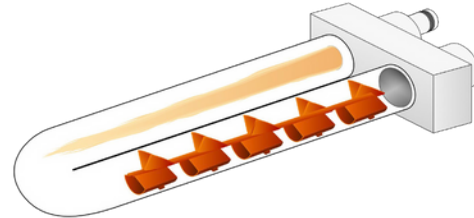


Radiant Tube Inserts

The Simplest Way to Increase Furnace Performance 10-20%

Combustion Challenges?

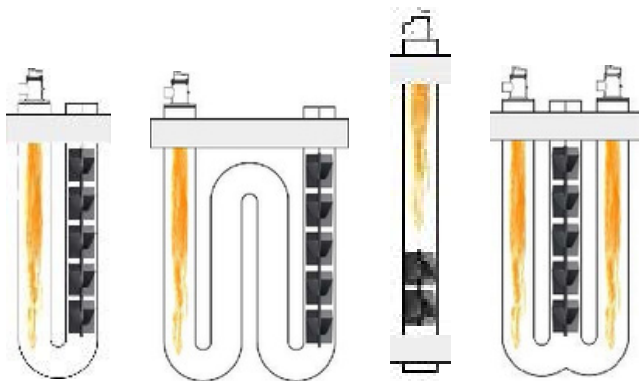
- Significant energy loss out of the stack
- Short radiant tube life
- High emissions
- Slow heat up time



Our Simple Solution:

Increase Productivity

- Comprised of Silicon Carbide resulting in 98% emissivity and optimal radiation performance
- Quick and easy retrofit installation captures and redirects wasted energy, BTUS per load and tube life without blocking airflow
- Reduce heat up time and improve zone temperature uniformity
- Inserts work with or without recuperators



Reduce Emissions

- Patented shell shape design absorbs exhaust gasses heat and radiates energy into the load
- Redirecting otherwise wasted energy decreases overall emissions, including NOx and CO

Your Experts in Combustion Technology