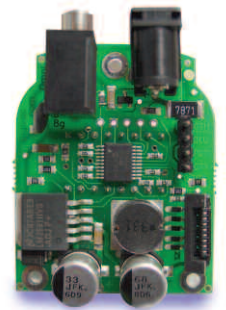


DIGIVAC OEM EXAMPLES



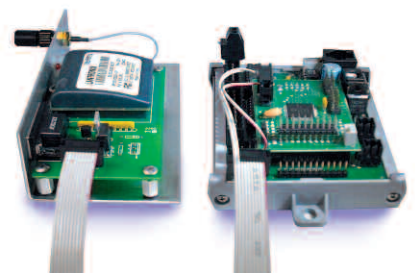
DC Motor Speed Control

DIGIVAC designed and built a DC motor controller for use in a popular manufacturing product from conception to full scale production.



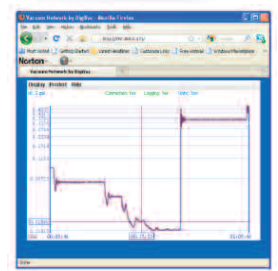
Cooling Unit Controllers

DIGIVAC designed the cooling unit controller to the customer's specification and applied our engineering and manufacturing experience to add value.



OEM Vacuum Instrumentation

DIGIVAC can provide a skeleton gauge like that pictured to the left, or drop ship a private labeled unit to your customers in quantities of hundreds or thousands. We can provide designs based on our production units or design to specific requirements; we handle the project from conception to volume production.



DIGIVAC ReAct Browser

All DIGIVAC instruments ordered with the Ethernet option include the ReAct Browser software. Just point your web browser to an Ethernet enabled DIGIVAC instrument and remotely view, plot and log your vacuum data. On the Ethernet enabled 201, you can take remote action by changing set points, PID variables and VLC parameters via GUI for common commands or via a terminal command line interface.

DIGIVAC Multi-ReAct Software



This scalable software extends the feature set of the ReAct Browser to multiple instruments seen by multiple viewers. This software allows viewing of up to 9 gauges per instance, and gives the ability to view graphs, view parameters and measurements for each configured instrument. Taking remote action is easy - use the GUI to change set points, or the terminal command line interface for setting PID and VLC parameters for the all configured gauges, or specific ones. This software can message a user at thresholds and can be viewed across a network or across the internet.

CONVERSION TABLE:		
Torr/mmHG	mTorr/microns	mBar
0.001	1	0.001333
0.005	5	0.006664
0.01	10	0.013328
0.1	100	0.13328
0.11	110	0.14661
0.5	500	0.6664
1	1000	1.3328
5	5000	6.664
10	10000	13.328
100	100000	133.28
760	760000	1012.93
1000	1000000	1332.80



Put DIGIVAC to work for you to help solve your problem!

DIGIVAC Setpoint Services

Send us your system specifications including chamber and vacuum pump, and we can customize our products to control vacuum in your chamber from 50 microns all the way up to 760,000 microns or 760 Torr.

Gauge Customization Service

This service is targeted at the customer who would like a gauge or vacuum control device that does not match a current specification. This service could yield a particular output scheme, a software interface, or a particular scaling requirement. Call us to discuss your needs.

OEM Evaluation Service

This service is targeted at those customers who are interested in outsourcing the manufacture of an electronic control device or system. Send us the specifications of the product, the quantity forecast over the next two years, and any existing design or bill of material. DIGIVAC will provide approximate setup costs, unit costs, and lead time from prototype to production. Additionally, we can assist with the design and buildability of the product and make recommendations based on our experience.

NIST Traceable Calibration

DIGIVAC can calibrate your DIGIVAC Vacuum gauge as if it were new against a NIST traceable standard. This option comes with calibration data.

The **DIGIVAC** Company designs and manufactures vacuum instruments, vacuum level controllers, and OEM electronic controls.



Put DIGIVAC to work for you!



105B Church Street, Matawan, NJ 07747 • www.digivac.com



