TMIS

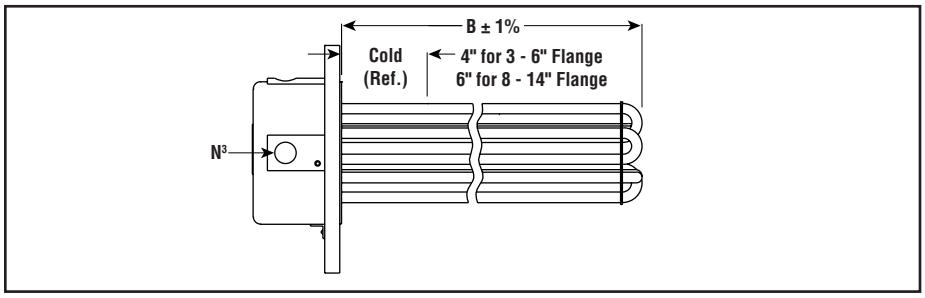
Demineralized Water Applications *(cont'd.)*

NRTL /C

FLANGED

- 3 - 5" 150 Lb. Stainless Steel Flange
- INCOLOY® Sheath Elements
- INCOLOY® Thermowell
- 45 W/In²
- 6 - 50 kW
- 240 and 480 Volt, Three Phase
- General Purpose, Moisture Resistant or Moisture Resistant/Explosion Resistant Terminal Enclosures

Dimensions (Inches)



FASTShip™

Same-day shipping on stock item orders received before 4 pm CST.
3-day shipping on assembly-stock items.

Specifications and Ordering Information

					E1 General Purpose[1]				E2 Moisture Resistant/Explosion Resistant[2]			
kW	Volts	CKT & Phase	DIM B (In.)	Wt.[4] (Lbs.)	Model	Stock	PCN	DIM N[3] (In.)	Model	Stock	PCN	DIM N[3] (In.)
3 Inch - 150 Lb. Stainless Steel Flange — INCOLOY® Sheath Elements — 45 W/In²												
6	240	1-3	18-1/16	16	TMIS-3065	AS	231669	1	TMIS-3065E2	AS	031202	3/4
6	480	1-3	18-1/16	16	TMIS-3065	AS	231677	1	TMIS-3065E2	AS	031210	3/4
12	240	1-3	33-1/16	18	TMIS-3125	AS	231685	1	TMIS-3125E2	AS	031229	3/4
12	480	1-3	33-1/16	18	TMIS-3125	AS	231693	1	TMIS-3125E2	AS	031237	3/4
18	240	1-3	48-1/16	21	TMIS-3185	AS	231706	1	TMIS-3185E2	AS	031245	3/4
18	480	1-3	48-1/16	21	TMIS-3185	AS	231714	1	TMIS-3185E2	AS	031253	3/4

					E1 General Purpose[1]				E3 Explosion Resistant[2]				E4 Moisture Resistant[1]			
kW	Volts	CKT & Phase	DIM B (In.)	Wt.[4] (Lbs.)	Model	Stock	PCN	DIM N[3] (In.)	Model	Stock	PCN	DIM N[3] (In.)	Model	Stock	PCN	DIM N[3] (In.)
5 Inch - 150 Lb. Stainless Steel Flange — INCOLOY® Sheath Elements — 45 W/In²																
24	240	2-3	33-1/16	37	TMIS-6245	AS	231722	1	TMIS-6245E3	AS	031261	1-1/2	TMIS-6245E4	AS	031341	1
24	480	1-3	33-1/16	37	TMIS-6245	AS	231730	1	TMIS-6245E3	AS	031270	1-1/2	TMIS-6245E4	AS	031350	1
30	240	2-3	40-9/16	40	TMIS-6305	AS	231749	1	TMIS-6305E3	AS	031288	1-1/2	TMIS-6305E4	AS	031368	1
30	480	1-3	40-9/16	40	TMIS-6305	AS	231757	1	TMIS-6305E3	AS	031296	1-1/2	TMIS-6305E4	AS	031376	1
40	240	2-3	52-1/16	51	TMIS-6405	AS	231765	1	TMIS-6405E3	AS	031309	1-1/2	TMIS-6405E4	AS	031384	1
40	480	2-3	52-1/16	51	TMIS-6405	AS	231773	1	TMIS-6405E3	AS	031317	1-1/2	TMIS-6405E4	AS	031392	1
50	240	2-3	65-1/16	64	TMIS-6505[5]	AS	231781	1	TMIS-6505E3[5]	AS	031325	1-1/2	TMIS-6505E4[5]	AS	031405	1
50	480	2-3	65-1/16	64	TMIS-6505	AS	231790	1	TMIS-6505E3	AS	031333	1-1/2	TMIS-6505E4	AS	031413	1

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

1. Heaters with General Purpose and Moisture Resistant Enclosures are UL Listed/Recognized and CSA Certified.
2. Heaters with Explosion Resistant Enclosures are CSA NRTL/C Certified.
3. E1 enclosure "N" designates conduit size, E2/E3/E4 enclosures "N" designates NPT thread size.
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 E3 or E4 enclosure add 7 lbs. to Wt. of E1 enclosure heater.
5. Not UL or CSA (units exceed 48 Amps). Contact your Local Chromalox Sales office for additional circuits to comply with 48 Amp maximum.