



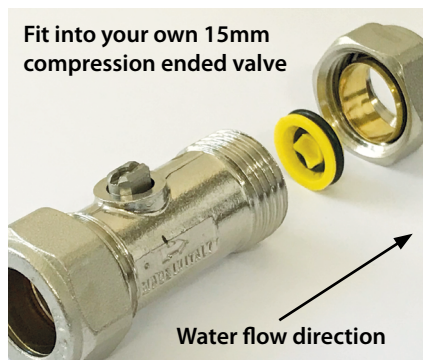
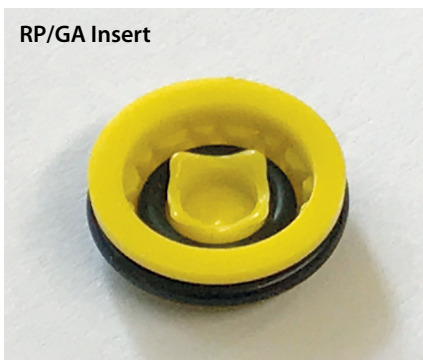
WATER SAVING FLOW REGULATORS

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/GA model Flow Regulating insert | 1 Bar – 10 Bar

Water flow direction should be into the small internal 'o' ring



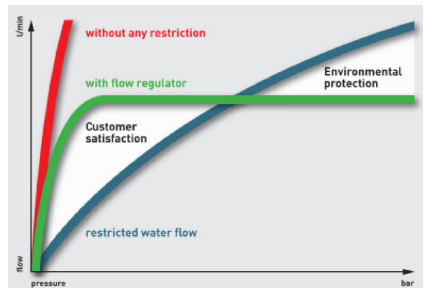
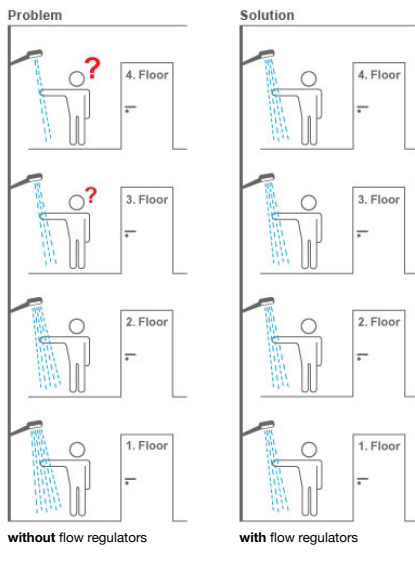
Order Code: (15mm) RP/GA

Available flow rates (litres per minute) for the 15mm RP/GA

4 Lpm	Pink	12 Lpm	Brown
6 Lpm	Grey	15 Lpm	Blue
8 Lpm	White	18 Lpm	Green
10 Lpm	Yellow		

Please specify flow rate(s) required when ordering.

Multi-Story Buildings



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.



ROBERT PEARSON & COMPANY LTD

Post Office House, Post Office Lane
Stockton, Warminster
Wiltshire BA12 0SE

Telephone: (01985) 850954
Facsimile: (01985) 850112

E-Mail: sales@robertpearson.co.uk
Website: www.robertpearson.co.uk