



UG SERIES V=2.2 dm³

UG 2.2 dm³ series gas meters are designed for measurement of gas supplied to apartments where consumption of gas does not exceed 10 m³/h of air density of 1.2 kg/m³.

THE GAS METERS CAN BE USED FOR MEASUREMENT OF:

- Natural gas
- City gas
- Propane-butane gas

Gas meter is equipped with pulse magnet as standard. Pulse transmitter can be added at any time (1 imp = 0.01 m³).



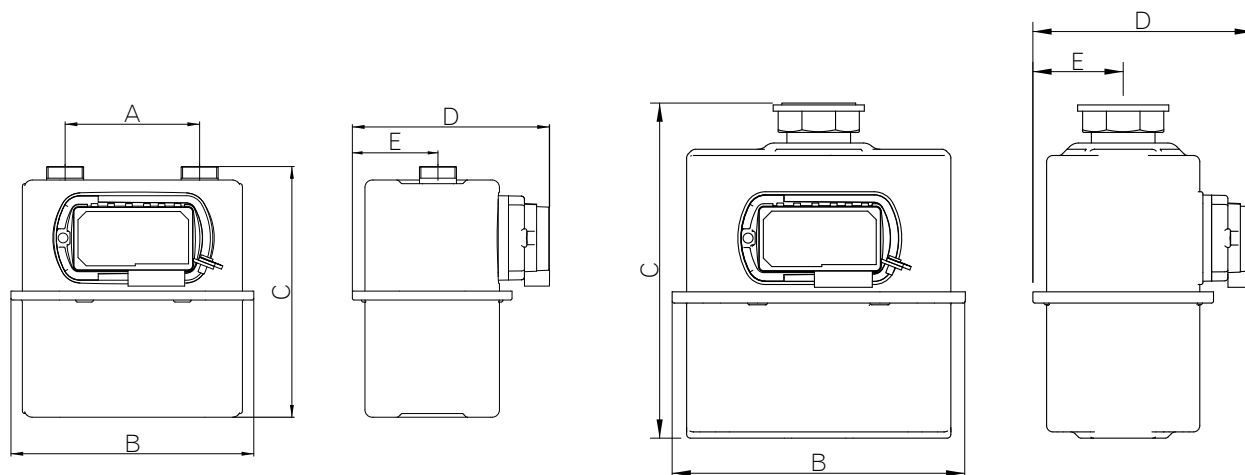
TECHNICAL DATA

		UG-G4	2UG-G6
Maximum flow rate	m ³ /h	6	10
Minimum flow rate	m ³ /h	0.040	0.060
Nominal flow rate	m ³ /h	4	6
Cyclic volume	dm ³	2.2	2.2
Max working pressure	bar	0.5	0.5
Index max indication	m ³ /h	99999.999	99999.999
Starting flow rate	dm ³ /h	5	5
Fireproof up to 650 °C according to EN 1359	bar	0.1	0.1

ADDITIONAL INFORMATION ON GAS METERS WITH MECHANICAL TEMPERATURE COMPENSATION

	UG-T
Cyclic volume	1.9 dm ³
Allowable indication errors limits during initial verification:	
- Qmin to 0.1 Qmax	± 3.5%
- 0.1max to Qmax	± 2.0%
Temperature range	-25 ÷ 55°C
UG T - TC correction range:	
- standard	-10 ÷ 40°C
- optional	-25 ÷ 40°C

DIMENSIONS

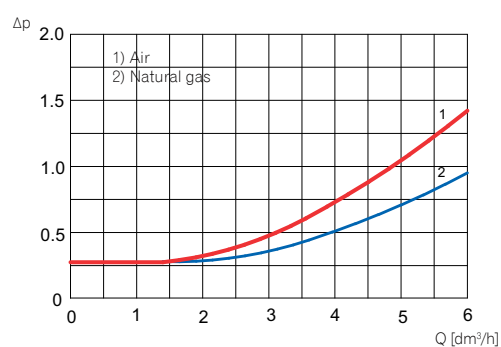
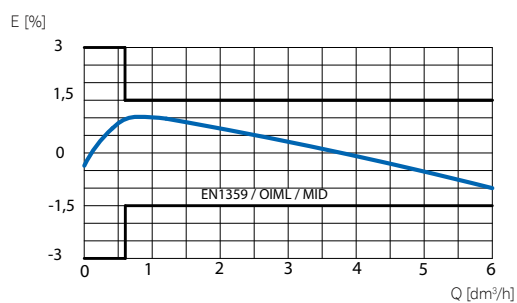


A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	Weight
	Steel case	Steel case	Steel case	Steel case	
000	235	270	177	73	3.0 kg
130	235	240	177	73	2.9 kg
152.4	235	262	177	73	3.1 kg
160	235	240	177	77	2.9 kg
220	283	222	176	72	3.2 kg
250	325	222	177	73	3.2 kg

*) Aluminium case

CURVES OF TYPICAL ERROR AND PRESSURE LOSS

UG-G4



2UG-G6

