

AS2-R412006107 AS2-RGS, G1/4, 0.5...8bar, 2200l/min, with gauge

- With or without pressure gauge
- G1/4" or G3/8"
- Mechanical activation
- Suitable for ATEX



PRODUCT DESCRIPTION

The pressure regulator lowers the inlet pressure to the set outlet pressure.

This pressure is kept constant as long as the inlet pressure is higher than the set outlet pressure.

The adjustment is done by pulling the adjusting wheel upwards before it can be turned to set the desired working pressure. When the pressure is reached, the adjusting wheel is pressed down to lock it in position.

This ensures that the set pressure does not change accidentally.

TECHNICAL DATA

Connection air1/4 BSPControl range max8 barControl range min0,5 barFunctionPressure regulatorManometerYesMaterial of sealsNBRMaterial protectionPolyamideMediaAir pressureNominal flow2200 l/minOperating pressure max16 barOperating pressure min0,5 barTemperature operational max50 °C		
Control range min0,5 barFunctionPressure regulatorManometerYesMaterial of sealsNBRMaterial protectionPolyamideMediaAir pressureNominal flow2200 l/minOperating pressure max16 barOperating pressure min0,5 barTemperature operational max50 °C	Connection air	1/4 BSP
FunctionPressure regulatorManometerYesMaterial of sealsNBRMaterial protectionPolyamideMediaAir pressureNominal flow2200 l/minOperating pressure max16 barOperating pressure min0,5 barTemperature operational max50 °C	Control range max	8 bar
ManometerYesMaterial of sealsNBRMaterial protectionPolyamideMediaAir pressureNominal flow2200 l/minOperating pressure max16 barOperating pressure min0,5 barTemperature operational max50 °C	Control range min	0,5 bar
Material of sealsNBRMaterial protectionPolyamideMediaAir pressureNominal flow2200 l/minOperating pressure max16 barOperating pressure min0,5 barTemperature operational max50 °C	Function	Pressure regulator
Material protectionPolyamideMediaAir pressureNominal flow2200 l/minOperating pressure max16 barOperating pressure min0,5 barTemperature operational max50 °C	Manometer	Yes
MediaAir pressureNominal flow2200 l/minOperating pressure max16 barOperating pressure min0,5 barTemperature operational max50 °C	Material of seals	NBR
Nominal flow 2200 I/min Operating pressure max 16 bar Operating pressure min 0,5 bar Temperature operational max 50 °C	Material protection	Polyamide
Operating pressure max 16 bar Operating pressure min 0,5 bar Temperature operational max 50 °C	Media	Air pressure
Operating pressure min 0,5 bar Temperature operational max 50 °C	Nominal flow	2200 l/min
Temperature operational max 50 °C	Operating pressure max	16 bar
	Operating pressure min	0,5 bar
Temperature operational min -10 °C	Temperature operational max	50 °C
	Temperature operational min	-10 °C

Weight 0,32 kg

