KMA 305

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



Features

- Stainless steel bonnet and plastic hand wheel
- Manually operated diaphragm valve with plastic hand wheel is suitable for a limited number of cycles of autoclaving
- Rising hand wheel with optical indicator and stroke indicator
- Sealed bonnet
- Internal travel stop
- Locking device
- CDSA sealing concept, see page 32
- Flexible diaphragm suspension
- Encapsulated diaphragm

Optional

- Adjustable internal stroke limiter
- U-Lock for hand wheel
- Assembly of proximity switches

Technical Data

Manually operated 10 bar (150 psi) Control function: Max. working pressure: 160°C (320°F) Max. working temperature:

depending on application

Diaphragm material: EPDM or PTFE

Body material: Forged 1.4435/316L ASME/BPE

Investment cast 1.4435/316L

Other Alloys

Butt weld ends see fold out page 21 End connection:

Clamps and flanges see page 22 to 24

Special ends

Bonnets suitable for: Two-Way bodies / Welded configurations

T- bodies / Multiport bodies

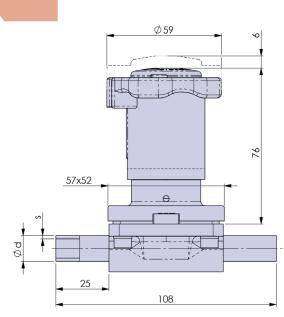
Tank bottom bodies

Flow rate: Kv in m³/h (Cv in GPM) see page 9

MA 10 Diaphragm size: Weight: ca. 0,6 kg

Technical data also valid for multiport valve.

Butt weld ends MA 10 Fold out page 21



Valve type overview see page 26 and 27. Ordering key see page 66 to 68.