kerberos

IP67



KET-CGT-000.00

Flow Meters Turbine Gas Dresser

- **Does not require modifications to the system**
- **Easy and quick mounting**
- **Available in MID version**
- **Equipped with lubrication pump**

The **KET-CGT-000** series of turbine meters are optimally suited for measuring of **non-fiscal gas** flow rates.
The characteristic of these meters is represented by the interchangeability of the cartridge internal, in which are integrated turbine, bearings and transmission gears, in agreement to standard **EN 12261**.

Applications

Accounting

Accessories

KET-BAX-100

CODE	CALIBRE	TUBE DIAMETER	RANGE MC/H	WHEELBASE
KET-CGT-040.50	G 40	DN 50 (2”)	13 ÷ 65	150
KET-CGT-065.50	G 65	DN 50 (2”)	10 ÷ 100	150
KET-CGT-100.50	G 100	DN 50 (2”)	16 ÷ 160	150
KET-CGT-100.80	G 100	DN 80 (3”)	16 ÷ 160	120
KET-CGT-160.100	G 160	DN 100 (4”)	25 ÷ 250	150
KET-CGT-160.80	G 160	DN 80 (3”)	25 ÷ 250	120
KET-CGT-250.100	G 250	DN 100 (4”)	20 ÷ 400	150
KET-CGT-250.80	G 250	DN 80 (3”)	20 ÷ 400	150
KET-CGT-400.100	G 400	DN 100 (4”)	32 ÷ 650	150
KET-CGT-400.80	G 400	DN 80 (3”)	32 ÷ 650	150
KET-CGT-650.100	G 650	DN 100 (4”)	50 ÷ 1000	150

Technical Features

General specifications	**Protection Range**: IP67 **Operative Temperature**: -25 ÷ +65 °C
Digital outputs	**Channels**: Pulse
Gas flow meter	**Principle of Operation**: Gas velocity measurement **Max Project Pressure**: 20 bar **Precision**: Qmin = Q < Qt ± 3% & Qt = Q = Qmax ± 1,5% **Flanged Connections**: PN 16 o ANSI 150 **Calibre**: G 40 ÷ 650 **Tube Diameter**: Ø 50 ÷ 100 mm **Standard Flow Direction**: Horizontal (high - low on request) **Lubrication Pump**: Yes **Top**: With mechanical totaliser with dual pulse emitter BF
Certifications	**Referends Standard**: OIML R6, OIML R32, EN12261, EEC