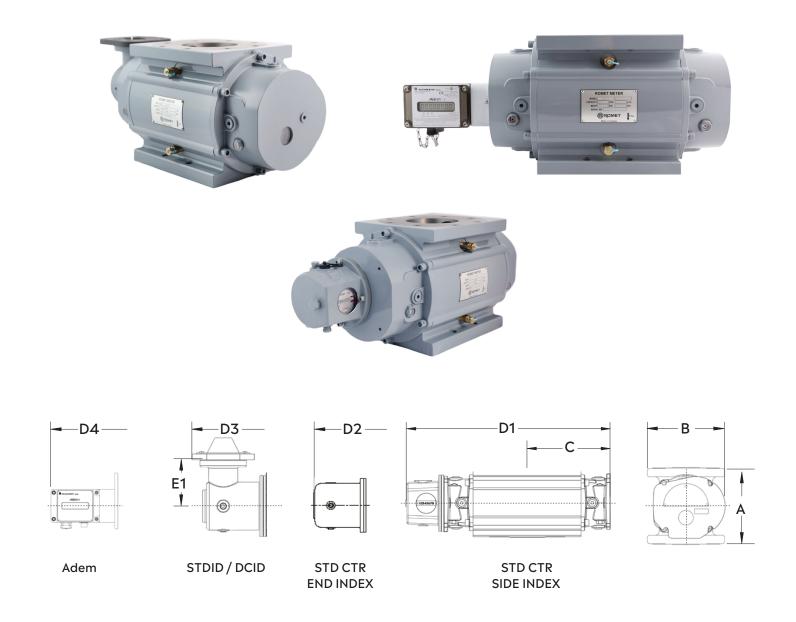


Rotary Gas Meters RMT11000 - Imperial



Note: AMI/AMR adaptors available upon request.

METER SIZE	ANSI 125 FF FLANGE	А	В	С	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 (Flange)	ANSI 125 FF	4"	
MAOP	(psig)	175	
Flow Capacity	(cfh)	11000	
Rangeability * @ ±2% / ±1% Error		1:200/1:140	
Start Rate	(cfh)	1.37	
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	

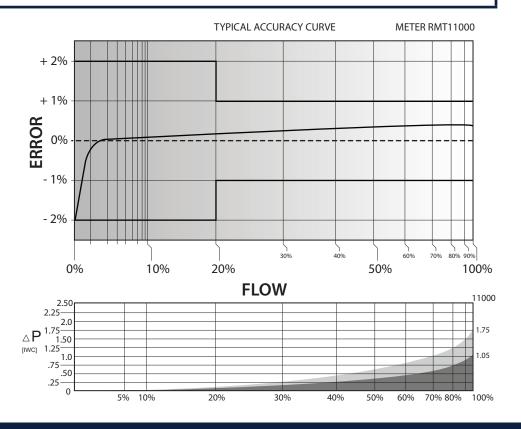
^{*}Note: It should be noted, that moving parts in the meters with a greater rangeability ratio are made to high class accuracy and tight tolerances.

Improper installation, stresses on piping system due to temperature changes, settling and gas conditions can create a risk of meter rejection.

Meets or exceeds ANSI B109.3

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			





The values quoted are typical of normal production. They do not constitute a specification. Romet 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, Romet Limited will not assume responsibility for any possible omissions or errors.