



UG SERIES

UG series gas meter is designed for measurement of gas supplied to appartments where maximum consumption of gas is equivalent from 2,5 to 6 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

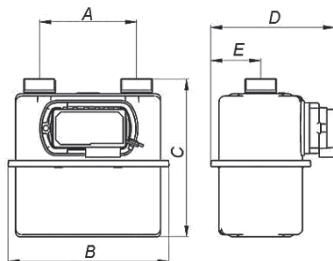
Gas meter is equipped with pulse magnet as standard. Pulse transmitter can be added at any time (1 imp = 0,01 m³).



Table 1. TECHNICAL DATA

		UG-G1,6	UG-G2,5	UG-G4
Maximum flow rate	m ³ /h	2,5	4	6
Minimum flow rate	m ³ /h	0,016	0,025	0,04
Nominal flow rate	m ³ /h	1,6	2,5	4
Cyclic volume	dm ³	1,2	1,2	1,2
Max working pressure	bar	0,5	0,5	0,5
Index max indication	m ³ /h	99999,999	99999,999	99999,999
Starting flow rate	dm ³ /h	3	5	5
Fireproof up to 650 °C according to EN 1359	bar	0,1	0,1	0,1

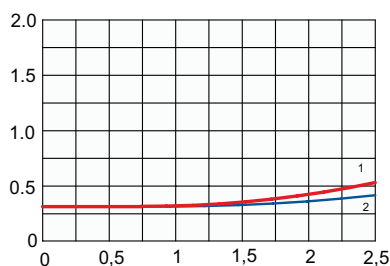
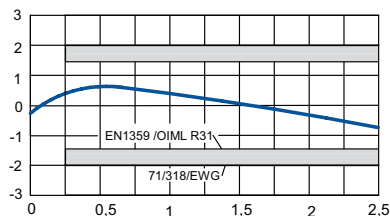
DIMENSIONS



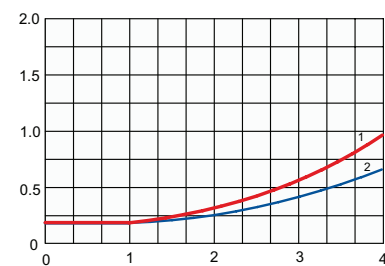
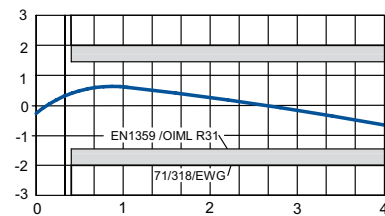
A [mm]	B [mm]		C [mm]		D [mm]		E [mm]		Weight
	Variant I	Variant II	Variant I	Variant II	Variant I	Variant II	Variant I	Variant II	
100	—	200	—	205 to 211	—	161	—	70	1,7 kg
110	216	200	214	205 to 211	167	161	67	70	~ 2,0 kg
130	216	200	214	205 to 211	167	161	67	70	~ 2,0 kg
152,4	235	—	268	—	177	—	73	—	~ 3,0 kg
220	283	—	222	—	176	—	72	—	~ 2,0 kg

CURRVES OF TYPICAL ERROR AND PRESSURE LOSS

UG-G1,6



UG-G2,5



UG-G4

