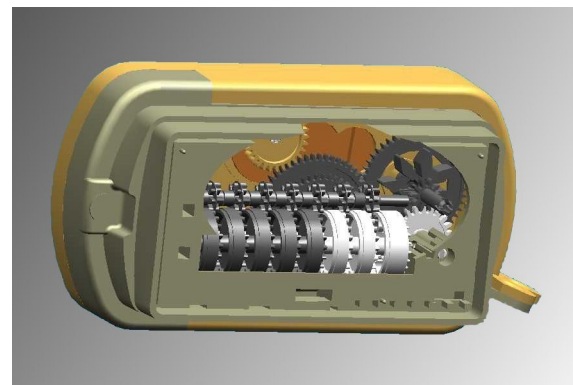


Residential Gas Meter G4

Measurement accuracy and safety



Overview

The gas meter UG-G4 is designed for measurement of gas supplied to apartments where maximum consumption of gas is equivalent to 6m³/h of air of density of 1,2 kg/m³.

The gas meters can be used for measurement of:

- Natural gas
- City gas
- Propane-butane gas

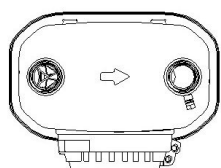
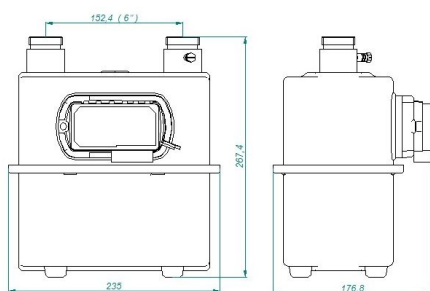
Gas meter is equipped with pulse magnet as standard. Pulse transmitter can be added at any time (1 imp = 0,01 m³).



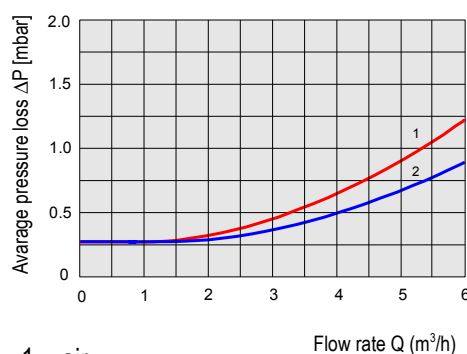
Technical Data

Maximum flow rate:	Q _{max} = 6 m ³ /h
Minimum flow rate:	Q _{min} = 0,04 m ³ /h
Nominal flow rate:	Q _n = 4 m ³ /h
Cyclic volume:	V = 1,2 dm ³
Max. working pressure:	P _{max} = 0,5 bar
Index max indication	99999,999 m ³
Starting flow rate:	5 dm ³ /h
Weight:	~2 kg
Fireproof up to 650°C according to EN1359	up to 0,1 bar

Dimensions



Pressure loss curves



- 1 – air
2 – natural gas

Typical error curves

