



## Pressure reducing regulator

up to 100bar inlet pressure

Item number: HZI-291-2"

Technical data:

Pressure:

- steady output pressure (0,5 bis 100bar)
- input pressure (up to 100bar)

application range:

- Fire fighter
- snowmaking system
- generally to regulate pressure with varying inlet pressures

Port:

- inlet/outlet G 2" IG
- Steueranschluss im Dom G 1/4" IG

leak tightness:

- Standard 10-3 mb/l/sec.

### Description:

This Pressure valve can be used in a bright variety without the exchange of parts. Dependent of the chosen Material this reduction valve can be used to reduce the pressure of liquids and gasses way up to 100 bar input pressure.

Performance:

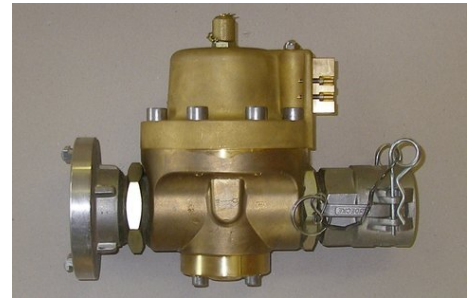
- With gas filling (no Spring – no readjustment needed)
- Steady output with different input pressures
- No water loss

Version

- pressure balanced valve cone
- valve position nominal Ø 25.4 mm, real 20mm
- Kv value 4.2

Material

- Brass body
- Brass seat / stainless steel cone
- Diaphragm and O-ring: NBR
- Slip ring: PTFE





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Extra

- Optional with special in-/ output or manoscope (extra charge)
- Stainless steel pre filter 100 bar