

## 4.2 Automatic flushing of the steam generator on OSP



### Information:

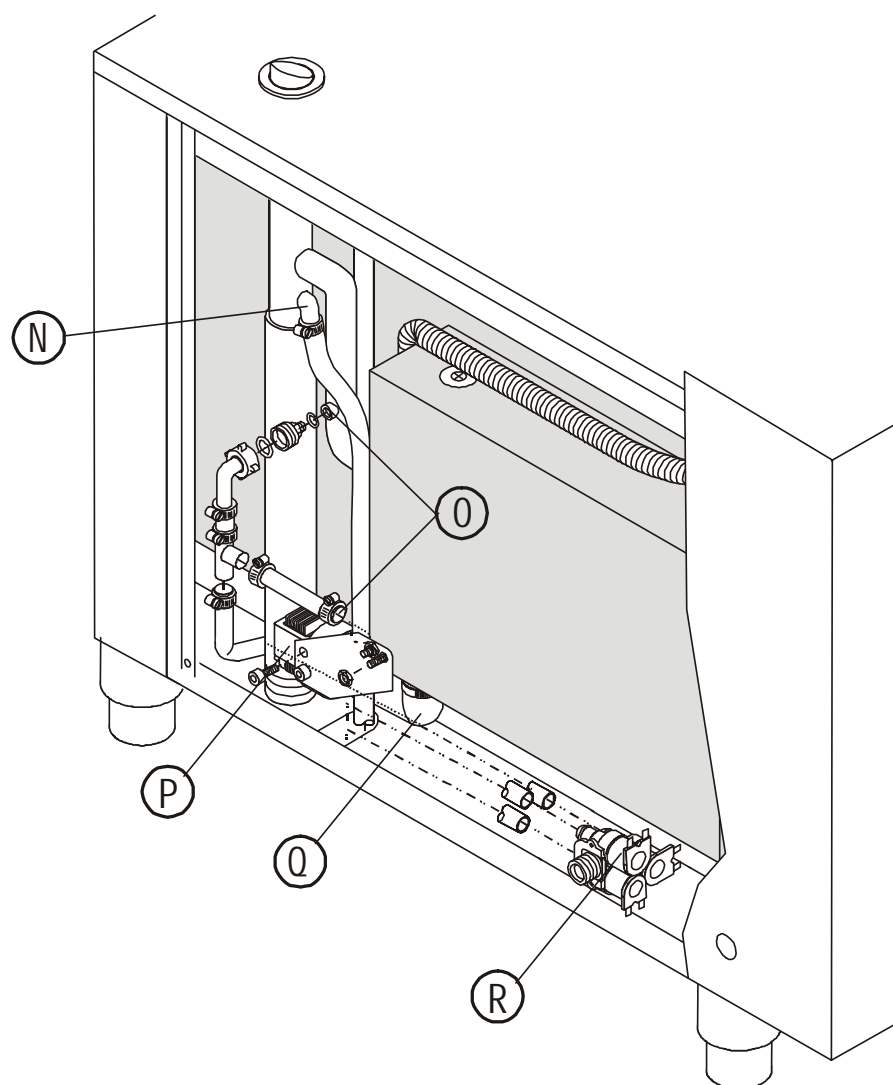
If date change is set on the controls between the last switching off and on or if the unit goes into a STOP mode within 24 hours operation, the automatic steam generator flushing will be triggered. On the display, a choice is indicated for 10 seconds of whether the steam generator flushing should be performed or not. If within these 10 seconds "YES" or "NO" is not chosen, the procedure will automatically begin. Depending on the size of the unit, flushing lasts approximately 3.5 – 5 minutes.

We recommend allowing the automatic steam generator flushing to run daily, right after turning on the unit. → **Please inform your customers of this!** ←



### Safety:

For checking purposes, the steam generator in CONVOTHERM OSC units must, at least once a month, be manually drained through the steam generator drain screw and flushed. → see 4.1 Draining and flushing steam generator on OSC.



- 1= Pressure loop on pump connection
- 2= Water inlet to steam generator filling
- 3= Pump

- 4 = Steam generator drain piece
- 5 = Solenoid valve- steam generator



Notice:

- When the pump draining regulated loop cannot be performed correctly, the unit goes into error operation with → Error Code E34. Before that, the pump attempts to remove the source of the malfunction via cyclical operation.
- The steam generator flushing cannot be often suppressed. After the process is restrained a number of times, the steam generator flushing will run anyways.
- If water runs out of the unit drip tray when the steam generator is flushing, it means that either the drain is clogged or that the drain is too small.