

CHANGING THE WAY YOU THINK ABOUT CO2

Modular Electric Pressure Build Vaporizers - For Liquid Carbon Dioxide



TOMCO Systems Electric
Pressure Build Vaporizer
is engineered
specifically for liquid
carbon dioxide service.
NEMA 3R rated for
indoor/outdoor use, all
models are designed
with dual high
temperature shutdown
switches and variable
pressure control.

Specifications

- Electrical enclosure is a NEMA 3R standard for outdoor use
- 1" (2.54 cm) carbon dioxide blowdown/purge valve
- Dual high temperature shutdown switches
- 450 psig relief valve
- Variable pressure control
- Capacities from 9 KW to 80 KW units available
- Other sizes available upon request.

Electrical Characteristics

•240/480 Volts, 60 Hz, 3 Ph. (other voltages available upon request.)



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Carbon Dioxide Pressure Builders

Shipping Dimensions

Model	Nominal Ton Capacity	Wattage	Dimensions	Weight
M259	245 lbs/hr @230V 111 kg/hr 325 lbs/hr @460 147 kg/hr	9,000	60" x 19" x 50" 152.64 cm x 48.3 cm x 127 cm	231 lbs 105 kg
M418	490 lbs/hr @230V 222.3 kg/hr 650 lbs/hr @460 295 kg/hr	18,000	60" x 19" x 50" 152.64 cm x 48.3 cm x 127 cm	233 lbs 106 kg
M628	760 lbs/hr @230V/460V 344.7 kg/hr	28,000	36' 0" 10.98 m	386 lbs 175 kg
M1256	1,525 lbs/hr @230V/460V 691 kg/hr	56,000	56' 6" 17.22 m	698 lbs 317 kg
M1280	2,185 lbs/hr @230V/460V 991 kg/hr	80,000	56' 6" 17.22 m	800 lbs 362.9 kg

^{*}Published weights include equipment only. Shipping crate(s) are not included.

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