

WATER SAVING FLOW REGULATORS

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

Application

Outlets supplied by water with a minimum pressure of approx. 1 Bar (i.e. pumped/mains water supply, or gravity fed tall buildings).

Function

Point of use regulators designed to provide constant and maximum flow rates at taps and showers etc. irrespective of changes in demand or water pressure fluctuations between 1–10 Bar.

Benefits

- **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/ACC Combined Isolating Valve and Flow Regulator

Order Codes: 15mm RP/ACC or 22mm RP/ACC

With access port on side of valve to allow removal of flow regulator cartridge (and optional strainer) without draining down system or breaking pipework (*picture: opposite*), for the purpose of flushing out the system on commissioning or changing the flow regulator cartridge to a higher or lower flow rate as required.

Available in 15mm or 22mm sizes and comes with colour coded cap to show the flow rate the valve is set to. Flow rates and colour-coding for both sizes are:

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

Optional strainer available on request. Red and/or Blue Handles for the valves available on request.



RP/ISO Combined Isolating Valve and Flow Regulator

Order Code: 15mm RP/ISO

15mm combined flow regulating & isolating valve with integral flow regulator. Optional handle available on request

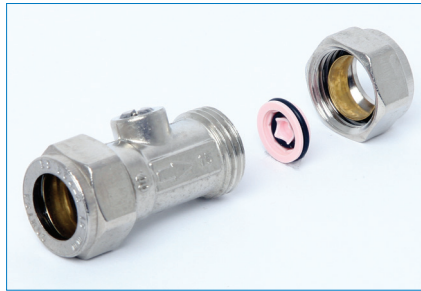
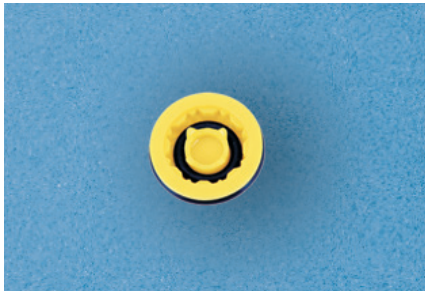
4 Lpm	Grey	10 Lpm	Blue
5 Lpm	Yellow	12 Lpm	Red
6 Lpm	Black	15 Lpm	Lime
8 Lpm	White		Green

Optional strainer available on request. Red and/or Blue Handles for the valves available on request.



RP/GA Flow Regulating Disc Insert

Circular flow regulator insert (only) for your own valves (can be used with most 15mm or 22mm compression ended valves). Simply fit in to the tap/appliance side of your own valve.



Order Code: (15mm) RP/GA

15mm flow rates available from:

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

Order Code: (22mm) RP/GA

22mm flow rates available from:

8 Lpm	Black
10 Lpm	White
12 Lpm	Orange
15 Lpm	Lilac
18 Lpm	Brown

RP/CAAFRA Combined Aerator and Flow Regulator

Aerators add air into the water as it leaves the tap in order to help reduce splashing when water hits the basin. No plumbing required to fit. Simply replace existing tap aerator with this unit.



Order Code: RP/CAAFR

Flow rates/colour-coding as follows:

1.9 Lpm	Lime Green
3.8 Lpm	Blue
5 Lpm	Orange
6 Lpm	Black
8 Lpm	White

RP/CARE Combined CARE Insert (flow straightener) and Flow Regulator



Mainly used for medical applications as the laminar flow does not aspirate air into the water. No plumbing required to fit. Simply replace existing tap aerator with this fitting.

Order Code: RP/CARE

Flow rates/colour-coding as follows:

1.9 Lpm	Lime Green
3.8 Lpm	Blue
5 Lpm	Orange
6 Lpm	Black
8 Lpm	White

RP/SPRAY Combined Spray and Flow Regulator



Mainly used for applications where very low water consumption is required. Pressure compensating from 0.8 Bar – 5 Bar. No plumbing required to fit. Simply replace existing tap aerator with this fitting.

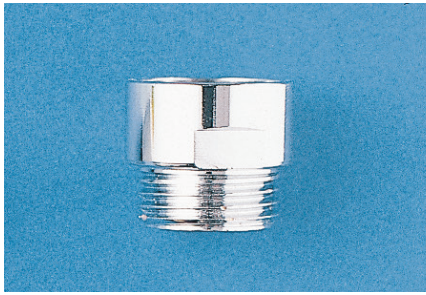
Order Code: RP/SPRAY

Flow rates/colour-coding as follows:

1.7 Lpm	Light Grey
2 Lpm	Dark Grey
2.5 Lpm	Green
3 Lpm	Lilac
3.5 Lpm	Dark Blue
4 Lpm	Pink
5 Lpm	Orange

RP/SFR/DW ½" Shower Flow Regulator

Ideally fit this unit at the thermostatic mixing valve end of the flexi-hose. If fixed head shower, unscrew the shower-head, screw the flow regulator in and then re-fit the shower head. No plumbing required to fit.



Order Code: RP/SFR/DW

Flow rates/colour-coding as follows:

4 Lpm	Grey
6 Lpm	Black
8 Lpm	White
9 Lpm	Orange
10 Lpm	Blue
12 Lpm	Red
15 Lpm	Lime Green

RP/DWSA/TTFR ½" MxF Chrome Tap Tail/Mixer & Flow Regulator

Simply screw on to ½" inlet pipe thread to an appliance.



Order Code: RP/DWSA/TTFR

Flow rates/colour-coding as follows

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



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