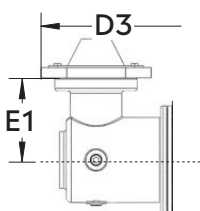
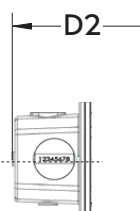


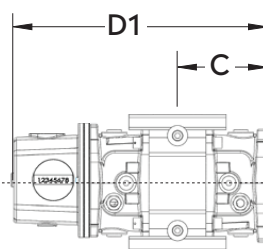
Adem



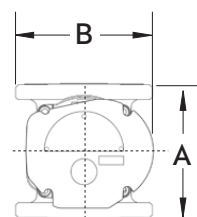
STDID / DCID



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)
RMT55	2"	6.75"	6.88"	5.33"	14.12"	15.60"	17.06"	17.26"	4.00"	20.30

SOFT METRIC RMT55 2" FLANGE CONNECTION

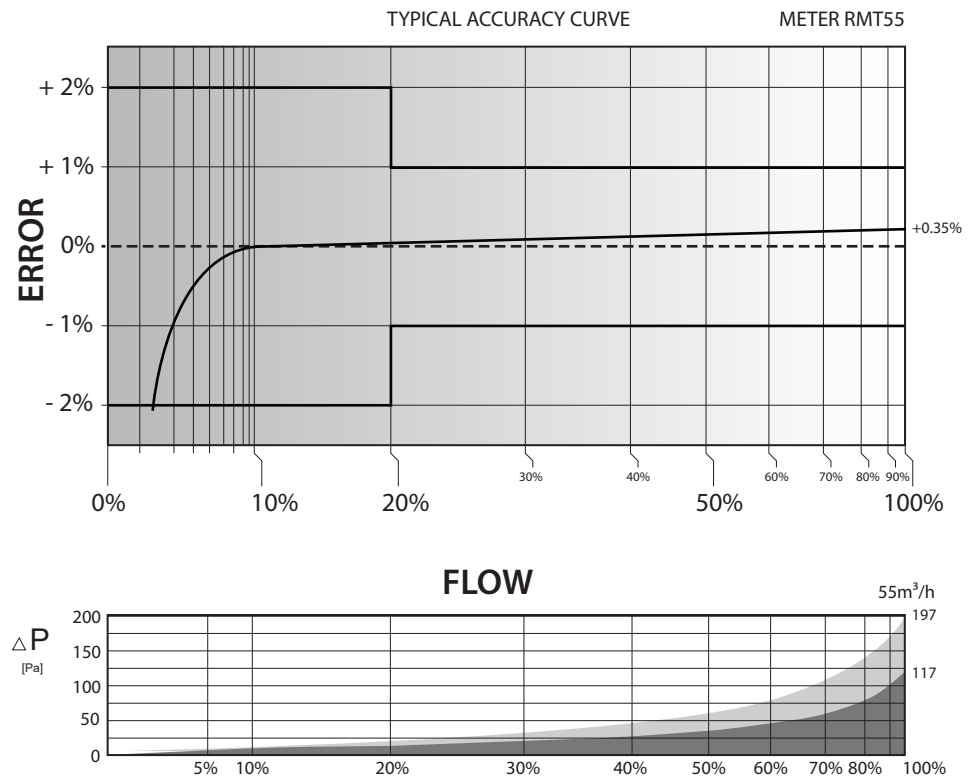
TECHNICAL SPECIFICATION

Connection (Flange)	ANSI 125 FF	2"
MAOP	(kPa)	1206
Flow Capacity	(m ³ /h)	55
Rangeability * @ ±2% / ±1% Error		1:145 / 1:100
Start Rate	(m ³ /h)	0.012
Stop Rate	(m ³ /h)	0.010
Differential @ 100 % Flow [AIR/N.G.]	(Pa)	197 / 117
Instrument Drive Rate	(m ³ /rev)	0.1
LF Pulser (Optional)	(m ³ /pulse)	0.1

*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

RMT55 METER (Sm ³ /h)	
Gauge Pressure kPa 1.72	RMT55 Q _{max} = 55m ³ /h
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



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