



Standard (Non-Stock) Sizes and Ratings with Type T Termination

62-64 Sheath Watt Density (wsi)

Element Description	Dim. "A" inches	Dim. "B" inches	Dim. "C" inches	Dim. "D" inches	Dim. "E" inches	Dim. "F" inches	Watts	Part Number				
								120V	208V	240V	277V	480V
.315 Dia. Steel Element 5/16 Brazed Steel Fins 60 W/in	.315	.92	6¼	4¼	6	4¼	1000	THF00556	THF00557	THF00558	—	—
	.315	.92	8¼	6¼	6	6¼	1500	THF00559	THF00560	THF00561	—	—
	.315	.92	10¼	8¼	6	8¼	2000	THE00562	THF00563	THF00564	—	—
	.315	.92	14¼	12¼	6	12¼	3000	THF00565	THF00466	THF00567	—	—
	.315	.92	18¼	16¼	6	16¼	4000	THF00568	THF00569	THF00570	—	—
	.315	.92	22¼	20¼	6	20¼	5000	—	THF00571	THF00572	—	—
.430 Dia. Steel Element 3/8 Brazed Steel Fins 80 W/in	.430	1.15	8	6	7.5	6	2000	—	THF00575	THF00576	THF00577	THF00578
	.430	1.15	11	9	7.5	9	3000	—	THF00579	THF00580	THF00581	THF00582
	.430	1.15	14	12	7.5	12	4000	—	THF00583	THF00584	THF00585	THF00586
	.430	1.15	17	15	7.5	15	5000	—	THF00587	THF00588	THF00589	THF00590
	.430	1.15	20	18	7.5	18	6000	—	THF00591	THF00592	THF00593	THF00594
	.430	1.15	23	21	7.5	21	7000	—	THF00595	THF00596	THF00597	THF00598
.475 Dia. SS Element 3/8 SS Fins 90 W/in	.475	1.21	7½	5½	9	5½	2000	—	THF00602	THF00603	THF00604	THF00605
	.475	1.21	10	8	9	8	3000	—	THF00606	THF00607	THF00608	THF00609
	.475	1.21	12½	10½	9	10½	4000	—	THF00610	THF00611	THF00612	THF00613
	.475	1.21	15½	13½	9	13½	5000	—	THF00614	THF00615	THF00616	THF00617
	.475	1.21	18	16	9	16	6000	—	THF00618	THF00619	THF00620	THF00621
	.475	1.21	21	19	9	19	7000	—	THF00622	THF00623	THF00624	THF00625
	.475	1.21	24	22	9	22	8000	—	—	THF00626	THF00627	THF00628

.315 diameter elements are typically used for air heating from ambient to 250/275°F at a minimum airflow of 700 FPM.

Maximum sheath temperature is 750°F. Reduced sheath watt density (wsi) required for lower airflows

.430 diameter elements are typically used for air heating from ambient to 275/300°F at a minimum airflow of 750 FPM.

Maximum sheath temperature is 750°F. Reduced sheath watt density (wsi) required for lower airflows.

.475 diameter elements are typically used for air heating from ambient to 450/500°F at a minimum airflow of 1400 FPM.

Maximum sheath temperature is 1200°F. Reduced sheath watt density (wsi) required for lower airflows.