


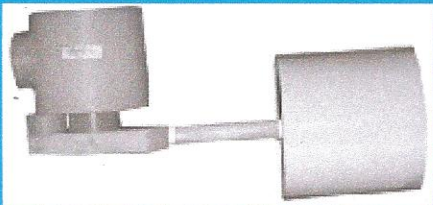
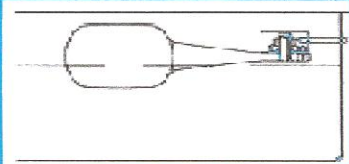
Float Valve (In Tank Level Control)

Corrosion Resistant Float Valve Product Data



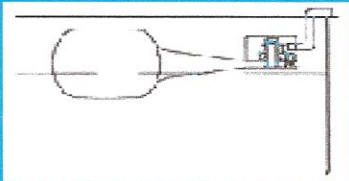
**1/4" - 1" Style
Machined and
Molded Float**

**Thru the tank
wall mount**



**1-1/2" - 2" Style
Fabricated and
Fabricated Float**

**Over the tank
wall mount**



FilterChem's industrial float valves are used for maintaining liquid level in vessels without the need for elaborate and expensive level monitoring equipment and solenoid valves. The float valve is self operating and will automatically fill a tank as the float is lowered due to evaporation, spillage or liquid drainage. The float valve is typically installed through the tank wall with the use of a tank adapter bulkhead fitting or can also be mounted over the wall of the tank. The float valve must be mounted at the desired liquid level height and required no adjustment

Features:

- Designed to control levels in all types of tanks
- Simply Installation
- Good Flow Rate
- Regular Float Valve has 90° Outlet
- Straight Through Float Valve has flow connection on the body of the valve
- 4 Mounting screws for easy installation see Dimension E for standard and F for straight through

Valve Types:

- 1/4" - 1" molded float
- 1-1/2" - 2" fabricated float
- Straight Thru Connection

Size Features:

- 1/4" to 1" have a molded float
- 1-1/2"-2" have a fabricated float

Body Material:

- PVC
- Polypropylene

Air Pressure:

- 1/4" - 1" maximum inlet pressure 65 PSI
- 1-1/2" - 2" maximum inlet pressure 30 PSI
- 1-1/2"-2" max inlet pressure 30 PSI

O'Ring Material:

- Viton O'Ring (Standard)
- EPDM O'Ring (Upon Request Note: EPDM is recommended for Di water)

Temperature Range:

- PVC: Max temperature 140 °F
- Polypropylene: Max temperature 180 °F
- PVDF: Max temperature 210 °F
- CPVC: Max temperature 180 °F

Note:

Viton O'Rings are standard. If you would like to purchase EPDM O'Rings add a E at the end of part number. Call for pricing

Service Kits and O'Ring Kits are available. Call for Pricing