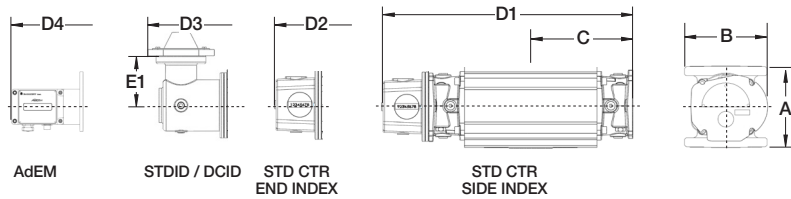




ROMET

Rotary Gas Meters

RMT11000 - IMPERIAL



Note: AMI/AMR adaptors available upon request.

METER SIZE	ANSI 125 FF FLANGE	A	B	C	D1	D2	D3	D4	E1	WEIGHT (lbs)
RMT11000	4"	9.5"	8.25"	8.24"	19.96"	21.44"	22.90"	23.10"	4.00"	54-60

Meets or exceeds ANSI B109.3

IMPERIAL RMT11000 4" FLANGE CONNECTION

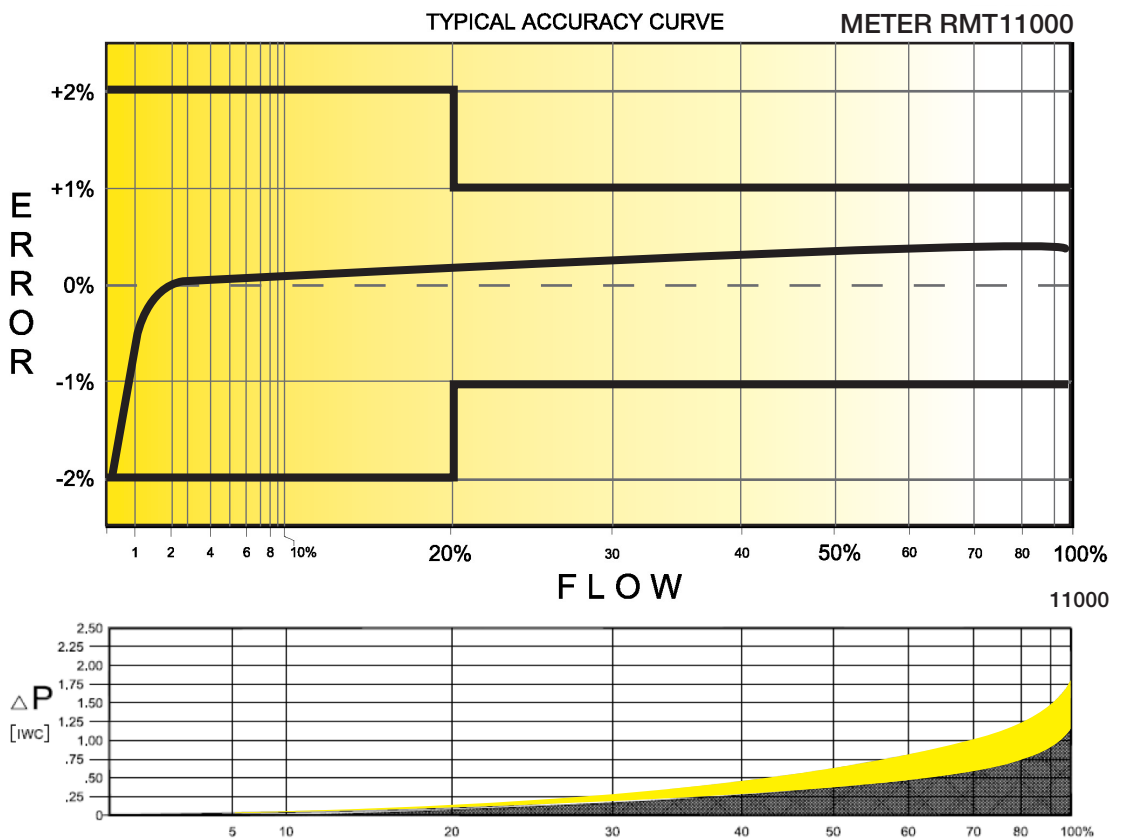
TECHNICAL SPECIFICATION

Connection (Flanged)	ANSI 125 FF	4"
MAOP	(psig)	175
Flow Capacity	(cfh)	11000
Rangeability* @ ±2% / ±1% Error		1:200 / 1:140
Average Start Rate	(cfh)	1.37
Average Stop Rate	(cfh)	0.82
Differential @ 100 % Flow [AIR/N.G.]	(I.W.C.)	1.75 / 1.05
Instrument Drive Rate	(cf/rev)	10 or 100
LF Pulser (Optional)	(cf/rev)	10 or 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

RMT11000 METER (SCFH)	
Gauge Pressure P.S.I.G. 0.25	RMT11000 Qmax = 11000ft ³ /hr
2	11500
5	14487
10	18221
15	21955
20	25689
25	29423
50	48092
75	66762
100	85431
125	104100
150	122770
175	141439



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Canada 905-624-1591 USA 1-800-387-3201
www.rometlimited.com • romet@rometlimited.com

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