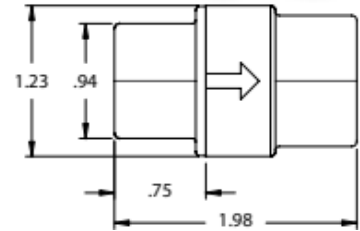


694 Series Flow Restrictor Valve



Design Considerations

The 694 Series Flow Restrictor Valve incorporates a 1/4" 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



SCAN ME

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

1/4 Female NPT X 1/4 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 | 1/4 FNPT | 1/4 FNPT | 2.38 GPM |

Part Number: WFP FR 694-4F4F-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 694-4F4F-E,2.38 GPM = 1/4 FNPT Inlet x 1/4 FNPT Outlet