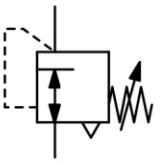
R530/R532 - Régulateur de pression compact à débit élevé, G3/4" à G1.5"
2 types de commande manuelle possibles : molette ou carré/contre-écrou

Description	Diaphragm pressure regulator in small design with large volume flow. Can be blocked with a filter or lubricator without using a double nipple.
Media	Compressed air or neutral gases
Supply pressure	max. 20 bar
Adjustment	with lockable adjustment knob for R530, with adjustment screw for R532
Relieving	relieving, optionally non relieving
Gauge port	G⅛ on both sides, Screw plugs are supplied
Mounting position	any
Temperature range	0 °C to 80 °C
Material	Body: aluminium die-cast — Sping cage: plastic reinforced with glass fibre Elastomer: NBR — Inner valve: brass, plastic



G¾ up to G1½

Dimensions A mm	B mm	C mm	K_V-value (m^3/h)	Flow rate m^3/h*1	l/min*1	Connection thread G	Pressure range bar	Order Number
Standard pressure regulator				supply pressure max. 20 bar, relieving, without pressure gauge				**R530**
120	212	63	10.0	900	15000	G¾	0.2 ... 2	**R530-06A**
							0.3 ... 3.5	**R530-06B**
							1.0 ...10	**R530-06C**
							1.7 ...17	**R532-06D**
120	212	63	10.0	900	15000	G1	0.2 ... 2	**R530-08A**
							0.3 ... 3.5	**R530-08B**
							1.0 ...10	**R530-08C**
							1.7 ...17	**R532-08D**
120	212	63	10.2	924	15400	G1¼	0.2 ... 2	**R530-10A**
							0.4 ... 4	**R530-10B**
							1.0 ...10	**R530-10C**
							1.7 ...17	**R532-10D**
120	212	63	10.4	948	15800	G1½	0.2 ... 2	**R530-12A**
							0.4 ... 4	**R530-12B**
							1.0 ...10	**R530-12C**
							1.7 ...17	**R532-12D**

R530
with knob

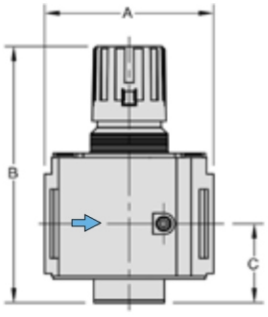
R532
with adjustment screw

Special options, add the appropriate letter

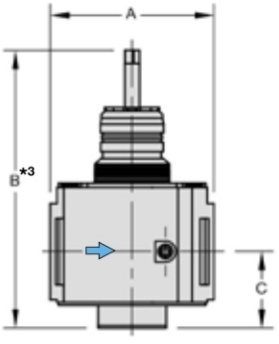
adjustment screw	with locknut	up to 10 bar	B + 20 mm*3	R53**2** - . . .
non relieving	without relieving function			R53 . -. . . **K**
flange connection	according to EN-1092-1 or ASME B16.5		on request	R53 . -. . . **F.**

Accessories, enclosed

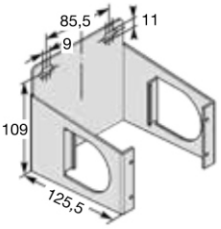
pressure gauge	Ø 50 mm, 0...*2 bar, G⅛	**MA5001- . .***2
mounting bracket	made of steel	**BW00-530**
mounting nut	made of plastic	**M55x1,5K**



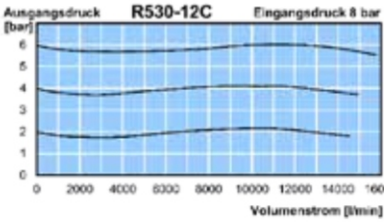
R530



R532



BW00-530



*1 at 8 bar supply pressure, 6 bar outlet pressure and 1 bar pressure drop
*2 **02** = 0…2,5 bar, **04** = 0...4 bar, **06** = 0...6 bar, **10** = 0…10 bar, **16** = 0…16 bar, **25** = 0…25 bar

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