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(slika je simbolična)

Vgrajeni regulator tlaka za vodo / zrak, G 1/4, pre-set 1 bar

Kategorija: [Inline pressure regulators, water / compressed air](#)Šifra: **101502RIE**

Kratek opis

Inline pressure regulator for water / compressed air applications, without venting, G 1/4, AF 17, Working pressure (pre-set) 1 bar

This regulator is designed as a single-acting diaphragm regulator for installation in any pipe system. It supplies a precise output value regardless of the input pressure. Since the pressure is preset in the factory and cannot be altered, the product is also tamper-proof.

The regulator protects all downstream devices and components in the pipeline by maintaining a required constant pressure and preventing system pressure fluctuations. In combination with a nozzle, it is ideally suited for cooling or cleaning with water spray or mist.

Tehnične Specifikacije

Delovni tlak	max. 10 bar (water) / 18 bar (compressed air)
Merjenje pretoka	At $P_1 = 10$ bar and pressure drop $\Delta_p =$ 0.8 bar (air)
Navoj	G 1/4
Notranji deli	G 1/4
Ohišje	Nickel-plated brass
Serijska	inline
Tesnilo	NBR
Delovni tlak (prednastavitev) [bar]	1
Volumski pretok (voda) [l/min]	10
a/f [mm]	17
A [mm]	34.0
B [mm]	52.0
Max. temperaturno območje [°C]	60
Volumski pretok (zrak) [l/min]	400