

1-800-GRAINGER (472-4643)

Stainless Steel Strip Heaters

- 5/16" H x 1 1/2" W
- 5/16" W x 1/2" L slotted holes on each end
- 10-32 screw terminals (screw and nut terminals on Vulcan units)

Sheath temp.: 1200°F max. Great for applications requiring low-profile designs. UL Recognized.



Overall Length	Mounting Dim.	Watts	120V AC		240V AC	
			Mr. Model	Item No.	Mr. Model	Item No.
Tempco, Offset Terminals						
5 1/4 in	4 1/4 in	125	CSH00338	2XDV9	CSH00339	2XDW2
5 3/4 in	4 3/4 in	300	CSH01596	2XDW4	CSH01595	2XDW6
6 in	5 in	150	CSH00318	2XDW8	CSH00321	2XDY1
8 in	7 in	500	CSH00066	2XDY3	CSH00067	2XDY5
10 1/2 in	9 1/2 in	250	CSH00068	2XDY7	CSH00069	2XDY9
14 in	13 in	500	—	—	CSH00083	2XDY2
37 1/4 in	36 1/4 in	1,500	CSH00145	2XDY8	CSH00146	2XDZ1
Tempco, Parallel Terminals						
5 1/4 in	4 1/4 in	125	CSH00336	2XDZ3	CSH00337	2XDZ5
5 3/4 in	4 3/4 in	300	CSH00163	2XDZ7	CSH00164	2XDZ9
6 in	5 in	150	CSH00165	2XEA2	CSH00166	2XEA4
8 in	7 in	150	CSH00169	2XEA6	CSH00170	2XEA8
8 in	7 in	250	CSH00344	2XEC1	CSH00171	2XEC3
8 in	7 in	500	CSH00323	2XEC5	CSH00324	2XEC7
10 1/2 in	9 1/2 in	250	CSH00172	2XEC9	CSH00173	2XED2
10 1/2 in	9 1/2 in	400	CSH01618	2XED4	CSH01433	2XED6
12 in	11 in	250	CSH01600	2XED8	CSH01601	2XEE1
12 in	11 in	350	CSH00346	2XEE3	CSH00174	2XEE5
14 in	13 in	300	CSH01602	2XEE7	CSH01603	2XEE9
14 in	13 in	500	CSH00175	2XEF2	CSH00176	2XEF4
17 1/2 in	16 1/2 in	500	CSH01606	2XEG1	CSH01607	2XEG3
17 1/2 in	16 1/2 in	750	CSH00177	2XEG5	CSH00178	2XEG7
17 1/2 in	16 1/2 in	1,000	—	—	CSH01257	2XEG9
19 1/2 in	18 1/2 in	350	CSH01608	2XEH2	CSH01609	2XEH4
19 1/2 in	18 1/2 in	1,200	CSH00328	2XEH6	CSH01619	2XEH8
21 in	20 in	500	CSH01610	2XEJ1	CSH01611	2XEJ3
21 in	20 in	750	CSH01620	2XEJ5	CSH01621	2XEJ7
23 3/4 in	22 3/4 in	750	CSH00179	2XEJ9	CSH00180	2XEK2
23 3/4 in	22 3/4 in	1,000	CSH01624	2XEK4	CSH01625	2XEK6
25 1/2 in	24 1/2 in	500	CSH01613	2XEF8	CSH01614	2MXF4
26 3/4 in	25 3/4 in	700	CSH01615	2MXF6	CSH01616	2MXF8
30 1/2 in	29 1/2 in	750	CSH01627	2MXG5	CSH01628	2MXG7
30 1/2 in	29 1/2 in	1,250	—	—	CSH01629	2MXG9
33 1/2 in	32 1/2 in	1,000	CSH01630	2MXH2	CSH01631	2MXH4
35 1/2 in	34 1/2 in	1,000	—	—	CSH00186	2MXH6
35 1/2 in	34 1/2 in	1,500	—	—	CSH00462	2MXH8
37 1/4 in	36 1/4 in	1,500	CSH00187	2MXH7	CSH00188	2MXH9
42 1/2 in	41 1/2 in	1,500	—	—	CSH01632	2MXH8
45 1/2 in	44 1/2 in	1,250	—	—	CSH01617	2MXJ1
47 1/2 in	46 1/2 in	2,250	—	—	CSH01230	2MXJ2
Vulcan, Offset Terminals						
8 in	7 in	150	OS1208-150A	2E919	OS1208-150B	4E259
8 in	7 in	250	OS1408-250A	4E250	OS1408-250B	4E251
10 1/2 in	9 1/2 in	400	OS1410-400A	3HL91	OS1410-400B	3HL92
12 in	11 in	250	OS1212-250A	2E920	OS1212-250B	2E921
12 in	11 in	350	OS1412-350A	4E252	OS1412-350B	4E253
14 in	13 in	300	OS1214-300A	4E260	OS1214-300B	4E261
14 in	13 in	500	OS1414-500A	3HL97	—	—
15 1/4 in	14 1/4 in	325	OS1215-325A	3HL51	OS1215-325B	3HL52
17 1/2 in	16 1/2 in	500	OS1217-500A	3HL57	OS1417-500B	2E923
17 1/2 in	16 1/2 in	500	OS1417-500A	4E254	OS1217-500B	3HL58
17 1/2 in	16 1/2 in	750	OS1417-750A	3HM04	OS1417-750B	3HM05
17 1/2 in	16 1/2 in	1,000	—	—	OS1417-1000B	3HM03
21 in	20 in	500	OS1221-500A	2E922	OS1221-500B	4E262
21 in	20 in	750	—	—	OS1421-750B	3HM13
23 3/4 in	22 3/4 in	700	OS1423-700A	4E255	OS1423-700B	4E256
23 3/4 in	22 3/4 in	750	OS1223-750A	3HL65	OS1223-750B	3HL66
23 3/4 in	22 3/4 in	1,000	—	—	OS1423-1000B	3HM15
23 3/4 in	22 3/4 in	1,500	—	—	OS1423-1500B	3HM17
25 1/2 in	24 1/2 in	500	OS1225-500A	3HL67	OS1225-500B	3HL68
30 1/2 in	29 1/2 in	750	—	—	OS1430-750B	3HM33
30 1/2 in	29 1/2 in	1,250	—	—	OS1430-1250B	3HM31
35 1/2 in	34 1/2 in	1,000	—	—	OS1235-1000B	3HL78
35 1/2 in	34 1/2 in	1,500	—	—	OS1435-1500B	3HM37
42 1/2 in	41 1/2 in	1,250	—	—	OS1242-1250B	3HL84
42 1/2 in	41 1/2 in	1,500	—	—	OS1442-1500B	3HM43
47 1/2 in	46 1/2 in	2,250	—	—	OS1448-2250B	3HM47



Offset Terminals



Parallel Terminals

Stainless Steel Fined Strip Heaters

- 1 1/2" W element
- 5/16" W x 1/2" L slotted holes
- 10-32 screw terminals
- 1 3/8" H x 2" W across fins
- Mounting tabs included



2XDY9



Seamless 304 stainless steel tube provides the best combination of physical strength and resistance to high temps. and chemical corrosion. Sheath temp.: 1200°F max. Fins are nickel-plated steel. UL Recognized except 3HM48 and 3HM49.

Overall Length	Mounting Dim.	Watts	Watt Density	120V AC		240V AC	
				Mr. Model	Item No.	Mr. Model	Item No.
Tempco, Each End Terminals							
10 1/2 in	9 1/2 in	500	25W/sq in	CSF00521	2XEE4	CSF00522	2XEE6
10 1/2 in	9 1/2 in	725	45W/sq in	CSF00123	2XEE8	CSF00124	2XEE1
12 in	11 in	900	40W/sq in	CSF00131	2XEF3	CSF00132	2XEF5
14 in	13 in	750	28W/sq in	CSF00232	2XEF7	CSF00249	2XEF9
14 in	13 in	1,100	37W/sq in	CSF00135	2XEG2	CSF00136	2XEG4
15 1/4 in	14 1/4 in	1,250	37W/sq in	CSF00139	2XEG6	CSF00140	2XEG8
17 1/2 in	16 1/2 in	750	18W/sq in	CSF00506	2XEH1	CSF00524	2XEH3
17 1/2 in	16 1/2 in	1,550	38W/sq in	CSF00144	2XEH9	CSF00145	2XEH2
19 1/2 in	18 1/2 in	1,000	21W/sq in	—	—	CSF00526	2XEJ4
19 1/2 in	18 1/2 in	1,700	36W/sq in	—	—	CSF00150	2XEJ6
21 in	20 in	1,900	36W/sq in	CSF00154	2XEJ8	CSF00155	2XEK1
23 3/4 in	22 3/4 in	1,000	16W/sq in	—	—	CSF00527	2XEK3
23 3/4 in	22 3/4 in	1,450	23W/sq in	CSF00529	2XEK5	—	—
23 3/4 in	22 3/4 in	2,200	30W/sq in	—	—	CSF00159	2XEK7
26 3/4 in	25 3/4 in	2,500	34W/sq in	—	—	CSF00167	2MXF9
30 1/2 in	29 1/2 in	1,800	21W/sq in	—	—	CSF00532	2MXG2
33 1/2 in	32 1/2 in	2,100	21W/sq in	—	—	CSF00533	2MXG4
33 1/2 in	32 1/2 in	3,150	32W/sq in	—	—	CSF00178	2MXG6
42 1/2 in	41 1/2 in	4,150	31W/sq in	—	—	CSF00217	2MXH1
48 in	47 in	2,250	15W/sq in	—	—	CSF00534	2MXH3
Tempco, Offset Terminals							
10 1/2 in	9 1/2 in	500	24W/sq in	CSF00129	2XDY9	CSF00130	2XDY1
14 in	13 in	1,100	33W/sq in	CSF00060	2XDY2	CSF00061	2XDY3
19 1/2 in	18 1/2 in	1,700	32W/sq in	—	—	CSF00080	2XDY4
23 3/4 in	22 3/4 in	1,000	15W/sq in	—	—	CSF00528	2XDY5
23 3/4 in	22 3/4 in	2,200	32W/sq in	—	—	CSF00090	2XDY6
25 1/2 in	24 1/2 in	2,400	33W/sq in	—	—	CSF00094	2XDY7
26 3/4 in	25 3/4 in	2,500	31W/sq in	—	—	CSF00100	2XDY8
33 1/2 in	32 1/2 in	3,150	31W/sq in	—	—	CSF00180	2XDY9
35 1/2 in	34 1/2 in	3,450	31W/sq in	—	—	CSF00110	2XDY1
42 1/2 in	41 1/2 in	4,150	30W/sq in	—	—	CSF00117	2XDY2
Tempco, Parallel Terminals							
10 1/2 in	9 1/2 in	500	21W/sq in	CSF00001	2XDY5	CSF00002	2XDY6
10 1/2 in	9 1/2 in	725	31W/sq in	CSF00003	2XDY7	CSF00004	2XDY8
12 in	11 in	900	31W/sq in	CSF00008	2XDY1	CSF00009	2XDY3
14 in	13 in	1,100	31W/sq in	CSF00012	2XDY9	CSF00013	2XDY2
17 1/2 in	16 1/2 in	1,000	21W/sq in	CSF00539	2XDY3	CSF00507	2XDY5
17 1/2 in	16 1/2 in	1,550	31W/sq in	CSF00016	2XDY7	CSF00017	2XDY9
21 in	20 in	1,900	31W/sq in	CSF00024	2XDZ6	CSF00025	2XDZ8
23 3/4 in	22 3/4 in	1,000	15W/sq in	—	—	CSF00509	2XEA1
23 3/4 in	22 3/4 in	2,200	31W/sq in	—	—	CSF00026	2XEA5
25 1/2 in	24 1/2 in	2,400	31W/sq in	—	—	CSF00027	2XEA2
26 3/4 in	25 3/4 in	2,500	30W/sq in	—	—	CSF00028	2XEA4
30 1/2 in	29 1/2 in	1,800	19W/sq in	—	—	CSF00515	2XEC6
33 1/2 in	32 1/2 in	3,150	29W/sq in	—	—	CSF00033	2XED1
35 1/2 in	34 1/2 in	3,450	30W/sq in	—	—	CSF00034	2XED3
42 1/2 in	41 1/2 in	4,150	30W/sq in	—	—	CSF00036	2XED5
48 in	47 in	2,250	14W/sq in	—	—	CSF00037	2XED7
Vulcan, Offset Terminals							
10 1/2 in	9 1/2 in	350	16W/sq in	OSF1510-350A	3HM48	OSF1510-350B	3HM49
10 1/2 in	9 1/2 in	475	22W/sq in	OSF1510-475A	3HM50	OSF1510-475B	3HM51
10 1/2 in	9 1/2 in	725	33W/sq in	OSF1510-725A	2E924	OSF1510-725B	4E265
12 in	11 in	900	33W/sq in	OSF1512-900A	4E266	OSF1512-900B	2E925
15 1/4 in	14 1/4 in	1,250	32W/sq in	OSF1515-1250A	4E267	OSF1515-1250B	2E926
17 1/2 in	16 1/2 in	1,000	21W/sq in	—	—	OSF1517-1000B	3HM59
17 1/2 in	16 1/2 in	1,550	32W/sq in	OSF1517-1550A	4E268	OSF1517-1550B	4E269
19 1/2 in	18 1/2 in	1,000	18W/sq in	—	—	OSF1519-1000B	3HM63
21 in	20 in	1,900	32W/sq in	OSF1521-1900A	4E270	OSF1521-1900B	4E271
25 1/2 in	24 1/2 in	1,500	20W/sq in	OSF1525-1500A	3HM70		