



## FMG (FLOW METER GROUP)



Accutherm International represents FMG who specialise in the development and manufacture of energy and gas measurement systems. Located in the Netherlands, FMG produces a wide range of rotary and turbine gas meters, master meters and calibration benches.



### FMG ROTARY GAS METERS

- Range from 0.5 to 1,000 m<sup>3</sup>/h
- Connection sizes: DN40 to DN150 up to ANSI 150/300/600
- Meets the highest demands of reliable and accurate measurement
- Compact exchangeable aluminium cartridge allows simple local repair
- Robust entry design and construction of the casing and cartridge
- Tamper-prevention
- Rotatable index
- More efficient oil distribution extends rotor life
- LF pulse standard, HF pulse or encoder optional



### FMG TURBINE GAS METERS

- Range from 8 to 6,500m<sup>3</sup>/h
- Connection sizes: DN80 to DN300
- Connection type: PN16,25,40,64,100, ANSI150/300/600
- LF pulse standard, HF pulse or encoder optional
- Highest level of accuracy
- 3 x DN aluminum cartridge with integrated flow straightening vanes enhance steady measurement even under severe conditions
- Cartridge can be pre-calibrated and exchanged on-site
- Available in long or short body

## GWF

GWF srl manufacturer high quality gas measurement equipment



### GWF RADIAL BLADE TURBINE GAS METERS

- Easy installation & maintenance
- High quality
- Standard range includes models from 25 to 650 m<sup>3</sup>/hr
- Connection sizes of DN50, DN80 and DN100
- PN16 flange connection
- Rated to 6 Bar
- LF pulse output standard, HF pulse optional

## GA METERS



GA Meters supply a range of diaphragm meters, made of steel external casings which are finished with epoxy resin and polyester powder coating. This series of meter are suitable for accurate measurement of flow mediums of natural and LPG.



### GA DIAPHRAGM GAS METERS

- Measures flow mediums of natural gas, LPG and air
- Pulse output - Standard
- Nominal flow range from 1.6 to 25 m<sup>3</sup>/hr, Q<sub>max</sub> up to 40 m<sup>3</sup>/hr
- Maximum working pressure 50 kPa
- Suitable for cost effective sub-metering
- Corrosion proof for outdoor application
- Tested for high metering accuracy
- Can come up with a packaged solution with pressure regulator
- Meets OIML standard

## ELGAS s.r.o.

Elgas s.r.o. specialises in the development, manufacture and supply of data collection equipment in the gas and energy industry. They have smart metering solutions such as volume converters, data-loggers and other communication systems



### ELGAS ELECTRONIC VOLUME CORRECTORS

- Secure sealed switches to prevent unauthorized configuration changes
- Suitable for hazardous area
- Long battery life- 5-6 yr
- High accuracy with <0.15% error of measured valve
- Graphical LCD display with backlighting
- Four digital inputs/outputs
- Single and dual channel solution range
- Optional embedded GSM/GPRS modem
- Optional automatic meter reading system and accessories

### MORE SOLUTIONS FROM ACCUTHERM INTERNATIONAL

- High Quality Gas Control and Regulating Products from Pietro Fiorentini
- Engineering Service and Support
- Gas Safety Shutoff System (Accutest)
- Industrial Gas Combustion and Burner Solutions
- Gas Detector and Digital Testing Equipment

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