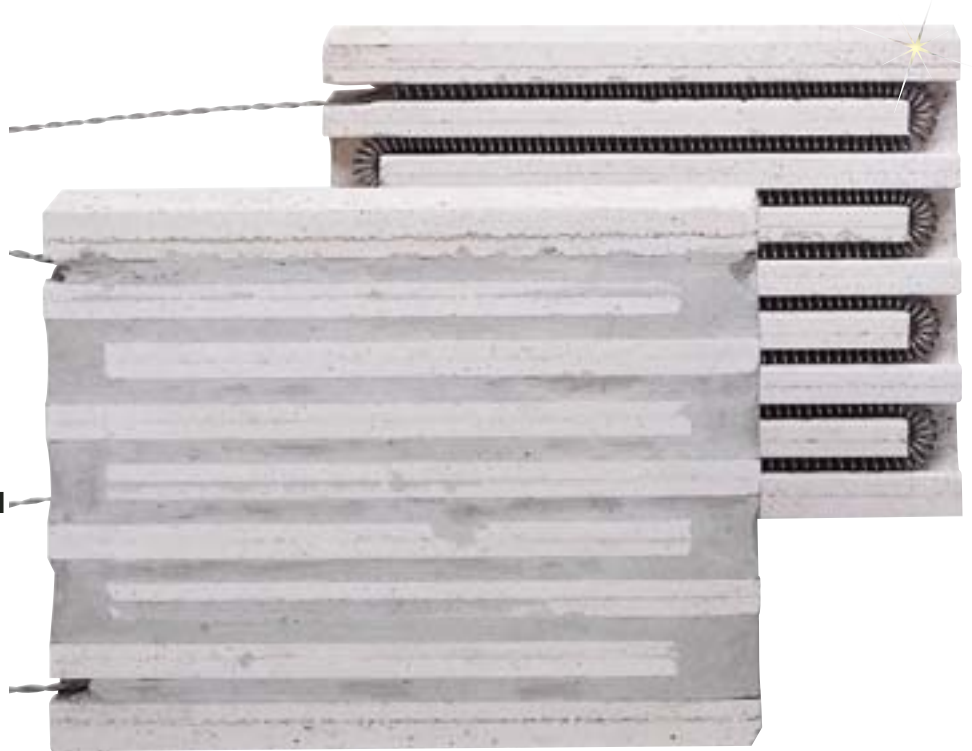


## CERAMIC HEATER PLATES

CRHF Series  
With Flange  
Starts at  
**\$357**



- ✓ 980°C (1800°F) Operating Temperature for Embedded Heating Element Construction
- ✓ 980°C (1800°F) Operating Temperature for Exposed Element Construction
- ✓ Imbedded Heating Elements Standard
- ✓ Optional Exposed Heating Elements

Imbedded heating elements standard, exposed optional

CRHF-18650/230, \$523, shown smaller than actual size.

With Flanges

**MOST POPULAR MODELS HIGHLIGHTED!**

To Order (Specify Model Number)								
Model Number	Wattage	Dimensions: mm (in)				Voltage	Price	Weight kg (lb)
		A	B	C	D			
CRHF-18650/230	2700	457 (18)	168 (6 $\frac{5}{8}$ )	38 (1 $\frac{1}{2}$ )	244 (9 $\frac{5}{8}$ )	230	<b>\$523</b>	9.8 (21.6)
CRHF-21650/230	3150	533 (21)	168 (6 $\frac{5}{8}$ )	38 (1 $\frac{1}{2}$ )	244 (9 $\frac{5}{8}$ )	230	<b>357</b>	11.4 (25.2)
CRHF-24650/230	3600	610 (24)	168 (6 $\frac{5}{8}$ )	38 (1 $\frac{1}{2}$ )	244 (9 $\frac{5}{8}$ )	230	<b>609</b>	13.1 (28.8)
CRHF-121250/230	3600	305 (12)	321 (12 $\frac{5}{8}$ )	38 (1 $\frac{1}{2}$ )	397 (15 $\frac{5}{8}$ )	230	<b>570</b>	10.6 (23.4)
CRHF-151250/230	4500	381 (15)	321 (12 $\frac{5}{8}$ )	38 (1 $\frac{1}{2}$ )	397 (15 $\frac{5}{8}$ )	230	<b>708</b>	13.3 (29.3)
CRHF-181250/230	5400	457 (18)	321 (12 $\frac{5}{8}$ )	38 (1 $\frac{1}{2}$ )	397 (15 $\frac{5}{8}$ )	230	<b>845</b>	15.9 (35.1)
CRHF-211250/230	6300	533 (21)	321 (12 $\frac{5}{8}$ )	38 (1 $\frac{1}{2}$ )	397 (15 $\frac{5}{8}$ )	230	<b>982</b>	18.6 (41)
CRHF-241250/230	7200	610 (24)	321 (12 $\frac{5}{8}$ )	38 (1 $\frac{1}{2}$ )	397 (15 $\frac{5}{8}$ )	230*	<b>1125</b>	21.2 (46.8)
CRHF-181850/230	7100	457 (18)	473 (18 $\frac{5}{8}$ )	51 (2)	549 (21 $\frac{5}{8}$ )	230*	<b>1163</b>	28.2 (62.1)
CRHF-211850/230	9450	533 (21)	473 (18 $\frac{5}{8}$ )	51 (2)	549 (21 $\frac{5}{8}$ )	230*	<b>1355</b>	32.8 (72.4)
CRHF-241850/460	10800	610 (24)	473 (18 $\frac{5}{8}$ )	51 (2)	549 (21 $\frac{5}{8}$ )	460	<b>1560</b>	37.6 (82.8)
CRHF-242450/460	14400	610 (24)	625 (24 $\frac{5}{8}$ )	51 (2)	702 (27 $\frac{5}{8}$ )	460†	<b>1999</b>	48 (105.8)

Comes with complete operator's manual.

\* These heaters contain two 230V circuits which may be wired in parallel for 230V operation or in series for 460V operation.

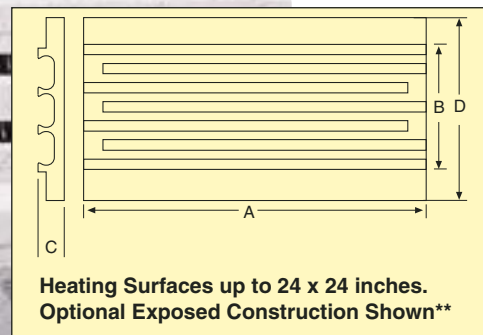
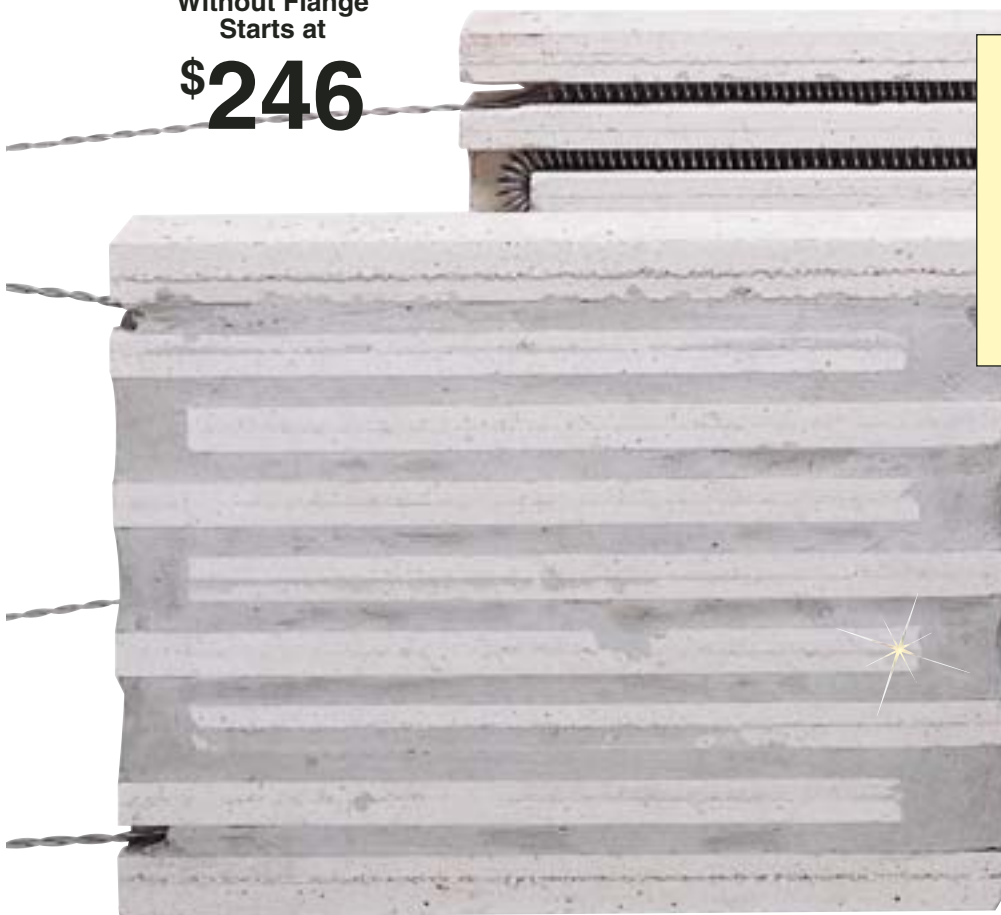
\*\* Add suffix "-E" for exposed element construction, same price.

† Indicates heater containing two 460V circuits.

Ordering Example: CRHF-21650/230, flanged ceramic heater plate, 3150 Watts, 230 Vac, \$357.

CRHP Series  
Without Flange  
Starts at

**\$246**



**CN77000**  
Series PID Autotune  
Temperature/Process Controller,  
\$229, shown smaller than actual  
size. Visit [omega.com](http://omega.com) for details

OMEGALUX® ceramic heater plates provide surface temperatures of up to 980°C (1800°F). The large, 16 mm (5/8") ID grooves permit the use of exceptionally heavy gauge heating wire for low element watt densities and high wattage per square inch of radiating surface. The elements can be imbedded in ceramic, or exposed, depending on requirements.

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Without Flanges

**MOST POPULAR MODELS HIGHLIGHTED**

**To Order (Specify Model Number)**

Model Number	Wattage	Dimensions: mm (in)			Voltage	Price	Wt. lb (kg)
		A	B	C			
<b>CRHP-12650/230</b>	1800	305 (12)	168 (6 $\frac{5}{8}$ )	38 (1 $\frac{1}{2}$ )	230	<b>\$246</b>	4.5 (9.9)
<b>CRHP-15650/230</b>	2250	381 (15)	168 (6 $\frac{5}{8}$ )	38 (1 $\frac{1}{2}$ )	230	<b>305</b>	5.6 (12.4)
<b>CRHP-18650/230</b>	2700	457 (18)	68 (6 $\frac{5}{8}$ )	38 (1 $\frac{1}{2}$ )	230	<b>361</b>	6.8 (14.9)
<b>CRHP-21650/230</b>	3150	533 (21)	68 (6 $\frac{5}{8}$ )	38 (1 $\frac{1}{2}$ )	230	<b>424</b>	7.9 (17.5)
<b>CRHP-24650/230</b>	3600	610 (24)	68 (6 $\frac{5}{8}$ )	38 (1 $\frac{1}{2}$ )	230	<b>480</b>	9 (19.8)
<b>CRHP-121250/230</b>	3600	305 (12)	321 (12 $\frac{5}{8}$ )	38 (1 $\frac{1}{2}$ )	230	<b>460</b>	8.6 (18.9)
<b>CRHP-151250/230</b>	4500	381 (15)	321 (12 $\frac{5}{8}$ )	38 (1 $\frac{1}{2}$ )	230	<b>570</b>	10.8 (23.8)
<b>CRHP-181250/230</b>	5400	457 (18)	321 (12 $\frac{5}{8}$ )	38 (1 $\frac{1}{2}$ )	230	<b>685</b>	12.8 (28.4)
<b>CRHP-211250/230</b>	4500	533 (21)	321 (12 $\frac{5}{8}$ )	38 (1 $\frac{1}{2}$ )	230	<b>798</b>	15 (33.1)
<b>CRHP-241250/230</b>	7200	610 (24)	321 (12 $\frac{5}{8}$ )	38 (1 $\frac{1}{2}$ )	230*	<b>910</b>	17.1 (37.8)
<b>CRHP-181850/230</b>	7100	457 (18)	473 (18 $\frac{5}{8}$ )	51 (2)	230*	<b>1010</b>	24.3 (53.6)
<b>CRHP-211850/230</b>	9450	533 (21)	473 (18 $\frac{5}{8}$ )	51 (2)	230*	<b>1171</b>	28.4 (62.6)
<b>CRHP-241850/460</b>	10800	610 (24)	473 (18 $\frac{5}{8}$ )	51 (2)	460	<b>1350</b>	32.3 (71.3)
<b>CRHP-242450/460</b>	14400	610 (24)	625 (24 $\frac{5}{8}$ )	51 (2)	460†	<b>1769</b>	42.8 (94.3)

Includes complete operator's manual.

\*These heaters contain two 230V circuits which may be wired in parallel for 230V operation or in series for 460V operation.

\*\*Add suffix "-E" for exposed element construction, same price.

†Indicates heater containing two 460V circuits.

Ordering Example: **CRHP-21650/230**, ceramic heater plate, 3150 Watts, 230 Vac, \$424.

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