

R10AS3

Third stage pressure reducing valve in aluminium



DESCRIPTION

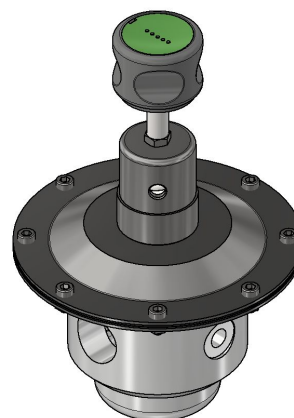
Third stage pressure reducing valves find application in systems that require downstream pressure control in mbar.

Pressure is controlled by a diaphragm and a balanced shutter, ensuring precision and repeatability of regulation.

Body is made of aluminium while inner parts of stainless steel.

Panel mounting with bracket available.

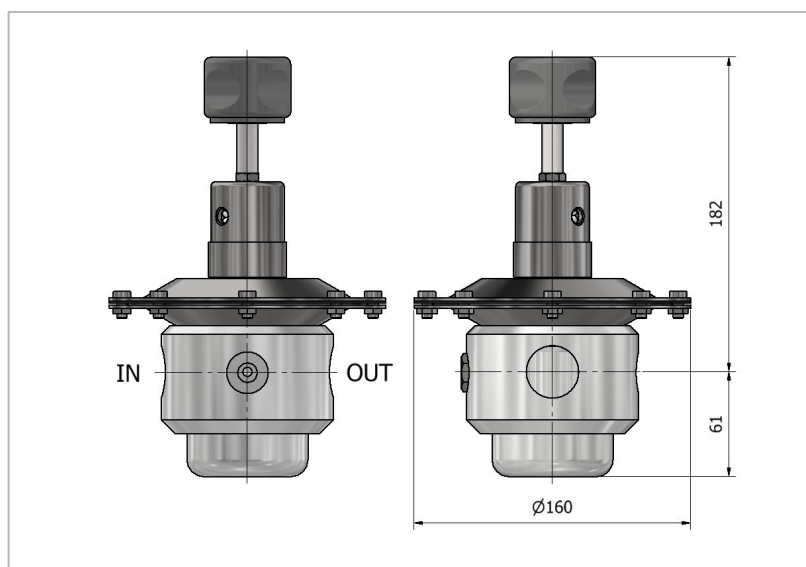
Applications: oenology, pneumatics and industry.



TECHNICAL DATA

MAXIMUM INLET PRESSURE	10 bar
SETTING RANGE	5 → 50 mbar • 20 → 1000 mbar
IN/OUT CONNECTIONS	3/4" • 1" (G-F / NPT-F)
GAUGE CONNECTIONS	1/4" G-F
KV (CEI EN 60534-2)	1,5 m ³ /h range 5 → 50 mbar 8,5 m ³ /h range 50 → 1000 mbar
MATERIAL	Body - aluminium Inner parts - AISI 316L
TEMPERATURE	-25°C → +130°C Other temperatures upon request
FLUIDS	Gases
WEIGHT	6.5 kg
CERTIFICATES	PED 2014/68/UE
ACCESSORIES	Gauge • Bracket
SPARE PARTS KIT	Wear parts

DIMENSIONAL DRAWINGS



FLOW CHARTS

