

EXCESS FLOW VALVES

Series EFV

DESCRIPTION

The EFV Series gas valves are designed to automatically shut off the flow of gas when flow exceeds a preset level. They are used to protect systems and/or people in the event of a line failure downstream of the valve. The Series consists of three valves that are remarkably flexible to meet a broad range of applications. All valves are set at the factory to customer specifications. Each valve has a built-in slide switch or knob to quickly reset the valve once the system leak has been repaired.



Compact EFV-C
Range 30-200 psig



High Pressure EFV-HP
Range 100-3000 psig

MATERIALS OF CONSTRUCTION

Wetted Parts* = X	Seals = Y	Trip Point = Z
A = 360 Brass	V = Viton®	Specify flow rate
B = 303 SS	N = neoprene	and operating pressure
*Internal parts are 303 SS in all units		E = EPDM

HOW TO ORDER

Model (choose X, Y, and Z from table above)

EFV-C-P2MM-X-Y-Z
EFV-HP-P4MM-X-Y-Z
EFV-HP-P4FF-X-Y-Z
EFV-HP-P4MF-X-Y-Z
EFV-HP-P4FM-X-Y-Z
EFV-HS-P2MM-X-Y-Z



High Sensitivity EFV-HS
Range 5-200 psig

CYLINDER CLEANROOM COVERS

Series CYL-C

DESCRIPTION

These reusable cylinder covers are suitable for use in semiconductor, pharmaceutical, food processing, and laboratory areas where cleanliness is a must. The covers are fabricated from non-woven Tyvek® and polypropylene combination with a high-grade Velcro seal. Fabrication is done in a clean room environment. The upper area is large enough to accommodate a pressure regulator or other gas control device.

HOW TO ORDER

P/N	Description
CYL-C-9.55	Clean Room cylinder cover for T, K, A, H type cylinders*

*Other sizes are available please provide cylinder dimensions.

