



For Acetylene of medium purity,
connection for 1 or 2 x 1 cylinders.

Highlights

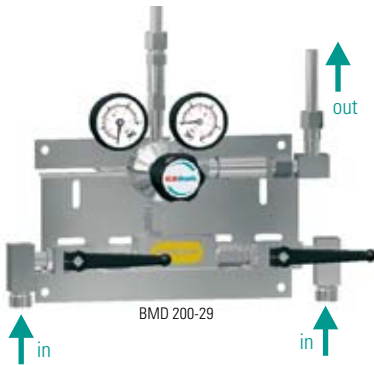
- ▲ Single-stage version for common max. medium gas consumption
- ▲ Gas failure monitoring via contact pressure gauges and signal boxes
- ▲ Single components with type approval

Features

Panels to connect to 1 cylinder (SMD) or 2 cylinders (BMD). With emergency shut-off valve and flame arrestor.

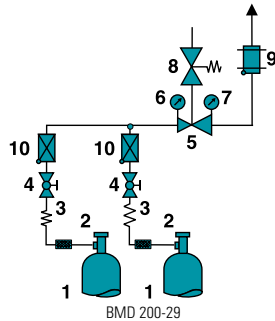
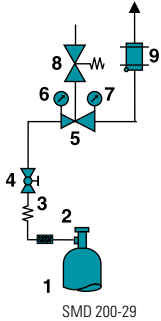
Application

Serving as a first pressure stage of a central gas supply these gas panels together with contact gauges and signalling device allow an interruption free gas supply. The change over from the emptied cylinder to the full one has to be done manually indicated by the alarm box acoustic/optic signal.



Technical data

Housing:	brass 2.0401.26
Diaphragm:	rubber
Flow:	up to 11 m ³ /h (pa = 1,26 bar)
Working temperature:	-20 to +60 °C / -4 to 140 °F
Dimensions (wxhxd):	app. 300 x 155 x app. 160 mm
Weight:	4,6 kg
Inlet pressure gauge:	RM or KI
Press. gauge range:	0 - 40 bar, 0 - 580 psi (inlet), 0 - 2,5 bar, 0 - 36 psi (outlet)
Outlet safety valve:	G 3/8" I



- 1 Cylinder
- 2 Cylinder valve
- 3 Hose connection
- 4 Ball valve
- 5 Pressure regulator
- 6 Inlet pressure gauge
- 7 Outlet pressure gauge
- 8 Relief valve
- 9 Safety valve acc. to german TRAC
- 10 Non return valve

Order code

Type	Material	Outlet pressure	Inlet conn.	Outlet conn.	Gas type
SMD 200-29	BC	1,5	DIN	12	Gas
SMD 200-29	BC = brass	1,5 = 1,5 bar/22 psi	DIN, ANSI AFNOR, NBN BS 341, CGA NEN, UNI	12 = tube with 12 mm outer diameter	Specification of used gas
BMD 200-29					

For proper installation and service of this panel a gas specific spiral connection tube is necessary. See in chapter Accessory page 94.
Outlet: (expl.: CL6=tube fitting with outer diameter 6 mm, 0 = without).