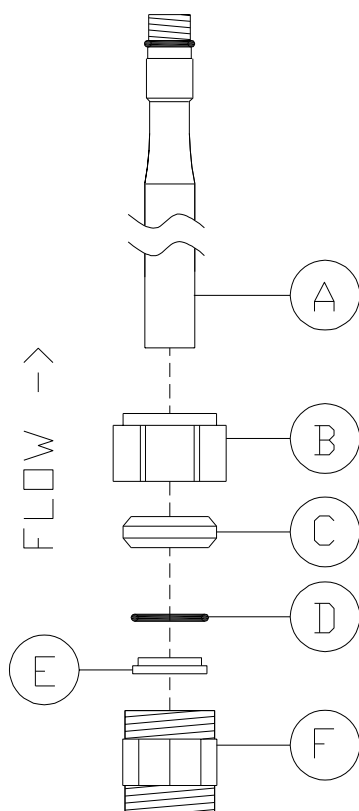
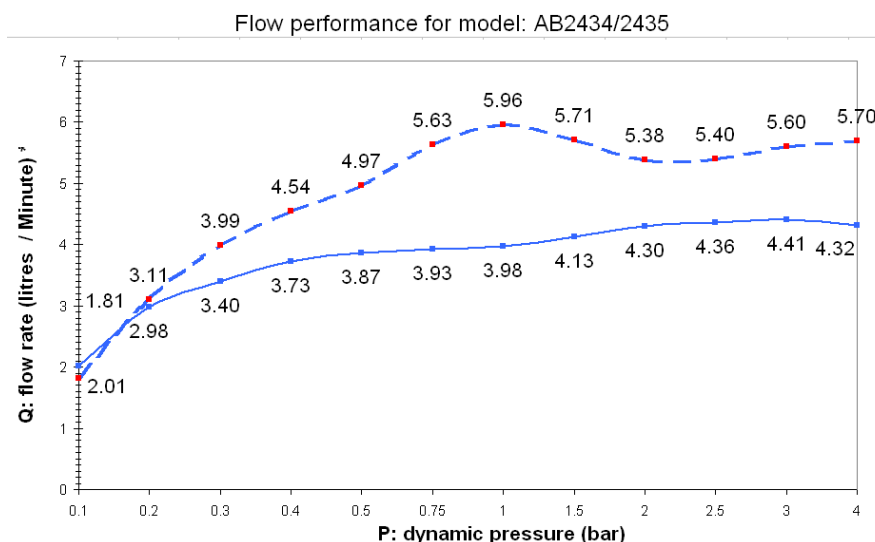


AB2434 - IN LINE FLOW LIMITER (4 L/M)

AB2435 - IN LINE FLOW LIMITER (6 L/M)



Key	Description	Qty
A	15mm copper tail or pipe	n/s
B	Compression nut	n/s
C	Compression olive	n/s
D	Flow regulator gasket	1
E	Flow regulator	1
F	15mm x 1/2" compression	n/s



Installation:

1. Install the kitchen 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 (F) 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: AB2434 & AB2435 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.

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 kitchen tap 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 4 or 6 litres a minute (per inlet) regardless of the incoming water pressure. If combining 2 x AB2434 or 2 x AB2435 on the inlets of a mixertap, the combined/mixed water output will be doubled.

Important Technical Data:

Minimum operating pressure 1 bar [†]
Maximum operating pressure 4 bar*
AB2434: Flow rate @ 3 bar (hot or cold) = 4l/min ±10%
AB2435: Flow rate @ 3 bar (hot or cold) = 6l/min ±10%

Maximum hot water temperature 70°C*
Recommended hot water temperature 46°C
Flow rate @ 3 bar (mixed) = 8l/min
Flow rate @ 3 bar (mixed) = 12l/min

* If the maximum pressure or temperature is exceeded the product could fail.

† If the available pressure is less than the minimum pressure requirement, less than the maximum flow will be achieved.