

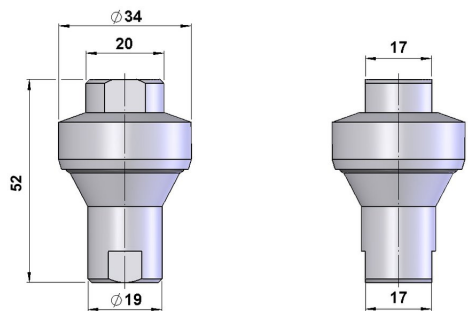
Pressure regulator Series PR64



Design type	Diaphragm pressure regulator, Pressure fixed set, NSF-tested, without secondary exhaust air release
Function	Control of secondary pressure Since the pressure is factory-set, this pressure regulator is tamper-proof.
Connection	G1/4" according to ISO228/1
Materials	Housing Glass-fiber reinforced polyamide Grivory GV-5 FWA, Internal parts Stainless steel 1.4404, Stainless steel spring 1.4310, Diaphragm EPDM-FDA
Medium/Application range	neutral liquids and gases that do not attack the materials used Drinking water, Beverage systems
Medium temperature	4...+60°C
Ambient temperature	0...+60°C
Inlet pressure	max. 15bar
Regulated pressure	see table
Tolerance Regulated pressure	1...3bar +/- 0,3bar, 3,5...8bar +/- 10%
Flow direction	is marked by an arrow
Mounting type	Installation in piping system
Mounting position	any
Approvals	NSF/ANSI 61, NSF/ANSI 169
Special versions	Oxygen version



Dimensional drawing



Connection	Regulated pressure [bar]	Flow rate Water* [l/min]	Weight [g]	Type
G1/4"	1	10	40	PR64-14-1
G1/4"	1,5	10	40	PR64-14-1,5
G1/4"	2	10	40	PR64-14-2
G1/4"	2,5	10	40	PR64-14-2,5
G1/4"	3	10	40	PR64-14-3
G1/4"	3,5	10	40	PR64-14-3,5
G1/4"	4	10	40	PR64-14-4
G1/4"	5	10	40	PR64-14-5
G1/4"	6	10	40	PR64-14-6
G1/4"	7	10	40	PR64-14-7
G1/4"	8	10	40	PR64-14-8
*Flow rate at $\Delta p=0,8\text{bar}$				

Illustrations non-binding
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