

## WATER SAVING FLOW REGULATORS

#### Up to 70% Water Savings at Taps, Showers etc.

- Large water (+ energy) savings. Helps meet The Code for Sustainable Homes etc.
  - Even water distribution throughout the site, even at peak demand periods •
- Lower capital costs (potential savings from smaller pipework, water heating systems etc.)
  - Reduced "peak demand" Ideal for retro-fit or new build projects •
- Low cost solution. Payback often within months Help reduce "back splash" at basins •

#### RP/ISO(v2) model Combined Isolating Valve and Flow Regulator | 1 Bar - 10 Bar

Point of use in-line flow regulator designed to provide constant and maximum flow rate at outlets such as taps and showers etc., irrespective of changes in demand or water pressure fluctuations. **Please specify flow rate(s) required when ordering.** 



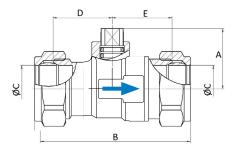
#### Order Code: RP/ISO(v2)

Availabe flow rates for the RP/ISO(v2) valve

4 Lpm Grey 6 Lpm Black 8 Lpm White

SIZE	RP/ISO(v2)
A (mm)	24.5
B (mm)	64.5
C (mm)	15.0
D (mm)	23.0
E (mm)	27.0
Weight (kg)	0.146

#### Nickel Plated Brass DZR Body





Water consumption: As much as necessary (customer satisfaction), but only as little as possible (environmental protection)

# Flow regulators provide a constant & maximum flow rate irrespective of pressure fluctuations

The flow regulator is composed of a **colour-coded body** and a **dynamic o-ring**. The o-ring reacts to pressure change and alters its shape to adjust the amount of water flowing through the flexible gap.

The unique flow regulator technology keeps the flow rate near-constant, independent from the line pressure (e.g. ~6 litres/minute when washing your hands or ~12 litres/minute when taking a shower). The use of flow regulators not only saves a lot of money, but also helps provide an even water distribution.



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