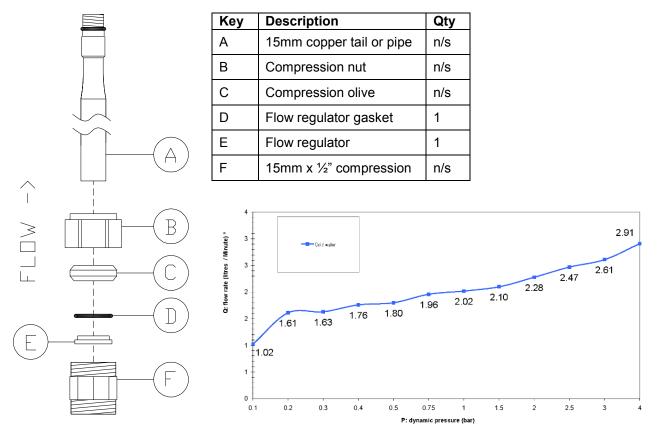
# abode

## IN LINE FLOW LIMITER (3 L/M)



#### Installation:

- 1. Install the mixer as per the separate instructions supplied.
- 2. Cut the end of the 15mm copper tail (A) using a pipe cutter, ensure the pipe is not burred or crushed and cut cleanly.
- 3. Pass the compression nut (B) and olive (C) over the pipe.
- 4. Place the rubber gasket (D) over the shoulder over the flow regulator (E). Take careful note of the position and orientation of the flow regulator (E) as shown in the diagram.
- 5. Push the flow regulator (D & E) into the 15mm tail pipe (A).
- 6. Connect the fitting (F) to the tail pipe (A) using the compression nut (B) and olive (C).

Note: This limiter can also be fitted inside suitable components that are designed to accept 15mm copper pipe e.g inlets of pillars, deck, bridges, flexi tails and non-return valve housing. Always ensure the correct orientation of the flow regulator (E).

#### After installation:

Once you have visually checked the new fittings and connections ensure that all taps are closed except the new mixer tap, which should be left open. Turn on the water supply at the mains stop cock. As the system starts to refill, check carefully for leaks. Once you are fully satisfied that there are no leaks, turn off the mixertap and check again carefully for leaks.

#### About this product:

This product uses the latest water saving technology and will reduce your water consumption to a maximum of 3 litres a minute (per inlet) regardless of the incoming water pressure. If combining two limiters on both inlets of a mixertap, the combined/mixed water output will be doubled.

Should the flow regulator become blocked with debris or require maintenance it can be removed, cleaned and then replaced. See graph for typical flow rates at various input pressure ranges. Always flush the supply thoroughly before installation of this product.

### Important Technical Data:

Minimum operating pressure 2 bar <sup>†</sup>	
Maximum operating pressure 4 bar*	
Flow rate @ 3 bar (hot or cold) = 3I/min ±15%	

Maximum hot water temperature 70°C*
Recommended hot water temperature 46°C
Flow rate @ 3 bar (mixed) = 6l/min ±15%

\* If the maximum pressure or temperature is exceeded then damage may result.

† If the available incoming supply pressure is less than the stated minimum pressure requirement, the maximum flow will not be achieved.