

VAPORMAN 125[®]

COMPACT MODULAR MANIFOLD VAPORIZER SYSTEM

Bulk CO₂ Systems



• FAST FOOD • CONVENIENCE STORES • RESTAURANTS • BARS



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

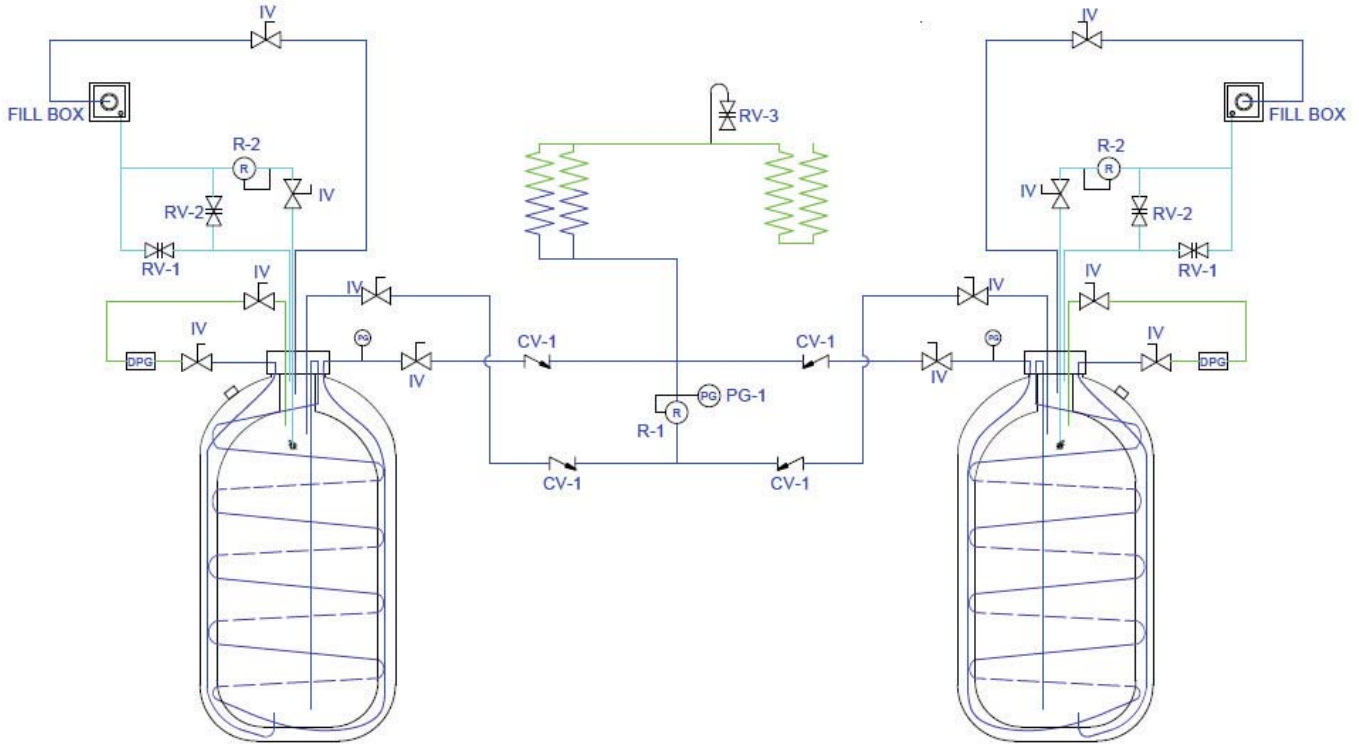


Innovation. Experience. Performance.™

VAPORMAN 125[®]

COMPACT MODULAR MANIFOLD VAPORIZER SYSTEM

VAPORMAN 125[®] SCHEMATIC



NOMENCLATURE		
DESIGNATION	DESCRIPTION	FUNCTION
CV-1	VALVE CHECK BRS 1/2FPT*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 1/2MPT 300PSI P/N 11708400	PRIMARY SAFTY RELIEF VALVE
RV-2	RV BRS 1/2MPT 450PSI P/N 11708451	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



©2015 Chart Inc.

Chart Inc.
 U.S.: 1-800-247-4446
 Worldwide: 1-952-758-4484
www.chartindustries.com

P/N 20726967