

FLOAT VALVES

FLOAT VALVES - BOB®

R1380 & R1381 SERIES BOB® FLOAT VALVES

THE R1380 & R1381 SERIES IS A HIGH CAPACITY FLOAT VALVE. THIS MODEL HAS FEMALE NPT INLET AND OUTLET CONNECTIONS. THIS MODEL IS IDEAL FOR APPLICATIONS WHERE CAUSTIC FLUIDS ARE USED OR WHERE SANITATION IS A CONCERN. FEATURES INCLUDE NSF LISTING, AN ADJUSTABLE SHORT ARM FOR CUSTOMIZING WATER LEVEL, A COMPOUND LEVER MECHANISM.

CONSTRUCTION: HEAVY DUTY STAINLESS STEEL CAST, AISI 316 STAINLESS STEEL COMPONENTS, STANDARD VITON® DISC SEAL WITH TEFLON™ CUP SEAL ON R1380 MODELS AND STANDARD TEFLON™ SEALS ON R1381 MODELS



R1380 Valve Only - with Disc & Cup Made of Viton®

Part Number	Pipe Size (in)		Free Discharge Flow Capacity			Weight (lbs)
	Inlet	Outlet	35 PSI	65 PSI	85 PSI	
R1380-1-1/4-N	1-1/4 FIP	1-1/4 FIP	112 GPM	152 GPM	180 GPM	4.25
R1380-1-1/2-N	1-1/2 FIP	1-1/2 FIP	112 GPM	152 GPM	180 GPM	4.25
R1380-2-N	2 FIP	2 FIP	112 GPM	152 GPM	180 GPM	4.25

R1381 Valve Only - with Disc Made of Teflon® & Cup Made of Viton®

Part Number	Pipe Size (in)		Free Discharge Flow Capacity			Weight (lbs)
	Inlet	Outlet	35 PSI	65 PSI	85 PSI	
R1381-1-1/4-N	1-1/4 FIP	1-1/4 FIP	112 GPM	152 GPM	180 GPM	4.25
R1381-1-1/2-N	1-1/2 FIP	1-1/2 FIP	112 GPM	152 GPM	180 GPM	4.25
R1381-2-N	2 FIP	2 FIP	112 GPM	152 GPM	180 GPM	4.25

R1380-5 Valve Assembly with Stem & Float Disc & Cup Made of Viton®

Part Number	Pipe Size (in)		Float Ball	Stem (in)	Max. Inlet Pressure	Weight (lbs)
	Inlet	Outlet				
R1380-1-1/4-5-N	1-1/4 FIP	1-1/4 FIP	R1340-8	3/8-16 x 12*	100 psi	6.25
R1380-1-1/2-5-N	1-1/2 FIP	1-1/2 FIP	R1340-8	3/8-16 x 12*	100 psi	6.25
R1380-2-5-N	2 FIP	2 FIP	R1340-8	3/8-16 x 12*	100 psi	6.25

R1381-5 Valve Assembly with Stem & Float Disc Made of Teflon® & Cup Made of Viton®

Part Number	Pipe Size (in)		Float Ball	Stem (in)	Max. Inlet Pressure	Weight (lbs)
	Inlet	Outlet				
R1381-1-1/4-N	1-1/4 FIP	1-1/4 FIP	R-1380-8	3/8-16 x 12*	100 psi	6.25
R1381-1-1/2-N	1-1/2 FIP	1-1/2 FIP	R1340-8	3/8-16 x 12*	100 psi	6.25
R1381-2-5-N	2 FIP	2 FIP	R1340-8	3/8-16 x 12*	100 psi	6.25

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* 106272-2 3/8"-16 SAE X 3/8" MP Adaptor Included