

R38BS1

High pressure reducing valve in brass



DESCRIPTION

First stage self-actuated reducing valves manage downstream pressure without requiring pneumatic or electrical control elements.

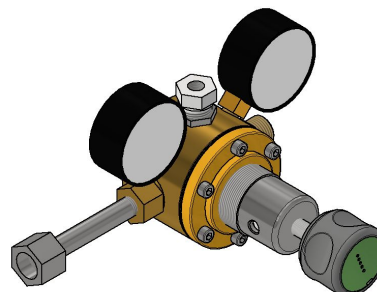
Pressure is controlled by a diaphragm or a piston that ensures precision and repeatability of regulation.

Body and inner parts are made of brass with excellent mechanical resistance.

Panel mounting with bracket available.

Degreased for oxygen use and pure gases versions available.

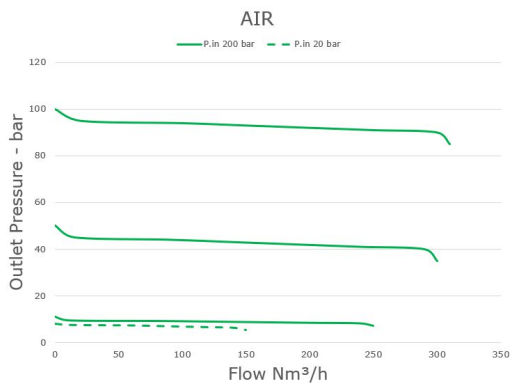
Applications: automotive, energy, fire-fighting and industry.



TECHNICAL DATA

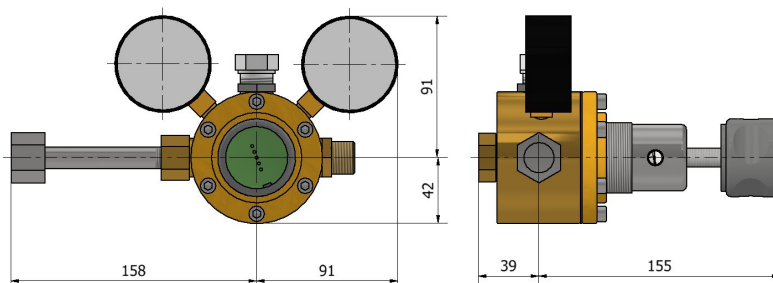
MAXIMUM INLET PRESSURE	300 bar threaded version • Standard-defined cylinder connection version
SETTING RANGE	1,5 → 15 bar • 3 → 50 bar • 5 → 100 bar • 10 → 200 bar
IN CONNECTION	According to compulsory norm
OUT CONNECTION	1/2" G-M
GAUGE CONNECTIONS	1/4" G-F
KV (CEI EN 60534-2)	0,2 m3/h
MATERIAL	Body - brass Inner parts - brass
TEMPERATURE	-20°C → +80°C Other temperatures upon request
FLUIDS	Gases • Liquids
WEIGHT	4,3 kg
CERTIFICATES	PED 2014/68/UE
ACCESSORIES	Bracket
SPARE PARTS KIT	Wear parts

FLOW CHARTS



DIMENSIONAL DRAWINGS

P.out 1,5 → 15 bar



P.out 3 → 50 bar • 5 → 100 bar • 10 → 200 bar

