



# KET-CGT-000.00

## Applications

Accounting

## 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**.

### Technical Features

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