

VG640 - Vacuum Sentry



VG640 Specifications

Sensor Type	Thermistor
Connector Type	Standard ¼ inch male flare fitting.
Vacuum Range	0 – 19,000 Micron (0 – 2,600 Pascal).
Resolution	0-140: 0.5 Micron 140-400: 1 Micron 400-800: 2 Micron 800-2000: 5 Micron 2000-6000: 20 Micron 6000-9000: 100 Micron 6000-16000: 200 Micron 16000-19000: 1000 Micron
Units	Micron, milliBar, Pascal, Torr, milliTorr
Accuracy	+/-10% or +/-10 Micron, whichever is larger (50 to 2000 Microns) at 75°F
Update Rate	0.5 sec.
Alarm	Audible and visual alarm for high and low vacuum
Remote Alarm	Up to 400ft* remote audible, visual and vibrating alarm for high and low vacuum
Alarm Volume	87 dB for both unit and remote
Op Temp Range	0°F to 150°F (-17°C to 65°C)
Overpressure	800 PSI max (55 Bar)
Power Source	3 AA Batteries
Battery Life	600 Hours continuous usage, with battery indicator.
Auto Shutoff	8 hours when alarms are active. When alarms are disabled: <ul style="list-style-type: none"> • 10 minutes when vacuum reading is above 19,000 Microns • 1 hour when vacuum reading is below 19,000 Microns
Weight	6 oz
Dimensions	5.5" H X 2.75" W X 1.5" D.