

Manual Valve DN 8 - 20 mm (3/8" - 3/4")



Steripur 397



KMA 295



KMD 289

Butt weld ends
MA 10
Fold out page 21

Specific Features

Type 397 Steripur

- Stainless steel bonnet and hand wheel
- Autoclavable

Type 295 KMA

- Stainless steel bonnet and plastic hand wheel
- Manual diaphragm Valve with plastic hand wheel is suitable for a limited number of cycles of autoclaving.

Type 289 KMD

- Plastic bonnet and hand wheel

General Features

- Rising hand wheel
- Sealed bonnet with optical indicator
- Adjustable internal travel stop
- CDSA sealing concept, see page 32
- Flexible diaphragm suspension
- Encapsulated diaphragm

Optional

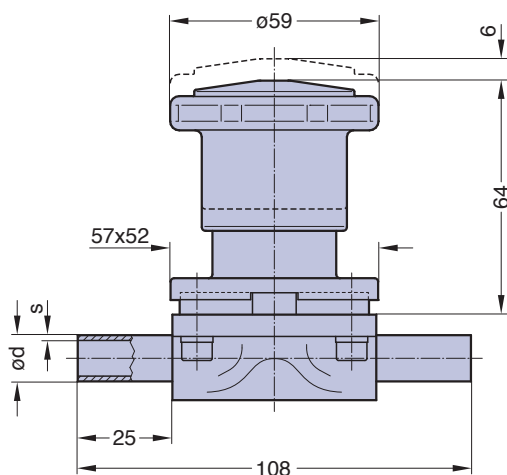
Type 397 Steripur

- Locking device

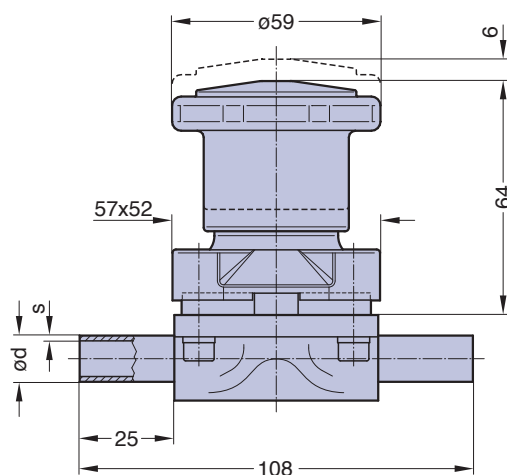
Technical Data

Control function:	Manually operated
Max. working pressure:	Type 295, 397: 10 bar (150 psi) Type 289: 6 bar (87 psi)
Max. working temperature:	Type 295, 397: 160°C (320°F) dependent on application Type 289 S-Version: 80°C (176°F) dependent on application Type 289 HS-Version: 150°C (300°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 21 Clamps and flanges see page 22 and 23 Special ends
Bonnets suitable for:	Two-Way bodies / Welded configurations T- bodies / Multiport bodies Tank bottom bodies
Flow rate:	Kv in m³/h (Cv in GPM) see page 9
Diaphragm size:	MA 10
Weight:	289: ca. 0,5 kg 295: ca. 0,6 kg 397 ca. 0,8 kg

Technical data also valid for multiport valve.



KMA 295 and Steripur 397



KMD 289

Valve type overview see page 26 and 27.
Ordering key see page 59 to 61..