

# Industrial Gas Meter G10

**Exact measurement  
and security**



## Overview

The gas meter G10 is designed for measurement of gas supplied to industrial plants where maximum consumption of gas is equivalent to 16 m<sup>3</sup>/h of air of density of 1,2 kg/m<sup>3</sup> and the ambient temperature remains within -25°C and +55°C.

Gas meter can be equipped with pulse generator (1 imp = 0,01m<sup>3</sup>) and then the gas meter is marked G10N

The gas meters can be used for measurement of:

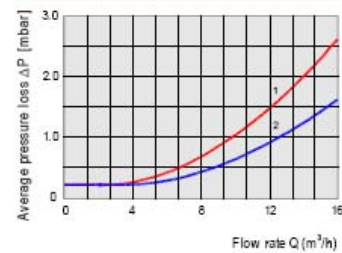
- Natural gas
- City gas
- Propane-butane gas



## Technical Data

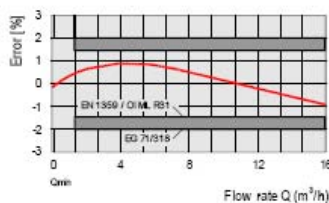
Maximum flow rate:	16 m <sup>3</sup> /h
Minimum flow rate:	0,1 m <sup>3</sup> /h
Nominal flow rate:	10 m <sup>3</sup> /h
Cyclic volume:	5 dm <sup>3</sup>
Maximum working pressure:	0,5 bar
Index max indic. volume:	99999,999m <sup>3</sup>
Starting flow rate:	13 dm <sup>3</sup> /h
Weight:	6,8 kg
Meets the requirements of:	OIML R31

## Pressure loss curves



- 1 – air  
2 – natural gas

## Typical error curves



## Dimensions

