

VAPORMAN 125®

COMPACT MODULAR MANIFOLD VAPORIZER SYSTEM

Bulk CO₂ Systems



•FAST FOOD•CONVENIENCE STORES•RESTAURANTS•BARS



CE

The VaporMan 125® Manifold Vaporizer System is a CO₂ vaporizer and manifold combination intended for use with the Carbo-Max® Bulk CO₂ tanks and CO₂ configured Perma-Cyl® MicroBulk Storage System tanks. The VaporMan 125 system consists of one 2 fin parallel style vaporizer and one 2 fin series style vaporizer, connected together. The unit also includes a manifold for connecting a single tank or multiple tanks in pairs. The vaporizers and manifold are mounted to a stainless steel pedestal, which is attached to a 27" x 27" x 3/8" stainless steel base plate.

Product Highlights:

- Compact design, less than 2-1/2 ft square and 4 feet tall
- Cost effective, compared to larger traditional ambient vaporizers
- Easy to attach to bulk CO₂ tanks, using the manifold connections

Common Installations:

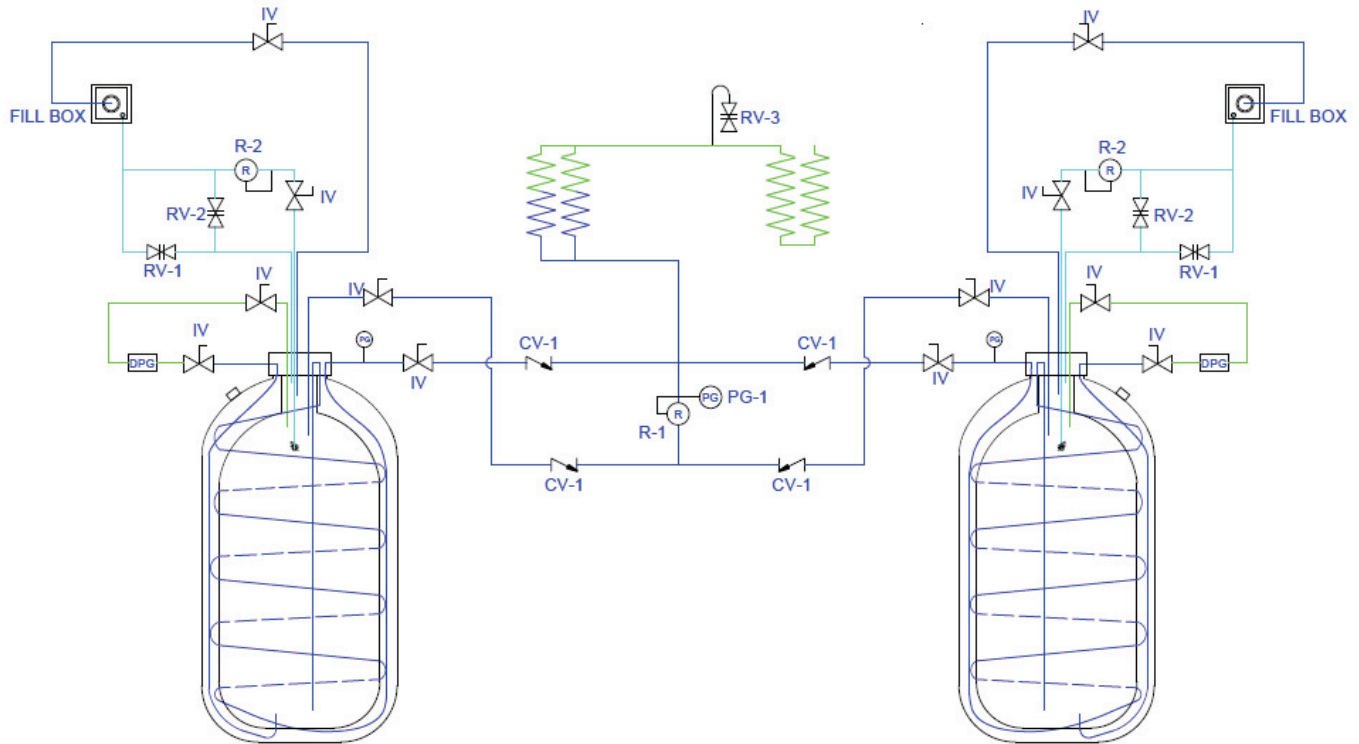
- Micro-Breweries
- Large water parks, for pH control
- Large sports arenas, such as professional & college football stadiums



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VAPORMAN 125® SCHEMATIC



NOMENCLATURE		
DESIGNATION	DESCRIPTION	FUNCTION
CV-1	VALVE CHECK BRS 1/2FPT P/N 13620233	CHECK VALVE, PRESENT BACK FLOW
PG-2	PG 2" DIAL 0-400 PSI 1/4" MPT CBM P/N 13321014	PRESSURE GAUGE PRESSURE AT ECONOMIZER
R-1	REGULATOR, 250NPT @ 150 PSI ECON P/N 13154842	ECONOMIZER REGULATOR
R-2	REGULATOR, 250NTP @200 PSI SF P/N 13154834	SURE FILL REGULATOR
RV-1	RV BRS 1/MPT 300PSI P/N 11708400	PRIMARY SAFTY RELIEF VALVE
RV-2	RV BRS 1/2MPT 450 PSI P/N 1170851	SECONDARY SAFTY RELIEF VALVE
RV-3	RV BRS 1/4MPT 550PSI P/N 1812702	VAPORIZER RELIEF VALVE
DPG	DIFF PG 0-50" 1/8"FPT FULL P/N 15096551	DIFF PG, TANK LEVEL GAUGE
IV	VALVE ISOLATION BRS ABCO P/N 20733160	ISOLATION VALVE
PG-1	PG 2" DIAL 0-400 PSI 1/4" MPT CBM P/N 13321014	PRESSURE GAUGE, TANK PRESSURE

Your Local Representative



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PN 20726967