



Carbon Dioxide Portable Storage Units

TOMCO₂ Systems offers portable CO₂ storage units primarily used in oil field fracking. Also used where temporary storage for liquid carbon dioxide is required. Unit is moved empty of product.

Available in additional sizes.

60-Ton (CP79CD60) & 70-Ton (CP79CD70)

Pressure Vessel: ASME Coded for maximum working pressure of 350 psig.

Outer Jacket: 0.063" (0.16 cm) aluminum

Piping: Schedule 40 and Schedule 80 seamless pipe, 2,000 lb. (907.2 kg) forged steel fittings, ball type valves. Four (4) 4" liquid process connections for rapid withdrawal of product from front and rear of storage unit. Three (3) filling connections, two (2) both sides front and one (1) rear.

Safeties: Single ASME approved spring operated.

Insulation: 4" (10.16 cm) polyurethane

Liquid Level Gauge: Differential pressure indicator type with 6" (15.24 cm) dial, located at rear.

Pressure Gauge: 0 to 600 psig with 6" (15.24 cm) dial, located at rear.

* Certified to meet D.O.T. specifications on lights and brakes for over the road use when hauled empty

Model	Nominal Ton Capacity	Height	Length	Width	Approx. Empty WT.
CP79CD60	60 tons	13' 4"	49' 8"	8' 4"	53,000 lbs.
	54.43 MT	4.06 m	15.14 m	2.54 m	24,040 kg
CP79CD70	70 tons	13' 4"	57' 4"	8' 4"	58,500 lbs.
	63.5 MT	4.06 m	17.48 m	2.54 m	26,535 kg

NOTE: Outlets can be sized and located in accordance with your specific requirements.

(MUST BE MOVED FROM LOCATION TO LOCATION EMPTY)