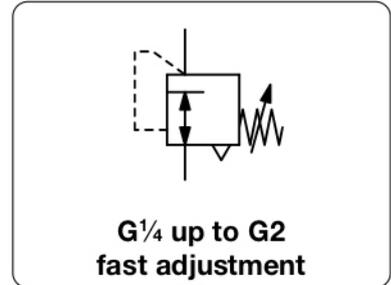


R11 - R41 - Régulateur de pression, commande manuelle 3/4 de tour, avec échelle panoramique graduée 270°, repositionnable. Option seuils mini et maxi de pression

Description	Piston-operated regulator with balanced valve design and high-relief flow. Features include a transparent pressure-calibrated, non-rising adjusting dial which can be mounted in any position so the dial face is always visible. Pressure setting in steps is possible.		
Media	compressed air		
Supply pressure	max. 21 bar, minimum 1 bar above outlet pressure		
Air consumption	R21/R31/R41: max. 1.4 l/min depending on outlet pressure R11: without constant bleed		
Adjustment	The full secondary pressure range can be dialed in less than a 270° turn proportional to handwheel with scale in bar or psi. This is advantageous if secondary pressure must be changed frequently.		
Relieving function	relieving		
Gauge port	G $\frac{1}{4}$ on both sides of the body, not available at R11		
Mounting position	any		
Temperature range	0 °C to 65 °C / 32 °F to 149 °F		
Material	Body: zinc die-cast	Piston: acetal	Valve seat: acetal, brass and NBR/Buna-N
	O-ring: NBR/Buna-N		



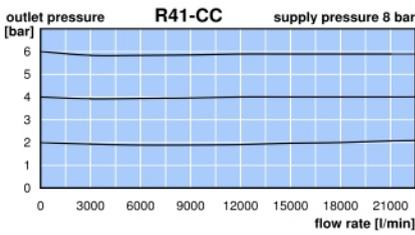
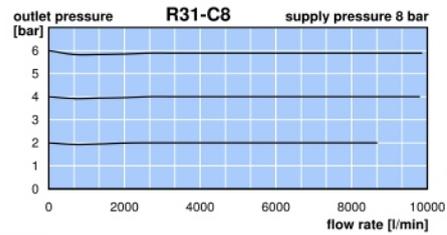
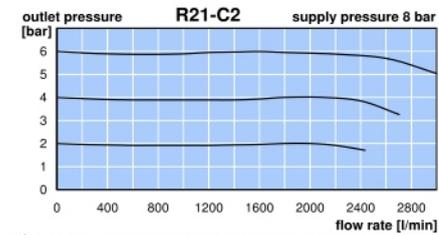
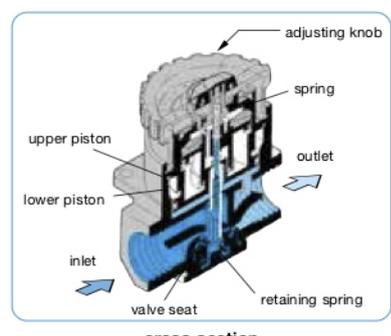
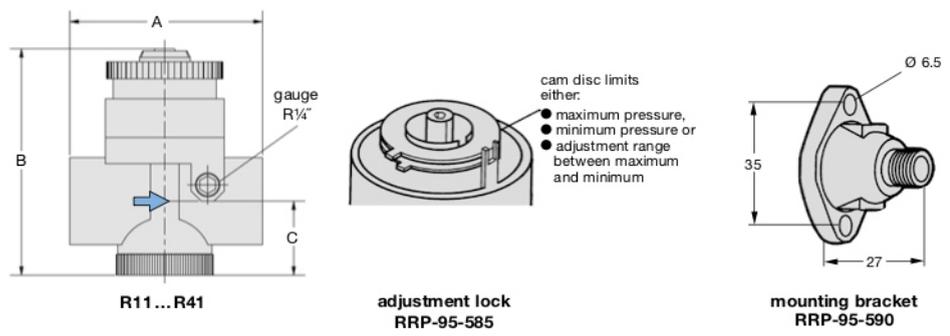
Dimensions			K _v -value (m ³ /h)	Flow rate		Connection thread G	Pressure range bar	Order number
A mm	B mm	C mm		m ³ /h*1	l/min*1			

Adjustment dial regulator			supply pressure max. 21 bar, relieving, with constant bleed, adjusting dial 270° turn wheel					R11...R41
66	71	10	0.02	1.2	20	G $\frac{1}{4}$	0 ... 3 0 ... 11	R11-C2-L R11-C2-O
81	104	24	2.5	180	3000	G $\frac{1}{4}$	0 ... 3 0 ... 11	R21-C2-L R21-C2-O
81	104	24	3.8	270	4500	G $\frac{3}{8}$	0 ... 3 0 ... 11	R21-C3-L R21-C3-O
81	104	43	4.2	300	5000	G $\frac{1}{2}$	0 ... 3 0 ... 11	R21-C4-L R21-C4-O
109	132	43	6.8	480	8000	G $\frac{3}{4}$	0 ... 3 0 ... 11	R31-C6-L R31-C6-O
109	132	43	7.6	540	9000	G1	0 ... 3 0 ... 11	R31-C8-L R31-C8-O
135	173	71	18.5	1320	22000	G1 $\frac{1}{2}$	0 ... 3 0 ... 11	R41-CB-L R41-CB-O
135	173	71	20.0	1440	24000	G2	0 ... 3 0 ... 11	R41-CC-L R41-CC-O



Special options, add the appropriate letter
adjustment lock RRP-95-585 R. 1-C . - . T

Accessories, enclosed
pressure gauge Ø 50 mm, 0...^{*2} bar, G $\frac{1}{4}$ for R21 to R41 **MA5002-...^{*2}**
mounting bracket mounting through the gauge port at the back for R21 to R41 **RRP-95-590**



*1 at 8 bar supply pressure, 6 bar outlet pressure and 1 bar pressure drop
^{*2} 04 = 0...4 bar, 16 = 0...16 bar

