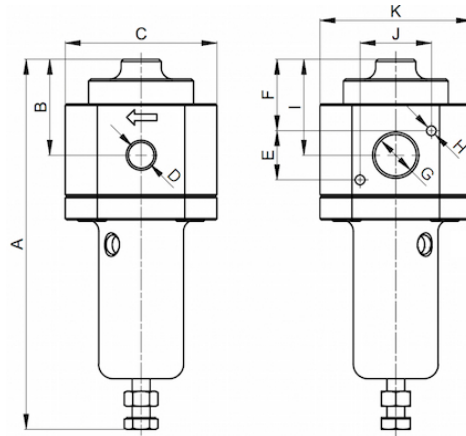


**pressure regulator
series PR20**



design	diaphragm pressure regulator without relieving
function	control of outlet pressure
connection	G1/4"...G1" according to ISO228/1
materials	body stainless steel AISI 316L, seals NBR
medium	gaseous and liquid fluids which do not affect the used materials
medium temperature	-20...+80°C
ambient temperature	-20...+80°C
inlet pressure	max. 60bar
adjustment ranges	0,1...1,5/ 0,2...3/ 0,5...8/ 1...15bar
flow direction	is marked by an arrow
type of fixing	wall mounting with mounting bracket
mounting position	any
scope of supply	without manometer
special version	seals EPDM (medium temperature -45...+80°C) respectively silicone (medium temperature -60...+200°C), with pressure gauge on request

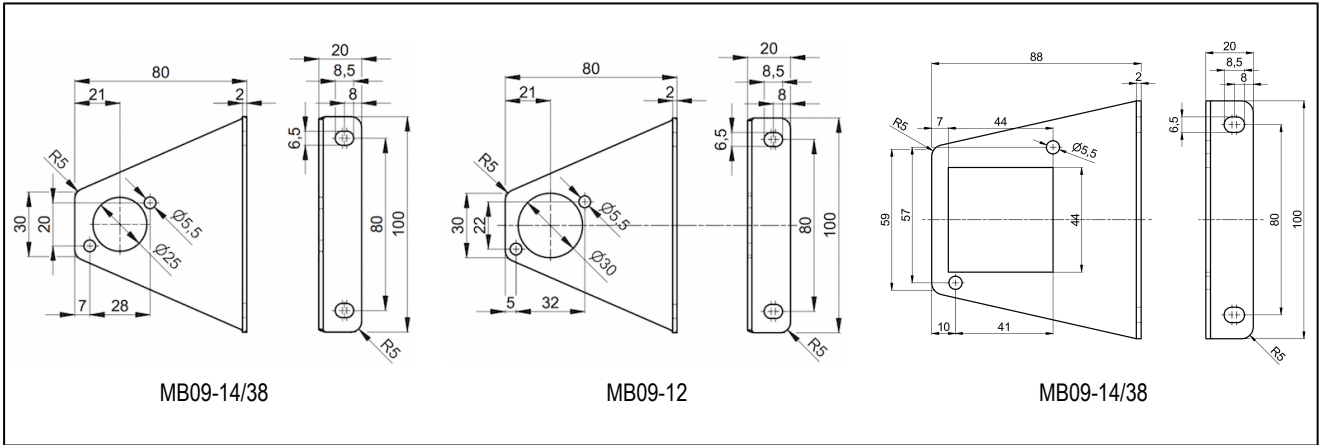
dimensions



connection G	A	B	C	D	E	F	H	I	J	K	flow rate* [Nl/min] compressed air	inlet pressure [bar]	pressure range [bar]	weight [approx. kg]	type
G1/4"	168	41	62	G1/4"	20	32	M5	42	28	62	3000	60	0,1...1,5	1,6	PR20-14-0.1/1.5
G1/4"	168	41	62	G1/4"	20	32	M5	42	28	62	3000	60	0,2...3	1,6	PR20-14-0.2/3
G1/4"	168	41	62	G1/4"	20	32	M5	42	28	62	3000	60	0,5...8	1,6	PR20-14-0.5/8
G1/4"	168	41	62	G1/4"	20	32	M5	42	28	62	3000	60	1...15	1,6	PR20-14-1/15
G3/8"	168	41	62	G1/4"	20	32	M5	42	28	62	3000	60	0,1...1,5	1,6	PR20-38-0.1/1.5
G3/8"	168	41	62	G1/4"	20	32	M5	42	28	62	3000	60	0,2...3	1,6	PR20-38-0.2/3
G3/8"	168	41	62	G1/4"	20	32	M5	42	28	62	3000	60	0,5...8	1,6	PR20-38-0.5/8
G3/8"	168	41	62	G1/4"	20	32	M5	42	28	62	3000	60	1...15	1,6	PR20-38-1/15
G1/2"	171	43	68	G1/4"	22	32	M5	43	32	68	6200	60	0,1...1,5	2,3	PR20-12-0.1/1.5
G1/2"	171	43	68	G1/4"	22	32	M5	43	32	68	6200	60	0,2...3	2,3	PR20-12-0.2/3
G1/2"	171	43	68	G1/4"	22	32	M5	43	32	68	6200	60	0,5...8	2,3	PR20-12-0.5/8
G1/2"	171	43	68	G1/4"	22	32	M5	43	32	68	6200	60	1...15	2,3	PR20-12-1/15
G3/4"	204	59	88	G1/4"	57	32	M5	59	33	88	9000	60	0,1...1,5	3,5	PR20-34-0.1/1.5
G3/4"	204	59	88	G1/4"	57	32	M5	59	33	88	9000	60	0,2...3	3,5	PR20-34-0.2/3
G3/4"	204	59	88	G1/4"	57	32	M5	59	33	88	9000	60	0,5...8	3,5	PR20-34-0.5/8
G3/4"	204	59	88	G1/4"	57	32	M5	59	33	88	9000	60	1...15	3,5	PR20-34-1/15
G1"	204	59	124	G1/4"	57	32	M5	59	33	88	9000	60	0,1...1,5	3,5	PR20-10-0.1/1.5
G1"	204	59	124	G1/4"	57	32	M5	59	33	88	9000	60	0,2...3	3,5	PR20-10-0.2/3
G1"	204	59	124	G1/4"	57	32	M5	59	33	88	9000	60	0,5...8	3,5	PR20-10-0.5/8
G1"	204	59	124	G1/4"	57	32	M5	59	33	88	9000	60	1...15	3,5	PR20-10-1/15

* flow rate at input pressure of 10bar, output pressure of 6,3bar and 1bar pressure drop

Zubehör



designation	type
mounting bracket (completely) for G1/4"-G3/8"	MB09-14/38
mounting bracket (completely) for G1/2"	MB09-12
mounting bracket (completely) for G3/4"-G1"	MB09-34/10

illustrations are non-binding
 all designs, configurations, measurements and materials are subject to change without prior notice