



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	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: $Q_{min} = Q < Q_t \pm 3\%$ & $Q_t = Q = Q_{max} \pm 1,5\%$ 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