



## ECON® Diaphragm drum pressure gauge Type 383 steel bottom connection brass

### Characteristics

**Type:** 383  
**Pressure unit secondary scale:** mmwc (mm water column)  
**Accuracy class:** 1.6 %  
**Pressure gauge attachment:** Direct  
**Connection location:** Below  
**Process connection:** External thread  
**Cabinet material:** Steel

### Characteristics [2]

**Process connection material:** Brass  
**Material dial:** Aluminium  
**Protection class:** IP32  
**Medium temperature:** -20 / 60 °C  
**Ambient temperature:** -20 / 60 °C

### Size table:

| Cabinet diameter | G    | a   | b  | D  | D2 | SW | Weight |
|------------------|------|-----|----|----|----|----|--------|
|                  |      | mm  | mm | mm | mm | mm | kg     |
| R63              | 1/4" | 9.5 | 40 | 63 | 62 | 14 | 0.23   |



| Cabinet diameter | Measuring range | Pressure unit | Secondary scale division | Size process connection | Window material | Maximum overpressure | Article  |
|------------------|-----------------|---------------|--------------------------|-------------------------|-----------------|----------------------|----------|
| mm               |                 |               |                          |                         |                 | mbar                 |          |
| 63               | 0 / 40          | mbar          | 0 - 400                  | 1/4" BSPP(G)            | Plastic         | 400                  | 11811141 |
| 63               | 0 / 60          | mbar          | 0 - 600                  | 1/4" BSPP(G)            | Plastic         | 600                  | 11811142 |
| 63               | 0 / 100         | mbar          | 0 - 1000                 | 1/4" BSPP(G)            | Plastic         | 1000                 | 11811143 |
| 63               | 0 / 160         | mbar          | 0 - 1600                 | 1/4" BSPP(G)            | Plastic         | 1600                 | 11811144 |
| 63               | 0 / 250         | mbar          | 0 - 2500                 | 1/4" BSPP(G)            | Plastic         | 2500                 | 11811145 |
| 63               | 0 / 400         | mbar          | 0 - 4000                 | 1/4" BSPP(G)            | Plastic         | 4000                 | 11811146 |

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