

## Water Regulator - In-line preset pressure regulator -



### Highlights:

- ✓ Reduced consumption
- ✓ Reliability
- ✓ Servicefree: no adjustment needed
- ✓ Very competitive pricing
- ✓ Tamper proof
- ✓ Light weight - compact construction
- ✓ Easy to mount in any water supply system
- ✓ Extension by sprinkler equipment

### Function in General:

The **In-line water regulator** is a single-acting diaphragm regulator, producer preset from 1 to 4 bar for **regulation and stabilization of the pressure**. As it has been preset, the regulator can also be seen as a security device to prevent tampering.

As the pressure of a water line normally is too high, fluctuates, and varies according to the height of the building, the in-line water regulator protects all equipment and components placed after it, because thus they will only receive the correct pressure.

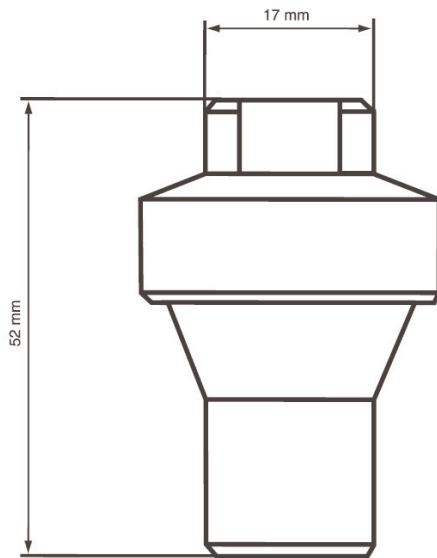
This is particularly important for all machinery/plants for or with dosing of liquids, as e.g. coffee and soft drink machines, filling machines, laboratory dosing equipment, pharmacies, the food industry, and a lot of other industries. When using the in-line water regulator expensive production stops can be avoided.

Furthermore if the water regulator is combined with a sprinkler nozzle, the best basis for cooling/cleaning by means of water spray or fog is created.

# In-line preset water regulator

## Technical Data

Thread connection	Preset outlet pressure	Dimensions	Maximum inlet pressure	Inlet pressure sensitivity	Flow	Materials	Weight	Typ No.
1/4" BSP	1 bar	Length:	10 bar	appr. 0,08 bar per bar	4 l water per minute at a pressure loss of 0,8 bar	Housing: Brass, nickel-plated Diaphragm: CR Spring: Stainless steel	140 gr	239 A 0210
	1,5 bar	50 mm						239 A 0215
	2 bar	Diametre:						239 A 0220
	2,5 bar	34 mm						239 A 0225
	3 bar	Width across flats:						239 A 0230
	3,5 bar	17 mm						239 A 0235
	4 bar							239 A 0240



239 A 02XX



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