

V-Rain® Float Valve



Float Valve

Materials

Contoured Seat



NBR

Cup



NBR

Piston



Brass

Body



Red Brass/
Bronze

Serrated
Long Arm



Brass (Forged)

Serrated
Short Arm



Brass (Forged)

Split Pin



Brass

Thumb Screw



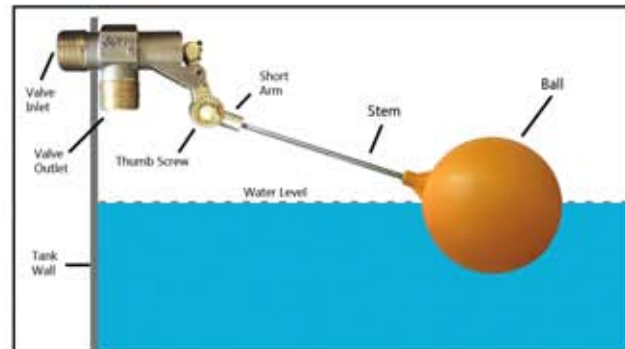
Brass

Applications

- Ideal for control of water supply in industrial and agricultural applications.
- Help shut off the flow of water in an open tank or evaporative cooler at a pre-determined level.

Features & Benefits

- Positive acting valves feature Buna or Viton® discs and cups.
- Buna seals are rated to 180° F. Viton® seals are rated to 450° F. Poly floats are rated to 210° F.
- All valves come with thumb screw and short arm but do not include float ball or float rod which must be ordered separately.
- Float ball size must be matched to valve size for correct operation.
- All valves are easily repaired with replacement parts..



V-Rain Float Valve Only - NPT x NPT

Part Number	Pipe Size (in.)		Free Discharge Flow Capacity			Weight (lbs)
	Inlet	Outlet	35 psi	65 psi	85 psi	
FV50	1/2 NPT	1/2 NPT	12 GPM	18 GPM	22 GPM	0.63
FV75	3/4 NPT	3/4 NPT	21 GPM	32.5 GPM	39.9 GPM	0.82
FV100	1 NPT	1 NPT	43.5 GPM	61 GPM	68.5 GPM	1.13

V-Rain Float Valve with Stem & Float - NPT x NPT

Part Number	Pipe Size (in.)		Float Ball	Stem (in.)	Max. Inlet Pressure	Weight (lbs)
	Inlet	Outlet				
FV50-S-F	1/2 NPT	1/2 NPT	FV-Ball	1/4-20 x 10	125 psi	1.31
FV75-S-F	3/4 NPT	3/4 NPT	FV-Ball	1/4-20 x 10	100 psi	1.50
FV100-S-F	1 NPT	1 NPT	FV-Ball	1/4-20 x 10	100 psi	1.94

Note: Please call for 1/2" and 1" size availability.

Valplastic USA, LLC.

California, U.S.A.

Tel: (909) 390-9600, (866) 2-VALUSA

Fax: (909) 390-9604

www.valplasticusa.com