

High pressure regulator for high purity gases (6.0). Pressure regulation through metal diaphragm. The pressure regulator is made of brass; the outer parts are chrome plated (sealing material CU flat seal and O-ring at metal diaphragm in FPM). With inlet and outlet pressure gauge and integral safety valve. In versions for wall-mounting with or without purging block (high pressure shut-off valve with integrated purging set-up) or for connection to cylinder. The pressure regulator is of modular construction and can be supplied in different versions according to the range of application.

Options for connection:

- Inlet: left, right or from the rear
- Cylinder connection :
 - gas specific
 - union for high pressure hose with shut-off valve

Outlet options:

- Outlet left/right or downwards, internal thread G 1/4". The outlets can be used as useful outlet or as purging outlet.

Gases: AR, C, N, O, H and their mixtures

Art. No. 7810	compressed air
Inlet pressure (bar)	200
Working pressure (bar)	0–4
	0–6
	0–10
Flow rate (Nm ³ /h)	12/14/16

