

Tapping point EM65AC

spectron lab



Tapping point EM65AC

Flow rates Q [m³/h] Acetylene

| P ₁ | Q [m ³ /h] at P ₂ | | |
|----------------|---|---------|-------|
| | 0,3 bar | 0,5 bar | 1 bar |
| 1,3 bar | 0,2 | 0,5 | 1 |

Product features

- Wall-mounting tapping point for acetylene
- Laboratory-style design
- Ergonomically designed
- Filter at the process gas inlet valve
- Diaphragm-type shut-off valves optimised for low internal volume
- Pressure regulator with high control accuracy
- Safety devise (flashback arrestor) in the outlet
- Designed for easy installation
- Tapping point can be extended into multiple tapping points

Technical data

| | |
|--------------------------------------|---|
| Type | single-stage |
| Inlet pressure P₁ | max. 1,5 bar |
| Outlet pressure P₂ | max. 1,5 bar |
| Materials | |
| Body regulator and valve: | brass |
| Valve seat regulator: | PA |
| Diaphragm regulator: | EPDM |
| Diaphragm valve: | Hastelloy C276 |
| Filter: | sintered SS 1.4404 |
| Connections | |
| In- / outlet: | 1/4"-NPT female |
| Pressure gauge | Safety pressure gauge ISO5171/cl.2.5/NG50 |
| Temperature range | -20 to +60°C |
| Leak rate | ≤ 10 ⁻⁴ mbar l/s He |
| Weight | ca. 2,6 kg |

Dimensions

