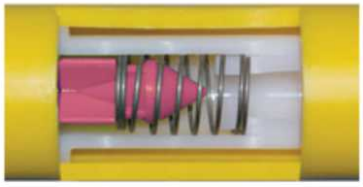
Excess Flow Valve # S14

By Gas Breaker
Catalog # 40175GB



Excess Flow Valve Model S14 1-1/4" IPS SCH. 40 WELD X WELD, 28" LONG, SERIES 2600

Features

- Work with the flow of natural gas as the sensing source
- Activate when a line rupture causes an excess flow condition
- Automatically reset and resume normal operation after repairs are made using a slight gas bypass to re-pressurize the line
- Non-bypass models are also available. These models are reopened by correcting the excess flow condition and manually applying back pressure to the line and valve.
- Install in minutes with standard tools
- Operate within your normal service line sizing requirements to avoid tripping by snap-acting loads
- Higher capacity EFVs can accommodate future increases in gas loads.
- Maintain stability under turbulent flow conditions by using a unique, dynamically balanced float
- Available for virtually all pressures and service line capabilities
- In-line installation makes them tamper-proof
- Can be fabricated with fitting and piping materials from most manufacturers
- Accommodates pressures from 5 psi to 1000 psi (Depending on Series of EFV)
- Flow Ranges from 1,000,000 to 24,000,000 BTU
- Meet DOT 192.381 and MSS-SP-115
- MSS-SP-142 for excess flow valves for use in natural gas system
- Tested to, or in accordance with, ASTM F 1802
- Compatible with steel or plastic fittings and piping materials from most manufacturers

General

Material	Schedule 40 Steel

Product Assets

Catalogs - Gas Breaker - Automatic Safety Valves for Gas Service Lines (HGUS-HGUS-EVF-CAT-EN-2022-00722)

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