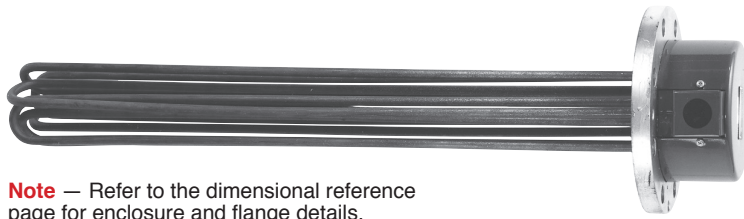


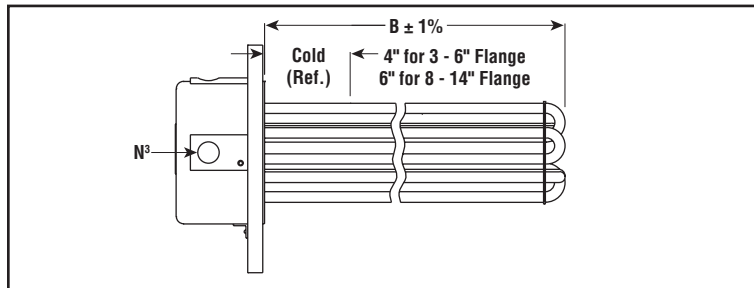
TMO Heavy Weight Oil Applications



- 3 - 5" 150 Lb. Carbon Steel Flange
- Steel Sheath Elements and Steel Thermowell
- 6.5 W/in²
- 1.2 - 8.4 kW
- 240 and 480 Volt, Three Phase
- General Purpose, Moisture Resistant or Moisture Resistant/Explosion Resistant Terminal Enclosures

Note — Refer to the dimensional reference page for enclosure and flange details.

Dimensions (Inches)



FLANGED

Specifications and Ordering Information

					E1 General Purpose				E2 Moisture Resistant/Explosion Resistant							
kW	Volts	CKT & Phase	DIM B (In.)	Wt* (lbs)	Model	Stock	PCN	DIM. N (In.)	Model	Stock	PCN	DIM. N (In.)				
3 Inch - 150 Lb. Steel Flange — 3 Steel Sheath Elements — 6.5 W/in²																
1.2	240	1-3	25-3/16	17	TMO-03-001P2-E1	NS	179223	1	TMO-03-001P2-E2	NS	031421	3/4				
1.65	240	1-3	33-1/16	18	TMO-03-001P6.5-E1	NS	179274	1	TMO-03-001P6.5-E2	NS	031430	3/4				
2.1	240	1-3	40-9/16	20	TMO-03-002P1-E1	NS	179320	1	TMO-03-002P1-E2	NS	031448	3/4				
2.1	480	1-3	40-9/16	21	TMO-03-002P1-E1	NS	179346	1	TMO-03-002P1-E2	NS	031456	3/4				
2.48	240	1-3	48-1/16	21	TMO-03-002P4.8-E1	NS	179389	1	TMO-03-002P4.8-E2	NS	031464	3/4				
					E1 General Purpose				E2 Moisture Resistant/Explosion Resistant				E4 Moisture Resistant			
kW	Volts	CKT & Phase	DIM B (In.)	Wt* (lbs)	Model	Stock	PCN	DIM. N (In.)	Model	Stock	PCN	DIM. N (In.)	Model	Stock	PCN	DIM. N (In.)
5 Inch - 150 Lb. Steel Flange — 6 Steel Sheath Elements — 6.5 W/in²																
1.5	240	1-3	18-1/16	27	TMO-06-001P5-E1	NS	179469	1	TMO-06-001P5-E2	NS	031472	1-1/2	TMO-06-001P5-E4	NS	031667	1
1.8	240	1-3	19-13/16	30	TMO-06-001P8-E1	NS	179514	1	TMO-06-001P8-E3	NS	031480	1-1/2	TMO-06-001P8-E4	NS	031675	1
2.4	240	1-3	25-3/16	32	TMO-06-002P4-E1	NS	179565	1	TMO-06-002P4-E2	NS	031499	1-1/2	TMO-06-002P4-E4	NS	031683	1
3.3	240	1-3	33-1/16	33	TMO-06-003P3-E1	NS	179610	1	TMO-06-003P3-E2	NS	031501	1-1/2	TMO-06-003P3-E4	NS	031691	1
3.3	480	1-3	33-1/16	33	TMO-06-003P3-E1	NS	179637	1	TMO-06-003P3-E2	NS	031510	1-1/2	TMO-06-003P3-E4	NS	031704	1
4.2	240	1-3	40-9/16	34	TMO-06-004P2-E1	NS	179688	1	TMO-06-004P2-E2	NS	031528	1-1/2	TMO-06-004P2-E4	NS	031712	1
4.2	480	1-3	40-9/16	34	TMO-06-004P2-E1	NS	179709	1	TMO-06-004P2-E2	NS	031536	1-1/2	TMO-06-004P2-E4	NS	031720	1
4.95	240	1-3	48-1/16	37	TMO-06-004P9.5-E1	NS	179741	1	TMO-06-004P9.5-E2	NS	031544	1-1/2	TMO-06-004P9.5-E4	NS	031739	1
4.95	480	1-3	48-1/16	37	TMO-06-004P9.5-E1	NS	179768	1	TMO-06-004P9.5-E2	NS	031552	1-1/2	TMO-06-004P9.5-E4	NS	031747	1
5.4	240	1-3	52-1/16	38	TMO-06-005P4-E1	NS	179784	1	TMO-06-005P4-E2	NS	031560	1-1/2	TMO-06-005P4-E4	NS	031755	1
5.4	480	1-3	52-1/16	38	TMO-06-005P4-E1	NS	179805	1	TMO-06-005P4-E2	NS	031579	1-1/2	TMO-06-005P4-E4	NS	031763	1
6	240	1-3	58-3/8	40	TMO-06-006P-E1	NS	179821	1	TMO-06-006P-E2	NS	031587	1-1/2	TMO-06-006P-E4	NS	031771	1
6	480	1-3	58-3/8	40	TMO-06-006P-E1	NS	179848	1	TMO-06-006P-E2	NS	031595	1-1/2	TMO-06-006P-E4	NS	031780	1
6.9	240	1-3	65-1/16	42	TMO-06-006P6-E1	NS	179864	1	TMO-06-006P6-E2	NS	031608	1-1/2	TMO-06-006P6-E4	NS	031798	1
6.9	480	1-3	65-1/16	42	TMO-06-006P6-E1	NS	179880	1	TMO-06-006P6-E2	NS	031616	1-1/2	TMO-06-006P6-E4	NS	031800	1
7.2	240	1-3	68-5/8	43	TMO-06-007P2-E1	NS	179901	1	TMO-06-007P2-E2	NS	031624	1-1/2	TMO-06-007P2-E4	NS	031819	1
7.2	480	1-3	68-5/8	43	TMO-06-007P2-E1	NS	179928	1	TMO-06-007P2-E2	NS	031632	1-1/2	TMO-06-007P2-E4	NS	031827	1
8.4	240	1-3	78-1/16	46	TMO-06-008P4-E1	NS	179944	1	TMO-06-008P4-E2	NS	031640	1-1/2	TMO-06-008P4-E4	NS	031835	1
8.4	480	1-3	78-1/16	46	TMO-06-008P4-E1	NS	179960	1	TMO-06-008P4-E2	NS	031659	1-1/2	TMO-06-008P4-E4	NS	031843	1

Stock Status: S = stock NS = non-stock

To Order—Specify model, PCN, kW, volts, phase and quantity.

4. Weights:

A. For Wt. of 3" flange with E2 enclosure add 3 lbs. to Wt. of E1 enclosure heater.

B. For Wt. of 5" flange with E4 enclosure add 7 lbs. to Wt. of E1 enclosure heater.