

QM & QM3

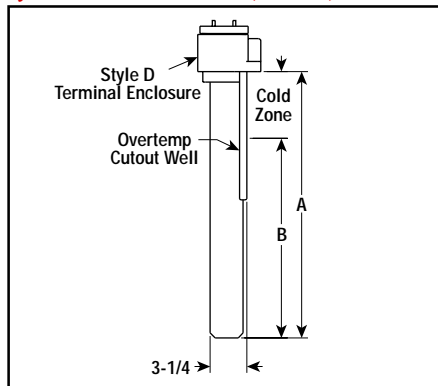
Side Mount Quartz Tube Heaters



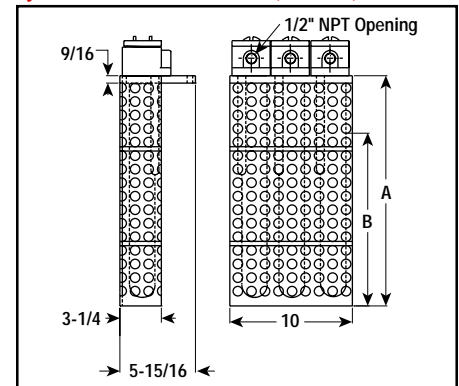
QM — Single Unit

- INCOLOY® Sheath Elements Enclosed in Quartz Tube
- 25 W/In²
- 1 - 10 kW
- 120, 240 and 480 Volt, 1 or 3 Phase
- Moisture Resistant Terminal Enclosure

QM — Dimensions (Inches)



QM3 — Dimensions (Inches)



QM3 — Triple Units

- INCOLOY® Sheath Elements Enclosed in Quartz Tube
- 25 W/In²
- 3 - 30 kW
- 120, 240 and 480 Volt, 1 or 3 Phase
- Moisture Resistant Terminal Enclosure

Specifications and Ordering Information

kW	Volts	W/In ²	Phase	DIM (In.)		Quartz			Wt. (Lbs.)	Guard PCN
				A	B	Model	Stock	PCN		
QM — Single Unit										
1	120	25	1	11	7	QM-11	S	054973	5	055132
1	240	25	1	11	7	QM-12	S	054981	5	055132
2	240	25	1	17	12	QM-22	S	054990	7	055140
2	480	25	1	17	12	QM-24	S	055001	7	055140
3	240	25	1	23	18	QM-32	S	055010	9	055159
3	480	25	1	23	18	QM-34	S	055028	9	055159
4	240	25	1	35	28	QM-42	S	055036	13	055167
4	480	25	1	35	28	QM-44	S	055044	13	055167
5	240	25	1	41	33	QM-52	S	055052	16	055175
5	480	25	1	41	33	QM-54	S	055060	16	055175
6	240	25	1	47	39	QM-62	S	055079	18	055183
6	480	25	1	47	39	QM-64	S	055087	18	055183
8	240	25	1	59	49	QM-82	NS	055095	22	055191
8	480	25	1	59	49	QM-84	NS	055108	22	055191
10	240	25	1	71	62	QM-102	NS	055116	25	055204
10	480	25	1	71	62	QM-104	NS	055124	25	055204
QM3 — Three Units										
3	120	25	1	11	7	QM3-31	AS	055298	14	055458
3	240	25	1	11	7	QM3-32	AS	055300	14	055458
6	240	25	1	17	12	QM3-62	AS	055319	20	055466
6	480	25	1	17	12	QM3-64	AS	055327	20	055466
9	240	25	1	23	18	QM3-92	AS	055335	26	055474
9	480	25	1	23	18	QM3-94	AS	055343	26	055474
12	240	25	1	35	28	QM3-122	AS	055351	38	055482
12	480	25	1	35	28	QM3-124	AS	055360	38	055482
15	240	25	1	41	33	QM3-152	AS	055378	47	055490
15	480	25	1	41	33	QM3-154	AS	055386	47	055490
18	240	25	1	47	39	QM3-182	AS	055394	51	055503
18	480	25	1	47	39	QM3-184	AS	055407	51	055503
24	240	25	1	59	49	QM3-242	NS	055415	60	055511
24	480	25	1	59	49	QM3-244	NS	055423	60	055511
30	240	25	1	71	62	QM3-302	NS	055431	70	055520
30	480	25	1	71	62	QM3-304	NS	055440	70	055520

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

Notes —

- A. Individual single phase heaters can be field wired for three phase.
- B. Guard (not shown), required for tank mounting. Order separately by PCN.
- C. Elements, quartz tube and guard shipped separately.

Features

- Moisture Resistant Terminal Enclosure
- Side Mounted Construction with Mounting Flange (Guard required for tank mounting)
- Overtemperature Protection one time use thermal fuse on each heater (260°F), field replaceable
- Polypropylene Guard (order separately) (Only one guard required for all three heaters for QM3 only)
- 1 or 3 Phase field wired. Each heater supplied with conduit (QM3 only)
- Custom Heights and Other Configurations available

Over-the-Side