



Put Some  
**Color In**  
Your Lab.

# From now on, yellow is the color of safety, performance, and affordability.



## Think safety.

Of course you think about safety in the lab. All the time. But with Cimarec® hot plates and stirring hot plates, you'll have one less safety issue to worry about. Cimarec's unique hot-surface alert system protects you and your staff from burns. The red "CAUTION! HOT TOP" alert illuminates when the temperature is heated above 50°C. When the heat is turned off, the digital display flashes "Hot" "Off" until the heating surface has cooled to below 50°C. And Cimarec's solid, low-profile design provides stability and reduces chances for tipping and spilling. In addition, the smooth, seamless ceramic top allows for easier cleaning and an alkali/acid-resistant surface.

## Think performance.

Cimarec plates heat up fast. Because of higher wattage, this unit brings liquids to a boil quicker than others. Yet it's more than fast. Featuring a large digital display that is both easy-to-read and precise, Cimarec temperature settings are adjustable in 5° increments— from 5° up to 540° C, depending on the model. Temperature settings are consistent, repeatable, and accurate, due to optimized microprocessor-con-

trolled feedback. On stirring models, the unique StirTrac™ technology offers improved slow-speed stirring, consistent speed control, and stronger

magnetic coupling. The StirTrac braking feature brings the stir bar to an immediate stop for quick flask removal.

## Think price.

With Cimarec hot plates and stirring hot plates, you'll get digital performance for analog prices. Cimarec's unique safety features and digital technology were previously found only on products costing hundreds of dollars more. In fact, there is no other digital choice

in its price range.

## Think Cimarec®.

Cimarec plates are one of today's brightest ideas in lab equipment. And it shows. *You'll get the safety features you need and the performance you want, at a price you won't believe.*

Put some color in your lab. With all that Cimarec has to offer, you could say yellow is...golden.





1000 mL  
KIMAX®  
KIMBLE USA

NO. PPS686  
STOPPER NO. 8

APPROXIMATE VOLUMES

18.9 °C  
CIMAREC  
HEAT  
STIR

# Yellow is today's color of choice.

Think Cimarec hot plates, stirring hot plates, and stirrers. And you'll end up with all the safety and performance features you need in your lab—at a price you won't believe.

- Flashing digital warning system—for ultimate safety on hot plate models
- Easy-to-read digital temperature settings, adjustable and repeatable
- Stable, low-profile design
- Seamless reflective white ceramic top, alkali/acid resistant
- High-wattage heating element for faster boiling
- Microprocessor feedback speed control (stirring model)
- Strong magnetic coupling (stirring model)
- Integral ring-stand holder
- Detachable cord

## Cimarec® Stirrers, Hot Plates, and Stirring Hot Plates

| ORDERING INFORMATION   |                    |                       |      |       |                |                      |         |                          |                 |
|--|--------------------|-----------------------|------|-------|----------------|----------------------|---------|--------------------------|-----------------|
| Model #  | Description        | Electrical (50/60 Hz) |      |       | Stir Range RPM | Operating Temp Range |         | Shipping Weight lb. (kg) | U.S. List Price |
|  |                    | Volts                 | Amps | Watts |                | °C                   | °F      |                          |                 |
| <b>4.25" x 4.25" (10.8 x 10.8 cm) Heating Surface: Overall Dimensions 5.0"W (12.7 cm) x 10"D (25.4 cm) x 3.6"H (9.7 cm)</b>      |                    |                       |      |       |                |                      |         |                          |                 |
| S130815  | Stirrer            | 120                   | 3.4  | 20    | 50-1200        | NA                   | NA      | 4.9 (2.2)                | \$235.00        |
| S130810-33   | Stirrer            | 220-240               | .1   | 15    | 50-1200        | NA                   | NA      | 4.9 (2.2)                | \$321.00        |
| HP130915   | Hot Plate          | 120                   | 3.4  | 410   | NA             | 5-540                | 41-1004 | 5.2 (2.4)                | \$189.00        |
| HP130910-33  | Hot Plate          | 220-240               | 1.9  | 460   | NA             | 5-540                | 41-1004 | 5.2 (2.4)                | \$289.00        |
| SP131015   | Stirring Hot Plate | 120                   | 3.4  | 410   | 50-1200        | 5-540                | 41-1004 | 7 (3.2)                  | \$347.00        |
| SP131010-33  | Stirring Hot Plate | 220-240               | 1.9  | 460   | 50-1200        | 5-540                | 41-1004 | 7 (3.2)                  | \$393.00        |
| <b>7.25" x 7.25" (18.4 x 18.4 cm) Heating Surface: Overall Dimensions 8.2"W (20.8 cm) x 13"D (33 cm) x 3.8"H (9.7 cm)</b>        |                    |                       |      |       |                |                      |         |                          |                 |
| S131125  | Stirrer            | 120                   | 8.6  | 18    | 50-1200        | NA                   | NA      | 9.2 (4.2)                | \$246.00        |
| S131120-33   | Stirrer            | 220-240               | .1   | 15    | 50-1200        | NA                   | NA      | 9.2 (4.2)                | \$347.00        |
| HP131225   | Hot Plate          | 120                   | 8.6  | 1040  | NA             | 5-540                | 41-1004 | 9.2 (4.2)                | \$211.00        |
| HP131220-33  | Hot Plate          | 220-240               | 5.0  | 1200  | NA             | 5-540                | 41-1004 | 9.2 (4.2)                | \$301.00        |
| SP131325   | Stirring Hot Plate | 120                   | 8.6  | 1040  | 50-1200        | 5-540                | 41-1004 | 11 (5.0)                 | \$365.00        |
| SP131325-33  | Stirring Hot Plate | 220-240               | 5.0  | 1200  | 50-1200        | 5-540                | 41-1004 | 11 (5.0)                 | \$450.00        |
| <b>*10.25" x 10.25" (26.0 x 26.0 cm) Heating Surface: Overall Dimensions 11.3"W (28.7 cm) x 16.2"D (41.1 cm) x 4"H (10.1 cm)</b> |                    |                       |      |       |                |                      |         |                          |                 |
| S131435  | Stirrer            | 120                   | 12.0 | 31    | 50-1200        | NA                   | NA      | 13.5 (6.0)               | \$375.00        |
| S131430-33   | Stirrer            | 220-240               | .1   | 15    | 50-1200        | NA                   | NA      | 13.5 (6.0)               | \$422.00        |
| HP131535   | Hot Plate          | 120                   | 12.0 | 1440  | NA             | 5-540                | 41-752  | 15.2 (6.9)               | \$354.00        |
| HP131530-33  | Hot Plate          | 220-240               | 6.6  | 1600  | NA             | 5-540                | 41-752  | 15.2 (6.9)               | \$409.00        |
| SP131635   | Stirring Hot Plate | 120                   | 12.0 | 1440  | 50-1200        | 5-540                | 41-752  | 17 (7.7)                 | \$482.00        |
| SP131635-33  | Stirring Hot Plate | 220-240               | 6.6  | 1600  | 50-1200        | 5-540                | 41-752  | 11 ( 7.7)                | \$588.00        |

\*10" models available January 2004. -33 models are CE Marked.

**Barnstead International**  
Your Lab Starts Here

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**CIMAREC®**