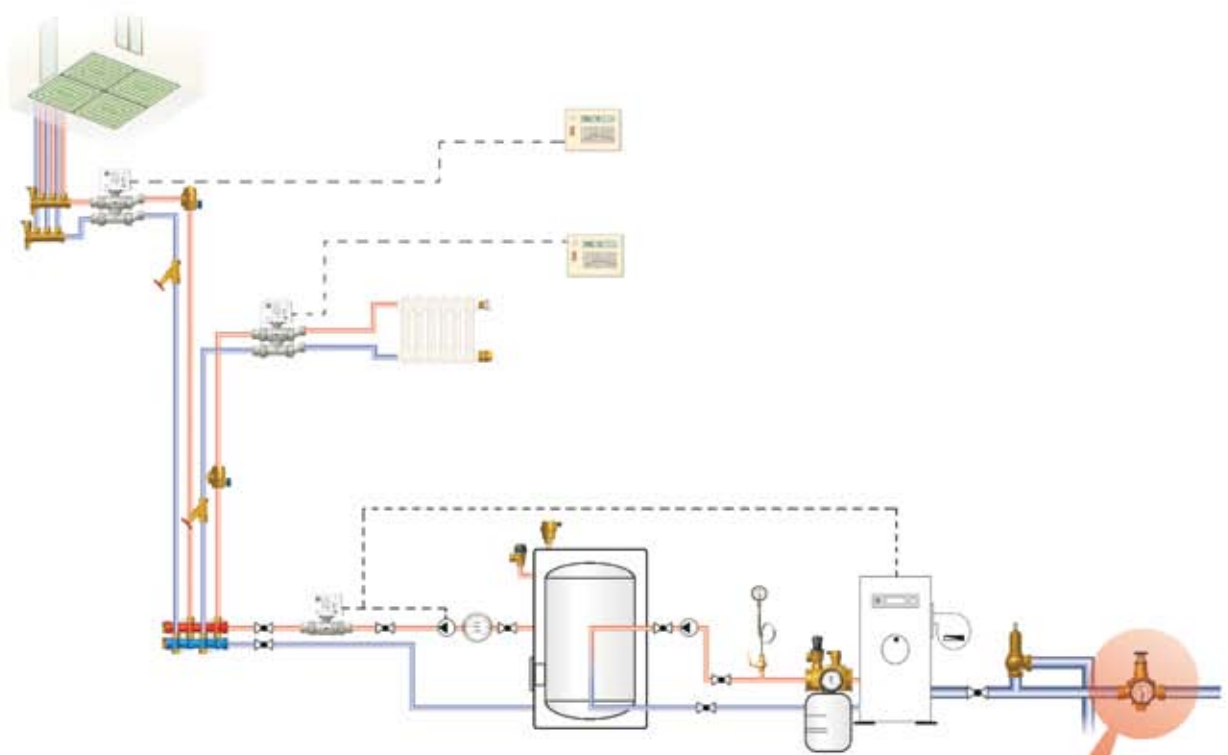
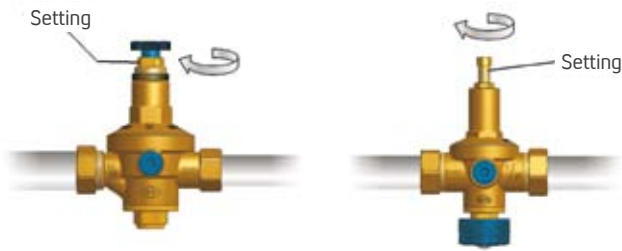
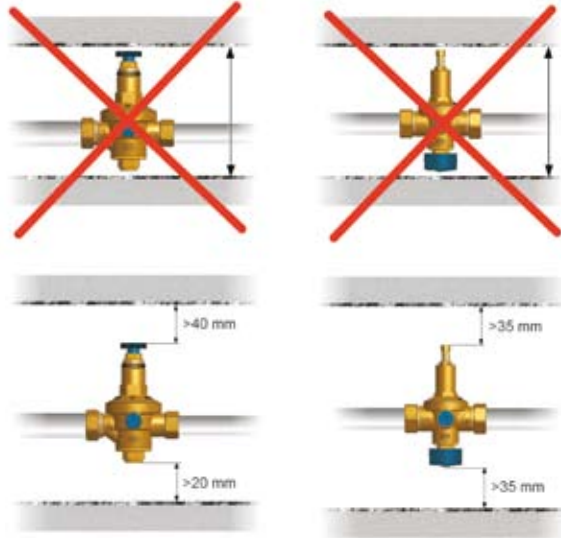


AUTOMATIC FEEDERS



AUTOMATIC FEEDERS

OR automatic feeders can be installed in any position. However, it is recommendable to install on piping in an area that allows easy access for setting, closure and filter cleaning.



The outlet pressure (PS) is controlled by the rotating control or the regulation screw (according to the model); both present at the upper part of the device. The outlet pressure is increased by turning the rotating control clockwise, which is conform to current European legislation.

The outlet pressure (PS) is adjusted in the absence of flow and after having drained the system both upstream and downstream in order to prevent possible sediments from getting between the seat and its obturator during the reduction. Even when the system is running at capacity and the pressure is stable, it is advisable to close the shut off valve. Every OR automatic feeder has a shut off valve with a manual command to shut off the flow to the system. This valve is controlled by turning the plastic knurled handwheel either at the top or bottom of the assembly, according to the model. The turning sense is clearly indicated by arrows on the upper surface of the handwheel. To restore the automatic load conditions, simply reopen the tap using the handwheel. The pressure of the system will gradually return to the preset value. The particular inlet pressure compensation system of the OR automatic feeder permits to maintain a constant preset outlet pressure (Ps). Any significant variation in the pressure could result in an operational anomaly with respect to the device or the system itself. The filter integrated at the input of the OR automatic feeder provides an ample area for the free passage of fluid and is easily replaced by removing the lower plug.

