

Three-way purge block HP560



Specific features:

A modular construction of the three-way purge block. Assembly and disassembly of all mountings attached from the front.

Description:

The three-way purge block HP560 was designed in order to guard against the lack of space in modern gas cylinder cabinets. For this purpose a short cylinder connection and the close fitting purge valves are installed, which also simplifies the cylinder change and increase the operating safety of the entire armature. The purge block is characterized by a compact design and the purge valves installed lateral over the cylinders shoulders. It has a small dead volume and by the abandonment of purge capillary a quick evacuation is possible.

Application areas:

Designed especially for gases with high requirements for purity up to 6.0, safety and density.

The stations are ECD – suitable through our special-cleansing-procedure.

Technical details:

Casing:	stainless steel 1.4404. electropolished
Seat:	PCTFE
Membrane:	1.4435
Leakage rate:	10^{-8} mbar l/s He
Gas purity:	≤ 6.0
Max. pre-pressure:	300 bar
Operating temp.:	-20°C bis +70°C
Manometer:	safety design EN 837-1 KL1,6
Dimensions (WxHxD):	149x141,3x174
Weight:	2,15 kg
Fittings:	DIN477 cylinder fitting NPT 1/4 i

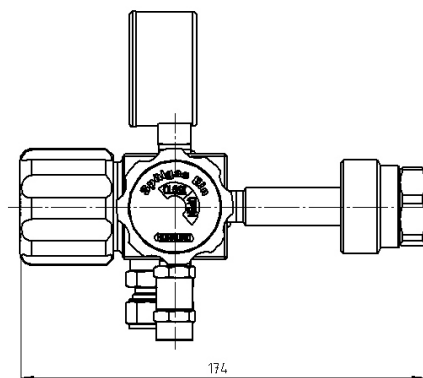
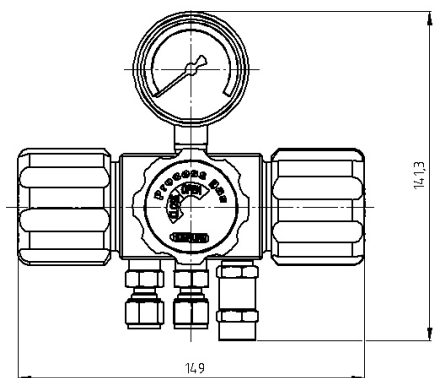
Hornung Quality standard

The company Hornung is certified to

DIN EN ISO 9001 and ISO 14001:2009.

All single parts are manufactured, assembled and tested in house.

The finished parts are therefore under the criteria of our exact quality control with 100% final control.



Accessories:

7. Accessories

Delivery contents:

Friction ring fittings 6mm

Order details:

Material:

1 = stainless steel

Front pressure :

1 = 200 bar
2 = 300 bar

Manometer:

1 = standard manometer

HP560	1	1	1	Gas type
Type	Mat.	Front- pressure	Mano	Gas type