Partial CompuVac® Upgrade

Upgrading and retrofitting your older equipment extends the life of your investment, enhances your performance and capabilities and boosts your overall efficiencies through better integration of systems. Even a partial upgrade of your furnace controls can have a huge impact on your daily operations by allowing for more intuitive control of your processes, better monitoring and more.

Ipsen’s CompuVac® Control System Upgrade has been developed to provide users with a system that offers comprehensive control of all furnace functions and the ability to log process data for future review. The system monitors and controls both vacuum levels and temperature. A set of nine main screens and their associated submenus allow operators access to monitor and control equipment operation.

Features of a CompuVac Control Upgrade include:

- Allen Bradley Programmable Logic Controller (PLC)
- Cabinet-mounted industrial computer and monitor
- Process variable monitoring
- Recipe development (30 segments std. per recipe)
- Recipe storage (9,999 recipes)
- In-process recipe editing
- Real-time and historical trending
- Process cycle reporting
- AMS 2750E compliant

Learn more about Ipsen at www.IpsenUSA.com or contact Ipsen’s Engineered Components Group at EngineeredComponents@IpsenUSA.com for more information.
Engineered Components Group

Why Choose Ipsen?

When you choose Ipsen, our Engineered Components Group is here to keep your equipment up-to-date, operating at peak performance and capable of meeting ever-changing industry specifications. From state-of-the-art controls to upgrades and retrofits that expand your capabilities and increase your flexibility, Ipsen’s Engineered Components Group delivers the solutions you need to succeed now and into the future.

Whether you have a furnace that is decades old or just a few years, we can provide upgrades and retrofits that give your furnace, and your business, a competitive edge. We also provide solutions for nearly every brand of heat-treating equipment so, if you need to get all of your furnaces working on the same platform or in a similar configuration, we can help.

Reaching and maintaining proper control and functionality of your equipment is paramount to achieving success in thermal processing. Our engineers can help you adjust, modify and upgrade your equipment and controls in order to achieve precise process control and better data collection and reporting, as well as minimize human error. Fine-tune your process with newer, more automated controls. Collect more precise data to better measure and improve your processes, upgrade your hot zone or equipment to expand your capabilities – the possibilities are endless. Choosing Ipsen means choosing a partner in success.