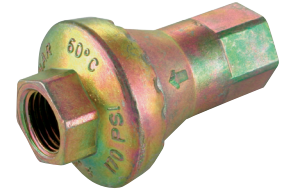


# SaveAir®



**Installation:** The regulator ensures that a constant pressure is always maintained, despite the normal pressure fluctuations in a system. To avoid unnecessary loss of pressure in long pipes or hoses, the regulator has to be mounted as close as possible to the point of consumption.

**Medium:** Compressed Air



Thread Connection	Outlet Pressure	Tolerances* (at 10 ltrs. Min)	Flow Ltrs./min - scfm (Pe = 12bar/174 psig)	Dimensions (mm)		Weight Gram	Maximum Inlet Pressure	Temperature Range	Material	Order Code
				A	Across Flat					
<b>BSP 1/4" BSP SaveAir female-female</b>										
1/4	1 bar	+/- 0,3 bar / 4.35 psig	400 / 14,2	52	17	80	18 bar 255 psig	0°C to 60°C 32°F to 140°F	Housing: Zinc Diaphragm: NBR Piston: Brass Spring: Stainless Steel, O-Ring: Nitrile Rubber, Valve Seat: PPH	231A0210
1/4	1.5 bar	+/- 0,3 bar / 4.35 psig	400 / 14,2							231A0215
1/4	2 bar	+/- 0,3 bar / 4.35 psig	600 / 21,3							231A0220
1/4	2.5 bar	+/- 0,3 bar / 4.35 psig	600 / 21,3							231A0225
1/4	3 bar	+/- 0,3 bar / 4.35 psig	700 / 24,7							231A0230
1/4	3.5 bar	+/- 10%	700 / 24,7							231A0235
1/4	4 bar	+/- 10%	700 / 24,7							231A0240
1/4	4.5 bar	+/- 10%	700 / 24,7							231A0245
1/4	5 bar	+/- 10%	700 / 24,7							231A0250
1/4	5.5 bar	+/- 10%	700 / 24,7							231A0255
1/4	6 bar	+/- 10%	800 / 28,3							231A0260
1/4	6,5 bar	+/- 10%	800 / 28,3							231A0265
1/4	7 bar	+/- 10%	800 / 28,3							231A0270
1/4	8 bar	+/- 10%	800 / 28,3							231A0280
<b>NPT 1/4" NPT SaveAir female-female</b>										
1/4"	15 psig	+/- 0,3 bar / 4.35 psig	400 / 14,2	52	17	80	18 bar 255 psig	0°C to 60°C 32°F to 140°F	Housing: Zinc Diaphragm: NBR Piston: Brass Spring: Stainless Steel, O-Ring: Nitrile Rubber, Valve Seat: PPH	231AS1215
1/4"	23 psig	+/- 0,3 bar / 4.35 psig	400 / 14,2							231AS1223
1/4"	30 psig	+/- 0,3 bar / 4.35 psig	600 / 21,3							231AS1230
1/4"	35 psig	+/- 0,3 bar / 4.35 psig	600 / 21,3							231AS1235
1/4"	45 psig	+/- 0,3 bar / 4.35 psig	700 / 24,7							231AS1245
1/4"	50 psig	+/- 10%	700 / 24,7							231AS1250
1/4"	60 psig	+/- 10%	700 / 24,7							231AS1260
1/4"	65 psig	+/- 10%	700 / 24,7							231AS1265
1/4"	75 psig	+/- 10%	700 / 24,7							231AS1275
1/4"	80 psig	+/- 10%	700 / 24,7							231AS1280
1/4"	90 psig	+/- 10%	800 / 28,3							231AS1290
1/4"	95 psig	+/- 10%	800 / 28,3							231AS1295
1/4"	100 psig	+/- 10%	800 / 28,3							231AS12100
1/4"	120 psig	+/- 10%	800 / 28,3							231AS12120
<b>On request: Other pre-set pressures/FPM diaphragm</b>										

\*Tolerances Test medium: Air, Pe = 6 bar/90 psig (at Pa <= 4 bar/60 psig), 10 NI/Min / 0,35 scfm  
 Test medium: Air, Pe = 10 bar/150 psig (at Pa >= 4 bar/60 psig), 10 NI/Min / 0,35 scfm

