# WATER SAVING TAP TAIL FLOW REGULATORS

#### Up to 70% Water Savings at Taps

- 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/DWSA/TTRF <sup>1</sup>/<sub>2</sub>" Tap Tail Flow Regulator c/w Chrome Housing | 1 Bar – 10 Bar

#### Simply screws on to 1/2" threaded tap tail | Please specify flow rate(s) required when ordering



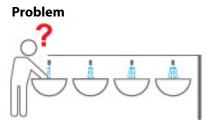


#### Order Code: RP/DWSA/TTFR

Availabe flow rates (litres per minute) for the RP/DWSA/TTFR

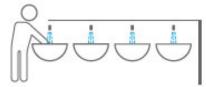
1.4 Lpm	Brown	6 Lpm	Pink
1.9 Lpm	Yellow	8 Lpm	Red
2.5 Lpm	Orange	9 Lpm	Lilac
3.5 Lpm	Beige	10 Lpm	Black
5 Lpm	Violet	12 Lpm	White

#### These flow regulators provide even water distribution at taps



without tap tail flow regulators

#### Solution



with tap tail flow regulators

## 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). The use of flow regulators not only saves a lot of money, but also helps provide an even water distribution.

To meet code and standard requirements flow regulators should be fitted at taps. In commercial installations flow regulators improve the distribution of water and help save water and energy.



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