

## **RM14BL2** Micro pressure reducing valve



## DESCRIPTION

**TECHNICAL DATA** 

Micro pressure regulating valves are designed to handle applications requiring compact dimensions and low flow rates.

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

The chrome-plated brass finish makes the device corrosion-resistant.

Panel mounting with bracket available.

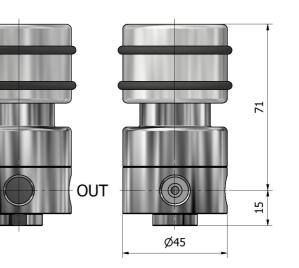
Pure and ultra pure gases versions available.

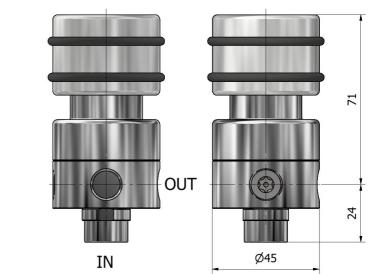
Applications: laboratory, chemical, test benches and gas chromatographs.



## **DIMENSIONAL DRAWINGS**

MAXIMUM INLET PRESSURE	40 bar	
SETTING RANGE	$0,1 \rightarrow 1,5$ bar  • $0,2 \rightarrow 3$ bar  • $0,5 \rightarrow 8$ bar  • $1,5 \rightarrow 15$ bar	
IN/OUT CONNECTIONS	1/4" G-F	
GAUGE CONNECTIONS	1/4" G-F	
KV (CEI EN 60534-2)	0,35 m3/h	
MATERIAL	Body - chrome-plated brass Inner parts - brass	
TEMPERATURE	$-20^{\circ}C \rightarrow +80^{\circ}C$ Other temperatures upon request	
FLUIDS	Gases	
WEIGHT	1 kg	
CERTIFICATES	PED 2014/68/UE	
ACCESSORIES	Gauge • Bracket	
SPARE PARTS KIT	Wear parts	







Be Fluidica constantly develops its products. Therefore, it reserves the right to change the specifications contained in this document without prior notice. RM14BL2.EN.01 01/2025