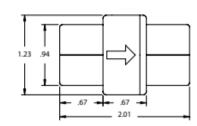


693 Series Flow Restrictor Valve





Design Considerations

The 693 Series Flow Restrictor Valve incorporates a 3/8" Female NPT Polypropylene Body and Flow Restrictor that operates as a flexible orifice to provide reliable flow regulation from .07 to 3.96 Gallons Per Minute. Minimum inlet pressure is 15 psi to reach metered flow rate. Maximum inlet pressure is 125 psi. All materials are NSF Approved under Standard 61.

Configure your exact valve



Specifications:

Maximum Operating Pressure — 125 psi	Maximum Operating Temperature — 140°F	
Material Options	Body - Black Polypropylene, White Polypropylene Delrin Retainer Acetal Flow Restrictor Ethylene Propylene O-Rings	
End Options	3/8 Female NPT X 3/8 Female NPT	
Flow Control Options	.07, .13, .26, .37, .53, .73, .79, .92, 1.06, 1.32, 1.58, 1.85, 2.11, 2.22, 2.38, 2.64, 3.17, 3.43, 3.7, 3.96 GPM	

Example of how to order:

Body Material	Inlet End	Outlet End	Flow Restrictor
White Filled Poly	3/8 FNPT	3/8 FNPT	2.38 GPM

Part Number: WFP FR 693-6F6F-E,2.38 GPM

The flow arrow on the body will point from Inlet to Outlet. SMC Part Numbers are a description of the valve as read left to right, Inlet to Outlet.

Example: WFP FR 693-6F6F-E,2.38 GPM = 3/8 FNPT Inlet x 3/8 FNPT Outlet