

PROPANE GAS PANELS



Single cylinder station

Single or double cylinder stations, for propane gas cylinders up to 33 kg, inlet pressure 1 - 16 bar downstream pressure 50 mbar

SPECIAL FEATURES

- Individual parts DIN-DVGW tested
- Double cylinder station with semi-automatic switch-over valve
- Low gas pressure alarm (optional)

DESCRIPTION

The single cylinder station consists of a low pressure regulator, 400 mm medium pressure hose with a safety shut-off valve and a safety relief valve. The double cylinder station consists of a low pressure regulator, a safety shut-off valve (connected upstream) and safety relief valve, 2 high pressure hoses with cylinder connections, a support rail, semi-automatic switch-over valve PN 16, the extraction is rotationally achieved. Both stations conform to the requirements of the TRF 1996 and/or the BGV D 34§11 para. 4.



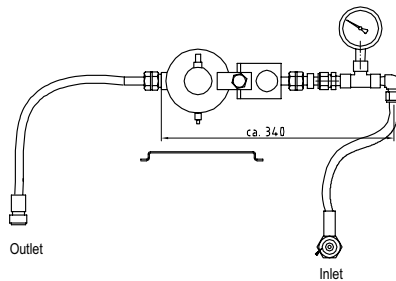
Double cylinder station fully mounted



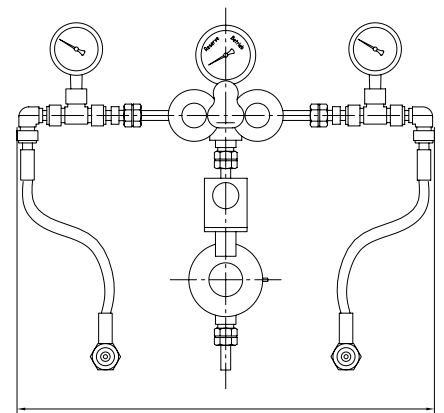
Propane hose

TECHNICAL DATA

Upstream pressure:	16 bar
Downstream pressure:	0.05 bar
Flow rate:	max. 4 kg/h
Inlet:	Single cylinder station: cylinder connection
Double cylinder station:	hose
Outlet:	Single cylinder station: medium pressure hose
Double cylinder station:	hose connection tube Ø 12 mm



Example configuration: single cylinder station with contact gauges



Example configuration: double cylinder station with contact gauges

ORDER CODE

Type	Material	Upstream pressure	Downstream pressure	Inlet	Outlet	Contact gauge	Gas type
SMD 090	B	D	0.05	DIN1	CL12	Ki	GAS
SMD 090 BMD 092	B = brass	D = 16 bar	0.05 = 0.05 bar	DIN1 = D477#1	CL12 = CL12	0 = without Ki = with	C3H8

Subject to change without notice