

**FTV**

PATENT NO. N/A

**Design Features**

The R-K FTV series float valve is designed to provide maximum efficiency in controlling the liquid level in storage tanks. They can be installed by using a tank adapter directly through the tank wall or with simple piping over the top edge of the tank. The FTV will automatically keep your tank at desired level, preventing overflow by providing positive shutoff. Dynamic seal o-rings are teflon encapsulated viton for long life and trouble free operation. The reliability of this valve has been proven in thousands of installations involving acids, caustics, plating solutions, clean and waste water

**Float Valve****Specifications**

Operating Pressure	0 to 80 PSIG	
Float	Molded Polypropylene (1/2"-3/4"-1" sizes) Expanded Polyethylene (1/4"-1 1/2"-2"-3"-4" sizes)	
Material	ValveBody	PVC Type 1, Grade 1
	Seal	Polypropylene PVDF EPDM Viton(R) Kalrez(R)
Temperature Range	0 F to 140 for PVC 0 F to 180 F for POLYPRO 0 F to 280 F for PVDF 0 F to 340 F for TEFLON	
Valve ports	1/4" to 1" Valve FNPT 1.5" to 2" Valve MPT All valves are fully ported	
Mounting Method	(4) 1/4" -20 tapped holes for standard machine valve body. (1/4" to 1.00")	

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