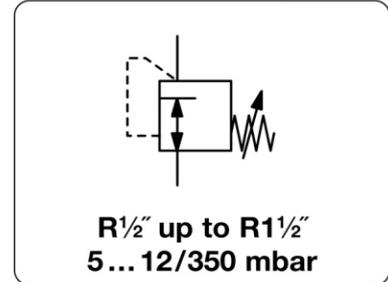


RGB4 - Régulateur basse pression, haute sensibilité, compensé, sans consommation

Compatible air et gaz non corrosifs

Description	Highly sensitive low pressure regulator with inlet pressure compensation for high precision regulation. Zero shut-off prevents outlet pressure from increasing.		
Media	compressed air or non-corrosive gases		
Supply pressure	max. 4 bar		
Air consumption	without constant bleed		
Adjustment	manual by turning the spindle under the cover of the spring cage		
Relieving function	non-relieving		
Accuracy	max. < 20% pressure drop at full flow		
Gauge port	G¼ on one site at R1½"	optionally G¼ at R½" and R1"	
Mounting position	any, preferably bonnet upwards		
Temperature range	-15 °C to 60 °C / 5 °F to 140 °F		
Material	Body: aluminium Elastomer: NBR/Buna-N	Inner valve: aluminium and plastic	



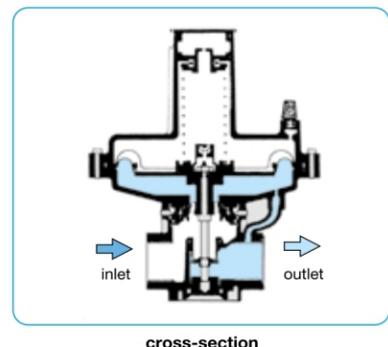
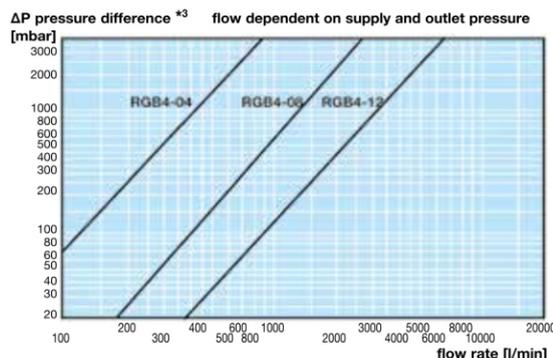
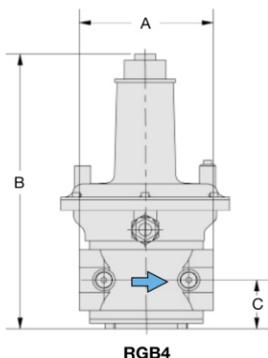
Dimensions			Nominal size	Kv-value	Flow rate		Connection thread	Pressure range	Order number
A	B	C	DN	(m³/h)	m³/h*1	l/min*1	R	mbar	

Low pressure regulator								supply pressure max. 4 bar, non-relieving	RGB4	
148	174	24	15	0.62	42	700	½"	5 ... 12	RGB4-04A	
								10 ... 30	RGB4-04C	
								25 ... 45	RGB4-04D	
								40 ... 60	RGB4-04E	
								55 ... 75	RGB4-04F	
								70 ... 90	RGB4-04G	
								85 ... 105	RGB4-04H	
								100 ... 160	RGB4-04I	
								150 ... 230	RGB4-04K	
								220 ... 350	RGB4-04L	
192	230	33	25	2.5	168	2800	1"	5 ... 12	RGB4-08A	
								10 ... 30	RGB4-08C	
								25 ... 45	RGB4-08D	
								40 ... 60	RGB4-08E	
								55 ... 75	RGB4-08F	
								70 ... 90	RGB4-08G	
								85 ... 105	RGB4-08H	
								100 ... 160	RGB4-08I	
								150 ... 230	RGB4-08K	
								220 ... 350	RGB4-08L	
150	265	55	40	5	336	5600	1½"	5 ... 12	RGB4-12A	
								10 ... 30	RGB4-12C	
								25 ... 45	RGB4-12D	
								40 ... 60	RGB4-12E	
								55 ... 75	RGB4-12F	
								70 ... 90	RGB4-12G	
								85 ... 105	RGB4-12H	
								100 ... 160	RGB4-12I	
								150 ... 230	RGB4-12K	
								220 ... 350	RGB4-12L	



Special options, add the appropriate letter
 connection thread G¼ for pressure gauge for R½" and R1" RGB4-...M

Accessories, enclosed
 pressure gauge Ø 63 mm, 0...*2 mbar, G¼ MA6302-..*2



*1 at 4 bar supply pressure and 100 mbar outlet pressure
 *2 B6 = 0...60 mbar, C2 = 0...160 mbar, C3 = 0...250 mbar, C4 = 0...400 mbar