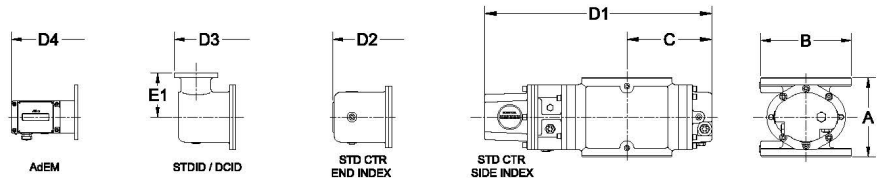
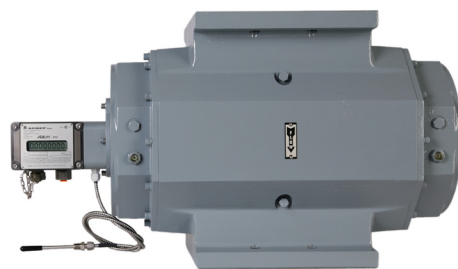




ROMET

Rotary Gas Meters



Note: AMI/AMR adaptors available upon request.

METER SIZE	DN/PN 16 FLANGE	ANSI 125 FF FLANGE	A	B	C	D1	D2	D3	D4	E1	WEIGHT (kg)
G650	200 mm	8"	406 mm	286 mm	289 mm	656 mm	694 mm	713 mm	737 mm	102 mm	70

G650 - HARD METRIC

HARD METRIC G650 200 mm (8") FLANGE CONNECTION

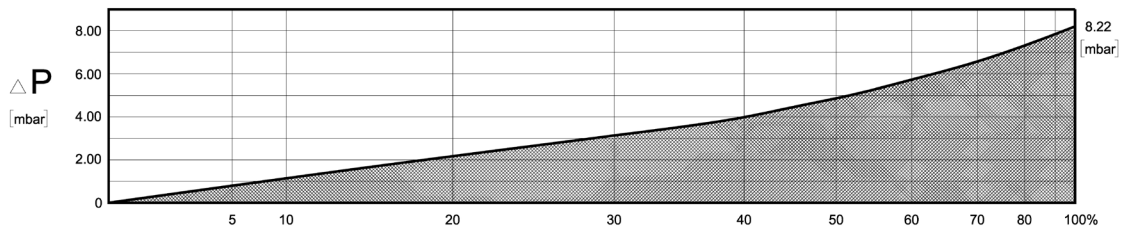
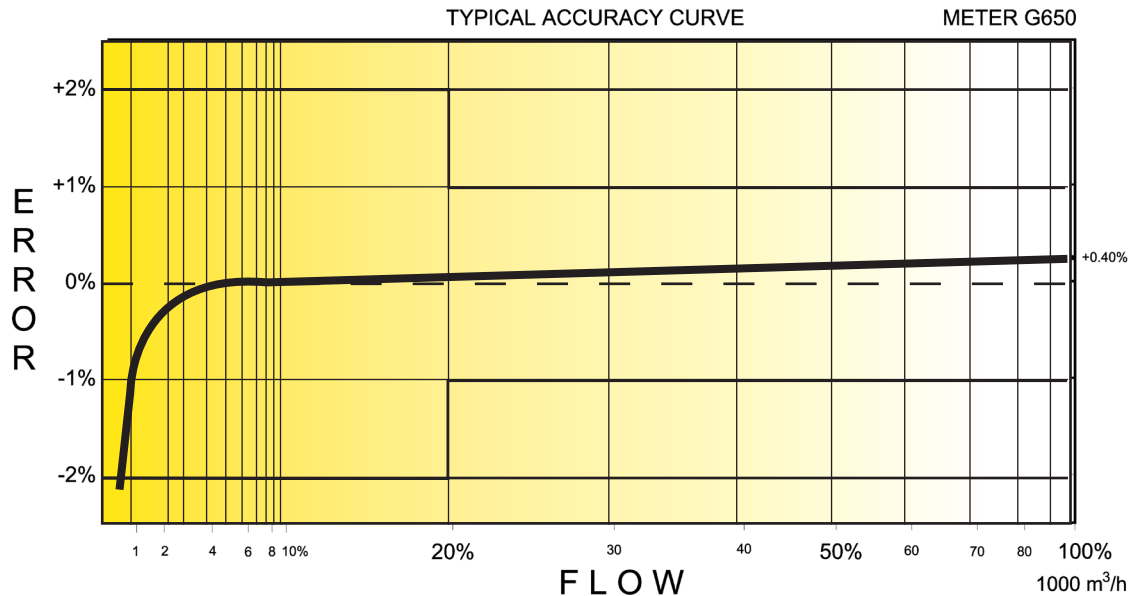
TECHNICAL SPECIFICATION

Connection (Flange)	DN/PN16 ANSI 125FF	200 mm 8"
MAOP	(bar)	12
Flow Capacity	(m ³ /h)	1000
Rangeability* (up to 1:160 @ atmospheric condition, according to EN12480 & OIML R137/1 requirement)		1:160
Start Rate	(m ³ /h)	.623
Stop Rate	(m ³ /h)	.396
Differential @ 100% Flow	(mbar)	8.22
Instrument Drive Rate	(m ³ /rev)	1.0/10.0
LF Pulser (Optional)	(m ³ /pulse)	1.0/10.0

*Note: It should be noted, that moving parts in the meters with a greater rangeability ratio are made to high class accuracy and tight tolerances. Improper installation, stresses on piping system due to temperature changes, settling and gas conditions can create a risk of meter rejection.

CORRECTED FLOW CAPACITY AND TYPICAL ACCURACY GUIDE

G650 METER (SM ³ /H)	
Gauge Pressure Bar 0.012	G650 Qmax = 1000 m ³ / hr
0.05	1049.3
0.1	1098.7
0.5	1493.5
1.0	1986.9
1.5	2480.4
2.0	2973.8
2.5	3467.3
3.0	3960.8
5.0	5934.6
7.5	8401.9
10.0	10869.2
11.0	11856.1
12.0	12843.1



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GAS METERS AND ELECTRONIC INSTRUMENTS

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The values quoted are typical of normal production. They do not constitute a specification. Romet Limited reserves the right to change any information in this literature without notice. All of the information and data in this literature has been carefully compiled and thoroughly checked. However, Romet Limited will not assume responsibility for any possible omissions or errors.

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