

WESTECH FURNACES



- **Minimal number of burners** - means minimal maintenance
- **Exclusive 3 term PID control system** - gives excellent temperature control.
- **Reusable** - furnace life of 20+ years without major retrofit
- **Extended kettle life** - 360° combustion chamber and even heating will add years to kettle life
- **Exclusive Westech “Turbo” function** - increases kettle life by 20%
- **Reduced operating costs** - optimal thermal efficiency and heat transfer reduces energy costs
- **Preassembled furnace** - Resulting in fast, simple installation
- **Commissioning** - on site personnel to oversee installation, wiring, plumbing, and start-up
- **Expandable** - Modular construction allows operator to change kettle size without replacing furnace
- **Bath wall integrity maintained** - by fully adjustable, retractable props which support kettle sidewalls and maintain original kettle dimensions
- **Operator comfort** - Superior insulation system virtually eliminates heat loss through furnace walls

Options Available Include:

- Ultra Low-NOx and CO Burners
- Leak Detection System
- Auto Heat-up Program
- Automatic Exhaust Damper
- External Thermocouple
- PLC Control

Other furnaces available:

- Flat Flame Systems
- High Temperature Ceramic Baths
- Electrically Heated
- Gas or oil fired

**WORLD RENOWNED
COMBUSTION
SYSTEMS**