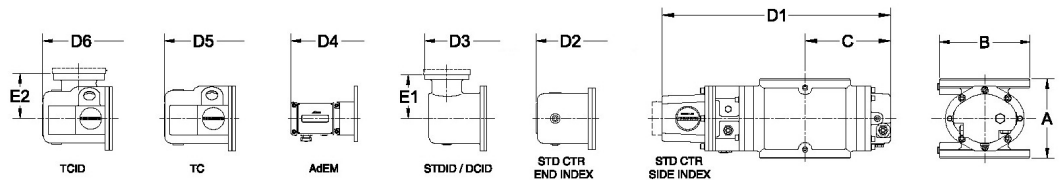




ROMET

Distributed By
MVC
 Meter, Valve & Control
 877-566-3837

Rotary Gas Meters



METER SIZE	ANSI 125 FF FLANGE	A	B	C	D1	D2	D3	D4	D5	D6	E1	E2	WEIGHT (lbs)
RM7000	3"	9.50"	Ø 7.5"	6.91"	17.66"	19.08"	19.92"	20.86"	20.39"	20.45"	4.00"	4.00"	48-55

RM7000 - IMPERIAL

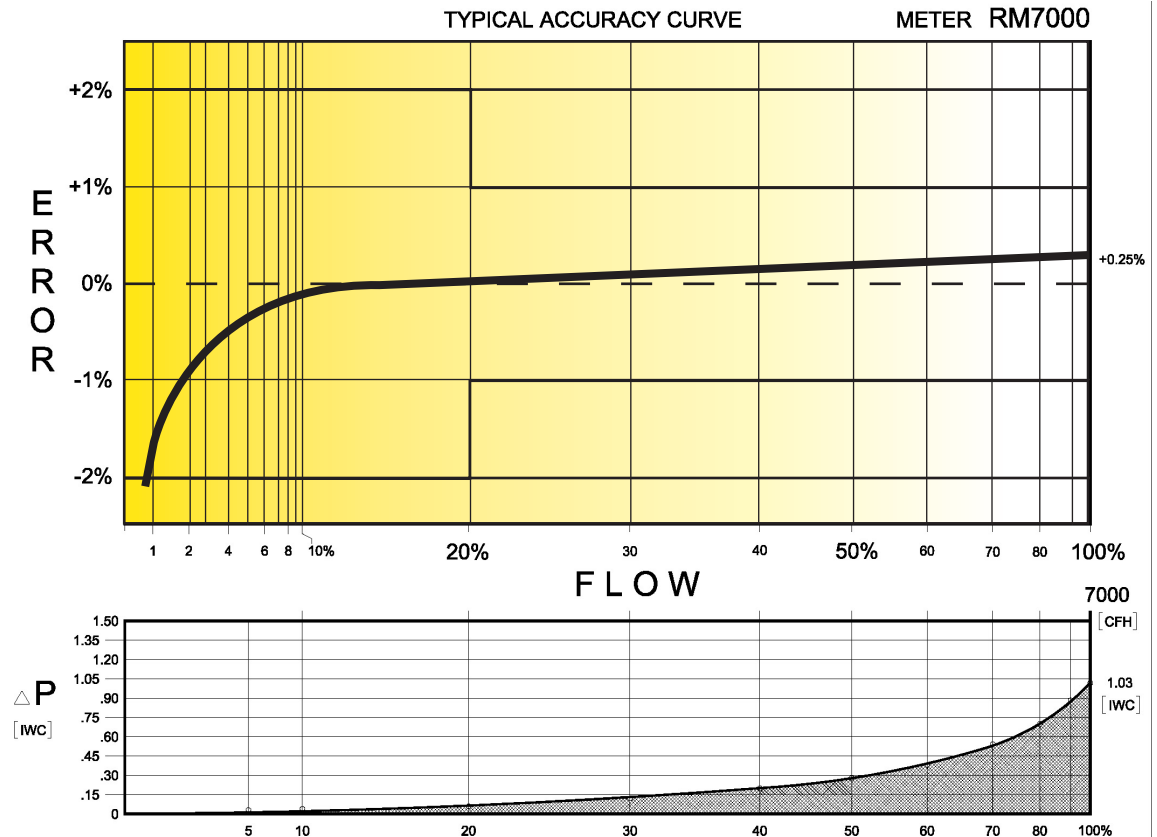
IMPERIAL RM7000 3" FLANGE CONNECTION

TECHNICAL SPECIFICATION

Connection (Flanged)	ANSI 125 FF	3"
MAOP	(psig)	175
Flow Capacity	(cfh)	7000
Rangeability @ ± 1% Error		50:1
Rangeability @ ± 2% Error		100:1
Start Rate	(cfh)	5.5
Stop Rate	(cfh)	4.0
Differential @ 100% Flow	(I.W.C.)	1.03
Instrument Drive Rate	(cf/rev)	10/100
LF Pulser (Optional on Std Ctr)	(cf/pulse)	10/100

CORRECTED FLOW CAPACITY AND TYPICAL ACCURACY GUIDE

RM7000 METER (SCFH)	
Gauge Pressure P.S.I.G. 0.25	RM7000 Qmax = 7000ft ³ /hr
2	7318
5	9219
10	11595
15	13971
20	16348
25	18724
50	30604
75	42485
100	54365
125	66246
150	78126
175	90007



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.