# Safe Gate

### **Technology Designed for Peace of Mind**

A Complete Line of Overpressure/Underpressure Protection Devices





Solutions built on reliable technology for today, tomorrow, and the future

### Safe Gate technology is designed to control pressure with an added additional level of safety and zero emissions

#### REGULATORS



#### PRESSURE REGULATORS

FE is a double-stage self-operated pressure regulator for civil and industrial applications and it is suitable for use with gaseous fluids such as natural gas, LPG and non-corrosive gases. Capacity up to 875 SCFH. The two-stage FEX series self-driven pressure regulators are widely used both in civil and industrial installations using natural gas, LPG or non-corrosive gases. Capacity up to 3500 SCFH.



The Cirval is available in two sizes: the Cirval 200 8" head and the Cirval 300 12" head. Pietro Fiorentini's Cirval design is controlled by a diaphragm setting spring, which controls a balanced valve cartridge. Typical applications for the Cirval are medium and low pressure natural gas distribution systems, as well as commercial and industrial applications.



#### DIVAL 600

#### PRESSURE REGULATOR

Dival 600 series pressure regulators are direct acting devices for low and medium pressure applications controlled by a diaphragm and counter spring. These regulators are suitable for use with previously filtered, non corrosive gases. Available for pit/vault application.

Size: 2"

Rating: NPT or Flanged 150RF



#### **NORVAL**

#### PRESSURE REGULATOR

The Norval is a downstream pressure regulator, self actuated, spring loaded for medium and low pressure applications. It is suitable for gaseous, non-corrosive, previously filtered fluids. Available for pit/vault application.

Size: 1" to 8"

Rating: NPT or Flanged 150RF



#### REVAL 182

#### PRESSURE REGULATOR

Reval 182 is pilot-controlled pressure regulator for medium and low pressure applications. This regulator is suitable for use with previously filtered, non-corrosive gases. Available for pit/vault application.

Size: 2" to 10"

Rating: Flanged 150RF



#### **FULL PRODUCT LINE OF OPP/UPP PROTECTION DEVICES**

#### **VALVES**



#### DILOCK

#### SLAM SHUT VALVE

Dilock is a safety device that quickly interrupts the gas flow should the controlled pressure reach the intervention set valve due to any malfunction. Especially suitable for natural gas, L.P.G. and non-corrosive gas.

Size: 1" to 2"

Rating: NPT or Flanged 150RF



#### **HBC 975**

#### SLAM SHUT VALVE

HBC 975 is a compact safety device (SAV) which quickly intercepts gas flow whenever the pressure under monitoring reaches pre-set limits, or whenever manually required by operator on site or through a remote command (optional device).

Size: 2" to 10"

Rating: Flanged 300-600RF



#### SBC 782

#### SLAM SHUT VALVE

SBC 782 is a slam-shut valve with self operated actuation and manual resetting. It is an ideal product for distribution, transmission networks, industrial and chemical engineering applications. This is a safety device (SAV) which quickly intercepts gas flow when the pressure it is monitoring reaches a pre-set limit due to any anomaly in the system, or when required by the operator at installation point or from remote point. Available for pit/vault application.

Size: 2" to 10"

Rating: Flanged 150-300-600RF



#### SCN

#### SLAM SHUT VALVE

The SCN is a compact safety device (SAV) which quickly intercepts gas flow whenever the pressure under monitoring reaches a pre-set limits, or whenever manually required by operator on site or through a remote command (optional device). SCN is a slam-shut valve with self-operated actuation and manual resetting, it is an ideal product for distribution networks and industrial and chemical engineering applications. Available for pit/vault application.

Size: 2" to 8"

Rating: Flanged 150RF

## Safe Gate

Delivering overpressure and underpressure protection for all applications

For more information contact our product specialists at these distributors:



Ph: 800.554.1036 www.equipmentcontrols.com



The data is not binding. We reserve the right to make changes without prior notice.

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