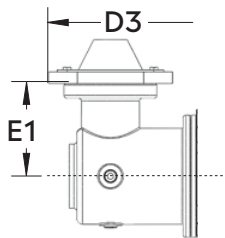
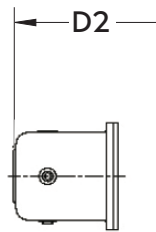


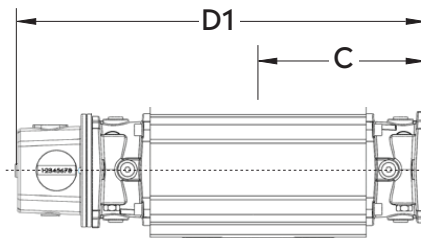
Adem



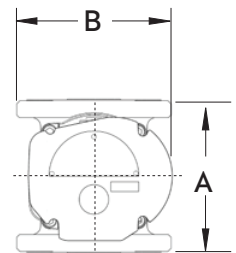
STDID / DCID



STD CTR
END INDEX



STD CTR
SIDE INDEX



Note: AMI/AMR adaptors available upon request.

METER SIZE	ANSI 125 FF FLANGE	A	B	C	D1	D2	D3	D4	E1	WEIGHT (lbs)
RMT23000	4"	9.5"	8.25"	12.11"	27.70"	29.18"	30.64"	30.84"	4.00"	87-93

Meets or exceeds ANSI B109.3

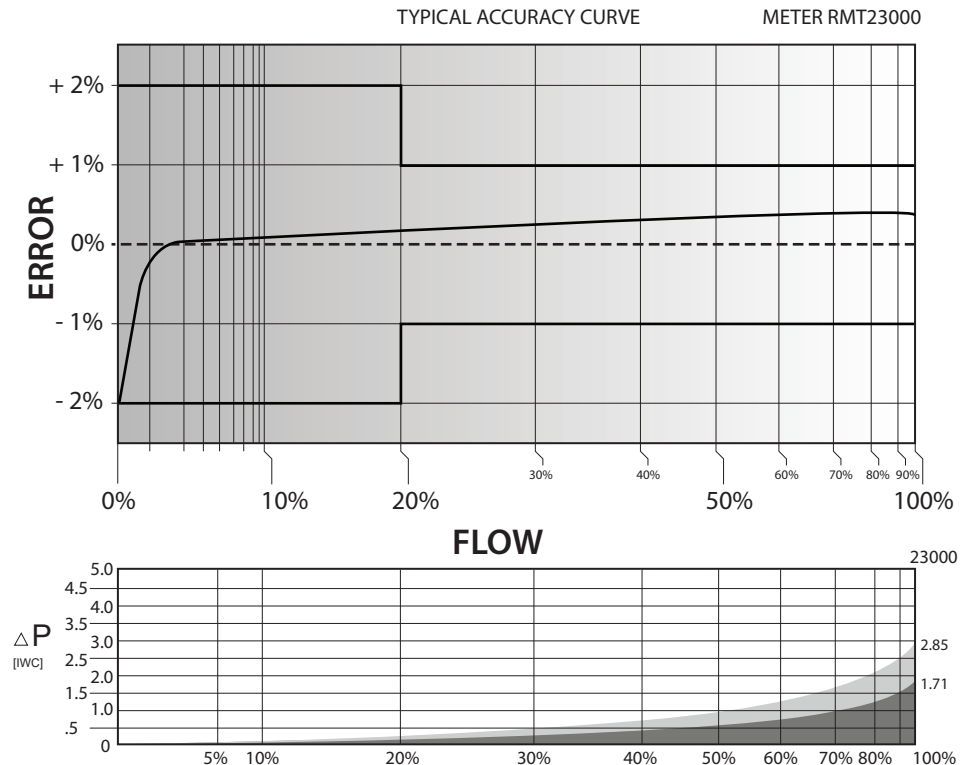
IMPERIAL RMT23000 4" FLANGE CONNECTION TECHNICAL SPECIFICATION

Connection (Flange)	ANSI 125 FF	4"
MAOP	(psig)	175
Flow Capacity	(cfh)	23000
Rangeability * @ ±2% / ±1% Error		1:200/1:160
Start Rate	(cfh)	2.62
Stop Rate	(cfh)	1.60
Differential @ 100 % Flow [AIR/N.G.]	(I.W.C.)	2.85/1.71
Instrument Drive Rate	(cf/rev)	10 or 100
LF Pulser (Optional)	(cf/rev)	10 or 100

*Note: It should be noted, that moving parts in the meters with a greater rangeability ratio are made to high class accuracy and tight tolerances. Improper installation, stresses on piping system due to temperature changes, settling and gas conditions can create a risk of meter rejection.

CORRECTED FLOW CAPACITY AND TYPICAL ACCURACY GUIDE

RMT5000 METER (SCFH)	
Gauge Pressure P.S.I.G 0.25	RMT23000 Qmax = 23000ft ³ /hr
2	24046
5	30292
10	38099
15	45906
20	53714
25	61521
50	100557
75	139593
100	178629
125	217665
150	256701
175	295737



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