



# AVENTICS AS3-RGS PRESSURE REGULATOR

AS3-R412007118  
AS3-RGS, G 1/2, 0.5 ... 8 bar, 5200l/min

- With or without pressure gauge
- G1/2" 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.

## Specifications

Connection Air	1/2 BSP
Control Range Maximum	8
Control range min	0.5
Manometer	No
Material of seals	NBR
Material Protection	Polyamide
Nominal flow	5200
Temperature range from	-10
Temperature range to	50
Weight	0.528
Working Pressure Max	16
Working Pressure Min	0.5