

## Pressure reducing regulator

up to 100bar inlet pressure

Item number:HZI-K32-2"

### Technical data:

Pressure:

- steady outletpressure (0,5 bis 70bar)
- input pressure (up to 70bar)

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 70 bar input pressure.

Performance:

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

Version

- pressure balanced valve cone
- valve seat Ø 25.4 mm, real 20mm
- Kv value 9.7

Material

- nodular cast iron body (GGG 40)
- stainless steel seat / cone
- Diaphragm and O-ring: NBR

