

Note: AMI/AMR adaptors available upon request.

METER SIZE	ANSI 125 FF FLANGE	A	B	C	D1	D2	D3	D4	E1	WEIGHT (lbs)
RMT600	2"	6.75"	6.88"	4.27"	12.01"	13.49"	14.95"	15.15"	4.00"	17-27

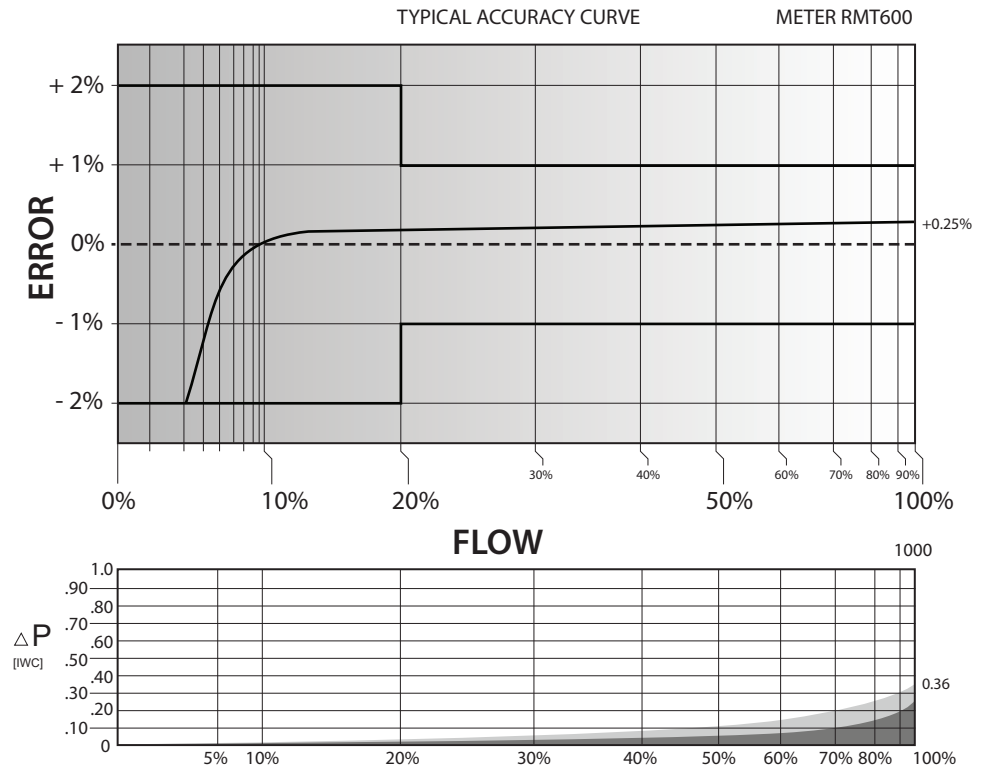
IMPERIAL RMT600 2" FLANGE CONNECTION TECHNICAL SPECIFICATION

Connection (Flange)	ANSI 125 FF	2"
MAOP	(psig)	175
Flow Capacity	(cfh)	40
Rangeability * @ ±2% / ±1% Error		600
Start Rate	(cfh)	1:45 / 1:25
Stop Rate	(cfh)	0.48
Differential @ 100 % Flow [AIR/N.G.]	(I.W.C.)	0.38
Instrument Drive Rate	(cf/rev)	0.36 / 0.22
LF Pulser (Optional)	(cf/rev)	10

*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

RMT600 METER (SCFH)	
Gauge Pressure P.S.I.G 0.25	RMT600 Q _{max} = 600ft ³ /hr
2	627
5	790
10	994
15	1197
20	1401
25	1605
50	2623
75	3641
100	4660
125	5678
150	6697
175	7715



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