



## Retrofits

Enhancing your furnace's performance is easy when Ipsen's experienced retrofit specialists deliver the right solution quickly.

Advancements in technologies are engineered to improve furnace performance and efficiency. These improvements are offered as upgrades, retrofits, and rebuild packages to customers who need precise carbon sensing for greater control, better surface appearance, faster cycle time, or other specified requirements.

### Vacuum Retrofit Packages:

- Pumping System Upgrades
- Heat Exchanger Upgrade
- Diffusion Pump Upgrades
- Vacuum Gauge Upgrades
- Addition of Inert Gases
- Bung Kits
- Convection Heating Upgrade
- AvaC™- Acetylene Vacuum Carburizing Upgrade
- Control Upgrades and Modifications
- Furnace Door Actuator Upgrades
- Hearth Upgrades
- Motor Upgrades (TEFC)
- Chamber Modifications and Replacement
- Furnace Trim Control Modifications

### Atmosphere Retrofit Packages:

- Recon III Burner Upgrade
- Nitrogen Purge System
- Gas Train Switches and Valves
- Heavy Duty Pilot Assembly
- Air Valve Manifold Assembly
- Quench Rack Limit Switch Assembly
- Oil Float Assembly
- Endogenerator Gas Assembly
- Control Panel Upgrades
- Air/Oil Heat Exchanger
- Burner Pilot and Radiant Tube Pilots
- Latest AMS and NFPA Requirements