

VALVES Specialty

Float Valve Assemblies

- Great for maintaining water level in break tanks

Use these valve assemblies for simple, effective filling control in tanks. Adjustable all-mechanical operation requires no electricity or controls. Choose from wall- or pipe-mount units in lead-free brass, stainless steel or PVC.

Wall-mount valve assemblies feature an NPT(M) inlet with locknut and gasket for mounting on the tank wall. An NPT(M) outlet allows for various discharge configurations.

Pipe-mount valve assemblies feature an NPT inlet that threads directly onto a pipe. Outlets may be either free flow or threaded (NPT) depending on size and valve material. PVC valves in 1/4" and 1/2" sizes feature two fulcrum positions on the float lever to accommodate different pressures and flow rates.

Miniature float valve assemblies feature a stainless steel and non-corrosive plastic body. FDA approved and NSF listed, these miniature valves are ideal for applications with caustic fluids. SS seat and adjustable stem. Includes 1/4" compression nut for mounting.



Float Valve Assembly
(Lead-Free Brass
Wall-Mount Style)



Float Valve
Assembly (PVC
Pipe-Mount Style)

VALVE SIZE	INLET	OUTLET	FREE DISCHARGE FLOW CAPACITY (GPM)	WALL-MOUNT STOCK #	EACH	PIPE-MOUNT STOCK #	EACH
LEAD-FREE BRASS FLOAT VALVE ASSEMBLIES (NITRILE SEALS)							
3/8"	3/8" NPT(M)	3/8" NPT(M)	9 @ 35 psi; 11.5 @ 65 psi; 13 @ 85 psi	—	—	40896	\$
1/2"	1/2" NPT(M)	1/2" NPT(M)	12 @ 35 psi; 18 @ 65 psi; 22 @ 85 psi	40894	\$	40897	
3/4"	3/4" NPT(M)	3/4" NPT(M)	21 @ 35 psi; 32.5 @ 65 psi; 39.9 @ 85 psi	40895		40898	
1"	1" NPT(M)	1" NPT(M)	43.5 @ 35 psi; 61 @ 65 psi; 68.5 @ 85 psi	—	—	40899	
1 1/4"	1 1/4" NPT(F)	Free Flow	112 @ 35 psi; 152 @ 65 psi; 180 @ 85 psi	—	—	40900	
1 1/2"	1 1/2" NPT(F)	Free Flow	112 @ 35 psi; 152 @ 65 psi; 180 @ 85 psi	—	—	40901	
2"	2" NPT(F)	Free Flow	112 @ 35 psi; 152 @ 65 psi; 180 @ 85 psi	—	—	40902	
316 SS FLOAT VALVE ASSEMBLIES (VITON® STEMS & FLOAT DISC CUPS)							
3/8"	3/8" NPT(F)	3/8" NPT(F)	37.5 @ 35 psi; 52 @ 65 psi; 58 @ 85 psi	—	—	40903	\$
1/2"	1/2" NPT(F)	1/2" NPT(F)	37.5 @ 35 psi; 52 @ 65 psi; 58 @ 85 psi	—	—	40904	
3/4"	3/4" NPT(F)	3/4" NPT(F)	37.5 @ 35 psi; 52 @ 65 psi; 58 @ 85 psi	—	—	40905	
1 1/4"	1 1/4" NPT(F)	1 1/4" NPT(F)	112 @ 35 psi; 152 @ 65 psi; 180 @ 85 psi	—	—	40906	
1 1/2"	1 1/2" NPT(F)	1 1/2" NPT(F)	112 @ 35 psi; 152 @ 65 psi; 180 @ 85 psi	—	—	40907	
2"	2" NPT(F)	2" NPT(F)	112 @ 35 psi; 152 @ 65 psi; 180 @ 85 psi	—	—	40908	
PVC FLOAT VALVE ASSEMBLIES (SANTOPRENE® SEALS)							
3/8"	3/8" NPT(M)	3/8" NPT(M)	8 @ 20 psi; 15 @ 60 psi	40909	\$	40913	\$
1/2"	1/2" NPT(M)	1/2" NPT(M)	8 @ 20 psi; 15 @ 60 psi	40910		40914	
3/4"	3/4" NPT(M)	3/4" NPT(M)	27.5 @ 20 psi; 37 @ 60 psi	40911		40915	
1"	1" NPT(M)	1" NPT(M)	42 @ 30 psi; 56 @ 60 psi	40912		40916	
1 1/4"	1 1/4" NPT(M)	1 1/4" NPT(M)	85 (low flow)/124 (high flow) @ 20 psi	—	—	40917	
1 1/2"	1 1/2" NPT(M)	1 1/2" NPT(M)	85 (low flow)/124 (high flow) @ 20 psi	—	—	40918	



Close-up of Lead-Free
Brass Pipe-Mount Style
Valve Body



Miniature Float Valve
Assembly 40919

Miniature Polypropylene Float Valve Assembly (SS Seat & Stem)

DESCRIPTION	STOCK #	EACH
1/4" Valve Size; 0.3 gpm Discharge Flow @ 55 psi	40919	\$

Banjo® Polypropylene Ball Valves

- Precision-molded polypropylene is reinforced with fiberglass for additional strength
- PTFE self-lubricated stem bushing and seats prevent binding and sticking
- FKM seals

Banjo's reliable ball valves have a self-aligning ball that moves freely against the PTFE seats for smooth operation. The ball is diamond-turned after molding to make it spherically perfect, which provides precise contact between the ball and seats. The valves open and close with very little pressure on the handle.

Choose from Banjo's standard bolted ball valves and ball valves with a 90° nozzle. The lightweight 90° nozzle models have a hose end that provides convenient liquid transfer. If you need a different Banjo valve, USABlueBook has access to Banjo's complete line. Please contact us for more information.

MFR #	SIZE	STOCK #	EACH
STANDARD BALL VALVES			
V150	1 1/2"	37902	\$
V200	2"	37903	
V200FP	2" Full Port	37904	
V300	3"	37905	
V300FP	3" Full Port	37906	
BALL VALVES WITH 90° NOZZLE			
VA150	1 1/2"	37907	\$
VA200	2"	37908	
VA200FP	2" Full Port	37909	



Ball Valve with 90° Nozzle



Standard
Ball Valves