

Brise Plus



Description

The Brise Plus Series is known for its high flow capacity and excellent outlet pressure accuracy. It was designed with balanced internals assuring stability of pressure control even in the case of inlet pressure variation.

The way we have constructed the body allows us to incorporate an independent slam shut valve for overpressure shutoff, resulting in a final product that displays not only excellent performance and safety but can reduce the footprint of your installation. Depending on the application some fluctuations in flow rate can be seen during duty; The Brise Plus Series however is easily capable of fast response, assuring that the gas will be delivered without variation of set pressure.

Brise Plus is CE Stamped.

Technical Specification

Materials:

- Body: Ductile Iron
- Internals: Brass / Stainless Steel
- Seals: Buna N

Connections:

- 1", 2", 3"
- Thread female NPT / BSP or Flanges ANSI 150#RF / DIN PN 16
- Other connections and sizes under review.

Limits of Operation:

- Temperature: -10°C to +60°C
- Regulation: 0.020 to 4.0 bar
- Shutoff: 0.025 to 3.5