

VV Series Angle Seat Valves

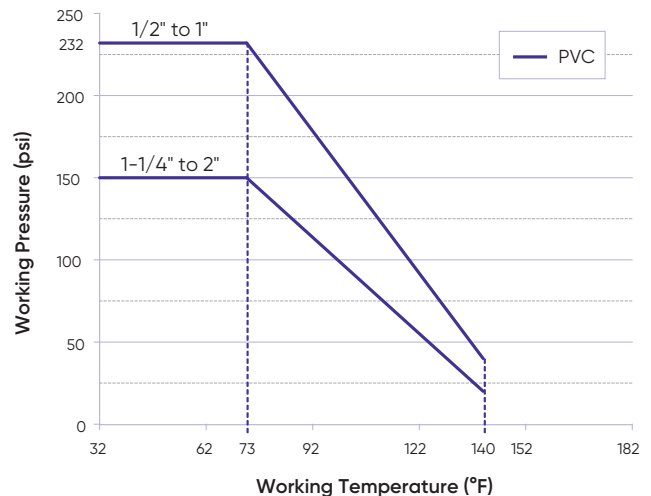
The VV Series Angle Seat Valve is designed for economical throttling of flow, and is particularly suitable for on-off service of clean fluids. The 45° angle seat (Y-pattern) design allows for the valve to be installed in both vertical and horizontal orientations and for simple top-entry maintenance while the valve is installed in line. The VV Series Angle Seat Valve is available in a True Union body design, in PVC with EPDM seals and PTFE gland packing. VV Series Angle Seat Valves are part of our complete systems of pipe, valves, and fittings, engineered and manufactured to our strict quality, performance, and dimensional standards.



Valve Availability

BODY MATERIAL	PVC	
SIZE RANGE	1-1/2" – 12"	
PRESSURE	1/2" – 1"	232 psi at 73°F
	1-1/4" – 2"	150 psi at 73°F
SEALS	EPDM	
END CONNECTIONS	Spigot, True Union	

Pressure & Temperature Ratings



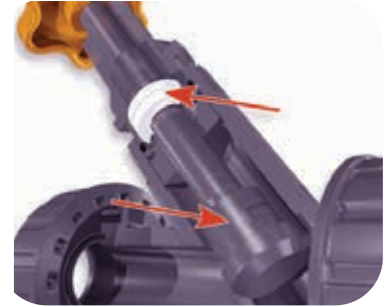
FEATURES & BENEFITS



TRUE UNION DESIGN – Allows for simple installation and removal without disturbing the rest of the pipe assembly.



TOP-ENTRY DESIGN – The Y-pattern body allows for maintenance of the swivel plug and gland without removing the entire valve from the system.



SEALING SURFACES AND PACKING – PVC swivel plug and gland and PTFE packing allow for tight contact sealing with body to provide on-off capability for clean fluids.



HANDWHEEL AND THREADED STEM – Multiple threads allow for precise, linear throttling of flow using multi-turn ergonomic handwheel.



HIGH FLOW CAPACITY – High flow coefficients with reduced turbulence and friction loss.



FLOW INDICATOR – The molded flow direction indicator on the side of the body ensures that the valve is installed in the proper direction.

Contact us

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