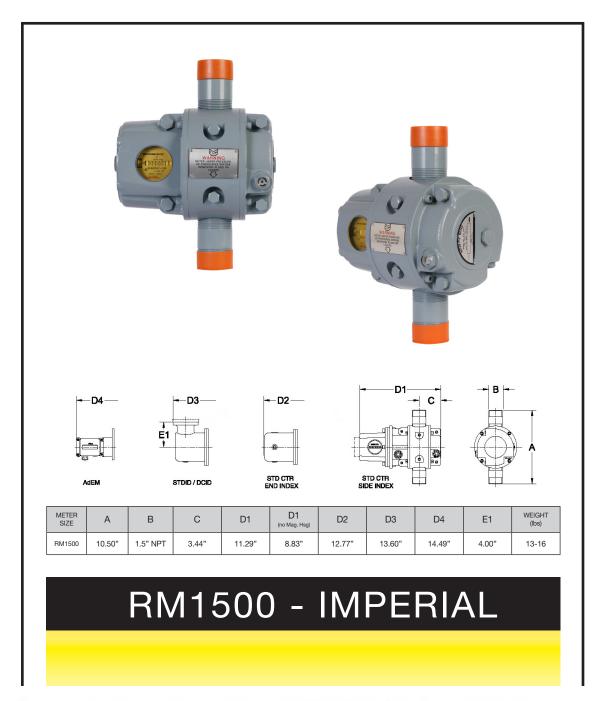






Rotary Gas Meters



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TECHNICAL SPECIFICATION

Connection (Threaded)	NPT	1.5"
MAOP	(psig)	175/200
Flow Capacity	(cfh)	15000
Rangeability @ ± 1% Error		40:1
Rangeability @ ± 2% Error		60:1
Start Rate	(cfh)	2.0
Stop Rate	(cfh)	1.5
Differential @ 100% Flow	(I.W.C.)	0.60
Instrument Drive Rate	(cf/rev)	10
LF Pulser (Optional on Std Ctr)	(cf/pulse)	10

CORRECTED FLOW CAPACITY AND TYPICAL ACCURACY GUIDE

RM1500 METER (SCFH)										ΤY	PICAL ACCUR	ACY CURVE		
Gauge Pressure P.S.I.G. 0.25	RM1500 Qmax = 1500ft ³ /hr	-	+2% +1%											
2	1568	E R												
5	1976	R	0%	\square	Н	-			~					-
10	2485	O R												
15	2994		-1%											+
20	3503				Ϊ									
25	4012		-2%											
50	6558			1	2	4	6	8	10%	20		30	40 (50%
75	9104		1.00								FL	OW	-	
100	11650		.90 — .80											
125	14196	△P [⊮c]	.70 — .60 .50 —											
150	16741		.40 .30 — .20											
175	19287		.10 — 0				5			2	0	30	40	50
		-				•				2	•			



ROMET

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.

METER RM1500

60

60

70 80

70 80

+0.30%

100% 1500 -----[сгн]

> 0.68 [IWC]

100%

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