Data sheet

valid from: 4/3/25





Ultrasonic Heatmeter GF U1000 V2 Ultrasonic clamp-on heatmeter (HM) with integral design & digital communication

- Easy to install, compact, robust and reliable designed for long-term use in industrial applications
- Accurate flow measurement on virtually any pipe
- Automatic energy calculation with integrated PT100 temperature sensors
- Ready for Industry 4.0 with various communications options. Including: Modbus, 4-20 mA, pulse & alarm output
- Compact 'clamp-on' design with integral head unit
- Large, easy to read graphic display with backlighting

Pipe Outside d	Accuracy	Communica- tion	Power supply	Data Storage & Export	Heatmeter
d22 - d115	±3% of m.v. for DN100	Modbus & Pulse	24 V	-	Yes
d125 - d180	±3% of m.v. for DN150	Modbus & Pulse	24 V	-	Yes

Cable length (m)	Code	SP	Weight (kg)
5	159 300 304	1	0.730
5	159 300 305	1	0.730

The technical data are not binding. They neither constitute expressly warranted characteristics nor guaranteed properties nor a guaranteed durability. They are subject to modification. Our General Terms of Sale apply.

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