



Automated, Energy Efficient, Smokeless

## Combustion Technology

### INNOVATIONS

Diesel, Gas, Dual fired, Radiant Burners for Industrial Application based on following concepts.

### CONCEPT

- Perfect combustion(100%).
- Appropriate combustion.
- Process - Combustion Physical Separation.
- Excess air Control.
- Fuel & Air On/Off.
- High Convection Turbulence, Churning of furnace Gases.
- Compatible to any PID, PLC, VLCC control system.
- Burner & Furnace match for each other.



Dual Fired



High Velocity



Gas Fired



Diesel Fired



Dual Fired

### APPLICATIONS

#### HEAT TREATMENT FURNACES



#### LADLE PREHEATER



#### ALUMINUM FURNACES



#### SAND DRYING/ RECLAMATION



#### MOULD/CORE OVENS

