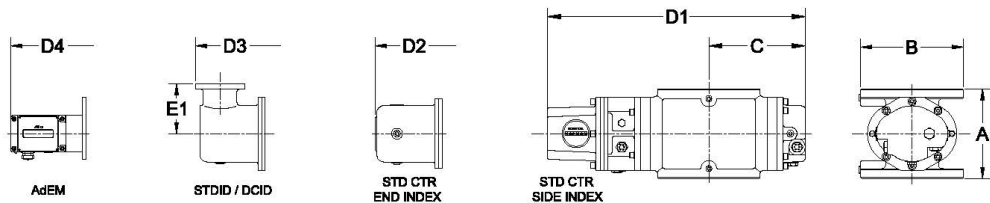
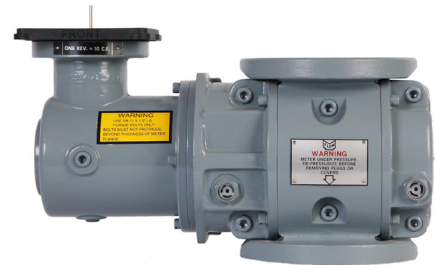




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Rotary Gas Meters



Note: AMI/AMR adaptors available upon request.

METER SIZE	ANSI 125 FF FLANGE	A	B	C	D1	D1 (no Mag. Hsg)	D2	D3	D4	E1	WEIGHT (lbs)
RM16	2"	6.75"	Ø 6.0"	3.08"	10.55"	8.09"	12.03"	12.86"	13.75"	4.00"	12-15

RM16 - SOFT METRIC

SOFT METRIC RM16 2" FLANGE CONNECTION

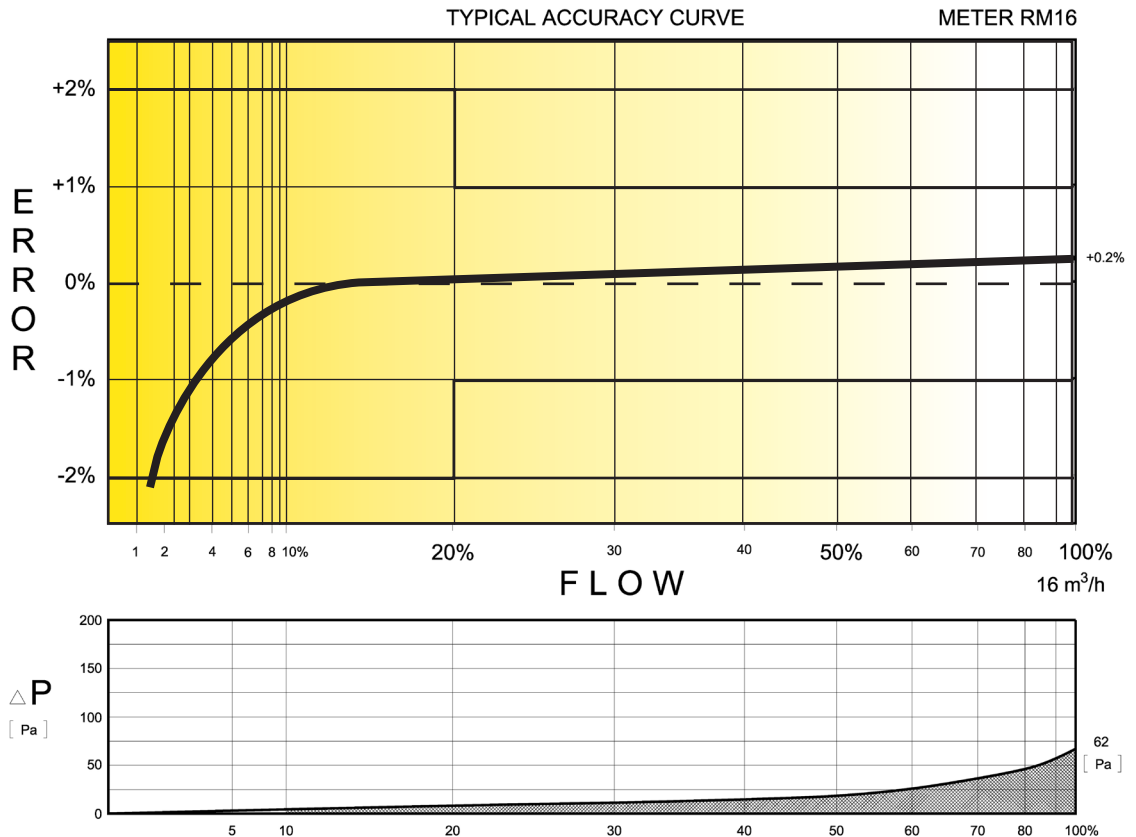
TECHNICAL SPECIFICATION

Connection (Flange)	ANSI 125FF	2"
MAOP	(kPa)	1206
Flow Capacity	(m ³ /h)	16
Rangeability* (up to 1:160 @ atmospheric condition)		1:160
Start Rate	(m ³ /h)	.050
Stop Rate	(m ³ /h)	.040
Differential @ 100% Flow	(Pa)	62
Instrument Drive Rate	(m ³ /rev)	.1
LF Pulser (Optional)	(m ³ /pulse)	.1

*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

RM16 METER (SM ³ /H)	
Gauge Pressure kPa 1.72	RM16 Qmax = 16 m ³ /hr
5	16.7
10	17.5
50	23.8
100	31.7
150	39.6
200	47.5
250	55.4
300	63.3
500	94.9
750	134.4
1000	173.9
1100	189.7
1200	205.4



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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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