

Thermolyne
Hot Plate and
Hot Plate Stirrers



Cimarec® Ceramic Top Hot Plates



Best Selling and Most Versatile!

- Powerful heating
- Ceramic top
- Exceptional durability



Cimarec Hot Plates

Product Description

- Solid ceramic top plate is easily cleaned, resistant to acid and alkali, and remains flat at high temperatures to ensure maximum heat transfer.
- Cimarec's reflective white top color enhances sample visibility.
- Choose 4" x 4" (10.1 x 10.1 cm), 7" x 7" (17.7 x 17.7 cm) or 12" x 12" (30.4 x 30.4 cm) heating surfaces.
- Integral ring-stand holder accommodates 0.5" (1.3 cm) diameter support rod.
- Rugged cast aluminum bodies provide stability and durability.
- Power indicator light illuminates when power is applied to the control.
- Units reach maximum temperature of 538°C in eight minutes.

- Boil 600 ml of H₂O in a 1 liter flask in 12-18 minutes.
- Accommodates sample weights to 25 lb. (11.4 kg) on the 7" x 7" and 12" x 12" models, and 10 lb. (4.5 kg) on 4" x 4" models.
- Not recommended for heating metal vessels or sand baths.

Application

- 4" x 4" models are excellent for microscale chemistry
- General lab heating
- Sample drying

ORDERING INFORMATION

Model #	Cord Set	Electrical (50/60 Hertz)			Operating Temp Range		Shipping Weight Lb. (kg)	US List Price
		Volts	Amps	Watts	°C	°F		
4" x 4" (10.1 x 10.1 cm) Heating Surface: Overall Dimensions 4.75" (12.0 cm) x 4.25" (10.7 cm) x 5.25" (13.3cm)								
HP46515	15 Amp	120	3.1	375	150-538	302-1000	4 (1.8)	\$160.00
HP46510	15 Amp	240	1.5	375	150-538	302-1000	4 (1.8)	\$160.00
HP46510-33	European	230	1.5	345	150-538	302-1000	4 (1.8)	\$183.00
<i>-33 models are CE marked. Non-CE -26 models with European cord set available.</i>								
7" x 7" (17.7 x 17.7 cm) Heating Surface: Overall Dimensions 7.7" (19.5 cm) x 4.5" (11.4 cm) x 8.5" (21.5cm)								
HP46825	15 Amp	120	9.2	1100	150-538	302-1000	6.3 (2.8)	\$182.00
HP46820	15 Amp	240	4.6	1100	150-538	302-1000	6.3 (2.8)	\$182.00
HP46820-33	European	230	4.4	1014	150-538	302-1000	6.3 (2.8)	\$186.00
<i>-33 models are CE marked. Non-CE -26 models with European cord set available.</i>								
12" x 12" (30.4 x 30.4 cm) Heating Surface: Overall Dimensions 12.9" (32.7 cm) x 5.5" (13.9 cm) x 13.8" (34.9 cm)								
HP47135	20 Amp	120	13.5	1620	120-370	250-700	12.8 (5.7)	\$320.00
HP47135-60*	15 Amp	120	13.5	1620	120-370	250-700	12.8 (5.7)	\$320.00
HP47130	15 Amp	240	12.0	3100	150-538	302-1000	12.8 (5.7)	\$320.00
HP47130-33	European	230	12.2	2829	150-538	302-1000	12.8 (5.7)	\$320.00
HP47138	20 Amp	208	13.9	2900	150-538	302-1000	12.8 (5.7)	\$331.00
<i>-33 models are CE marked. Non-CE -26 models with European cord set available.</i>								
<i>* Non-CSA</i>								