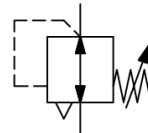


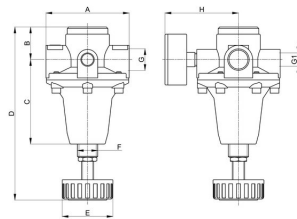
Pressure regulator G1/4"...G1/2" Series RE23



Design type	Diaphragm pressure regulator with secondary venting
Connection	G1/4"...G1/2" according to ISO228/1
Materials	Housing and spring bonnet Brass, Seals NBR
Function	Secondary pressure regulation
Mounting position	any
Medium	filtered compressed air
Medium temperature	0...+90°C, (with appropriately conditioned compressed air -20...90°C)
Ambient temperature	-20 ... +80°C
Inlet pressure	max. 40bar
Control ranges	0,5...3/ 0,5...6/ 0,5...10 / 0,5...16 and 0,5...25bar
Flow direction	is marked by an arrow
Scope of delivery	including pressure gauge



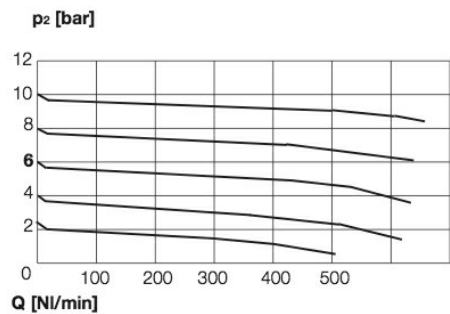
Dimensional drawing



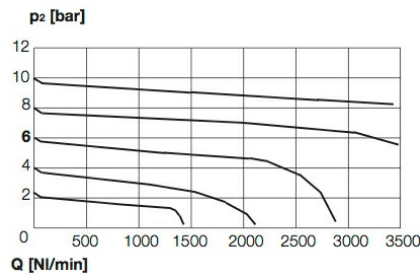
Connection G	A	B	C	D	E	F	G1	H	Flow rate at 6 bar [Nl/min]	Pressure range [bar]	Weight [approx. kg]	Type
G1/4"	45	23	35	81	40	M20x1,5	1/4"	66	430	0,5...3	0,50	RE23-14-0,5/3-MA
G1/4"	45	23	35	81	40	M20x1,5	1/4"	66	430	0,5...6	0,50	RE23-14-0,5/6-MA
G1/4"	45	23	35	81	40	M20x1,5	1/4"	66	430	0,5...10	0,50	RE23-14-0,5/10-MA
G1/4"	45	23	35	81	40	M20x1,5	1/4"	66	430	0,5...16	0,50	RE23-14-0,5/16-MA
G1/4"	45	23	35	81	40	M20x1,5	1/4"	66	430	0,5...25	0,50	RE23-14-0,5/25-MA
G1/2	72	30	52	115	45	M28x1,5	1/4"	73	1250	0,5...3	1,10	RE23-12-0,5/3-MA
G1/2	72	30	52	115	45	M28x1,5	1/4"	73	1250	0,5...6	1,10	RE23-12-0,5/6-MA
G1/2	72	30	52	115	45	M28x1,5	1/4"	73	1250	0,5...10	1,10	RE23-12-0,5/10-MA
G1/2	72	30	52	115	45	M28x1,5	1/4"	73	1250	0,5...16	1,10	RE23-12-0,5/16-MA
G1/2	72	30	52	115	45	M28x1,5	1/4"	73	1250	0,5...25	1,10	RE23-12-0,5/25-MA

Flow rate data at inlet pressure of 8bar, outlet pressure of 6bar and 1bar Pressure drop

Flow diagram RE23-14 at Inlet pressure p2+2bar



Flow diagram RE23-12 at Inlet pressure p2+2bar



Accessories

Designation	Type
Holding angle	MMP23-14
Holding angle	MMP23-12

Illustrations non-binding

