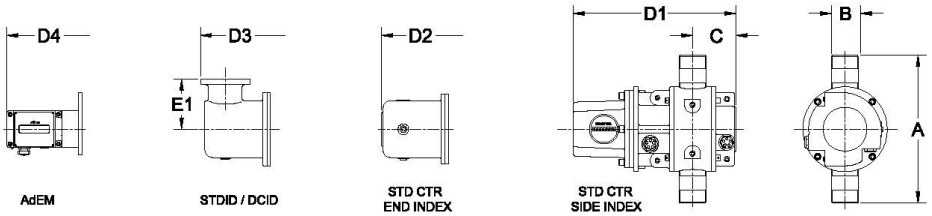
ROMET

Rotary Gas Meters



METER SIZE	A	B	C	D1	D1 (no Mag. Hsg)	D2	D3	D4	E1	WEIGHT (lbs)
RM16	10.50”	1.5” NPT	3.08”	10.55”	8.09”	12.03”	12.86”	13.75”	4.00”	12-15

RM16 - SOFT METRIC

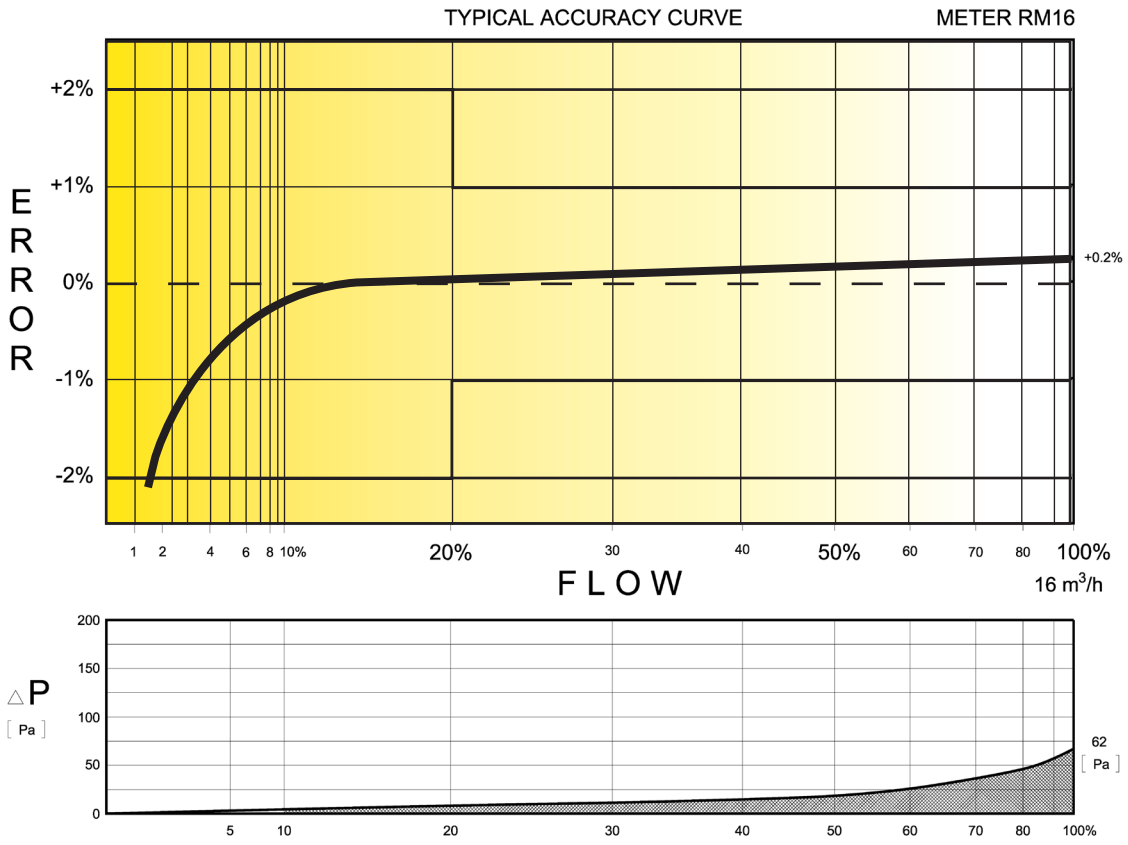
SOFT METRIC RM16 1.5” NPT CONNECTION

TECHNICAL SPECIFICATION

Connection (Threaded)	NPT	1.5”
MAOP	(kPa)	1206/1400
Flow Capacity	(m^3/h)	16
Rangeability @ ± 1% Error		25:1
Rangeability @ ± 2% Error		50:1
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 on Std Ctr)	(m^3/pulse)	.1

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

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