

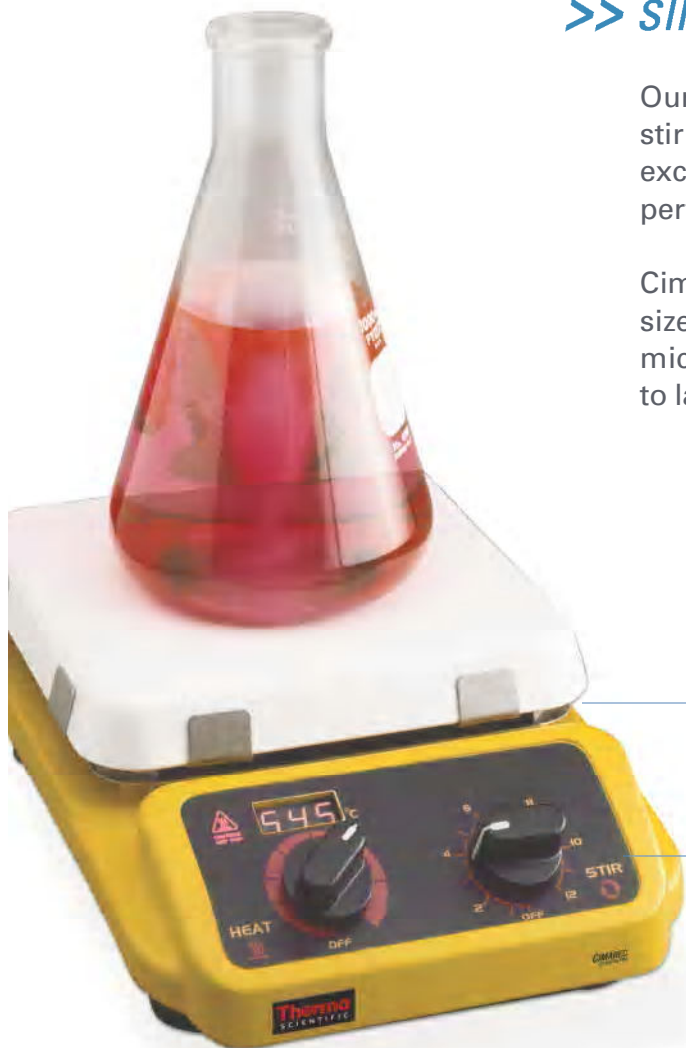
Thermo S

THERMO SCIENTIFIC CIMAREC

>> *simplicity, safety and value*

Our Cimarec Series digital stirrers, hot plates and stirring hot plates offer precise stirring control, exceptional safety and superior temperature performance for your routine protocols.

Cimarec is available in three sizes offering flexibility from microscale chemistries to larger vessels.



Ultra-flat top and high wattage heating deliver superior heat transfer and a fast time-to-boil.

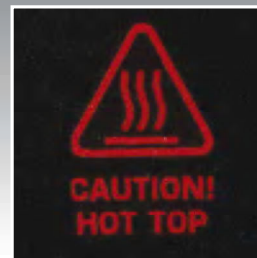
Intuitive digital display indicates temperature settings which are adjustable in 5°C increments from 5°C up to 540°C (41°F to 1,004°F).

Advanced technology

- StirTrac features innovative Thermo Scientific engineering for excellent slow-speed stirring, consistent speed control and stronger magnetic coupling
- Instant braking quickly stops the stir bar for immediate flask removal
- Unique HOT TOP Warning System protects from accidental burns with prominent display when heating surface is above 50°C (122°F)

Flexible and robust design

- Sturdy low-profile cast aluminum provides stability and durability
- Variable sizes for different sample weights



▶ *Flashing HOT TOP Warning System alerts users and passers-by when surface is above 50°C (122°F) while unit is off for exceptional workplace safety.*

▶ *Microprocessor-controlled feedback sensor technology maintains consistent temperature.*

Scientific Cimarec

| Cat. No. | Description | Surface Type | Volts/HZ | Stir Range RPM | Max Surface | Max Container Size (L) | Max Sample Load lb. (kg) | Shipping Weight lb.(kg) |
|---|--------------------|--------------|---------------|----------------|-------------|------------------------|--------------------------|-------------------------|
| 4" x 4" Cimarec | | | | | | | | |
| <i>Heating Surface: 4.25" x 4.25" (10.8 x 10.8 cm) Overall Dimensions: 5" W x 10" D x 3.6" H (12.7 x 25.4 x 9.1 cm)</i> | | | | | | | | |
| HP130915Q | Hot plate | Ceramic top | 120/60 | NA | 540 | 1 | 15 (6.8) | 7 (3.2) |
| HP130910-33Q | Hot plate | Ceramic top | 220-240/50-60 | NA | 540 | 1 | 15 (6.8) | 7 (3.2) |
| HP130914Q | Hot plate | Ceramic top | 100/50-60 | NA | 540 | 1 | 15 (6.8) | 7 (3.2) |
| S130815Q | Stirrer | Ceramic top | 120/60 | 60-1200 | NA | 1 | 15 (6.8) | 7 (3.2) |
| S130810-33Q | Stirrer | Ceramic top | 220-240/50-60 | 60-1200 | NA | 1 | 15 (6.8) | 7 (3.2) |
| S130814Q | Stirrer | Ceramic top | 100/50-60 | 60-1200 | NA | 1 | 15 (6.8) | 7 (3.2) |
| SP131015Q | Stirring hot plate | Ceramic top | 120/60 | 60-1200 | 540 | 1 | 15 (6.8) | 7 (3.2) |
| SP131010-33Q | Stirring hot plate | Ceramic top | 220-240/50-60 | 60-1200 | 540 | 1 | 15 (6.8) | 7 (3.2) |
| SP131014Q | Stirring hot plate | Ceramic top | 100/50-60 | 60-1200 | 540 | 1 | 15 (6.8) | 7 (3.2) |
| 7" x 7" Cimarec | | | | | | | | |
| <i>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)</i> | | | | | | | | |
| HP131225Q | Hot plate | Ceramic top | 120/60 | NA | 540 | 4 | 25 (11.3) | 11 (5) |
| HP131220-33Q | Hot plate | Ceramic top | 220-240/50-60 | NA | 540 | 4 | 25 (11.3) | 11 (5) |
| HP141925Q | Hot plate | Aluminum top | 120/60 | NA | 300 | 4 | 25 (11.3) | 11 (5) |
| HP131224Q | Hot plate | Ceramic top | 100/50-60 | NA | 540 | 4 | 25 (11.3) | 11 (5) |
| HP141924Q | Hot plate | Aluminum top | 100/50-60 | NA | 300 | 4 | 25 (11.3) | 11 (5) |
| S131125Q | Stirrer | Ceramic top | 120/60 | 60-1200 | NA | 4 | 25 (11.3) | 11 (5) |
| S131120-33Q | Stirrer | Ceramic top | 220-240/50-60 | 60-1200 | NA | 4 | 25 (11.3) | 11 (5) |
| S131124Q | Stirrer | Ceramic top | 100/50-60 | 60-1200 | NA | 4 | 25 (11.3) | 11 (5) |
| S142124Q | Stirrer | Aluminum top | 100/50-60 | 60-1200 | NA | 4 | 25 (11.3) | 11 (5) |
| SP131325Q | Stirring hot plate | Ceramic top | 120/60 | 60-1200 | 540 | 4 | 25 (11.3) | 11 (5) |
| SP131320-33Q | Stirring hot plate | Ceramic top | 220-240/50-60 | 60-1200 | 540 | 4 | 25 (11.3) | 11 (5) |
| SP142025Q | Stirring hot plate | Aluminum top | 120/60 | 60-1200 | 300 | 4 | 25 (11.3) | 11 (5) |
| SP131324Q | Stirring hot plate | Ceramic top | 100/50-60 | 60-1200 | 540 | 4 | 25 (11.3) | 11 (5) |
| SP142024Q | Stirring hot plate | Aluminum top | 100/50-60 | 60-1200 | 300 | 4 | 25 (11.3) | 11 (5) |
| 10" x 10" Cimarec | | | | | | | | |
| <i>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)</i> | | | | | | | | |
| HP131535Q | Hot plate | Ceramic top | 120/60 | NA | 540 | 6 | 35 (15.9) | 13.75 (6.2) |
| HP131530-33Q | Hot plate | Ceramic top | 220-240/50-60 | NA | 540 | 6 | 35 (15.9) | 13.75 (6.2) |
| HP131534Q | Hot plate | Ceramic top | 100/50-60 | NA | 540 | 6 | 35 (15.9) | 13.75 (6.2) |
| S131435Q | Stirrer | Ceramic top | 120/60 | 60-1200 | NA | 6 | 35 (15.9) | 13.75 (6.2) |
| S131430-33Q | Stirrer | Ceramic top | 220-240/50-60 | 60-1200 | NA | 6 | 35 (15.9) | 13.75 (6.2) |
| S131434Q | Stirrer | Ceramic top | 100/50-60 | 60-1200 | NA | 6 | 35 (15.9) | 13.75 (6.2) |
| SP131635Q | Stirring hot plate | Ceramic top | 120/60 | 60-1200 | 540 | 6 | 35 (15.9) | 13.75 (6.2) |
| SP131630-33Q | Stirring hot plate | Ceramic top | 220-240/50-60 | 60-1200 | 540 | 6 | 35 (15.9) | 13.75 (6.2) |

