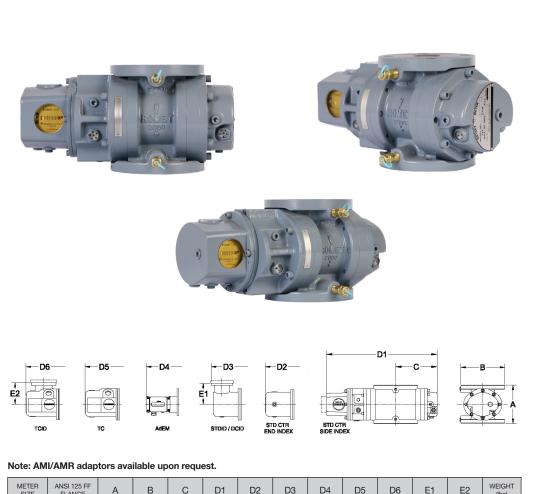






# Rotary Gas Meters



METER SIZE	ANSI 125 FF FLANGE	A	В	С	D1	D2	D3	D4	D5	D6	E1	E2	WEIGHT (lbs)
RM2000	2"	6.75"	Ø 6.0"	4.75"	13.28"	14.70"	15.54"	16.48"	15.82"	15.88"	4.00"	4.00"	26-33

## RM2000 - IMPERIAL

#### **TECHNICAL SPECIFICATION**

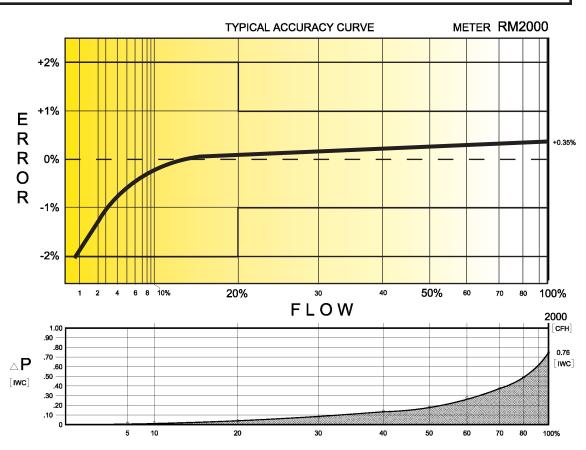
Connection (Flanged)	ANSI 125 FF	2"
MAOP	(psig)	175
Flow Capacity	(cfh)	2000
Rangeability* (up to 1:160 @ atmospheric condition)		1:160
Start Rate	(cfh)	2.5
Stop Rate	(cfh)	2.0
Differential @ 100% Flow	(I.W.C.)	0.76
Instrument Drive Rate	(cf/rev)	10/100
LF Pulser (Optional)	(cf/pulse)	10/100

\*Note: It should be noted, that moving parts in the meters with 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

RM2000 METER (SCFH)				
Gauge Pressure P.S.I.G. 0.25	RM2000 Qmax = 2000ft <sup>3</sup> /hr			
2	2091			
5	2634			
10	3313			
15	3992			
20	4671			
25	5350			
50	8744			
75	12138			
100	15533			
125	18927			
150	22322			
175	25716			





### ROMET

#### GAS METERS AND ELECTRONIC INSTRUMENTS

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