.88in.)	100V 50/60Hz
HP141925Q	18.4 x 18.4cm (7.25 x 7.25in.)	Aluminum	5° to 300°C (41° to 572°F)	33 x 21 x 10cm (13 x 8.25 x 3.88in.)	120V 60Hz, 660w, 5.5A
HP141920-33Q	18.4 x 18.4cm (7.25 x 7.25in.)	Aluminum	5° to 300°C (41° to 572°F)	33 x 21 x 10cm (13 x 8 x 3in.)	220-240V, 50/60Hz, 690w, 2.9A
HP131534Q	26 x 26cm (10.25 x 10.25in.)	Ceramic	5° to 400°C (41° to 752°F)	41 x 29 x 10cm (16.25 x 11.38 x 4in.)	100V 50/60Hz
HP131535Q	26 x 26cm (10.25 x 10.25in.)	Ceramic	5° to 400°C (41° to 752°F)	41 x 29 x 10cm (16.25 x 11.38 x 4in.)	120V 60Hz, 1410w, 11.7A
HP131530-33Q	26 x 26cm (10.25 x 10.25in.)	Ceramic	5° to 400°C (41° to 752°F)	41 x 29 x 10cm (16.25 x 11.38 x 4in.)	220V, 50/60Hz, 1530w, 6.4A

Thermo Scientific Cimatec Stirring Hotplates

Cat. No.	Heating Surface Area	Material (Surface)	Stirring Range	Temp. Range	Overall L x W x H	Electrical
SP131014Q	10.8 x 10.8cm (4.25 x 4.25in.)	Ceramic	60 to 1200rpm	5° to 540°C (41° to 1004°F)	25 x 13 x 10cm (10 x 5 x 3.63in.)	100V 50/60Hz
SP131015Q	10.8 x 10.8cm (4.25 x 4.25in.)	Ceramic	60 to 1200rpm	5° to 540°C (41° to 1004°F)	25 x 13 x 10cm (10 x 5 x 3.63in.)	120V 60Hz
SP131010-33Q	10.8 x 10.8cm (4.25 x 4.25in.)	Ceramic	60 to 1200rpm	5° to 540°C (41° to 1004°F)	25 x 13 x 10cm (10 x 5 x 3.63in.)	220-240V 50/60Hz
SP131324Q	18.4 x 18.4cm (7.25 x 7.25in.)	Ceramic	60 to 1200rpm	5° to 540°C (41° to 1004°F)	33 x 21 x 10cm (13 x 8.25 x 3.88in.)	100V 50/60Hz
SP131325Q	18.4 x 18.4cm (7.25 x 7.25in.)	Ceramic	60 to 1200rpm	5° to 540°C (41° to 1004°F)	33 x 21 x 10cm (13 x 8.25 x 3.88in.)	120V 60Hz
SP131320-33Q	18.4 x 18.4cm (7.25 x 7.25in.)	Ceramic	60 to 1200rpm	5° to 540°C (41° to 1004°F)	33 x 21 x 10cm (13 x 8.25 x 3.88in.)	220-240V 50/60Hz
SP142025Q	18.4 x 18.4cm (7.25 x 7.25in.)	Aluminum	60 to 1200rpm	5° to 300°C (41° to 572°F)	33 x 21 x 10cm (13 x 8.25 x 3.88in.)	120V 60Hz
SP142020-33Q	18.4 x 18.4cm (7.25 x 7.25in.)	Aluminum	60 to 1200rpm	5° to 300°C (41° to 572°F)	33 x 21 x 10cm (13 x 8.25 x 3.88in.)	220-240V 50/60Hz
SP131634Q	26 x 26cm (10.25 x 10.25in.)	Ceramic	60 to 1200rpm	5° to 400°C (41° to 752°F)	41 x 29 x 10cm (16.25 x 11.38 x 4in.)	100V 50/60Hz
SP131635Q	26 x 26cm (10.25 x 10.25in.)	Ceramic	60 to 1200rpm	5° to 400°C (41° to 752°F)	41 x 29 x 10cm (16.25 x 11.38 x 4in.)	120V 60Hz
SP131630-33Q	26 x 26cm (10.25 x 10.25in.)	Ceramic	60 to 1200rpm	5° to 400°C (41° to 1004°F)	41 x 29 x 10cm (16.25 x 11.38 x 4in.)	220-240V 50/60Hz

Thermo Scientific Cimatec Stirrers

Cat. No.	Stirring Surface Area	Material (Surface)	Stirring Speed	Overall L x W x H	Electrical
S130814Q	10.8 x 10.8cm (4.25 x 4.25in.)	Ceramic	60 to 1200rpm	25.4 x 12.7 x 9.1cm (10 x 5 x 3.6in.)	100V 50/60Hz
S130815Q	10.8 x 10.8cm (4.25 x 4.25in.)	Ceramic	60 to 1200rpm	25.4 x 12.7 x 9.1cm (10 x 5 x 3.6in.)	120V 60Hz
S130810-33Q	10.8 x 10.8cm (4.25 x 4.25in.)	Ceramic	60 to 1200rpm	25.4 x 12.7 x 9.1cm (10 x 5 x 3.6in.)	220-240V 50/60Hz
S131124Q	18.4 x 18.4cm (7.25 x 7.25in.)	Ceramic	60 to 1200rpm	33 x 20.8 x 9.7cm (13 x 8.2 x 3.8in.)	100V 50/60Hz
S131125Q	18.4 x 18.4cm (7.25 x 7.25in.)	Ceramic	60 to 1200rpm	33 x 20.8 x 9.7cm (13 x 8.2 x 3.8in.)	120V 60Hz
S131120-33Q	18.4 x 18.4cm (7.25 x 7.25in.)	Ceramic	60 to 1200rpm	33 x 20.8 x 9.7cm (13 x 8.2 x 3.8in.)	220-240V 50/60Hz
S142125Q	18.4 x 18.4cm (7.25 x 7.25in.)	Aluminum	60 to 1200rpm	33 x 20.8 x 9.7cm (13 x 8.2 x 3.8in.)	120V 60Hz
S142120-33Q	18.4 x 18.4cm (7.25 x 7.25in.)	Aluminum	60 to 1200rpm	33 x 20.8 x 9.7cm (13 x 8.2 x 3.8in.)	220-240V 50/60Hz
S131434Q	26 x 26cm (10.25 x 10.25in.)	Ceramic	60 to 1200rpm	41.1 x 28.7 x 10.2cm (16.2 x 11.3 x 4in.)	100V 50/60Hz
S131435Q	26 x 26cm (10.25 x 10.25in.)	Ceramic	60 to 1200rpm	41.1 x 28.7 x 10.2cm (16.2 x 11.3 x 4in.)	120V 60Hz
S131430-33Q	26 x 26cm (10.25 x 10.25in.)	Ceramic	60 to 1200rpm	41.1 x 28.7 x 10.2cm (16.2 x 11.3 x 4in.)	220-240V 50/60Hz