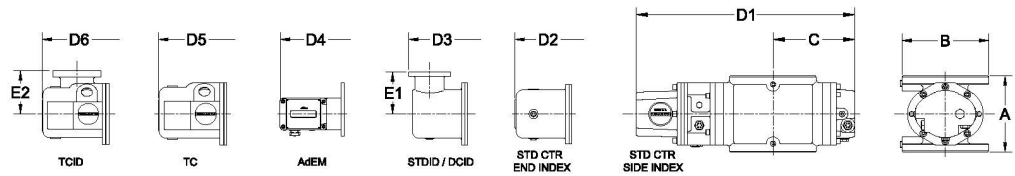




ROMET

Rotary Gas Meters



METER SIZE	ANSI 125 FF FLANGE	A	B	C	D1	D2	D3	D4	D5	D6	E1	E2	WEIGHT (lbs)
RM55	2"	6.75"	Ø 6.0"	4.75"	13.28"	14.70"	15.54"	16.48"	15.82"	15.88"	4.00"	4.00"	26-33

RM55 - SOFT METRIC

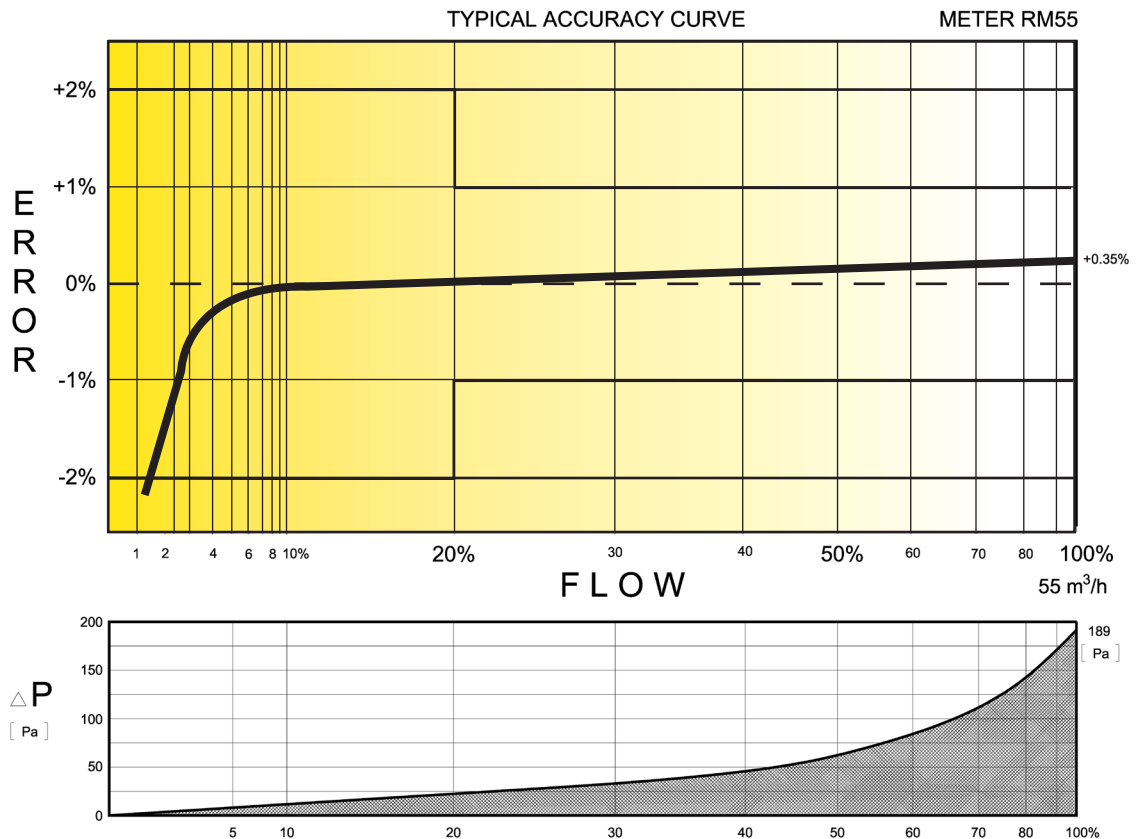
SOFT METRIC RM55 2" FLANGE CONNECTION

TECHNICAL SPECIFICATION

Connection (Flange)	ANSI 125FF	2"
MAOP	(kPa)	1206
Flow Capacity	(m ³ /h)	55
Rangeability @ ± 1% Error		40:1
Rangeability @ ± 2% Error		70:1
Start Rate	(m ³ /h)	.071
Stop Rate	(m ³ /h)	.056
Differential @ 100% Flow	(Pa)	189
Instrument Drive Rate	(m ³ /rev)	.1
LF Pulser (Optional on Std Ctr)	(m ³ /pulse)	.1

CORRECTED FLOW CAPACITY AND TYPICAL ACCURACY GUIDE

RM55 METER (SM ³ /H)	
Gauge Pressure kPa 1.72	RM55 Qmax = 55 m ³ /hr
5	57.5
10	60.2
50	82.0
100	109.1
150	136.2
200	163.3
250	190.5
300	217.7
500	326.2
750	461.9
1000	597.6
1100	651.9
1200	706.2



ROMET

GAS METERS AND ELECTRONIC INSTRUMENTS
 Phone 905-624-1591 USA 1-800-387-3201
 www.rometlimited.com • email: romet@rometlimited.com

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.

ROMET and ROMET & DESIGN are registered trademarks of Romet Limited. Romet Limited's gas metering technology is protected under U.S. Patent No. 4,910,519 and 6,453,721 and Canadian Patent No. 1,293,568.