



## Diaphragm seal MD 11

**Part no. 33975**

**Diaphragm seal MD 11 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

PVDF  
Female thread G $\frac{1}{2}$

#### diaphragm

EPDM, TFM-coated  
Internal

#### Instrument connection

Female thread G $\frac{1}{2}$   
PP-GF30

#### pressure transmission liquid

Glycerine (FM 03)

#### pressure range

see ordering table

#### Nominal pressure

PN 10

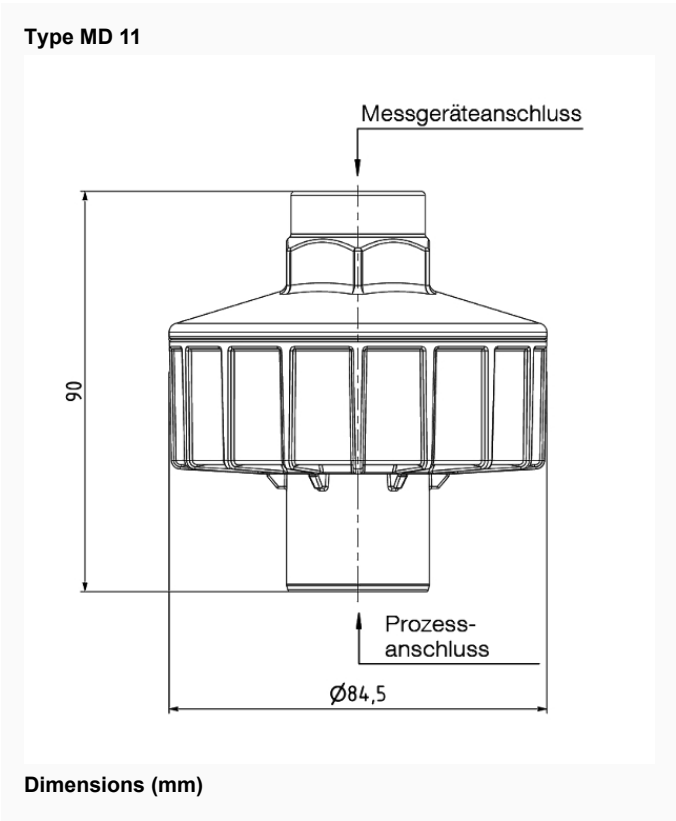
#### Operating temperature range

PVDF  
-20/+100 °C

### Options

- other process connections

Technical Drawings



Versions

| Diaphragm seal body | Process connection | Instrument connection | minimum range* (in bar) at nominal size |         |         |     | Part no. |
|---------------------|--------------------|-----------------------|-----------------------------------------|---------|---------|-----|----------|
|                     |                    |                       | 63                                      | 100     | 160     | DMU |          |
| PVDF                | G½                 | G½                    | 1.6 bar                                 | 1.6 bar | 1.6 bar |     | 33975    |

- in-stock items
- Non-stock items