

Datum: 01.05.2025



(slika je simbolična)

Vgrajeni regulator tlaka za pitno vodo G 1/4, pre-set 5 bar

Kategorija: [Inline pressure reg., drinking water applications](#)Šifra: **150642RIE**

Kratek opis

Inline pressure regulator for drinking water, without venting, G 1/4, AF 17, Working pressure (pre-set) 5 bar, PN max. 10 bar

This potable water regulator reduces the inlet pressure to a fixed set output pressure, that is factory set and cannot be changed. This makes the regulator secure from manipulation.

Due to the constant output pressure pressure fluctuations in the system are prevented and the down-stream equipment and components of the potable water line are protected.

The pressure regulator complies with the FDA, EU and DIN 50930-6 potable water directives and can be used in the potable water area, in the food industry and in medical technology.

Tehnične Specifikacije

Merjenje pretoka	At $P_1 = 10$ bar and pressure drop $\Delta_p = 0.8$ bar
Navoj	G 1/4
Notranji deli	Stainless steel DIN 1.4404 / AISI 316L
Ohišje	GV-5 FWA
Serijska	inline
Tesnilo	FPM
Min. temperaturno območje [°C]	4
Pretok [l/min]	4
Delovni tlak (prednastavitev) [bar]	5
Max. obratovalni tlak [bar]	10
a/f [mm]	17
A [mm]	34.0
B [mm]	52.0
Max. temperaturno območje [°C]	60