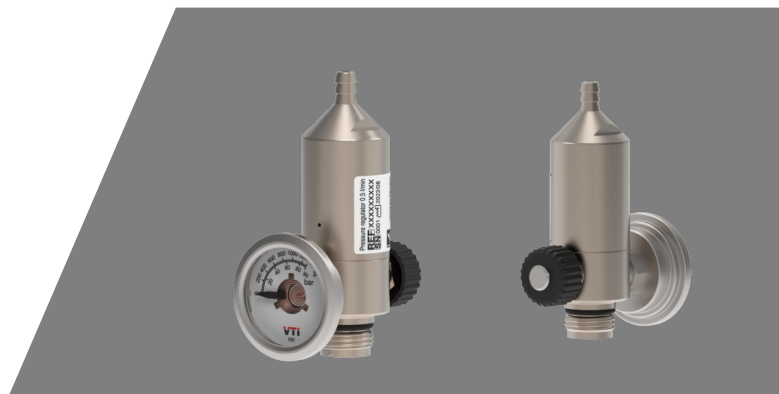
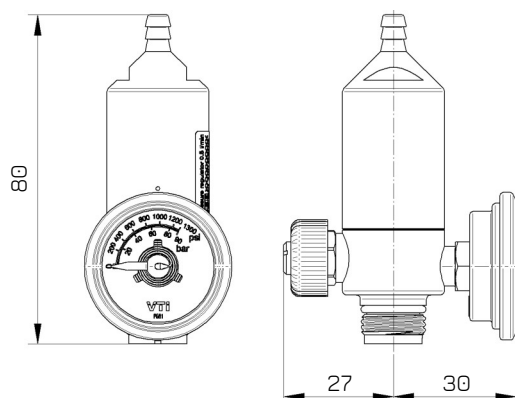


Pressure regulator for testing / calibration gases

K631-12x



general information

produkt area	TECHcontrol
application	calibration

technical data

gas type	nitrogen mixtures (N ₂ > 95 %)
inlet	5/8"-18 UNF
outlet	hose nipple
primary pressure P1	max.: 1300 psi min.: 73 psi
outlet pressure P2	max. 4 bar
flow rate Q1	0.5 l/min, 1 l/min, 4 l/min others on request
filter	40 µm, stainless steel
cylinder pressure gauge	0-1,300 psi, 0-90 bar active gauge
outer leak-tightness	1x10 ⁻³ mbar·l/s
working temperature	0 °C to +40 °C

materials

metals	- body and housing: brass, chemically nickel-plated - springs, safety elements: stainless steel
polymers	- gas-wetted: FKM, EPDM, PCTFE - not gas-wetted: PE-HD, Acryl