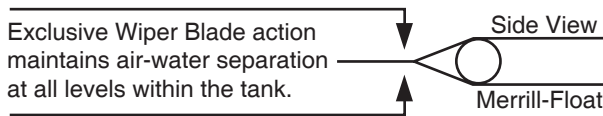


# PLASTIC FLOAT AIR VOLUME CONTROL

## SPECIFICATIONS:

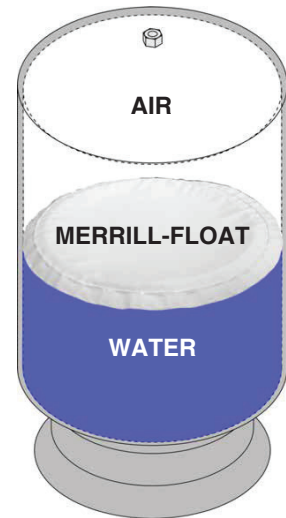
- Merrill is the only company offering a foldable float with balanced buoyancy, designed for insertion into a pressure tank through the pipe connection hole.
- A sealed, crush-proof flotation ring ensures the float maintains a flat, horizontal position on the water's surface. Even if the tank is drained, the float resumes its proper position when water levels return.
- Made of durable plastic approved by the U.S. Food and Drug Administration, Merrill-Float is safe for use in containers carrying liquids for human consumption.
- Its plastic flotation ring forms a reliable seal between water and air inside the tank. Merrill's exclusive "Wiper Blade" design ensures a consistent air-water seal for improved system efficiency.



- Resistant to chlorine and corrosion, Merrill-Float offers long-lasting, reliable performance in various water conditions. Acting as a barrier, it prevents water under pressure from absorbing air, ensuring a smoothly operating water system.
- By separating air from water, it eliminates the need for traditional air volume controls, air chargers, bleeder valves, or air-release valves, reducing maintenance issues caused by corrosion or mechanical failure.
- Merrill provides a cost-effective and durable solution for minimizing water-logging in pressure tanks, helping to extend tank life without significant expense.
- The 12" through 20" sizes can be inserted through a 1-1/4" tank opening, the 24" size requires a 1-1/2" opening, and the 30" and 36" sizes need a 2" opening. After insertion, the float recovers its stable circular shape and positions itself correctly inside the tank.



No Lead



DIMENSIONS			
Carton Part No.	Dia. Size	Master Carton Qty.	Approx. Wt./Lbs.
PFC12	12"	12	0.6
PFC16	16"	12	1.0
PFC20	20"	12	1.6
PFC24	24"	12	2.0
PFC30	30"	12	3.3
PFC36	36"	12	4.3

DIMENSIONS			
Bulk Part No.	Dia. Size	Bulk Carton Qty.	Approx. Wt./Lbs.
PFB12	12"	20	0.3
PFB16	16"	40	0.5
PFB20	20"	40	0.8
PFB24	24"	20	1.0
PFB30	30"	12	1.6
PFB36	36"	12	2.1

MATERIALS LIST	
Part Name	Material
Float	FDA-approved durable plastic
Flotation Ring	Durable, crush-proof plastic



315 Flindt Drive P.O. Box 392  
Storm Lake, Iowa 50588-0392 U.S.A.  
[merrillmfg.com](http://merrillmfg.com)

(800) 831-6962  
(712) 732-2760  
Fax No. 1-800-ANYFLOW