

#### Reliable

Reliable function under all operating conditions

**Cost effective** Optimal plant operation

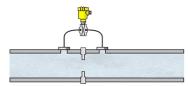
User friendly Simple installation and adjustment

# Water vapour line

## Flow measurement in the steam line

The pressure in the steam circuit has to be monitored at various points in the process. A reliable flow measurement is required especially at the inlets of the various pressure stages of the turbine. With a differential pressure transmitter, the flow rate can be accurately measured by means of the pressure drop across an orifice plate.

#### More details





### **VEGADIF 85**

Differential pressure transmitter measures the flow rate in the steam line extremely accurately

- High operational reliability through SIL 2/3 sensor
- Universally applicable with a wide selection of measuring ranges and process fittings
- Measurement of extremely low differential pressures through high-precision measurement system

## **Show Product**



PRO	
VEGADIF 85 Show Product	
and the second sec	
Measuring range - Pressure -40 40 bar	
Process temperature -40 105 °C	
Process press	sure
Accuracy 0.065 %	
Materials, wet 316L Tantalum Alloy C276 (2.4 Monel	
Threaded con 1⁄4 - 18 NPT	nection
<b>Flange conne</b> ≥ DN32, ≥ 1%"	ction
Seal material EPDM FKM Copper	
Housing material Plastic Aluminium Stainless steel (precision casting) Stainless steel (electropolished)	
Protection rating IP66/IP68 (0,2 bar) IP66/IP67 IP66/IP68 (1 bar)	



PRO