

Gas Meters

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Wet Type Gas Meters, for non-corrosive gases

Positive displacement meters for the measurement of total gas volume flowing in a given time. With large, graduated dial, stainless steel, 6 chamber drum, 6 digit electronic totalising counter (except GG500-12), "Hyde" type water level sight box, thermometer, fitted spirit level and levelling feet. GG500-12 and -17 must not exceed ± 60 mbar and GG500-22 ± 80 mbar pressure during operation. Not suitable for use with corrosive gases.

Drum dm ³	Divisions, dm ³	Flow range Litres/hr.	Overall H x W x D, mm	Weight, kg*
0.5	0.005	1 - 300	300 x 320 x 252	8.5
1.0	0.01	2 - 600	300 x 330 x 290	9.5
2.0	0.01	4 - 1200	340 x 365 x 310	18

* Approx. weight empty.

GG500-12 0.5dm³ drum

GG500-17 1.0dm³ drum

GG500-22 2.0dm³ drum

Flow Indicators

Simple to install indicators which give you a visual guide of either gas or liquid in-line Flow continuity.

◆ Choice of materials

- Styrene acrylonitrile (SAN)
Maximum operating temperature +30°C
- Polymethylpentene (PMP)
Maximum operating temperature +60°C

Comprising paddle wheel in a transparent plastic housing. Rotation of the vanes gives a visual indication of either gas or liquid flow. Can accommodate flow rates down to approximately 150ml/minute. With stepped side arms for 6 to 11mm bore flexible tubing. Overall 88 x 40 x 15mm.

FR200-12 Styrene acrylonitrile

FR200-15 Polymethylpentene

Tubing, PVC

Flexible transparent non-toxic general purpose tubing in coils as indicated.

	Bore x o.d. mm	Coil length metres
TY403-15	3 x 4.5	30
TY403-20	5 x 8	30
TY403-30	8 x 12	30
TY403-35	10 x 14	30
TY403-40	12.5 x 17	30
TY403-50	16 x 22.5	10
TY403-55	20 x 26.5	10
TY403-60	25 x 31.5	10

Full details and further information - see *Tubing section*.



GG500



FR200