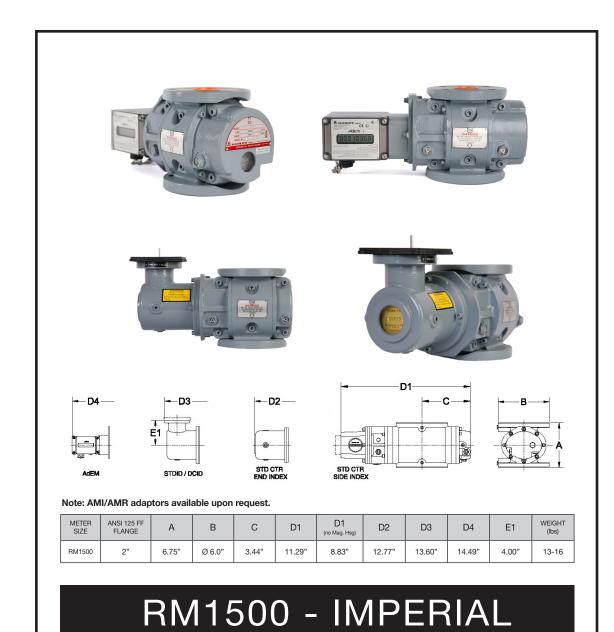


ROMET

Rotary Gas Meters



IMPERIAL RM1500 2" FLANGE CONNECTION

TECHNICAL SPECIFICATION

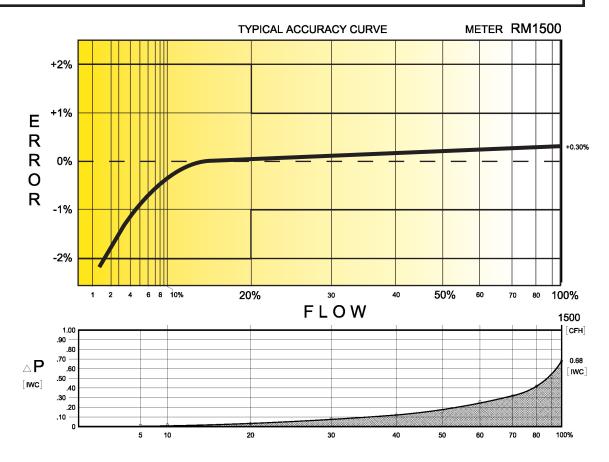
Connection (Flanged)	ANSI 125 FF	2"
MAOP	(psig)	175
Flow Capacity	(cfh)	1500
Rangeability* (up to 1:160 @ atmospheric condition)		1:160
Start Rate	(cfh)	2.0
Stop Rate	(cfh)	1.5
Differential @ 100% Flow	(I.W.C.)	0.68
Instrument Drive Rate	(cf/rev)	10
LF Pulser (Optional)	(cf/pulse)	10

^{*}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

RM1500 METER (SCFH)		
Gauge Pressure P.S.I.G. 0.25	RM1500 Qmax = 1500ft ³ /hr	
2	1568	
5	1976	
10	2485	
15	2994	
20	3503	
25	4012	
50	6558	
75	9104	
100	11650	
125	14196	
150	16741	
175	19287	





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GAS METERS AND ELECTRONIC INSTRUMENTS

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