TTUH-CO

Food Equipment Water Applications

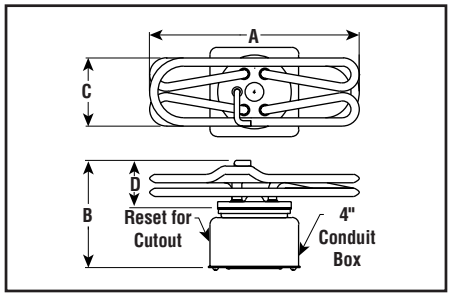
- **Bottom Mounted**
- **Brass Flange**
- **Copper Sheath Elements**
- **1 - 12 kW**
- **120, 208, 240 and 480 Volt, 1 & 3 Phase**
- **Integral Low Liquid Thermal Cutout**
- **High Watt Densities (see Table)**

Applications

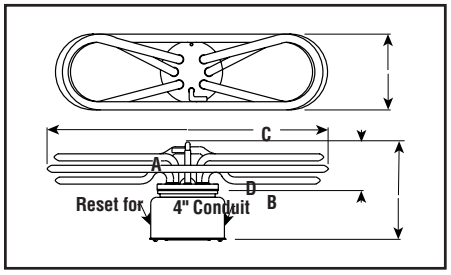
- Coffee Urns
- Steam Tables
- Kettles
- Humidifiers

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)



Dimensions (Inches)



Specifications and Ordering Information

kW	Volts	W/In²	Dimensions (In.) A	B	C	D	Model	Stock	PCN	Wt. (Lbs.)	No. Elements
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	NS	256049	3	2
1.5	240	62	7-7/16	4-13/16	3-1/16	2-3/8	TTUH-CO-15	NS	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	NS	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	NS	256698	7	3

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

FLANGED