



Calibration Points and Reference

Unit Types DigiVac controllers: StrataVac, Bullseye Precision Gauge, Model 200, Model 801, Model 100V, Model 22W

With 0531 or 536 Thermocouple Vacuum Gauge Sensor Tube

All instruments are calibrated against a NIST standard and meet or exceed tolerances

Primary Standards	S/N	Cal. Due	NIST std S/N	Type
FLUKE 87V	#21430197	07/2014	1367427845	RMS Multimeter
GP 375001-00-T	#375B0619	09/2014	000040312	Gauge, Convectron
SETRA 730G10	4803149	09/2014	000040343	Baratron, ABS Pressure

Reading(STD)	Tolerance	In Tolerance? Outgoing	Comments
1.0 mT	± 1 mT	YES	Torr, per Convectron
25.0 mT	± 10% RDG	YES	Torr, per Convectron
500 mT	± 10% RDG	YES	Torr, per Convectron
1.00 Torr	± 15% RDG	YES	Torr, per Baratron
25.0 Torr	± 50% RDG	YES	Torr, per Baratron
600 Torr	± 25% RDG	YES	Torr, per Baratron

Standards and instruments used in the performance of calibrations by the DigiVac company are maintained in current calibration in an unbroken chain back to the standards maintained by the National Institute of Standards and Technology (N.I.S.T., Gaithersburg, MD, USA).

Formal NIST certification with data of a particular gauge is available at an additional charge