

HOW ACCURATE ARE DISPOSABLE MANOMETERS?

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	20 cmH ₂ O			30 cmH ₂ O		
	Sims/Portex	EMS	Mercury	Sims/Portex	EMS	Mercury
Mean	21.53	21.42	22.72	33.04	32.07	31.63
Standard Error	0.072	0.044	0.082	0.15	0.032	0.15
Percent Error/%	7.69	7.12	13.63	10.15	6.92	5.44
Median	21.55	21.5	23	32.8	32.1	32
Mode	20.7	21.5	21.8	33.4	32	31
Standard Deviation	0.72	0.44	0.82	1.59	0.32	1.58
Range	2.3	1.6	2	6.2	1.1	4.2
Minimum	20.6	20.4	21.7	30.6	31.5	29
Maximum	22.9	22	23.7	36.8	32.6	33.2