



Taylor-Wharton
Equipping The Hydrogen Infrastructure

Taylor-Wharton

Beverage Carbonation Systems



Redefining Performance

Better Business...

For You and Your Customers.

Only EasyCarb Offers:

- Instrument grade fittings and less threaded connection - reduce risk of leaks from loosened fittings
- Simplified plumbing and fewer parts - cleaner look, less potential for leaks and easier to maintain
- Easy to read, color coded tank and line pressure gages - highlight normal operating ranges
- Bold labeling on tank and line pressure gages - makes it simple for technicians and customers to identify the correct gauge
- Instrument grade in-line valves
- Improved heater design and heater controller

MODEL NO.	EasyCarb-300	EasyCarb-450	EasyCarb-550	EasyCarb-600	EasyCarb-600 120 VAC	EasyCarb-750	EasyCarb-750 120 VAC	EasyCarb-750-HF
Dimensions Diameter in. (mm) Height in. (mm)	20 (508) 49.4 (1255)	20 (508) 64.6 (1641)	22 (559) 68.2 (1733)	22 (559) 70.0 (1778)	22 (559) 70.0 (1778)	26 (660) 70.5 (1791)	26 (660) 70.5 (1791)	26 (660) 70.5 (1791)
Weight Empty lb. (kg) (Nominal)	231 (105)	309 (140)	410 (186)	420 (191)	420 (191)	348 (158)	348 (158)	348 (158)
Capacity, CO2 Saturated @ 125 psig (8.6 bar) Liquid lb. (kg) Gaseous cu.ft. *cu. m) @ NTP (STP)	301 (137) 2628 (69)	447 (203) 3906 (103)	574 (260) 5020 (132)	594 (269) 5195 (136)	594 (269) 5195 (136)	789 (358) 6897 (182)	789 (358) 6897 (182)	789 (358) 6897 (182)
Flow Rates Peak Demand lb./hr. (kg/hr.) Continuous lb./hr. (kg/hr.)	7 (3.2) 5.0 (2.3)	12.0 (5.4) 7.0 (3.2)	20 (9.0) 10.0 (4.5)	20 (9.0) 10.0 (4.5)	40 (18.0) 20.0 (9.0)	20 (9.0) 10.0 (4.5)	40 (18.0) 20.0 (9.0)	40 (18.0) 15.0 (6.8)
Minimum Usage (no venting) Liquid lb./day (kg./day)	2.5 (1.3)	2.7 (1.22)	2.9 (1.32)	2.9 (1.32)	2.9 (1.32)	3.0 (1.4)	3.0 (1.4)	3.0 (1.4)
Pressure Building System Standard Operating Pressure	125 psig (8.6 bar)	125 psig (8.6 bar)	125 psig (8.6 bar)	125 psig (8.6 bar)	125 psig (8.6 bar)	125 psig (8.6 bar)	125 psig (8.6 bar)	N/A
"Economizer Circuit System Standard Operating Pressure"	N/A	N/A	N/A	N/A	N/A	N/A	N/A	140 psig (8.6 bar)
Safety Device Settings Primary Relief Valve Secondary Relief Valve Fill line Relief Valve	300 psig (20.7 bar) 330 psig (22.8 bar) 400 psig (31.0 bar)	300 psig (20.7 bar) 330 psig (22.8 bar) 400 psig (31.0 bar)	300 psig (20.7 bar) 330 psig (22.8 bar) 400 psig (31.0 bar)	300 psig (20.7 bar) 330 psig (22.8 bar) 400 psig (31.0 bar)	300 psig (20.7 bar) 330 psig (22.8 bar) 400 psig (31.0 bar)	300 psig (20.7 bar) 330 psig (22.8 bar) 400 psig (31.0 bar)	300 psig (20.7 bar) 330 psig (22.8 bar) 400 psig (31.0 bar)	300 psig (20.7 bar) 330 psig (22.8 bar) 400 psig (31.0 bar)

** Flow rate using 120 VAC power. Using 240 CAV power, flow rate is 40 lb./hr. (18.0 kg./hr.) peak and 30 lb./hr. (9.0 kg./hr.) continuous.

The EasyCarb-600 is also available in 240 volt. (EasyCarb-600 240 VAC)

* Height without legs: leg adds 4.0 in.

Valuable options to customize your tanks!

- All models available with 6-inch legs
- Vent Fill configuration available on all three models
- Optional heater configuration - for higher flow applications

EasyCarb OPTIONS
6" Legs
Vent Fill
Heater (standard on TCM-600)
Chemical Resistant Coating

Options are available for all models* at an additional charge.

* Exception: the EasyCarb-600 unit can have either the vent fill or heater, but not both on the same unit. The EasyCarb-750 unit has both.

Easy Carb-750



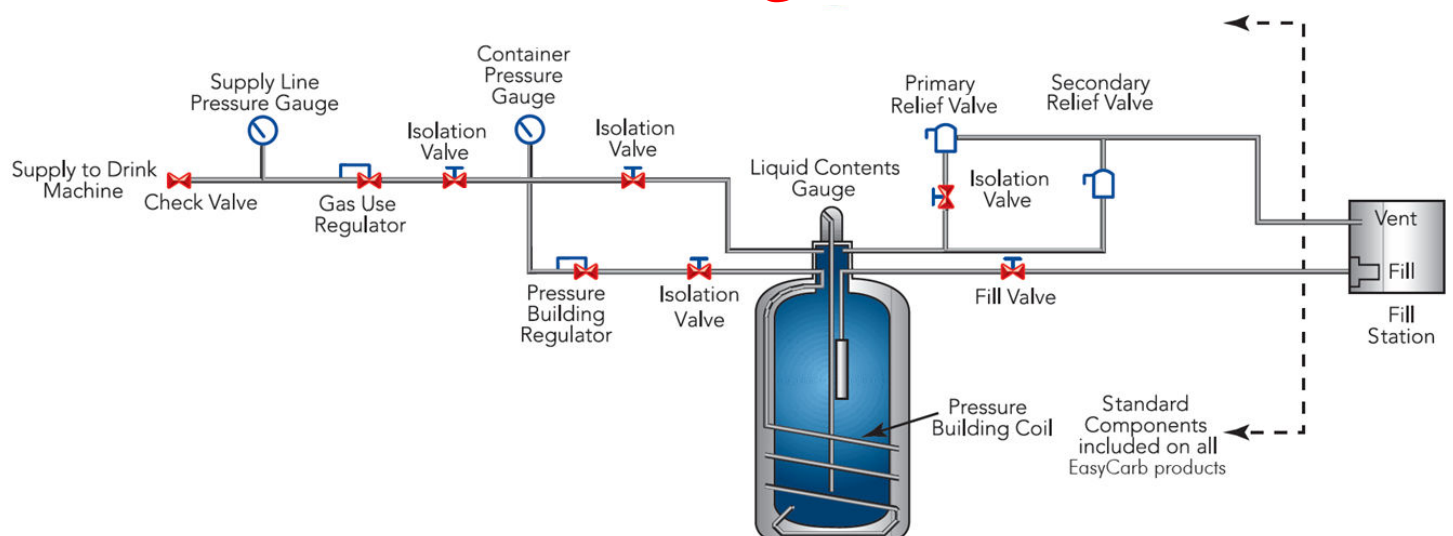
Meet the EasyCarb-750

Convenient, simple and durable, the new EasyCarb series is designed to make your job easier. Featuring superior dimensions and intelligent design, these models redefine performance.

Maximize your fill, Minimize your cost

- The TW 750 model meets the demand of high flow and high volume customers
- Optional Blue 3-Layer Coated Corrosion Resistant Coating Available
- Optional Foundation Ring Design Available to Meet California Seismic Requirements

Flow Diagram

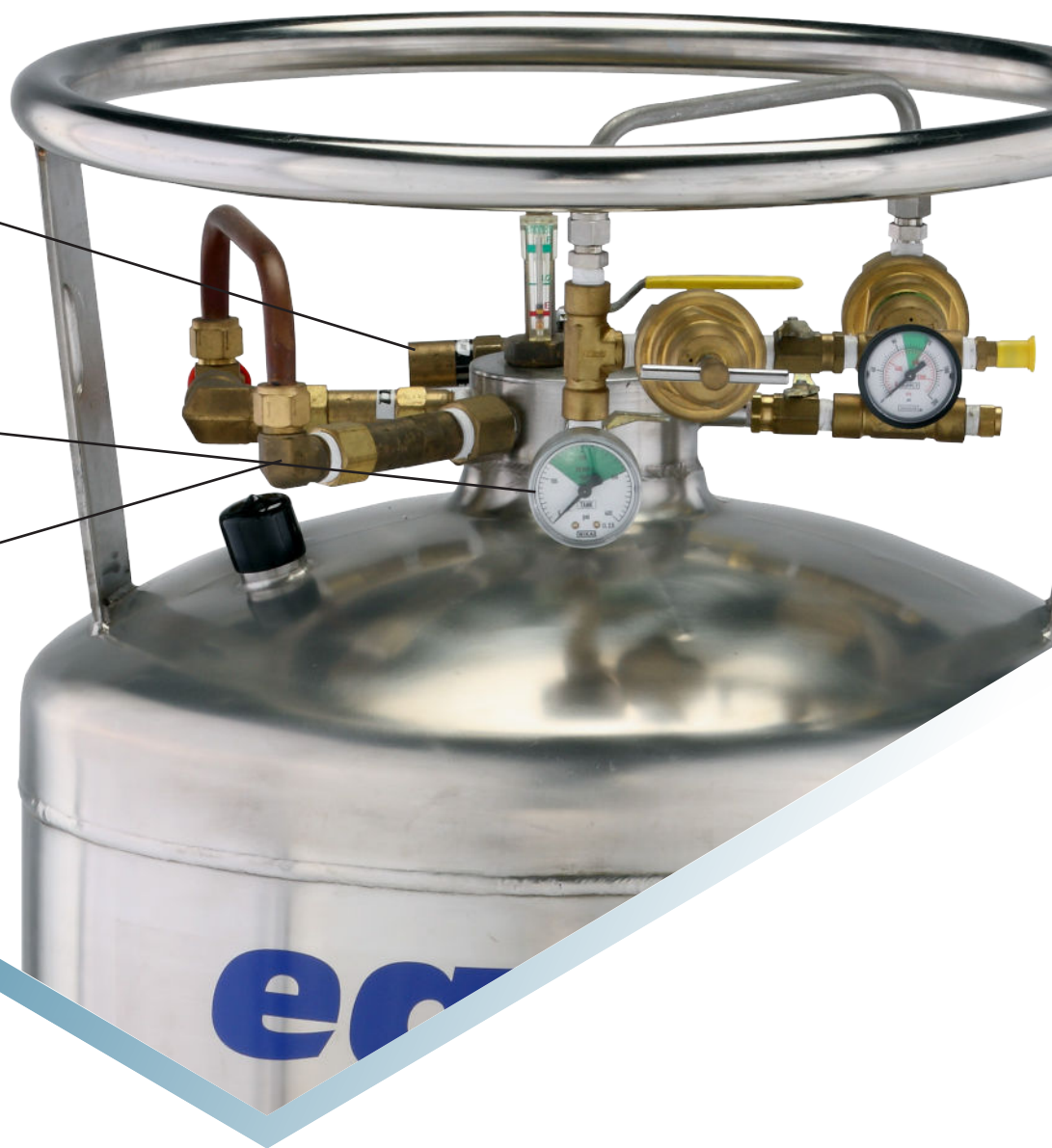


*Simplified Plumbing
for a Cleaner
Look*



*Easy to Read
Color-Coded
Gauges*

*Instrument
Grade Valves*



**THE
ORIGINAL
INNOVATORS OF CRYOGENIC
EQUIPMENT**



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