

## vent-captor types 320x.xx

The vent-captor works according to the calorimetric measuring principle. To obtain a correct measurement result, an optimum heat transfer from the medium to the sensor surfaces must be ensured.

Depending on the nature of the medium, deposits may form on the sensor surfaces over time. The formation of deposits worsens the heat transfer from the medium to the sensor element, which means that the flow monitor reaches its lower switching point earlier and emits an interfering signal.

With the flow meter the output signal decreases at constant flow velocity, meaning that the volume measurement result is lower than in reality.

We recommend to check the sensor surfaces at regular intervals for deposits and to clean them if necessary.

Cleaning should be carried out with suitable, flat cotton pads and spirit. Only the sensor surfaces must be cleaned. Damage to the silicone seals on the edges of the sensor elements and the slots for the sensor probes in the sensor head must be avoided in any case.