



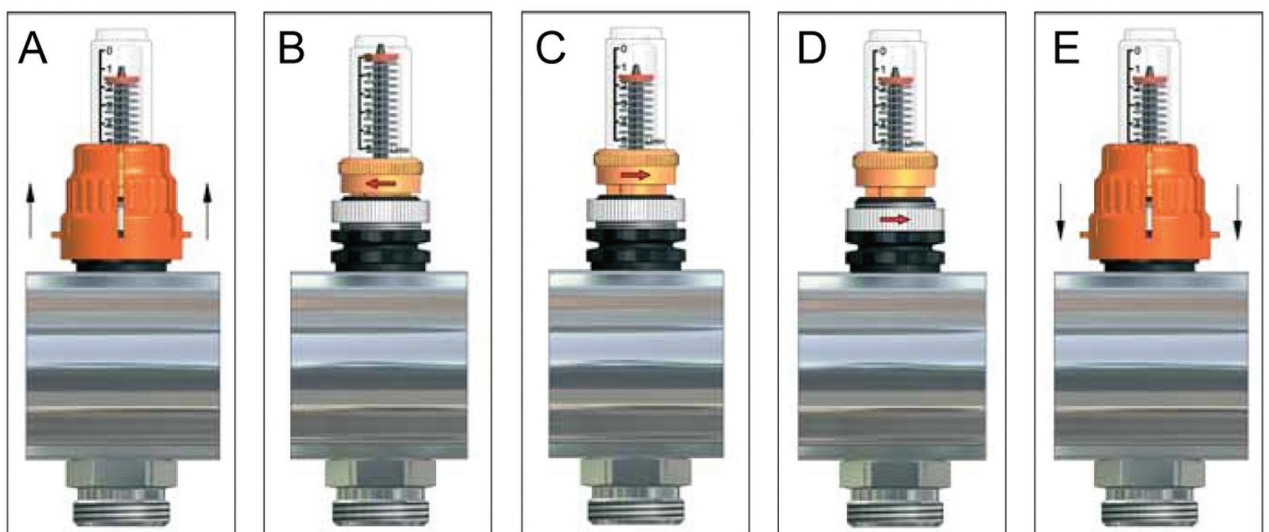
Mercury flow rate balancing and measuring device

A flow rate meter is mounted on delivery manifolds: this way, it allows flow rate to be read directly while balancing the circuit. The flow meter also features a position memory system, in order not to lose the correct regulation in case of momentary closure of the branch. The spyglass with graduated scale can be removed during operation, thanks to a reverse seal system.

OPERATING INSTRUCTIONS Adjustment

The flow meter devices allow the adjustment and the balancing of each outtake and keep memory of the selected position in case of temporary closure due to maintenance operations. In order to perform a correct adjustment, proceed as follows:

- 1** Remove the orange cover as in Fig.1-A;
- 2** Set the flow meter in closure position by turning the upper lock ring in the direction indicated by the arrow in Fig.1-B; NB: in closure position, the indicator points a null flow-rate.
- 3** Open the device by turning the same lock ring in the opposite direction (Fig.1-C), and check the correct flow rate through the spyglass;
- 4** Screw the lower lock ring in the direction indicated in Fig.1-D, until mechanical stop;
- 5** Put back the orange cover to keep memory of the set position (Fig.1-E);



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