

Flow sensor

Description

This device detects the **water flow rate** into the DW circuit.

The rotation of the impeller is **detected by a reed switch or a hall sensor**.

The rpm of the rotor is proportional to the flow rate through a **constant K factor**.



Technical data

- Medium domestic cold and hot water
- Working pressure 0.5 bar / 10 bar
- Water temperature 2°C / 85°C
- Ambient temperature 2°C / 60°C
- Working position horizontal or vertical
- Output device Reed switch or hall sensor
- Power supply 5V DC - 12V
- Materials approval WRAS
- Connection RAST 2.5
- K factor typical 200 PPL

