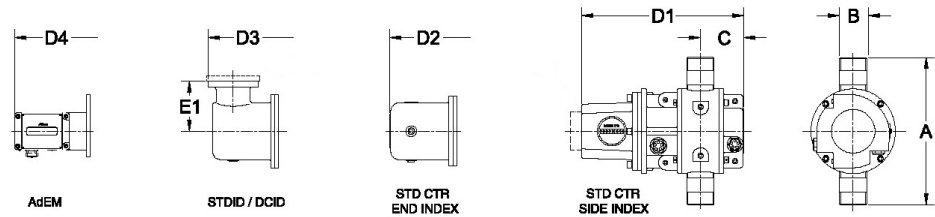




ROMET

Rotary Gas Meters



Note: AMI/AMR adaptors available upon request.

METER SIZE	A	B	C	D1	D1 (no Mag. Hsg)	D2	D3	D4	E1	WEIGHT (lbs)
RM1000	10.50"	1.5" NPT	3.08"	10.55"	8.09"	12.03"	12.86"	13.75"	4.00"	12-15

RM1000 - IMPERIAL

IMPERIAL RM1000 1.5" NPT CONNECTION

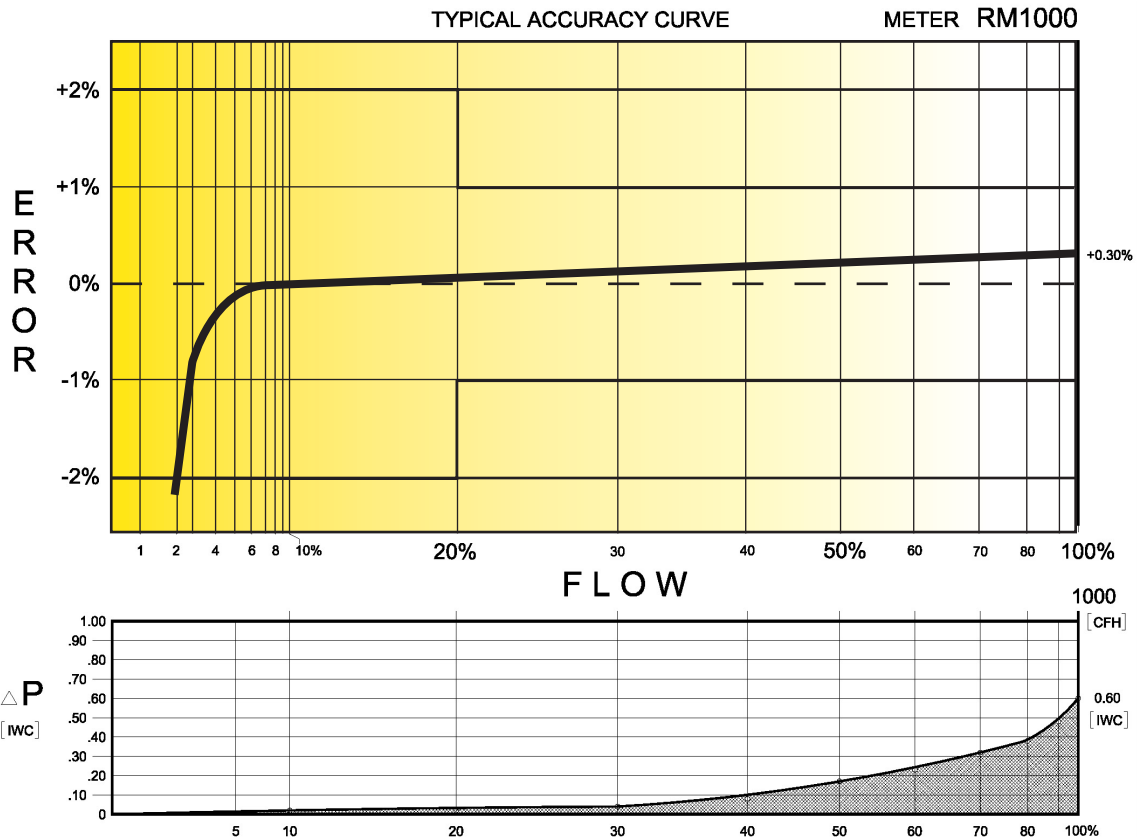
TECHNICAL SPECIFICATION

Connection (Threaded)	NPT	1.5"
MAOP	(psig)	175/200
Flow Capacity	(cfh)	1000
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.)	0.60
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

RM1000 METER (SCFH)	
Gauge Pressure P.S.I.G. 0.25	RM1000 Qmax = 1000ft ³ /hr
2	1045
5	1317
10	1656
15	1996
20	2335
25	2675
50	4372
75	6069
100	7766
125	9464
150	11161
175	12858



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The values quoted are typical of normal production. They do not constitute a specification. Rommet Limited reserves the right to change any information in this literature without notice. All of the information and data in this literature has been carefully compiled and thoroughly checked. However, Rommet Limited will not assume responsibility for any possible omissions or errors.

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