

Immersion

TTUH-CO

Food Equipment Water Applications

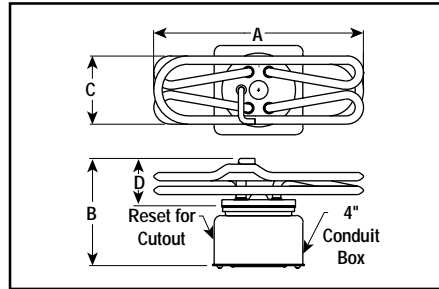
- Bottom Mounted
- Brass Flange
- Copper Sheath Elements
- 1 - 12 kW
- 120, 208, 240 and 480 Volt, 1 & 3 Phase
- Integral Low Liquid Thermal Cutout
- High Watt Densities (see Table)

Applications

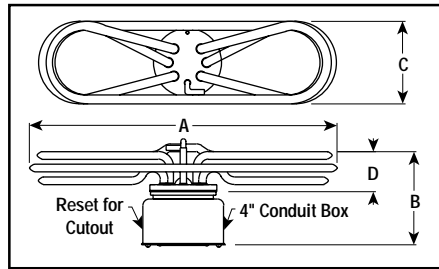
- Coffee Urns
- Steam Tables
- Kettles
- Humidifiers

Note — Models above 25 Amp or 240V single phase, and all 3 phase models require a suitable magnetic contactor to interrupt the heater load, with the cutout connected for pilot duty. See the Controls section for contactors.

Dimensions (Inches)



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Specifications and Ordering Information

kW	Volts	W/In ²	Dimensions (In.)				Model	Stock	PCN	Wt. (Lbs.)	No. Elements
			A	B	C	D					
1 Phase w/Cutout — 2-1/2" Min. Liquid Depth											
1	120	42	7-7/16	4-9/16	3-1/16	1-3/8	TTUH-CO-10	NS	186060	3	2
1.5	120	62	7-7/16	4-13/16	3-1/16	2-3/8	TTUH-CO-15	S	186079	3	2
1.5	208	62	7-7/16	4-13/16	3-1/16	2-3/8	TTUH-CO-15	S	256049	3	2
1.5	240	62	7-7/16	4-13/16	3-1/16	2-3/8	TTUH-CO-15	S	256057	3	2
2	208	60	9-7/16	4-13/16	3-1/16	2-1/8	TTUH-CO-20	S	256065	3	2
2	240	60	9-7/16	4-13/16	3-1/16	2-1/8	TTUH-CO-20	S	256073	3	2
2.5	208	40	6-3/4	4-13/16	3-1/16	2-1/8	TTUH-CO-25	S	256081	3	2
2.5	240	40	6-3/4	4-13/16	3-1/16	2-1/8	TTUH-CO-25	S	256090	3	2
3	208	55	6-3/4	4-13/16	3-1/16	2-1/8	TTUH-CO-30	S	256102	3	2
3	240	55	6-3/4	4-13/16	3-1/16	2-1/8	TTUH-CO-30	S	256110	3	2
4	208	64	9-1/2	4-13/16	3-1/16	2-1/8	TTUH-CO-40	S	256129	4	2
4	240	64	9-1/2	4-13/16	3-1/16	2-1/8	TTUH-CO-40	S	256137	4	2
5	208	70	12-3/4	5-3/8	4	2-11/16	TTUH-CO-50	S	256145	5	2
5	240	70	12-3/4	5-3/8	4	2-11/16	TTUH-CO-50	S	256153	5	2
6	208	73	14-1/2	5-3/8	4	2-11/16	TTUH-CO-60	S	256161	6	2
6	240	73	14-1/2	5-3/8	4	2-11/16	TTUH-CO-60	S	256170	6	2
7	240	85	14-1/2	5-3/8	4	2-11/16	TTUH-CO-70	S	256188	6	2
3 Phase w/Cutout — 3" Min. Liquid Depth											
3	208	55	8-3/4	5-13/16	3-1/8	2-3/4	TTUH-CO-303	S	256444	4	3
3	240	55	8-3/4	5-13/16	3-1/8	2-3/4	TTUH-CO-303	S	256452	4	3
4	208	74	8-3/4	5-13/16	3-1/8	2-3/4	TTUH-CO-403	S	256479	5	3
4	240	74	8-3/4	5-13/16	3-1/8	2-3/4	TTUH-CO-403	S	256487	5	3
5	208	73	11	5-13/32	3-1/8	2-3/4	TTUH-CO-503	S	256508	5	3
5	240	73	11	5-13/32	3-1/8	2-3/4	TTUH-CO-503	S	256516	5	3
5	480	73	11	5-13/32	3-1/8	2-3/4	TTUH-CO-503	S	204150	5	3
6	208	72	11-1/16	5-3/4	4-1/16	3	TTUH-CO-603	S	256532	5	3
6	240	72	11-1/16	5-3/4	4-1/16	3	TTUH-CO-603	S	256540	5	3
7	208	78	11-1/16	5-3/4	4-1/16	3	TTUH-CO-703	S	256559	5	3
7	240	78	11-1/16	5-3/4	4-1/16	3	TTUH-CO-703	S	256567	5	3
7	480	78	11-1/16	5-3/4	4-1/16	3	TTUH-CO-703	S	256575	5	3
8	208	69	14-1/2	5-3/4	4-1/16	3	TTUH-CO-803	S	256583	6	3
8	240	69	14-1/2	5-3/4	4-1/16	3	TTUH-CO-803	S	256591	6	3
8	480	69	14-1/2	5-3/4	4-1/16	3	TTUH-CO-803	NS	256604	6	3
9	208	78	14-1/2	5-3/4	4-1/16	3	TTUH-CO-903	S	256612	6	3
9	240	78	14-1/2	5-3/4	4-1/16	3	TTUH-CO-903	NS	256620	6	3
9	480	78	14-1/2	5-3/4	4-1/16	3	TTUH-CO-903	NS	256639	6	3
10	208	82	17-11/16	5-3/4	4-1/16	3	TTUH-CO-1003	S	256647	7	3
10	240	82	17-11/16	5-3/4	4-1/16	3	TTUH-CO-1003	NS	256655	7	3
10	480	82	17-11/16	5-3/4	4-1/16	3	TTUH-CO-1003	NS	256663	7	3
12	240	98	17-11/16	5-3/4	4-1/16	3	TTUH-CO-1203	NS	256680	7	3
12	480	98	17-11/16	5-3/4	4-1/16	3	TTUH-CO-1203	S	256698	7	3

Stock Status: S = stock AS = assembly stock NS = non-stock
To Order—Specify model, PCN, kW, volts, phase and quantity.