



Results of Comparison of Flow Rates Between a Spectrex BFM- 10 Pocket Flow Meter and Gilibibrator

(Tests performed at San Diego State University)

Spectrex BFM- 10 Bubble Flow Meter

Gilibibrator

Device Number	Target FlowRate ml/mm.	Avg. Flow Rate ml/min	Standard Deviation	%RSD	Avg. Flow Rate ml/min	Standard Deviation	%RSI
AI	10	10.14	0.09	0.89	10.1	0.05	0.5
AI	30	31.52	0.17	0.54	31.52	0.16	0.51
AI	50	50.14	0.3	0.6	50.18	0.27	0.54
A2	10	10.06	0.04	0.39	10.02	0.04	0.4
A2	30	29.72	0.17	0.57	29.84	0.13	0.43
A2	50	50.42	0.26	0.52	50.56	0.25	0.5