

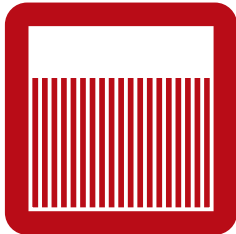
## **Flow sensors for waste water treatment plants**

screen | grit channel | aeration basin | digestion tower | CHP | gas flare



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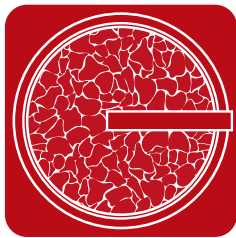
### screen

monitoring of incoming and outgoing air  
e. g. with **flow monitor** FS10



### grit channel

measurement of air supply  
e. g. with **flow velocity meter** FC50



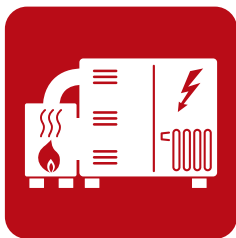
### aeration basin

oxygen or air volume measurement for process optimization  
e. g. with **mass flow meter** FVone-NP-CA



### digestion tower

determination of the burnt biogas, also with EX-approval  
e. g. with **mass flow meter** FC01-EX-CA for zone 0



### combined heat and power unit (CHP)

measurement of the burnt gas, also with EX-approval  
e. g. with **mass flow meter** FVone-dbEX-NP-CA for zone 1



### gas flare

measurement of the burnt gas, also with EX-approval  
e. g. with **mass flow meter** FVone-EX-NP-CA for zone 2