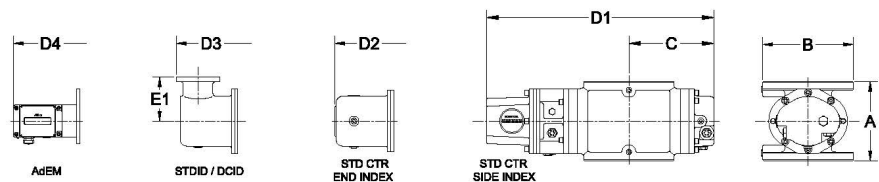
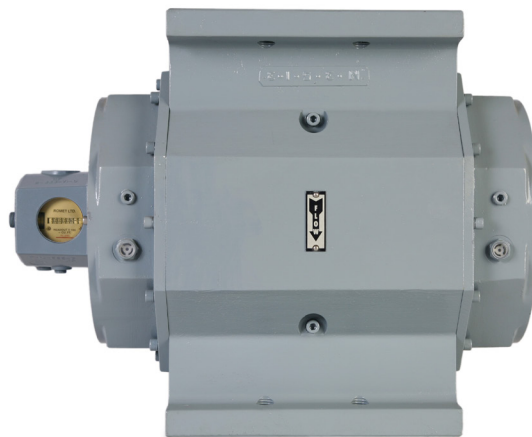




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Rotary Gas Meters



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)
G400-150	150 mm	6"	406 mm	286 mm	227 mm	532 mm	570 mm	590 mm	613 mm	102 mm	57

G400-150 - HARD METRIC

HARD METRIC G400-150 150 mm (6") FLANGE CONNECTION

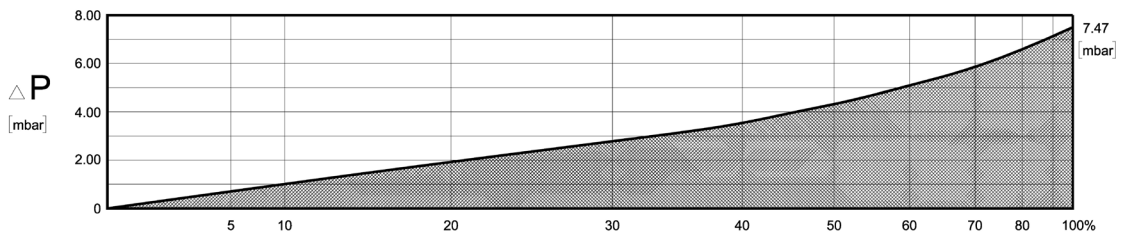
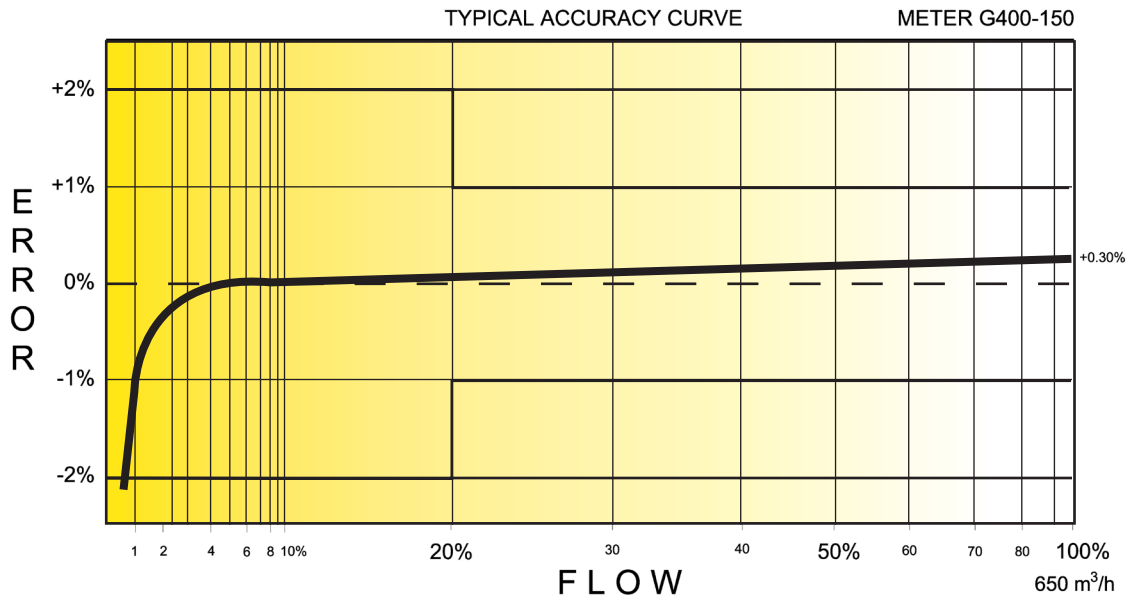
TECHNICAL SPECIFICATION

Connection (Flange)	DN/PN16 ANSI 125FF	150 mm 6"
MAOP	(bar)	12
Flow Capacity	(m ³ /h)	650
Rangeability* (up to 1:160 @ atmospheric condition, according to EN12480 & OIML R137/1 requirement)		1:160
Start Rate	(m ³ /h)	.410
Stop Rate	(m ³ /h)	.226
Differential @ 100% Flow	(mbar)	7.47
Instrument Drive Rate	(m ³ /rev)	1.0
LF Pulser (Optional)	(m ³ /pulse)	1.0

*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

G400-150 METER (SM ³ /H)	
Gauge Pressure Bar 0.012	G400-150 Qmax = 650 m ³ /hr
0.05	682.1
0.1	714.1
0.5	970.8
1.0	1291.5
1.5	1612.3
2.0	1933.0
2.5	2253.8
3.0	2574.5
5.0	3857.5
7.5	5461.3
10.0	7065.0
11.0	7706.5
12.0	8348.0



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GAS METERS AND ELECTRONIC INSTRUMENTS
 Phone 905-624-1591 USA 1-800-387-3201
 www.rometlimited.com • email: romet@rometlimited.com

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