

Heaters for patios, decks, tents, and outdoor structures

More delivered heat

Lower operating cost

Environmentally friendly

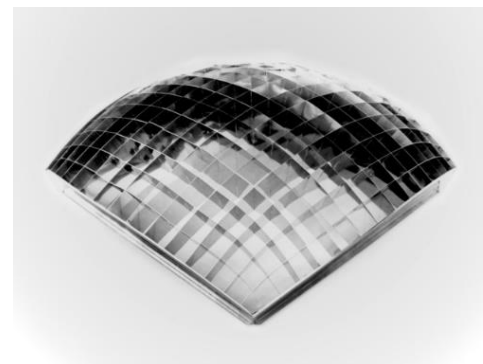
Only heater with a *heat-focusing lens*

Low Operating Cost - 1/20th the cost of propane
 Typically, a \$20 propane tank refill will last about 7-8 hours. Our heater costs about \$1 to operate for the same 7-8 hours AND, it delivers more heat! The savings adds up fast for restaurants with multiple heaters.

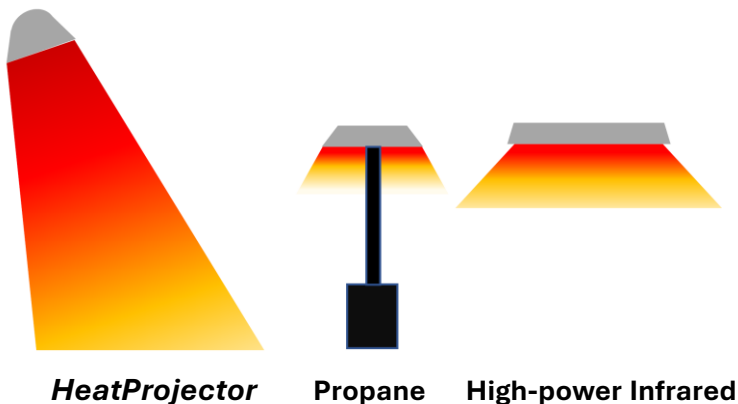
Effective Electric IR Heater - delivers more heat!
 Our innovative Compound Reflective Lens focuses heat energy by 5x, allowing our *HeatProjector* to project and direct more heat to a target, even though its electric, smaller and/or mounted further away!

Greener

Propane heaters are dirty. Radiant Optics' *HeatProjectors* produce less than 1/4 of the greenhouse gases of a standard propane heater.



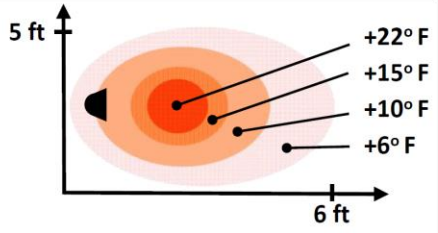
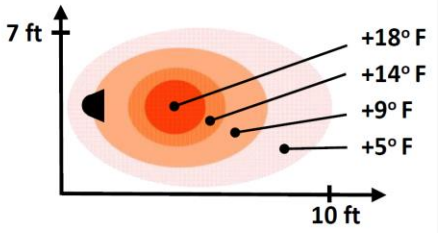
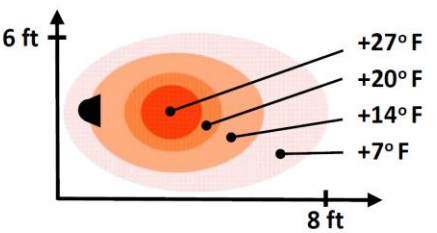
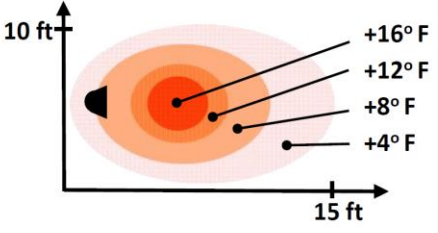
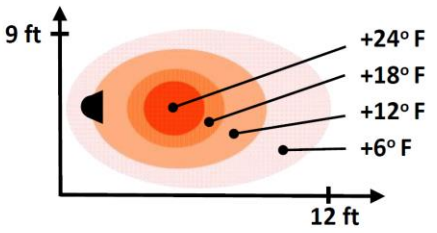
Model	Input	Effective Output
e 3750	750 watts	3750 watts
e 7500	1500 watts	7500 watts
e 15000	3000 watts	15000 watts



Eliminate:

- Heat not reaching your customer
- High cost of propane refills
- Storage of excess propane tanks
- Trips to fill propane tanks
- Floor space used by gas heaters
- Unexpectedly running out of propane
- Excess cost of high-power installs

Heat Map Examples

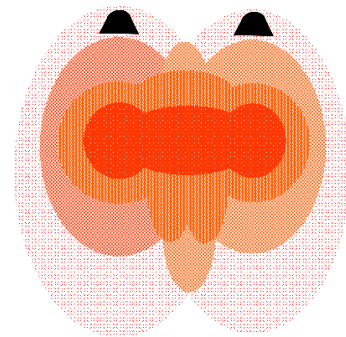
Model	Height	Mount at 45°	Mount at 25°
e3750	6 ft		
e7500	8 ft		
e15000	10 ft		

Design Flexibility - Increase delivered heat by:

Lower mounting height

Shallower mounting angle

Overlapping heat patterns. Overlapping patterns are “additive” – ex: two overlapping 7 °F zones will yield +14°F



Model	Effective Output	Power Input	Dimensions (LxWxH)	Weight	Mounting Options	Voltage Options
HPHZe 3750	3750w	750w	10"x10"x6"	3 lbs	Conduit, Wall, Yoke	120V
HPHZe 7500	7500w	1500w	15"x15"x9"	4 lbs	Conduit, Wall, Yoke	120V, 208V, 240V
HPHZe 15000	15000w	3000w	21"x21"x12"	7 lbs	Conduit, Wall, Yoke	208V, 240V, 277V