



VG200 - VACROMETER™ Digital Vacuum Gauge

TYPE:	Self-heated thermistor bridge with integral temperature compensation from 0 to 50°C (32 to 122°F).
OPERATING PRESSURE RANGE:	Atmospheric pressure to 0 microns Maximum Working pressure: 400 PSIG
BURST PRESSURE:	3000 PSIG
OPERATING RANGE	VG200 – Atmospheric to 0 microns
ACCURACY	+/- 10% of Reading
OPERATING TEMPERATURE RANGE:	Compensated (accuracy as stated): 0°C to 50°C (32°F to 122°F) Non-compensated (add +/- 0.5% error for every °C outside compensated range): 0 to 50°C (-22 to 158°F)
OPERATING AND STORAGE HUMIDITY:	0-95%, non-condensing.
STORAGE TEMPERATURE:	-40 to 185°F / -40 to 85°C
POWER SOURCE:	One 9 volt alkaline battery (ANSI 1604AC – IEC 6LR61)
BATTERY LIFE:	20 hours of continuous use. Instrument shuts itself off after 5 minutes of operation.
WEIGHT:	5.50z / 153g excluding the battery
DIMENSIONS:	68mm diameter by 40mm deep by 124mm over height (2.7" diameter by 1.6" deep by 5" overall height).
MECHANICAL CONNECTION:	Standard ¼" female SAE refrigerant hose type with core depressor.
BATTERY INDICATOR:	Battery symbol with 3 segment Power Level Bar Graph (VG200)