

# Reflect-O-Ray®

[www.combustionresearch.com](http://www.combustionresearch.com)

Combustion Research Corp.

Toll Free No. 888.852.3611

- Single Stage Vacuum Vented
- Heat Loss designed to your buildings needs!
- Energy savings up to 50% or more!\*

**EDS**  
**3.5**

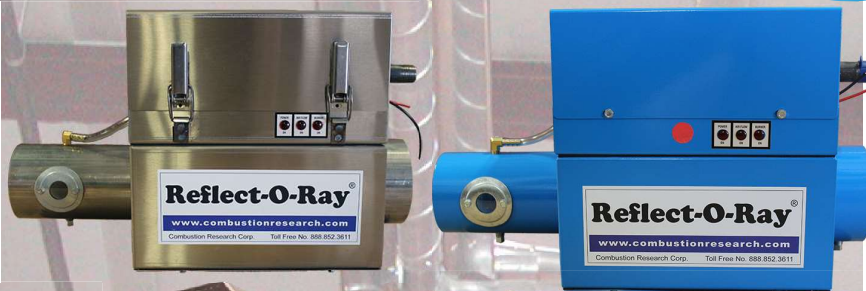
## Radiant Heating Systems

Custom Designed For Work Spaces, Warehousing, Agricultural and Industrial Facilities

Superior to Conventional Heating Systems.

Saves on Energy Costs

Reduces Temperature Fluctuations.



### The Original Dry Tube System!

- CSA Certified
- Vacuum vented
- 100% Safety Shut off
- Direct Spark ignition
- Pre purge cycle
- Custom configurable design for maximum efficiency
- Standard Powder coated Aluminized Steel Burner and Exhauster construction (Optional Stainless Steel)
- Standard Aluminum reflectors (Optional Stainless Steel)
- Standard Aluminized Steel for corrosion resistance on emitter tubes (Optional Stainless Steel)

\*Savings over conventional forced air heating systems



## Benefits

- Each system is custom designed for optimum comfort and fuel savings.
- 30-50% energy savings over conventional systems.
- 100% factory tested.
- The original Dry Tube system.
- Natural gas or propane.
- Available inputs 75K, 105K, and 130K.
- Tubing network maintains uniform heat throughout the building.
- Radiant tube constructed entirely of corrosion resistant aluminized steel (optional stainless steel).

# Engineered Designed Systems Vacuum Heating Systems

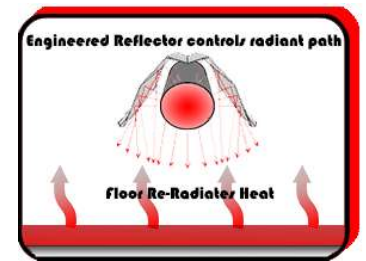
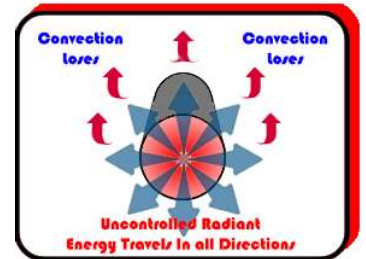


**Forced-air rises while leaving the colder air near the floor. Taking longer to heat the occupied space and wasting energy and money.**



**Radiant energy put the heat where you need it near the floor. Optimizing the heat distribution and saving energy and money!**

- Three-try, direct spark ignition.
- Electronic flame monitoring – 100% safety lockout.
- 24-volt solid state controls.
- Burner inspection window.
- Pre-purge cycle.
- Powder coated aluminized steel burner housing (optional stainless steel).
- 10-year warranty on radiant tubes for internally created corrosion.
- Can be operated by control panel or thermostat.
- No liquid products of combustion to dispose of.



## Superior to conventional heating! 30-50% Energy savings over unit heaters

### Applications

- Shipping and Receiving Docs
- Warehouses
- Auto Dealerships
- Ice Arenas
- Production Lines
- Agricultural buildings
- Car and Truck Wash bays
- Steel Warehousing
- Aircraft Hangers
- Service Garages
- Brooders
- & Much More

Part No.	BTU/HR	Clearances to Combustibles			Min/Max System length
		Top	Below	Side	
0801.(NG/LP)*	130,000 *				70'/90'
0800.(NG/LP)	130,000 *	12"	60"	36"	70'/90'
0875.(NG/LP)	75,000				50'/70'
0900.(NG/LP)	105,000	Burner Dimensions			60'/80'
		L 16 3/4"	W 10 1/2"	H 10"	

NG: Natural Gas      LP: Propane Gas      \*Canada - NG and LP 120,000  
Burner Weight: 26lbs      USA - LP 120,000



Distributed By:



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