

COMPACT ORIFICE ORIFLOW MODEL U

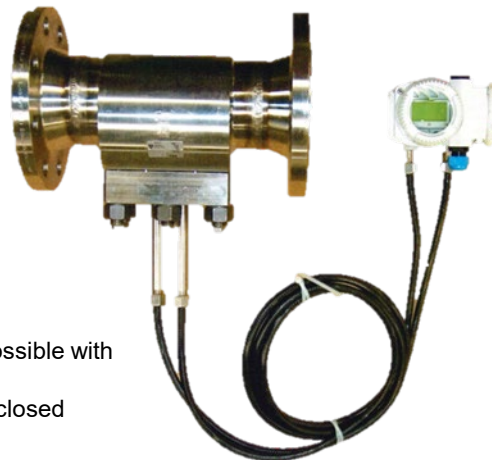
MAIN CHARACTERISTICS



Product Type:	Differential pressure flow meter designed for volume or mass measurement based on DIN ISO 5167
Application:	for liquids, gas and steam
Measuring accuracy:	up to ± 0.6 % of measured value
Ex-approval:	Zone 1
Process temperature:	-40°C up to +400°C
Process pressure:	up to 325 bar
Housing material:	Aluminium, coated
Wetted parts:	stainless steel (*)
Power supply:	24 VDC (2-wire technology)
Output / Display:	4-20 mA / HART®, LCD-Display
Process connection:	Flange acc. to DIN or ANSI
Special features:	low pressure loss, modular concept, 3-fold redundancy or extended measuring range

SPECIAL VERSION

(*) for model U the wetted parts (diaphragms) can also be made of Hastelloy, Tantalum or gold-plated



Design also possible with capillary lines see picture enclosed

COMPATIBLE

- Differential pressure transmitters from renowned manufacturers
- Provision possible

Further information and product variants are available on request

