

Steripur 297 / KMA 290

Manual Valve DN 4 - 15 mm (1/4" - 1/2")



Steripur 297

Specific Features

- Type 297 Steripur
 - **Stainless steel bonnet and hand wheel**
 - Autoclavable
- Type 290 KMA
 - **Stainless steel bonnet and thermoplastic hand wheel**
 - Autoclavable

General Features

- Rising hand wheel
- Sealed bonnet with optical indicator
- Adjustable internal travel stop
- Circumferential, defined sealing angle between process diaphragm and valve body
- Flexible diaphragm suspension
- Encapsulated diaphragm

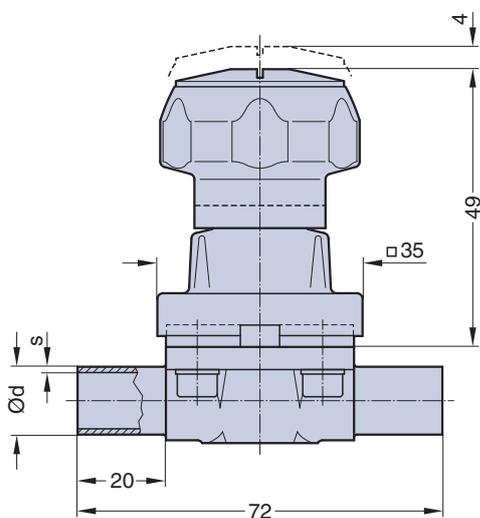


KMA 290

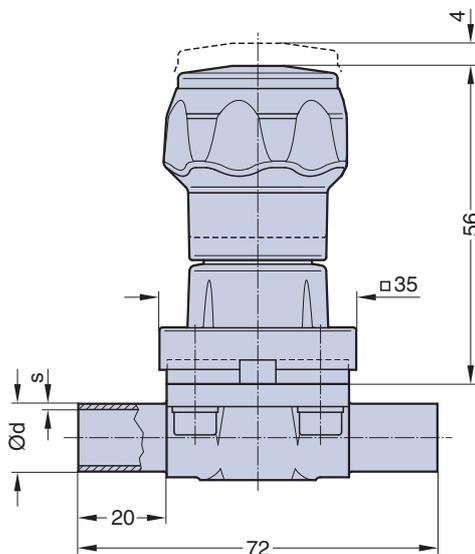
Technical Data

- | | |
|---------------------------|---|
| Control function: | Manually operated |
| Max. working pressure: | 10 bar (150 psi) |
| Max. working temperature: | 160°C (320°F) dependent on application |
| Diaphragm material: | EPDM or PTFE |
| Body material: | Forged 1.4435/ 316L ASME/BPE Investment cast 1.4435/ 316L Other Alloys |
| End connection: | Butt weld ends see fold out page 13 Clamps and flanges see page 14 and 15 Special ends |
| Bonnets suitable for: | Two-Way bodies Welded configurations T-bodies Multiport bodies Tank bottom bodies |
| Flow rate: | Kv in m ³ /h (Cv in GPM) see page 7 |
| Diaphragm size: | MA 8 for all body sizes |

Butt weld ends
MA 8
Fold out page 13



Steripur 297



KMA 290