

# FLOAT VALVES

## FLOAT VALVES - BOB®

### R605T HIGH TURBO SERIES BOB® FLOAT VALVES

THE R605T HIGH TURBO SERIES IS A HIGH CAPACITY FLOAT VALVE. IT HAS FEMALE NPT INLET AND FREE FLOWING OUTLET CONNECTIONS. THIS MODEL IS IDEAL FOR APPLICATIONS WITH HIGH TURBULENCE SUCH AS COOLING TOWERS AND CAR WASHES. FEATURES INCLUDE A COMPOUND LEVER MECHANISM AND ADJUSTABLE SHORT ARM FOR CUSTOMIZING WATER LEVEL.

**CONSTRUCTION:** HEAVY DUTY CAST BRASS WITH STANDARD NITRILE SEALS WITH OPTIONAL VITON® SEALS

*RF605T & R605T "High Turbo" Valve Only - NPT x Free Flow*

Part Number	Pipe Size (in)		Free Discharge Flow Capacity			Weight (lbs)
	Inlet	Outlet	35 PSI	65 PSI	85 PSI	
RF605T-1/2	1/2 NPT	Free Flow	18 GPM	24 GPM	27 GPM	1.75
RF605T-3/4	3/4 NPT	Free Flow	18 GPM	24 GPM	27 GPM	1.85
RF605T-1	1 NPT	Free Flow	63 GPM	96 GPM	110 GPM	2.04
R605T-1-1/4	1-1/4 NPT	Free Flow	112 GPM	152 GPM	180 GPM	3.00
R605T-1-1/2	1-1/2 NPT	Free Flow	112 GPM	152 GPM	180 GPM	3.00
R605T-2	2 NPT	Free Flow	112 GPM	152 GPM	180 GPM	3.00

*RF605T & R605T Valve Assembly with Stem & Float - NPT x Free Flow*

Part Number	Pipe Size (in)		Float Ball	Stem (in)	Max. Inlet Pressure	Weight (lbs)
	Inlet	Outlet				
RF605T-1/2	1/2 NPT	Free Flow	R440-5	1/4-20 x 10	115 psi	3.00
RF605T-3/4	3/4 NPT	Free Flow	R440-5	1/4-20 x 10	115 psi	3.20
RF605T-1	1 NPT	Free Flow	R440-8	3/8-16 x 12"	115 psi	4.90
R605T-1-1/4	1-1/4 NPT	Free Flow	R440-7	3/8-16 x 12"	115 psi	4.31
R605T-1-1/2	1-1/2 NPT	Free Flow	R440-8	3/8-16 x 12"	115 psi	4.44
R605T-2	2 NPT	Free Flow	R440-8	3/8-16 x 12"	115 psi	5.06

\*R434-11 Adaptor Included



### R600 SERIES BOB® FLOAT VALVES

THE R600 SERIES IS A HIGH CAPACITY FLOAT VALVE WITH FEMALE NPT INLET AND OUTLET CONNECTIONS. THIS MODEL FEATURES A COMPOUND LEVER MECHANISM AND ROTATING PLUNGER TO PREVENT SEAL WEAR. APPLICATIONS INCLUDE COOLING TOWERS, LIVESTOCK WATERERS, CAR WASHES, HIGH PRESSURE WASHES, SWIMMING POOLS AND MANY OTHER AGRICULTURAL AND INDUSTRIAL APPLICATIONS.

**CONSTRUCTION:** HEAVY DUTY CAST BRASS WITH STANDARD NITRILE SEALS WITH OPTIONAL VITON® SEALS

*RF605T & R605T "High Turbo" Valve Only - NPT x Free Flow*

Part Number	Pipe Size (in)		Free Discharge Flow Capacity			Weight (lbs)
	Inlet	Outlet	35 PSI	65 PSI	85 PSI	
RF605T-1/2	1/2 NPT	Free Flow	18 GPM	24 GPM	27 GPM	1.75
RF605T-3/4	3/4 NPT	Free Flow	18 GPM	24 GPM	27 GPM	1.85
RF605T-1	1 NPT	Free Flow	63 GPM	96 GPM	110 GPM	2.04
R605T-1-1/4	1-1/4 NPT	Free Flow	112 GPM	152 GPM	180 GPM	3.00
R605T-1-1/2	1-1/2 NPT	Free Flow	112 GPM	152 GPM	180 GPM	3.00
R605T-2	2 NPT	Free Flow	112 GPM	152 GPM	180 GPM	3.00

*RF605T & R605T Valve Assembly with Stem & Float - NPT x Free Flow*

Part Number	Pipe Size (in)		Float Ball	Stem (in)	Max. Inlet Pressure	Weight (lbs)
	Inlet	Outlet				
RF605T-1/2	1/2 NPT	Free Flow	R440-5	1/4-20 x 10	115 psi	3.00
RF605T-3/4	3/4 NPT	Free Flow	R440-5	1/4-20 x 10	115 psi	3.20
RF605T-1	1 NPT	Free Flow	R440-8	3/8-16 x 12"	115 psi	4.90
R605T-1-1/4	1-1/4 NPT	Free Flow	R440-7	3/8-16 x 12"	115 psi	4.31
R605T-1-1/2	1-1/2 NPT	Free Flow	R440-8	3/8-16 x 12"	115 psi	4.44
R605T-2	2 NPT	Free Flow	R440-8	3/8-16 x 12"	115 psi	5.06

\*R434-11 Adaptor Included

