



Tubular Heater Standard (Non-Stock) and Stock Sizes and Ratings

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

Stock Items Are Shown In RED

Element Description	Sheath Length		Heated Length		Watts	Part Number 240V	Approximate Net Weight	
	in	mm	in	mm			lbs	kgs
30 W/in² .430 Dia. Incoloy® 840 10.9 mm (4.7 W/cm ²)	15	381	10	254	400	THE04029	.3	.1
	20	508	15	381	600	THE04030	.5	.2
	25	635	20	508	800	THE04031	.6	.3
	30	762	25	635	1000	THE04032	.7	.3
	35	889	30	762	1200	THE04033	.8	.4
	40	1016	35	889	1400	THE04034	.9	.4
	45	1143	40	1016	1600	THE04035	1.0	.5
	50	1270	45	1143	1800	THE04036	1.1	.5
	55	1397	50	1270	2000	THE03415	1.3	.6
	60	1524	55	1397	2200	THE03376	1.4	.6
	65	1651	60	1524	2400	THE04037	1.5	.7
	70	1778	65	1651	2600	THE04038	1.6	.7
	75	1905	70	1778	2800	THE04039	1.7	.8
	80	2032	75	1905	3000	THE04040	1.8	.8
	90	2286	85	2159	3500	THE04041	2.0	.9
	100	2540	95	2413	4000	THE03593	2.3	1.0
110	2794	105	2667	4500	THE03067	2.5	1.1	
120	3048	115	2921	5000	THE04042	2.7	1.2	
40 W/in² .375 Dia. Incoloy® 840 9.5 mm (6.2 W/cm ²)	21 ¹ / ₁₆	535	16 ¹³ / ₁₆	427	800	THE04043	.4	.2
	27 ¹ / ₈	689	22 ⁷ / ₈	581	1100	THE04044	.5	.2
	32 ¹ / ₈	816	27 ⁷ / ₈	708	1300	THE04045	.6	.3
	42 ¹ / ₄	1089	38 ³ / ₈	981	1800	THE04046	.8	.4
	57 ¹ / ₂	1461	53 ¹ / ₄	1353	2500	THE04047	1.1	.5
	69 ¹ / ₄	1759	65	1651	3000	THE04048	1.3	.6
	81 ¹ / ₄	2064	77	1956	3600	THE04049	1.5	.7
	109 ¹ / ₄	2775	105	2667	4000	THE04050	2.1	1.0
	134 ¹ / ₂	3416	127 ³ / ₄	3245	5000	THE04051	2.5	1.1
153 ³ / ₈	3896	145 ⁷ / ₈	3705	5500	THE04052	2.9	1.3	
179 ¹ / ₄	4553	171 ¹ / ₄	4350	6500	THE04053	3.4	1.5	
48 W/in² .475 Dia. Incoloy® 840 12 mm (7.4 W/cm ²)	23	584	14	356	1000	THE04054	.6	.3
	30	762	21	533	1500	THE04055	.9	.4
	39	991	27	686	2000	THE04056	1.1	.5
	44	1118	35	889	2500	THE04057	1.3	.6
	54	1372	42	1067	3000	THE04058	1.6	.7
	69	1753	57	1448	4000	THE04059	2.0	.9
	84	2134	72	1829	5000	THE04060	2.2	1.0
	99	2515	87	2210	6000	THE04061	2.8	1.3
149	3785	133	3378	9720	THE04062	4.0	1.8	

Ordering Information

Catalog Heaters

Part Numbers in **RED** are in stock for immediate delivery with Type T termination.

Termination Types TM, F1, A, E, SF, SF9, L, and L9 can be applied to stock heaters. For these terminations the Heater Part Number will be issued at time of order.

Non-Stock Part Numbers are standard designs that are available straight in 2 weeks and formed in 4 weeks.

Custom Engineered/Manufactured Heaters

An electric heater can be very application specific; for sizes and ratings not listed, **TEMPCO** will design and manufacture a tubular heater to meet your requirements. **Standard lead time is 4 weeks.**

Please Specify the following:

- | | |
|--|---|
| <input type="checkbox"/> Type of Application | <input type="checkbox"/> Sheath Material |
| <input type="checkbox"/> Wattage and Voltage | <input type="checkbox"/> Termination Type |
| <input type="checkbox"/> Diameter | <input type="checkbox"/> Type of Mounting, if Required |
| <input type="checkbox"/> Heated Length | <input type="checkbox"/> Type of Moisture Seal, if Required |
| <input type="checkbox"/> Unheated Length at Each End | <input type="checkbox"/> Bending Configuration (supply Drawing and/or Sample) |

⚠ WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov.