

# Gas meter

## UG G40

UG G40 gas meter is designed for measurement of gas supplied to commercial consumers where maximum consumption of gas does not exceed 65 m<sup>3</sup>/h of air density of 1.2 kg/m<sup>3</sup>.

The gas meters can be used for measurement of:

- Natural gas
- City gas
- Propane-butane gas



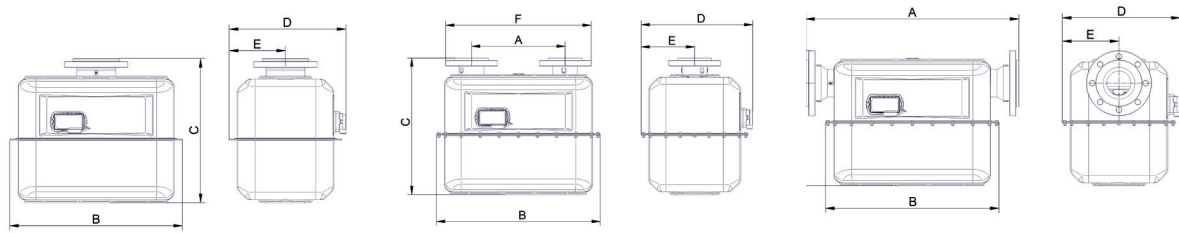
Gas meter is equipped with pulse magnet as standard.

Pulse transmitter can be added at any time (1 imp = 0.1 m<sup>3</sup>).

### Technical data

		UG G40
Maximum flow rate	m <sup>3</sup> /h	65
Minimum flow rate	m <sup>3</sup> /h	0.4
Nominal flow rate	m <sup>3</sup> /h	40
Cyclic volume	dm <sup>3</sup>	16.8
Max working pressure	bar	0.5
Index max indication	m <sup>3</sup> /h	999999.99
Starting flow rate	dm <sup>3</sup> /h	32
Fireproof up to 650 °C according to EN 1359	bar	0.1

## Dimensions



Boss position	A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	F [mm]	Weight [kg]
		Steel	Steel	Steel	Steel	Steel	
Vertical	000	586	490	398	191	-	~ 31
	335*	586	490	398	191	-	~ 27
	335	586	490	398	191	520	~ 33
	510	735	488	398	186	709	~ 35
Horizontal	570	586	446	398	186	346	~33
	720	586	456	398	186	346	~38

\*) version without flanges

## Curves of typical error and pressure loss

