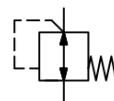


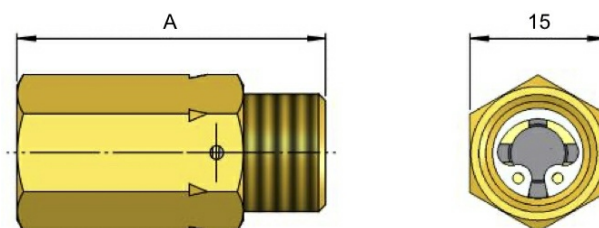
Pressure regulator for blow guns

Series PR92



Design type	Piston pressure regulator, Pressure fixed set, without secondary exhaust venting
Function	This pressure regulator is mounted directly on the blow gun to supply it with the precisely required pressure. Since the pressure is factory-set, this pressure regulator is tamper-proof. The correct pressure at the consumer increases service life and reduces energy costs.
Connection	G1/4" according to ISO228/1
Materials	Body Brass, Internal parts Stainless steel/Brass/Steel, O-ring NBR
Medium	filtered compressed air
Medium temperature	-20...+60°C
Ambient temperature	-20...+60°C
Inlet pressure	max. 12bar
Regulated pressure	see table
Flow direction	is marked by an arrow
Mounting position	any
Special versions	Thread NPT

Dimensional drawing

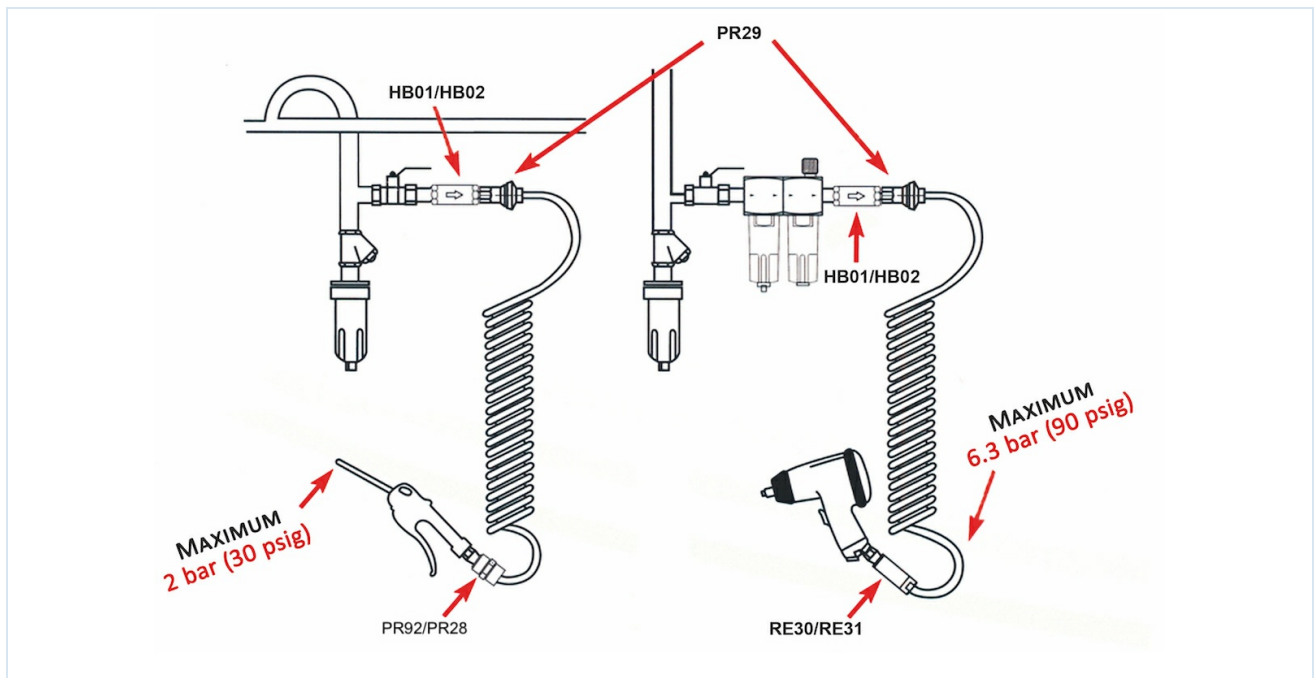


Connection	Regulated pressure [bar]	Tolerance Regulated pressure [bar]	Flow rate* [NI/min]	A	Weight [g]	Type
G1/4"	2	+0/-0,3	350	34	29	PR92-14-2-0
G1/4"	2	+/-0,6	350	34	29	PR92-14-2
G1/4"	3	+/-0,7	350	34	29	PR92-14-3
G1/4"	4	+/-0,8	350	34	29	PR92-14-4
G1/4"	6	+/-1,0	350	34	29	PR92-14-6
G1/4"	8	+/-1,2	350	34	29	PR92-14-8

*Flow rate at inlet pressure 12 bar and 0.5 bar pressure drop



Application example



Illustrations non-binding
Design, dimensional and material changes reserved

Pneumatics / Hoses, Tubes, Manometer and accessories / Blow gun and accessories / Pressure regulators for blow guns Series PR92

