



Taylor-Wharton

Beverage Carbonation Systems

*Simplified Plumbing
for a Cleaner Look*



*Easy to Read
Color-Coded Gauges*

*Instrument
Grade Valves*

*Optional 3x V-Shape
Leg with Shipping ring
Available.*

*Fill Box with the
ability to run the fill
and vent lines any
time in any direction
of the resturant/
facility without any
interruption to the
operations.*



THE
ORIGINAL
INNOVATORS OF CRYOGENIC
EQUIPMENT



Taylor-Wharton
Since 1742
www.twcryo.com

AMERICA'S
Phone: 281 738 2863
Sales@twcryo.com

MENA
Phone: +971 4 319 9365
Mena@twcryo.com

EUROPE
Phone: +32 9 272 7938
Europe@twcryo.com

Redefining Performance

Better Business...
For You and Your Customers.

Only EasyCarb Offers:

- Newly Designed Faster Fill System – More Customer Deliveries per Day
- Greater Continuous and Peak Flow Rates – 100% Stainless Steel Beverage Vaporizer Coil
- Most Reliable Automatic Fill Shut Off – Designed and Vetted by Industry Experts
- Improved Labeling and Component Identification
- Color Coded Pressure Gauges Highlighting Operating Ranges
- Newly Designed V-Shaped Legs and Removable Shipping Ring
- Reconfigured User-Friendly Robust Plumbing Components
- Better Thermal Performance – Longer Product Hold Times, Less Venting

MODEL NO.	EC300	EC450	EC550	EC750 HF
Dimensions				
Diameter	20 (508)	20 (508)	22 (559)	26 (660)
Height	49.4 (1255)	64.6 (1641)	68.2 (1733)	70.5 (1791)
Height with legs	53.6 (1361)	68.8 (1748)	72.4 (1838)	74.0 (1874)
Weight				
Empty lb.	245 (111)	309 (140)	392 (178)	396 (180)
Capacity				
Gross Volume	34 (129)	50 (190)	65 (247)	93 (351)
Net Storage Volume	32 (121)	47 (179)	61 (230)	83 (316)
Liquid lbs. (kg) CO2 Saturated @125 psig (8.6 bar)	301 (137)	447 (203)	575 (261)	789 (358)
Liquid lbs. (kg) CO2 Saturated @300 psig (20 bar)	279 (127)	409 (186)	522 (237)	717 (325)
Flow Rates				
Peak Demand	5.0 (2.3)	12.0 (5.4)	20.0 (9.0)	40 (18.0)
Continuous	2.0 (0.9)	7.0 (3.2)	10.0 (4.5)	15.0 (6.8)
Minimum Usage (no venting)				
Liquid	2.5 (1.13)	2.7 (1.22)	2.9 (1.32)	3.0 (1.4)
Pressure Building System				
Standard Operating Pressure psig (bar)	125 psig (8.6)	125 psig (8.6)	125 psig (8.6)	N/A
Economizer Circuit System				
Standard Operating Pressure psig (bar)	N/A	N/A	N/A	140 (8.6)
Safety Device Settings				
Primary Relief Valve	300 (20.7)	300 (20.7)	300 (20.7)	300 (20.7)
Secondary Relief Valve	450 (31.0)	450 (31.0)	450 (31.0)	450 (31.0)

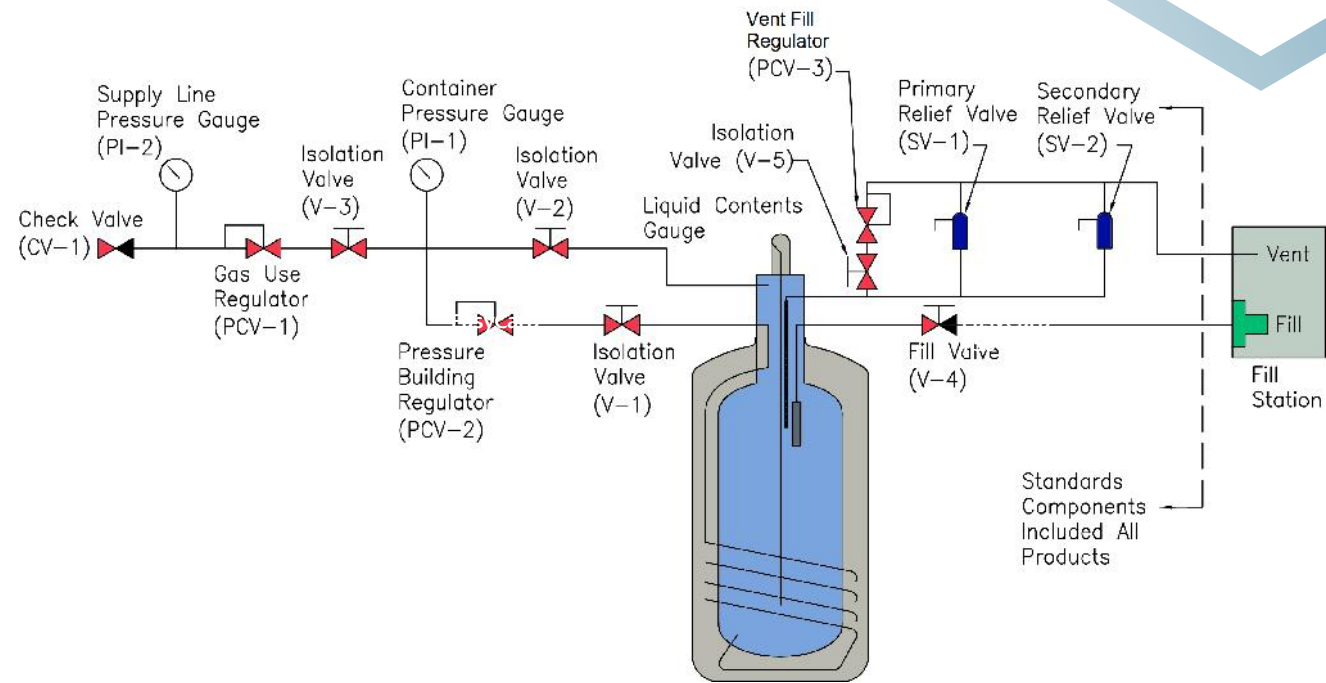
Valuable options to customize your tanks!

- All models available with 6-inch legs
- Optional Vent Fill feature available for all models
- Optional 120 volt and 240 volt electrical heaters available on EC550 models
- 120 volt adds 20lbs/hr continuous flow
- 240 volt adds 40 lbs/hr continuous flow



Flow Diagrams

EC300, EC450 & EC550



EC750HF

