

# PLASTIC FLOAT AIR VOLUME CONTROL

## An Air Volume Control System With Over Sixty Years of Service.







### Proven performance by Independent testing Laboratory.







A Merrill-Float is a barrier to absorption of air by water under pressure. Merrill-Float assures a smooth working water system by separating the volume of air from the water within the pressure tank.

## Only Merrill has a foldable float with balanced buoyancy and can be inserted into a pressure tank through the pipe connection hole.

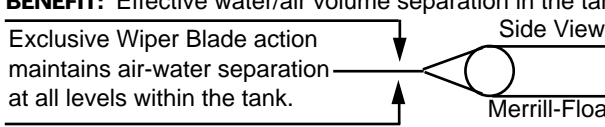
Merrill-Float is made of durable plastic approved by U.S. Food and Drug Administration, for the interior of containers carrying liquids for human consumption.

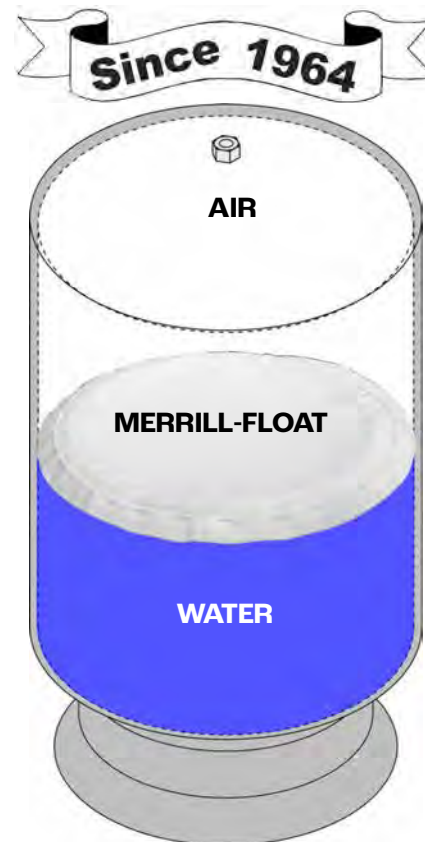
### Only Merrill-Float will stay level on top of water to separate air from water in tank

Carton Order No.	UPC Bar Code (Qty. 1)	Dia. Size	Master Carton Qty.	Approx. Wt./Lbs.
 <b>PFC12</b>	6 42367 02182 5	12"	12	0.6
 <b>PFC16</b>	6 42367 02183 2	16"	12	1.0
 <b>PFC20</b>	6 42367 02185 6	20"	12	1.6
 <b>PFC24</b>	6 42367 02186 3	24"	12	2.0
 <b>PFC30</b>	6 42367 02187 0	30"	12	3.3
 <b>PFC36</b>	6 42367 02188 7	36"	12	4.3

Bulk Order No.	UPC Bar Code (Qty. 1)	Dia. Size	Bulk Carton Qty.	Approx. Wt./Lbs.
 <b>PFB12</b>	6 42367 02175 7	12"	20	0.3
 <b>PFB16</b>	6 42367 02177 1	16"	40	0.5
 <b>PFB20</b>	6 42367 02178 8	20"	40	0.8
 <b>PFB24</b>	6 42367 02179 5	24"	20	1.0
 <b>PFB30</b>	6 42367 02180 1	30"	12	1.6
 <b>PFB36</b>	6 42367 02181 8	36"	12	2.1

### FEATURES/BENEFITS

- (1) SIMPLE ECONOMICAL** way to minimize water-logging of pressure tanks.  
**BENEFIT:** Most economical long life air volume control for tanks.
- (2) PLASTIC FLOATATION RING** forms a seal between water and air inside pressure tanks. The air-water seal is assured by Merrill's Exclusive "Wiper Blade."  
**BENEFIT:** Effective water/air volume separation in the tank.  

- (3) ELIMINATES OTHER AIR VOLUME CONTROLS** or the need for air-charger, bleeder valves, or air-release valves, and headaches caused by corrosion of these parts.  
**BENEFIT:** Merrill-Float will not corrode and is not effected by chlorine.
- (4) FLOAT'S BALANCED BUOYANCY** is assured by a sealed, crush-proof flotation ring within the float even if the tank drains. Merrill-Float resumes its floating position when water returns.  
**BENEFIT:** Balanced buoyancy insures float will maintain flat horizontal position on top of water.
- (5) MERRILL-FLOAT IS BUILT FOR PERMANENT SERVICE**, yet this water-log barrier can be inserted into place in minutes. The 12" through 20" sizes are flexible enough for insertion through a 1-1/4" tank opening. The 24" size will require a 1-1/2" opening. The 30" and 36" size require a 2" tank opening. Merrill-Float recovers its stable circular shape and assumes its proper position after insertion in tank.  
**BENEFIT:** Can be inserted in existing or new tanks.



Merrill-Float is available in the following diameter sizes:  
12", 16", 20", 24", 30", and 36"



**WARNING:** This product meets Federal USA Drinking Water requirements but has not been specifically tested or approved as no-lead in the State of California.