

Technical Information

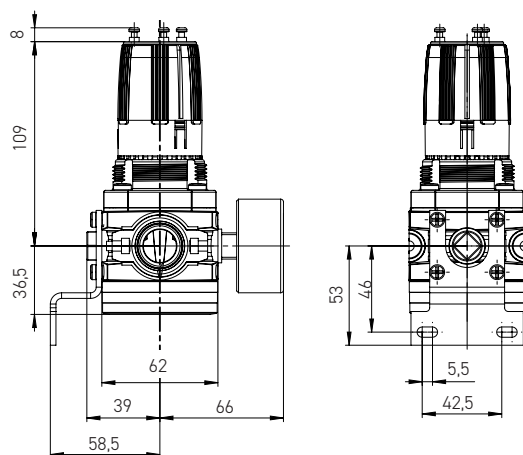
Fluid:	Compressed air
Maximum inlet pressure:	16 bar
Temperature range*:	-40°C to +60°C
Typical flow with 10 bar inlet pressure, 6.3 bar set pressure and 1 bar pressure drop:	1/2" 122 dm ³ /s 3/4" 134 dm ³ /s
Gauge port (x 2):	1/4 BSP

* Air supply must be dry enough to avoid ice formation at temperatures below +2°C

Material Specification

Body:	High tech polymer
Bonnet:	High tech polymer
Regulator cover:	ABS
Control Knob:	Polyamide
Valve:	Brass / Nitrile
Seals:	Nitrile NBR
Screws:	Stainless steel

Dimensions (mm)



Service kits

Description	Order code
Wall bracket - Stainless steel	P3XKA00MW
Panel mounting nut	P3XKA00MM
Key lock	P3XKA00AS
Diaphragm kit (relieving type)	P3XKA00RR
Diaphragm kit (non-relieving type)	P3XKA00RN
Pressure Gauge 0 to 10 bar G1/4"	KG8012-00
0 to 16 bar G1/4"	KG8013-00

Lockable Tamperproof Kit (up to x 3 padlocks)

This facilitates the tamperproofing of the Regulator and Filter-Regulator units. (On request)



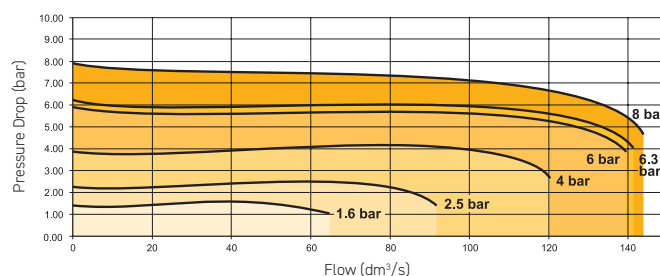
Order code

1 Padlock each

P3XKA00AS

Flow characteristics

Regulation characteristics: (1/2)



Regulation characteristics: (3/4)

