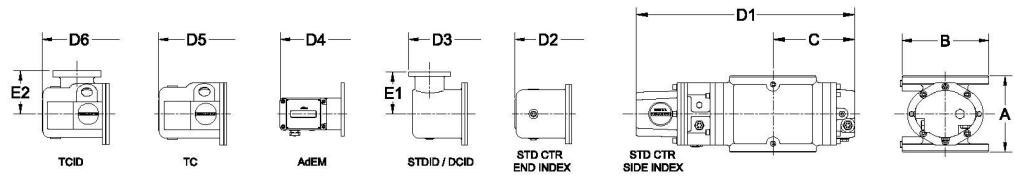




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Rotary Gas Meters



METER SIZE	ANSI 125 FF FLANGE	A	B	C	D1	D2	D3	D4	D5	D6	E1	E2	WEIGHT (lbs)
RM450	4"	9.50"	Ø 9.0"	9.84"	23.52"	24.94"	25.78"	26.72"	26.25"	26.31"	4.00"	4.00"	62-70

RM450 - SOFT METRIC

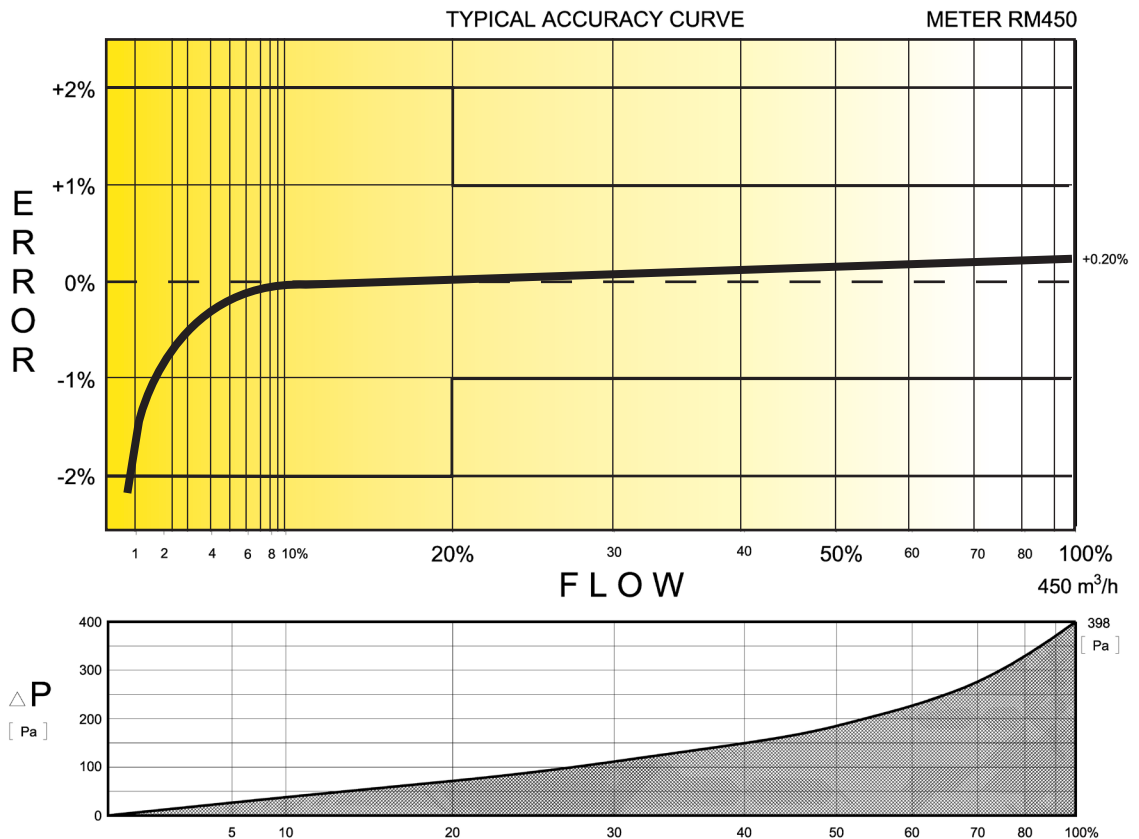
SOFT METRIC RM450 4" FLANGE CONNECTION

TECHNICAL SPECIFICATION

Connection (Flange)	ANSI 125FF	4"
MAOP	(kPa)	1206
Flow Capacity	(m ³ /h)	450
Rangeability @ ± 1% Error		80:1
Rangeability @ ± 2% Error		128:1
Start Rate	(m ³ /h)	.198
Stop Rate	(m ³ /h)	.136
Differential @ 100% Flow	(Pa)	398
Instrument Drive Rate	(m ³ /rev)	1.0
LF Pulsar (Optional on Std Ctr)	(m ³ /pulse)	1.0

CORRECTED FLOW CAPACITY AND TYPICAL ACCURACY GUIDE

RM450 METER (SM ³ /H)	
Gauge Pressure kPa 1.72	RM450 Qmax = 450 m ³ /hr
5	470.8
10	493.0
50	670.6
100	892.7
150	1114.7
200	1336.8
250	1558.8
300	1780.9
500	2669.1
750	3779.4
1000	4889.7
1100	5333.8
1200	5777.9



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

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