

925 Technical air



Product features

High-performance pressure regulator, specifically designed for applications requiring high outlet pressure, such as plasma cutting.

- Robust Construction: Equipped with a robust and corrosion-resistant stainless steel diaphragm for long service life and reliability even in demanding environments.
- Precise pressure control: Provides precise and stable pressure control to ensure optimal operating conditions in applications with high precision requirements.
- **Durable construction:** Engineered to endure harsh industrial conditions, reducing maintenance and downtime.
- High-quality materials: Manufactured with high-quality materials and components to ensure safe operation and long-lasting performance.

Technical data

Type 1-stage / Cylinder

Regulator class 1

Standard ISO 2503

Gas Technical air

Temperature range -20°C up to +60°C

Pressure / Flow

 $\begin{array}{ll} \text{Inlet pressure P}_1 & 300 \text{ bar} \\ \\ \text{Outlet pressure P}_2 & 0\text{-}15 \text{ bar} \\ \\ \text{Qn} & 320\text{m}^3\text{/h} \end{array}$

Materials:

Valve body CW 617N/ CW 614N

Valve seat Kel-F

Diaphragm Stainless steel, AlSl302
Valve cap Chrome plated zinc

Connections:

Inlet G5/8"
Outlet G3/8"





