EXCESS FLOW VALVES Series EFV

DESCRIPTION

The EFV Series are 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 rest 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 |
| <u>B = 303 SS</u> | 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. | |

