



**Taylor-Wharton**  
Since 1742

## EasyCarb 750 (Pool)



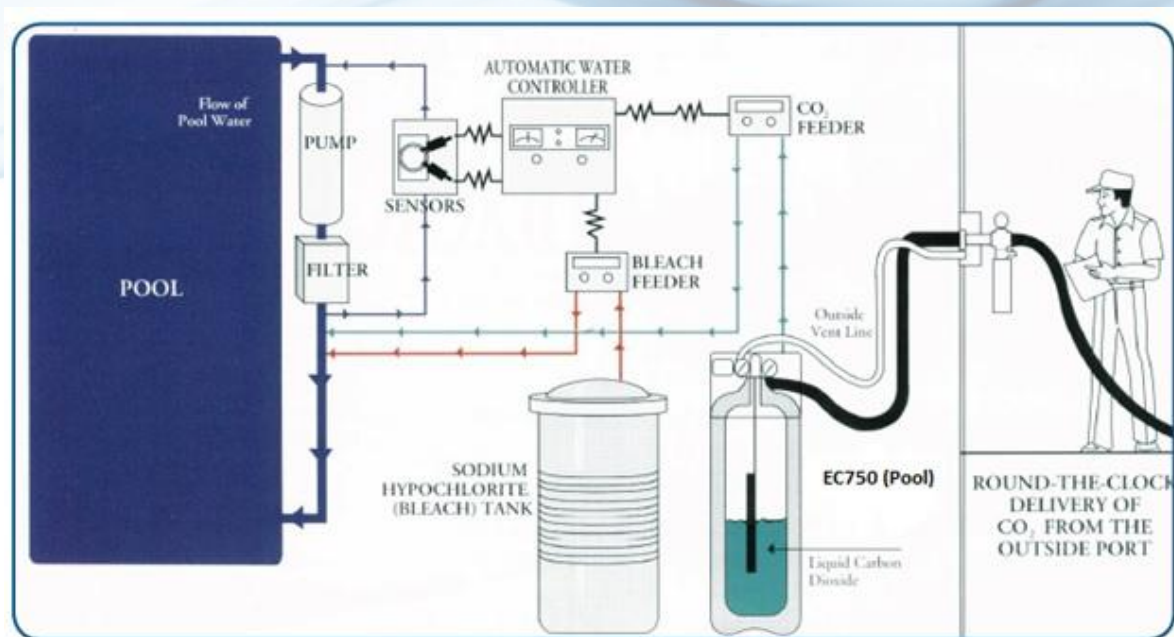
Taylor-Wharton® EC750 Pool cylinders make your water safer for bathers, less damaging to your equipment and minimizes the danger involved with the storage of handling acids as well.

Taylor-Wharton EC750 Pool cylinders come with following features for higher productivity and ultimately cost efficiency.

- \* Permanently installed. No need to move or change out tanks.
- \* Maintain Total Alkalinity (TA) without Manually Feeding Chemicals. Just connect to your automated pool water controller to maintain your selected pH and TA level.
- \* New Visual Fill System eliminate over or under filling issues.
- \* Maintenance Free Tank Design.

Carbon Dioxide (CO<sub>2</sub>) is a common, essential compound in nature. It is safe and act as a natural alternative to lower pH level for Aquatic Applications with the following benefits :

- \* Inexpensive and readily available. Thus, it can be cost effective replacement to reduce or replace muriatic acid at your pool.
- \* No dangerous Acid Fumes
- \* Helps Prevent Equipment Damage due to Acid Corrosion



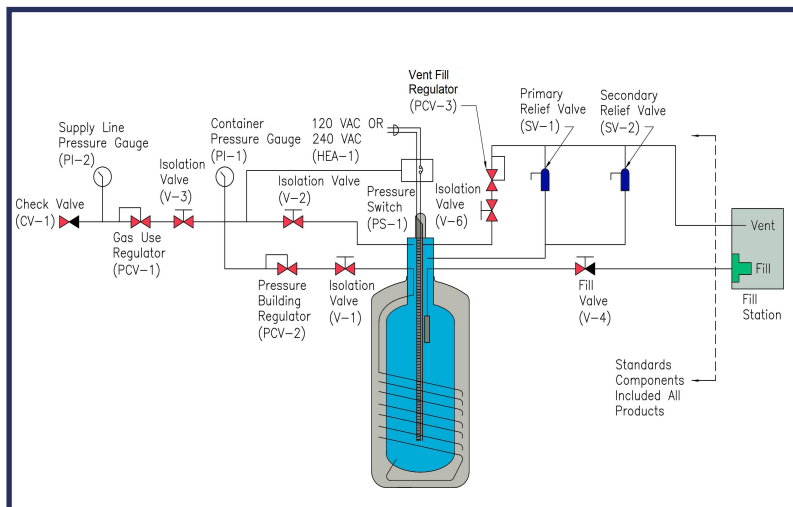
# EC750 Pool Specifications

Model		EC750	EC750 TCM
<b>Dimension</b>			
Diameter	In (mm)	26 (660)	26 (660)
Height	In (mm)	70.5 (1791)	70.5 (1791)
<b>Weight</b>			
Tare Weight	Lb (kg)	436 (198)	436 (198)
<b>Capacity</b>			
Gross Volume	Gal (liter)	93 (351)	93 (351)
Net Storage Volume	Gal (liter)	83 (316)	83 (316)
CO2 @ 125psi	Lb (kg)	789 (357.9)	789 (357.9)
CO2 @ 300psi	Lb (kg)	717 (352.2)	717 (352.2)
MAWP	PSIG	300	300
Gaseous Withdrawal Rate	Lb/hr (kg/hr)	10 (4.5)	20 (9.07)
<b>Minimum Usage (no venting)</b>			
Liquid	Lb/day(kg/day)	3.0 (1.4)	3.0 (1.4)
<b>Pressure Building System</b>			
Standard Operating Pressure	Psig (bar)	125 (8.6)	125 (8.6)
<b>Safety Device Setting</b>			
Primary Relief Valve	Psig (bar)	300 (20.7)	300 (20.7)
Secondary Relief Valve	Psig (bar)	450 (31.0)	450 (31.0)

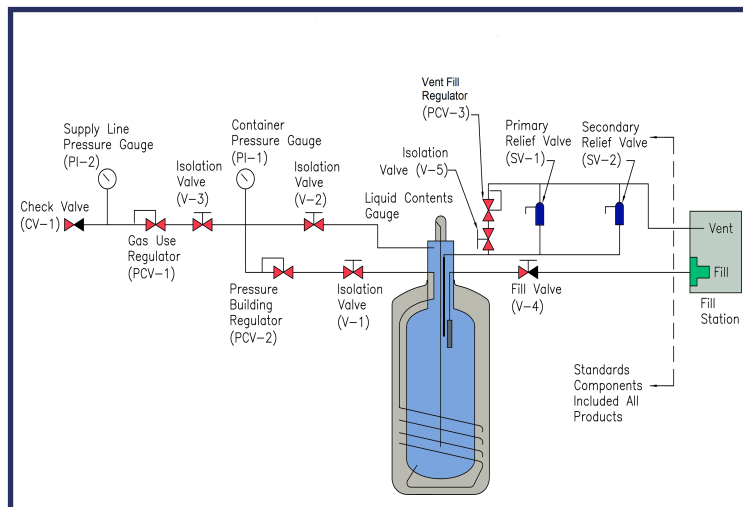
EC750 (Pool) with optional Heater Design



EC750 (Pool) with optional Heater Design Flow Diagram



EC750 (Pool) Flow Diagram



**Taylor-Wharton**  
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