

PLASTIC FLOAT VALVE ASSEMBLY

SPECIFICATIONS:

- Constructed with PVC material and stainless steel bolts, pins, and float rods for long-lasting performance.
- Available in a variety of sizes including, 1/2", 3/4", 1-1/4", 1-1/2", and 2" NPT connections to accommodate various tank applications.
- Flow rates up to 230 GPM at 30 psi, ensuring efficient water flow for a wide range of uses.
- Designed for use in livestock tank fill valves, cooling tower fill valves, and other applications where automatic tank filling is required.
- **Caution:** Float valves are not recommended for use with water supply pressures above 45 psi, as the float arm may fail to stop water leakage against high water pressure.



No Lead



PLASTIC FLOAT VALVE DIMENSIONS							
Part No.	Pipe Size	Rod Diameter	Float Ball Size	L in.	W in.	H in.	Approx. Wt./Lbs.
PFV50	1/2"	1/4"	5" or 6"	3.76	3.19	1.26	0.2
PFV75	3/4"	1/4"	5" or 6"	3.55	3.75	1.45	0.2
PFV100	1"	1/4"	5" or 6"	4.84	4.49	1.41	0.4
PFV125	1-1/4"	5/16"	8" x 5/16"	7.08	6.52	2.20	1.1
PFV150	1-1/2"	5/16"	8" x 5/16"	7	6.57	2.25	1.2
PFV200	2"	7/16"	10"	8.19	7.77	2.94	2.2

MATERIALS LIST	
Part Name	Material
Body	PVC
Lever	PVC
Arm	PVC
Piston	PVC
Carriage Bolt	316/304 Stainless Steel
Wing Nut	316/304 Stainless Steel
Cotter Pins	316/304 Stainless Steel

