



Product Features

- gunmetal housing, brass bonnet
- maintenance-free spindle gasket with self-lubricating EPDM lip gasket
- female pipe thread
- with plugged drain port
- Pt1000 temperature sensor or thermometer can be added using immersion sleeve
- spindle thread not in contact with medium
- EPDM-seat gasket
- with green handwheel
- free from dead spots

Standards and Approvals

- DVGW approval
- ÖVGW approval
- SVGW approval
- WRAS approval
- KIWA approval
- VA approval
- plastic parts with KTW and W 270 approval
- according to accepted materials list from German environmental agency
- \bullet up to DN 32 soundproofing certification according to DIN EN ISO 3822 Class 1
- DIN EN 1213
- ÜA-Reg.-Nr. R-15.2.3-21-17048, WIEN-ZERT

Technical data

- pressure rating PN 16
- max. operating temperature 110 °C

| Part no. | DN | Al | A2 | D1 (mm) | H1 (mm) | H2 (mm) | L1 (mm) | T1 (mm) | Zeta | cv (m³/h) | kg |
|------------|----|----------|-------|------------|------------|------------|------------|------------|------|--------------|------|
| 1910201500 | 15 | Rp 1/2 | G 1/4 | 60 | 95 | 21 | 65 | 15 | 2.3 | 5.9 | 0.39 |
| 1910202000 | 20 | Rp 3/4 | G 1/4 | 60 | 104 | 24 | 75 | 16.3 | 1.6 | 12.5 | 0.51 |
| 1910202500 | 25 | Rp 1 | G 1/4 | 70 | 136 | 22 | 90 | 19.1 | 1.4 | 21.3 | 0.81 |
| 1910203200 | 32 | Rp 1 1/4 | G 1/4 | 70 | 152 | 28.5 | 110 | 21.4 | 1.1 | 38.7 | 1.19 |
| 1910204000 | 40 | Rp 1 1/2 | G 1/4 | 70 | 161 | 29.5 | 120 | 21.4 | 1.8 | 47.2 | 1.53 |
| 1910205000 | 50 | Rp 2 | G 1/4 | 90 | 191 | 35.5 | 150 | 25.7 | 1.4 | 84.8 | 2.47 |

Accessories

- gunmetal sampling valve, figure 187 00
- insulation shell for inclined stop valves, figure 471 10
- extension element for drain valve, figure J6109 473 00
- drain valve made of gunmetal/plastic, figure J7109 173 00
- Pt 1000 temperature sensor, figure T5100 140 00
- dial thermometer, figure T5100 150 00
- axial drain valve and immersion sleeve, figure J7109 150 00



Spare parts

- EPDM seat gasket, figure B9100 173 08
- Head part gasket, figure C3100 173 07
- spindle seal as self-lubricating EPDM lip gasket for valves, figure C9100 173 03
- STANDARD shut off bonnet, figure E0105 174 00
- threaded plug , figure J8101 173 00