



ROMET

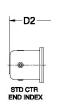
Rotary Gas Meters

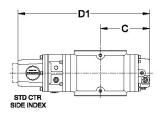














Note: AMI/AMR adaptors available upon request.

METER SIZE	ANSI 125 FF FLANGE	А	В	С	D1	D1 (no Mag. Hsg)	D2	D3	D4	E1	WEIGHT (lbs)
RM600	2"	6.75"	Ø 6.0"	3.08"	10.55"	8.09"	12.03"	12.86"	13.75"	4.00"	12-15

RM600 - IMPERIAL

IMPERIAL RM600 2" FLANGE CONNECTION

TECHNICAL SPECIFICATION

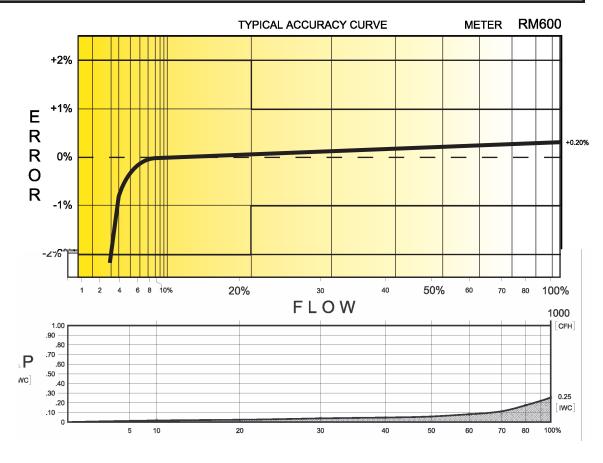
Connection (Flanged)	ANSI 125 FF	2"
MAOP	(psig)	175
Flow Capacity	(cfh)	600
Rangeability* (up to 1:160 @ atmospheric condition)		1:160
Start Rate	(cfh)	1.8
Stop Rate	(cfh)	1.5
Differential @ 100% Flow	(I.W.C.)	0.25
Instrument Drive Rate	(cf/rev)	10
LF Pulser (Optional)	(cf/pulse)	10

^{*}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

RM600 METER (SCFH)				
Gauge Pressure P.S.I.G. 0.25	RM600 Qmax = 600ft ³ /hr			
2	627			
5	790			
10	994			
15	1197			
20	1401			
25	1605			
50	2623			
75	3641			
100	4660			
125	5678			
150	6697			
175	7715			





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GAS METERS AND ELECTRONIC INSTRUMENTS

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