



Diaphragm seal plastic version

benefits

- robust plastic version
- suitable for many chemicals
- perfect solution for waste water
- various materials available

Application

For mounting to Bourdon tube pressure gauges or pressure switches. Specially for polluted waste water, fertilisers, corrosive media.

Technical Specifications

Process connection

Female thread

diaphragm

EPDM, TFM-coated
Internal

Instrument connection

Female thread

pressure transmission liquid

Glycerine (FM 03)

pressure range

see ordering table

Operating temperature range

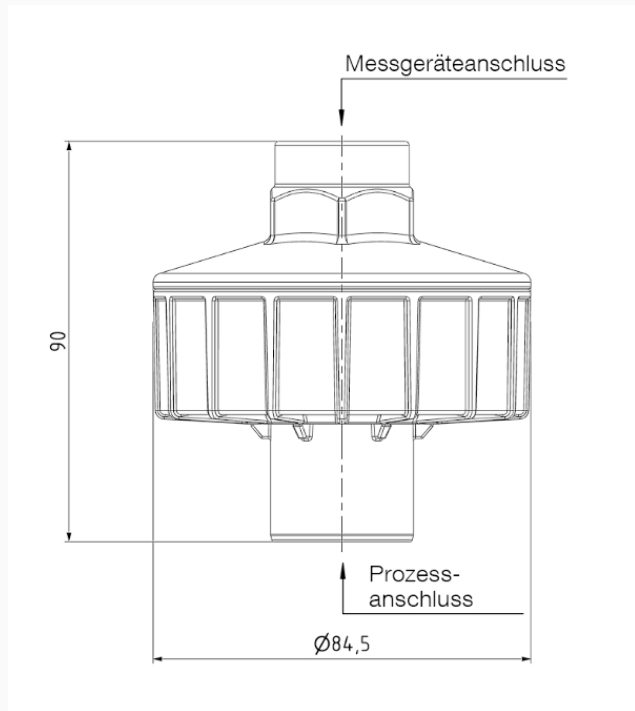
-10/+80 °C

Options

- other process connections

Technical Drawings

Type MD 11



Dimensions (mm)

Versions

Diaphragm seal body	Process connection	Instrument connection	minimum range* (in bar) at nominal size				Part no.
			63	100	160	DMU	
PP	G $\frac{1}{4}$	G $\frac{1}{4}$	1.6 bar	1.6 bar	1.6 bar	●	33972
PP	G $\frac{1}{2}$	G $\frac{1}{2}$	1.6 bar	1.6 bar	1.6 bar	●	33973

- in-stock items
- Non-stock items