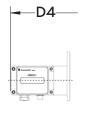
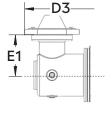


## **Rotary Gas Meters** RMT1500 - Imperial

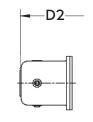




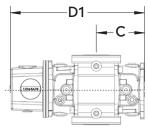


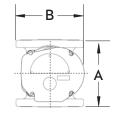
AdEM

STDID / DCID



STD CTR **END INDEX** 





STD CTR SIDE INDEX

Note: AMI/AMR adaptors available upon request.

METER SIZE	ANSI 125 FF FLANGE	A	В	С	D1	D2	D3	D4	E1	WEIGHT (lbs)
RMT1500	2"	6.75"	6.88"	4.62"	12.80"	14.28"	15.74"	15.94"	4.00"	18-28

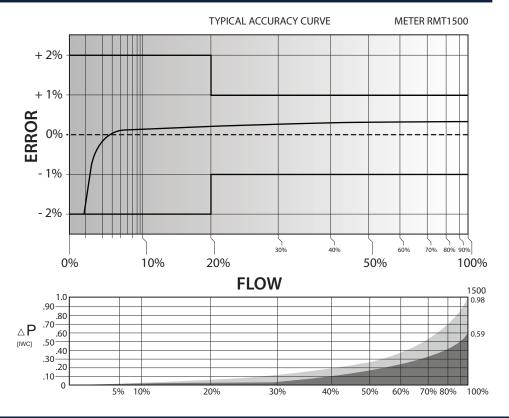
## IMPERIAL RMT1500 2" FLANGE CONNECTION TECHNICAL SPECIFICATION

Connection (Flange)	ANSI 125 FF	2"	
MAOP	(psig)	175	
Flow Capacity	(cfh)	1500	
Rangeability * @ ±2% / ±1% Error		1:100 / 1:80	
Start Rate	(cfh)	0.52	
Stop Rate	(cfh)	0.41	
Differential @ 100 % Flow [AIR/N.G.]	(I.W.C.)	0.98/0.59	
Instrument Drive Rate	(cf/rev)	10	
LF Pulser (Optional)	(cf/rev)	10	

\*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

RMT1500 METER (SCFH)				
Gauge Pressure P.S.I.G 0.25	RMT1500 Qmax = 1500ft³/hr			
2	1568			
5	1976			
10	2484			
15	2994			
20	3503			
25	4012			
50	6558			
75	9104			
100	11650			
125	14196			
150	16741			
175	19287			





## GAS METERS AND ELECTRONIC INSTRUMENTS

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