

## Circulation Heaters

### Standard (Non-Stock) Circulation Heaters

Continued from previous page...

### 23 watts/in<sup>2</sup> (3.6 watts/cm<sup>2</sup>) — Typical Applications: Forced Air & Gases • Caustic Solutions • Degreasing Solutions

Nominal Pipe Size	Dimensional Drawing Number	KW	Part Number				Approximate Net Weight		
			120V	240V-1Ph (C*)	240V-3Ph (C*)	480V-1Ph (C*)	480V-3Ph (C*)	lbs	kgs
10"-150lb 27 elements	10.1	60	—	—	CHF01686 (3)	—	CHF01687 (3)	440	200
	10.2	75	—	—	CHF01688 (9)	—	CHF01689 (3)	485	220
12"-150lb 36 elements	12.1	80	—	—	—	—	CHF01690 (3)	550	250
	12.2	100	—	—	—	—	CHF01691 (3)	595	270
14"-150lb 45 elements	14.1	100	—	—	—	—	CHF01692 (3)	675	307
	14.2	125	—	—	—	—	CHF01693 (5)	771	350

(C\*) = Number of Branch Circuits per heater

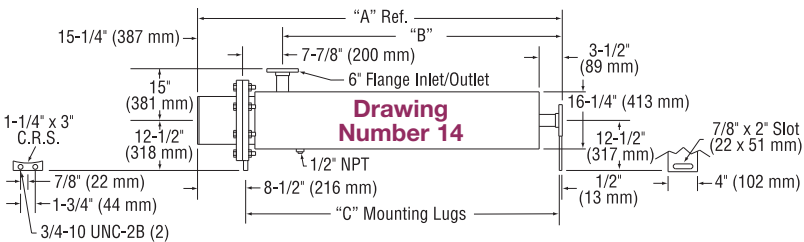
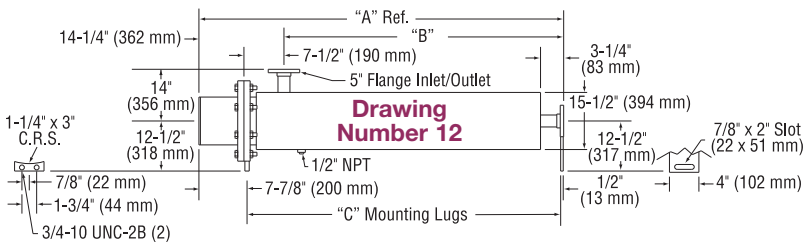
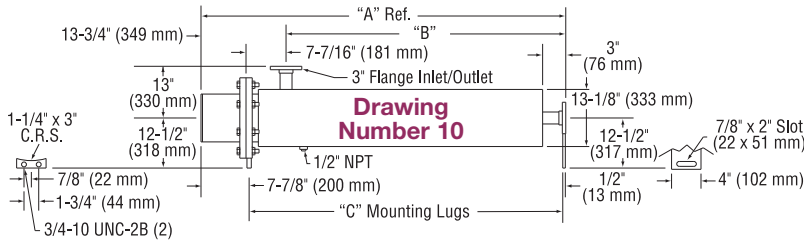
**NOTE:** Nominal Pipe Size 8" and larger are 20 watts/in<sup>2</sup> (3.1 watts/cm<sup>2</sup>)

### Dimensional Drawing Number

Drawing Number	"A"		"B"		"C"	
	in	mm	in	mm	in	mm
10.1	74	1880	60-1/4	1531	66	1676
10.2	81-1/2	2070	67-3/4	1721	73-1/2	1867
12.1	74-1/4	1886	60	1524	66-1/8	1680
12.2	81-3/4	2076	67-1/2	1715	73-5/8	1870
14.1	74-5/8	1895	59-3/8	1508	66-1/4	1683
14.2	82-1/8	2086	66-7/8	1699	73-3/4	1873



**Note:** Circulation heater mounting lug design and location in the assembly drawings shown are standard. Designs can be modified to fit customer installation. Consult Tempco with your requirements.



### Ordering Information

See Page 11-69 for complete Ordering Information.