

Reliable

Reliable function under all operating conditions

Cost effective Optimal plant operation

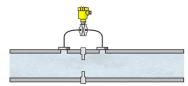
User friendly Simple installation and adjustment

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	
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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
Flange conne ≥ 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