

WATER SAVING FLOW REGULATORS

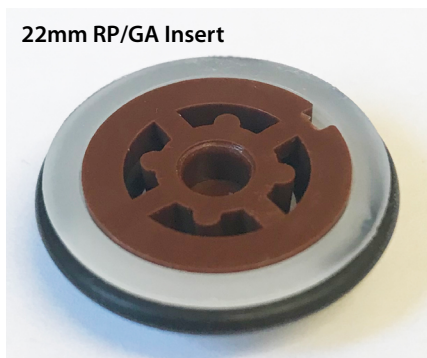
Up to 70% Water Savings at Taps, Showers etc.

- **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 •

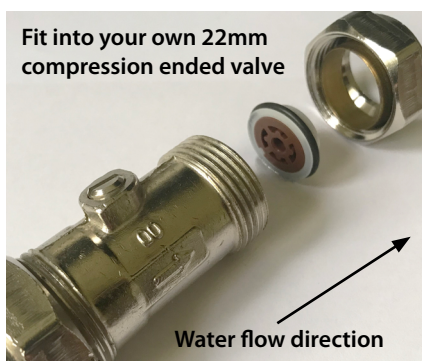
22mm RP/GA model Flow Regulating insert | 1 Bar – 10 Bar

Water flow direction should be into the larger diameter flat facia

22mm RP/GA Insert



Fit into your own 22mm compression ended valve



Order Code: 22mm RP/GA

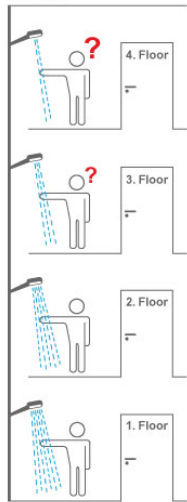
Available flow rates (litres per minute)

5 Lpm	Red	15 Lpm	Lilac
6 Lpm	Pink	16 Lpm	Grey
8 Lpm	Black	18 Lpm	Brown
10 Lpm	Natural	20 Lpm	Green
12 Lpm	Orange	26.5 Lpm	Olive
14 Lpm	Blue		

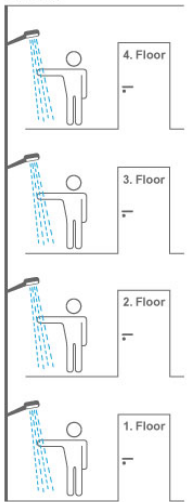
Please specify flow rate(s) required when ordering.

Multi-Story Buildings

Problem

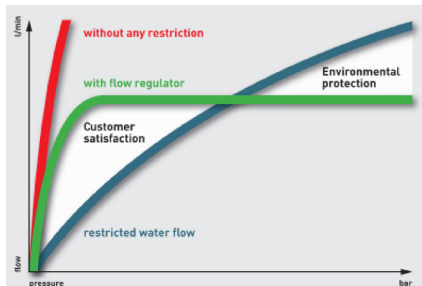


Solution



without flow regulators

with flow regulators



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

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.

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

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.



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