

Refrigerated, self-contained

Liquid CO₂ Tanks

Static



- Efficient CO₂ storage units to meet your needs in ranges from 7,500 lb (3,402 kg) to 240,000 lb. (108,863 kg) capacity.
- Designed to operate economically, even in high heat and humidity.
- Auxiliary outlets available for additional liquid and vapor supply needs.

SPECIFICATIONS

PRESSURE VESSEL: ASME coded for maximum working pressure of 350 psig (24.6 kg/cm²).

PIPING: Schedule 80 seamless pipe, forged steel fittings, ball type valves.

LIQUID LEVEL GAUGE: Differential pressure indicator type with 6" (15 cm) dial.

PRESSURE GAUGE: 0 to 600 psi (0 to 42.2 kg/cm²) with 6" (15 cm) dial.

OUTER JACKET: 0.063" (0.16 cm) aluminum.

INSULATION: 4" (10.1 cm) Polyurethane.

SAFETIES: ASME approved direct spring loaded or pilot operated, sized for unconfined outdoor installation.

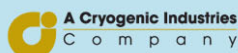
ELECTRICAL CHARACTERISTICS: 3¼ U.S. Ton (3.4 Metric Ton) and 6 U.S. Ton (5.4 Metric Ton) capacities use 208/220 V, 60 Hz, 1 Ph. All other capacities use 208/220/230/460 V, 60 Hz, 3 Ph. *Other voltages are available upon request.*

CONTROL CABINET: Prefinished aluminum; complete cabinet folds down for total accessibility to refrigeration unit. Add 4'0" (122 cm) to length shown for fold down door clearance.

Capacity		Height*		Width*		Length*		Empty Weight	
U.S. Tons	Metric Tons	Ft	Cm	Ft	Cm	Ft	Cm	U.S. Pounds	Kilo-grams
3¼	3.4	7'11"	241	5'10"	178	12'3"	373	7,500	3,402
6	5.4	8'3"	252	5'10"	178	16'3"	495	9,000	4,082
14	12.7	9'2"	279	7'4"	224	20'3"	617	14,000	6,350
26	23.6	9'2"	279	7'4"	224	33'9"	1,029	23,500	10,660
30	27.3	9'2"	279	7'4"	224	37'9"	1,151	26,500	12,020
38	34.5	9'8"	295	7'4"	224	45'0"	1,372	33,000	14,967
50	45.4	9'8"	295	7'4"	224	57'0"	1,737	40,000	18,144
60	54.5	9'8"	295	7'4"	224	67'0"	2,042	45,000	20,412

*Shipping dimensions

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