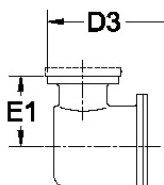
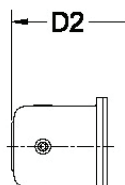


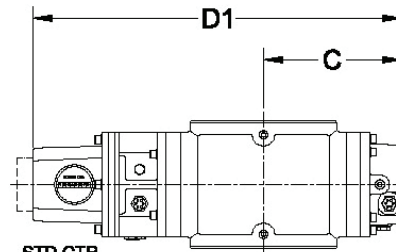
AdEM



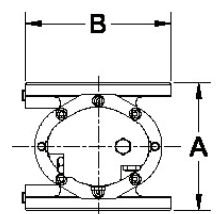
STDID / DCID



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)
RM56000	6"	16.00"	11.25"	14.87"	32.83"	34.31"	35.09"	36.03"	4.00"	189

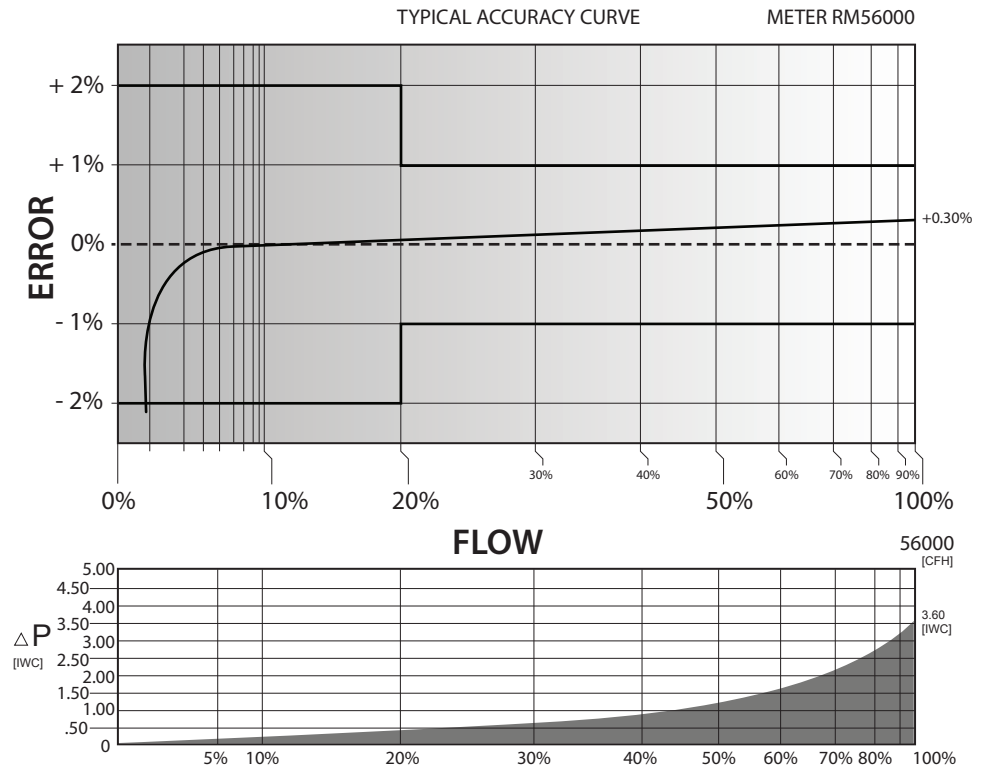
# IMPERIAL RM56000 6" FLANGE CONNECTION TECHNICAL SPECIFICATION

Connection (Flanged)	ANSI 125 FF	6"
MAOP	(psig)	175
Flow Capacity	(cfh)	56000
Rangeability* (up to 1:160 @ atmospheric condition)		1:160
Start Rate	(cfh)	26.0
Stop Rate	(cfh)	16.0
Differential @ 100 % Flow [AIR/N.G.]	(I.W.C.)	3.60
Instrument Drive Rate	(cf/rev)	100/1000
LF Pulser (Optional)	(cf/pulse)	100/1000

\*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

RM56000 METER (SCFH)	
Gauge Pressure P.S.I.G 0.25	RM56000 Q <sub>max</sub> = 56000ft <sup>3</sup> /hr
2	58547
5	73754
10	92763
15	111772
20	130781
25	149790
50	244834
75	339878
100	434922
125	529966
150	625010
175	720054



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