

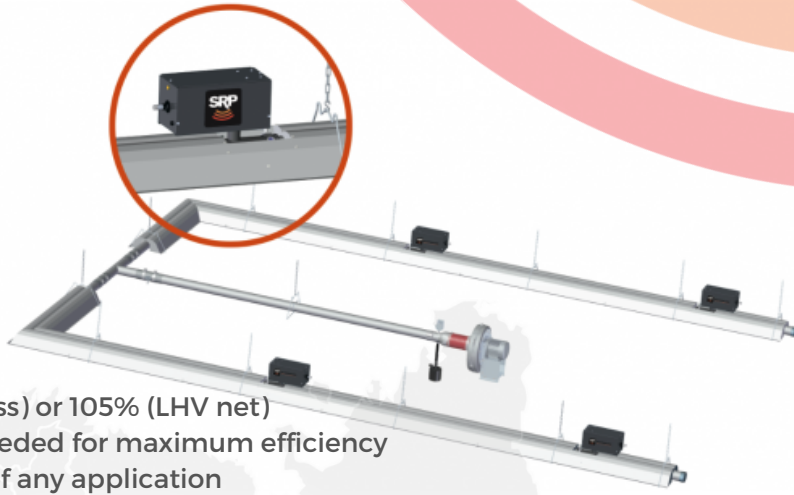
**EFFICIENCY
COMFORT
CONTROL**

Occupant comfort at the lowest operating cost is the goal of all heating systems. Radiant heating comfort is largely a result of creating a sufficient mean radiant temperature (MRT) in the space, distributed so as to overcome any discomfort associated with cooler air temperature.

MODULATING

Continuous Burner System

- 100% Efficient reflector system
- Up to 500kW under a single vacuum pump
- Less building penetrations
- Even heat distribution for optimal comfort
- Thermal efficiencies in excess of 94% (HHV gross) or 105% (LHV net)
- Zoned modulation provides heat where it is needed for maximum efficiency
- Design flexibility to match the comfort needs of any application
- Simple or advanced, fully integrated control systems



TWO-STAGE

End Burner System

Two-stage negative pressure infrared system provides flexibility to match comfort needs of any application.

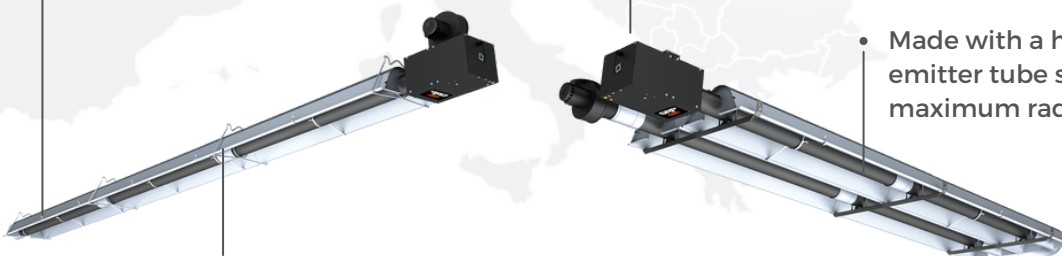
- Each system layout allows up to 300 KW
- Economic multi-burner system, up to six burners per system
- All units share a common internal flue thereby raising efficiency within the building
- Improved aesthetics and minimal risk of water ingress
- Thermal efficiencies up to 81% (HHV gross) or 90% (LHV net)



NP and Push Radiant Tube Heaters

(Linear, U-Tube & Double Linear Configuration)

- 100% efficient reflector profile that is designed to maximize downward radiant heating effect and optimize efficiency.
- Two stage burner offers from 10 to 60 kW for quicker heat recovery, enhanced fuel savings and greater comfort. Thermal efficiencies up to 81% (HHV gross) or 90% (LHV net)
- Made with a heat-treated aluminized emitter tube surface provides maximum radiant output.
- Heavy-duty brackets & suspension, designed to carry the weight of the entire system and can be supported to installed at a 45-degree angle



OUTDOOR

Infrared Tube Heater

Combine modern design with energy saving for outdoor space heating

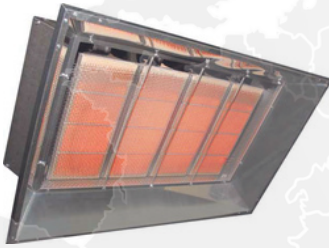


- Modulating two-stage heater, 15 and 30kW
- Standard connection terminals and decorative grill
- Effective mounting for both wall or ceiling heights 8' to 16'
- Wind resistant up to 12mph
- Self-diagnostic ignition module
- Clearance to combustibles as low as 10 cm
- Up to 50% electrical energy savings with powerful PSC motor
- Approved for outdoor applications
- Easy to install maintenance-free heat solution
- Compatible with smart wireless technology

HIGH INTENSITY

Radiant Plaque Heaters

Cost-effective heat for cold spots in industrial and commercial applications



- Burners rates from 9 to 45 kW, natural gas or propane
- Low profile requires less space
- Entire construction is non-corrosive aluminized steel
- Unique pattern high output ceramics
- Performance enhancing screens on all models
- Modular head construction
- Reflector with high-polished aluminum maximizes radiant efficiency

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DISTRIBUTION

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