

Accuracy Comparison by Specification

		Including CMC			Excluding CMC		
Model Family		Competitor A	Typical Analog Devices	Competitor B	SLA Rev B, F.S. Flow <1100 slpm	Competitor B	SLA Rev B, F.S. Flow <1100 slpm
Accuracy		±1.0% of Rate ±1.0% F.S.	±1.0% F.S.	±0.8% of Rate ±0.2% F.S.	±0.9% of Rate 20-100%, ±0.18% of F.S. below 20%	±0.5% of Rate ±0.1% F.S.	±0.6% of Rate 20-100%, ±0.12% of F.S. below 20%
% Full Scale Flow	Flow	Error % of Rate	Error % of Rate	Error % of Rate	Error % of Rate	Error % of Rate	Error % of Rate
0.5%	0.5	201.00	200.00	40.80	36.00	20.50	24.00
1%	1	101.00	100.00	20.80	18.00	10.50	12.00
2%	2	51.00	50.00	10.80	9.00	5.50	6.00
5%	5	21.00	20.00	4.80	3.60	2.50	2.40
10%	10	11.00	10.00	2.80	1.80	1.50	1.20
15%	15	7.67	6.67	2.13	1.20	1.17	0.80
20%	20	6.00	5.00	1.80	0.90	1.00	0.60
25%	25	5.00	4.00	1.60	0.90	0.90	0.60
30%	30	4.33	3.33	1.47	0.90	0.83	0.60
35%	35	3.86	2.86	1.37	0.90	0.79	0.60
40%	40	3.50	2.50	1.30	0.90	0.75	0.60
45%	45	3.22	2.22	1.24	0.90	0.72	0.60
50%	50	3.00	2.00	1.20	0.90	0.70	0.60
55%	55	2.82	1.82	1.16	0.90	0.68	0.60
60%	60	2.67	1.67	1.13	0.90	0.67	0.60
65%	65	2.54	1.54	1.11	0.90	0.65	0.60
70%	70	2.43	1.43	1.09	0.90	0.64	0.60
75%	75	2.33	1.33	1.07	0.90	0.63	0.60
80%	80	2.25	1.25	1.05	0.90	0.62	0.60
85%	85	2.18	1.18	1.04	0.90	0.61	0.60
90%	90	2.11	1.11	1.02	0.90	0.61	0.60
95%	95	2.05	1.05	1.01	0.90	0.61	0.60
100%	100	2.00	1.00	1.00	0.90	0.60	0.60