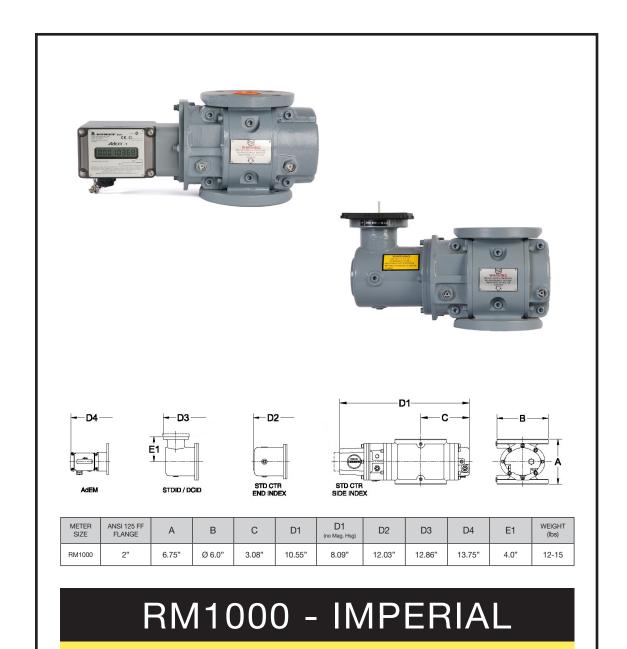


## ROMET



# Rotary Gas Meters



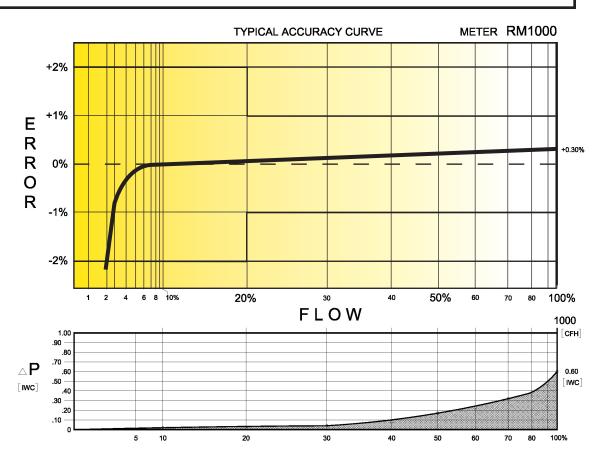
#### IMPERIAL RM1000 2" FLANGE CONNECTION

### **TECHNICAL SPECIFICATION**

Connection (Flanged)	ANSI 125 FF	2"
MAOP	(psig)	175
Flow Capacity	(cfh)	1000
Rangeability @ ± 1% Error		25:1
Rangeability @ ± 2% Error		50:1
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 on Std Ctr)	(cf/pulse)	10

#### CORRECTED FLOW CAPACITY AND TYPICAL ACCURACY GUIDE

RM1000 METER (SCFH)		
Gauge Pressure P.S.I.G. 0.25	RM1000 Qmax = 1000ft <sup>3</sup> /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	





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.