Innovative Thermal Systems presents a Complete Combustion Solution package for Gas Appliance Manufacturers, Engineers and Designers.

**ADVANTAGES**

- All essential combustion components in a single package; Burner, mounting plate or flange, Blower, Gas/Air delivery and mixing system, Ignition and Flame Safeguard, Modulation controls as well as, Heat Exchangers for a variety of applications.
- Coordinated components designed and tuned to deliver optimal performance in toughest application environments.
- Custom designed and assembled as complete or partial package as per customer requirements.
- Value added system that reduces final assembly time and cost at the OEM factory while maintaining accuracy to eliminate production error.
- Eliminates the OEM fabrications of mounting plates, flanges and brackets for inter connecting the components and/or mounting the system to the appliance.
- Pre-tested package to reduce production-testing time and provide optimal performance.
- Single source purchasing advantage to Supply Chain management; reduces component procurement costs and coordination of several parts for the same application.
- ITS’s large volume purchase advantage in cost as well as accessibility to unique components, providing cost advantage to low volume OEM customers.

**APPLICATIONS**

- Broilers
- Convection ovens
- Hot water heaters
- Ranges
- Furnaces
- Fryers
- Dishwashers
- Bake ovens
- Boilers
- Griddles
- Rotisserie ovens
- Evaporators