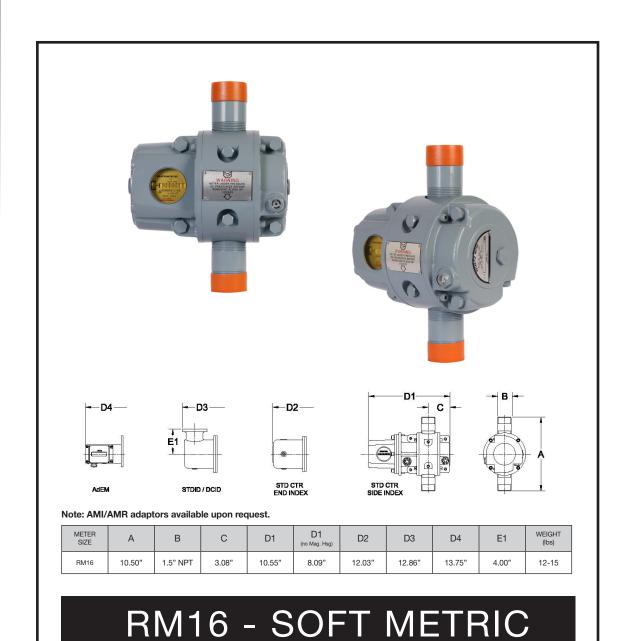


ROMET

Rotary Gas Meters



SOFT METRIC RM16 1.5" NPT CONNECTION

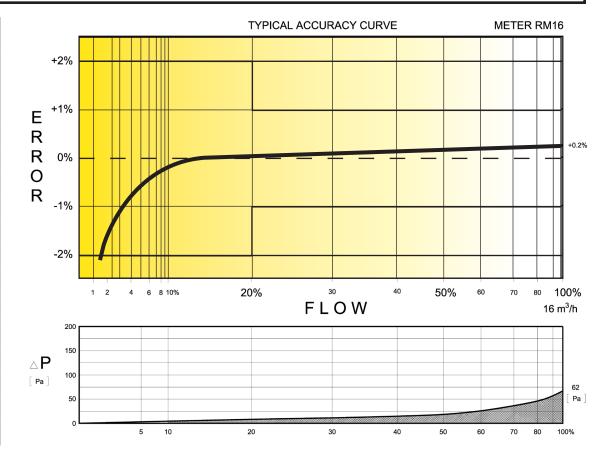
TECHNICAL SPECIFICATION

Connection (Threaded)	NPT	1.5"
MAOP	(kPa)	1206/1400
Flow Capacity	(m³/h)	16
Rangeabliity* (up to 1:160 @ atmospheric condition)		1:160
Start Rate	(m³/h)	.050
Stop Rate	(m³/h)	.040
Differential @ 100% Flow	(Pa)	62
Instrument Drive Rate	(m³/rev)	.1
LF Pulser (Optional)	(m³/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 (SM³/H)		
Gauge Pressure kPa 1.72	RM16 Qmax = 16 m³/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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