# Reflect-O-Ray®

#### www.combustionresearch.com

Combustion Research Corp.

Toll Free No. 888.852.3611



Standard Aluminized Steel for corrosion

\*Savings over conventional forced air heating systems

resistance on emitter tubes (Optional Stainless Steel)

### 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.



#### **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**



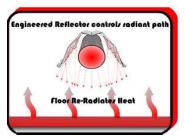
Forced-air rises while leaving the colder air near the floor. Taking longer to heat the occupied space and wasting energy and money.

- 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.



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





#### 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
		Тор	Below	Side	length
0801.(NG/LP)*	130,000 *				70'/90'
2222 (212 (22)		12"	60"	36"	,
0800.(NG/LP)	130,000 *				70'/90'
0875.(NG/LP)	75,000				50'/70'
	•	Burner Dimensions			
0900.(NG/LP)	105,000	L	W	Н	60'/80'
	,	16 ¾"	10 ½"	10"	,
NG: Natural Gas	LP: Propane Gas *Canada - NG and LP 120,000				
Burner Weight: 26lbs USA - LP 120,000					











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