

Far Infrared Heater
FIR1300
*Safer and deeper heat
penetration with
less intensity*



Shizuoka Seiki Co., Ltd.



Far Infrared Heater **FIR1300**

This heater carries the properties of far infrared heat which by nature is able to penetrate deeper into objects in the way sun light works.

Key Features

- Clean Exhaust by perfect combustion
- Low noise design allows for quiet operation
- Non-open flame safety design
- Space saving, thin-flat design
- Can be operated with built-in-thermostat

Main Applications

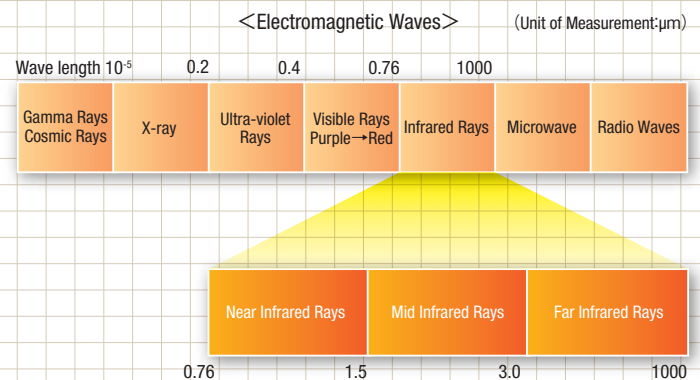
- Providing heat for event sites
- Heating for stores
- Heat for factories and warehouses

Specifications

Item	Model	FIR1300
Heat Output		52,000 BTU/hr
Fuel		Kerosene or Fuel-Oil no heavier than No.2 (Diesel)
Fuel Consumption		0.32 gallons/hr
Tank Capacity		8 gallons
Continuous Operating Time		21~22 hours
Power Source		AC 120V 60Hz
Power Consumption		in ignition : 70W in burning : 50W
External Dimension (H×W×D)		45.3 × 36.2 × 12.6 (inch)
Safety Devices		Flame monitor, Overheat prevention, Over-current shorting, Motor overheat prevention, Tip-over switch,
Carbon monoxide density		0 ppm
Operating Noise Level		50 dB (A)

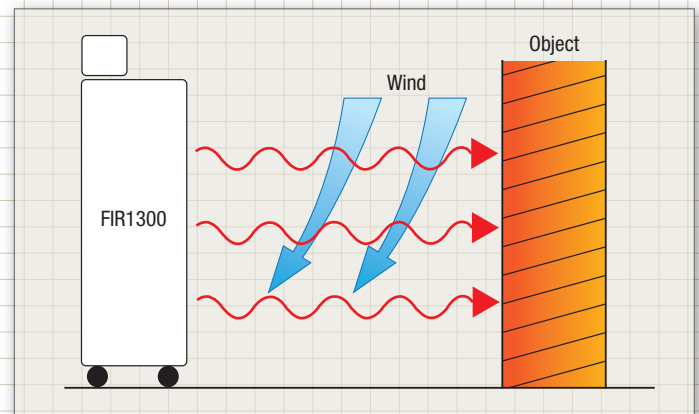
Far infrared ray and wide radiant heat. Becoming warm from inside.

Facts about Far Infrared Ray



Features of Far Infrared Rays

- Far infrared ray has the longest rays among infrared rays. With high permeability into objects, it is able to heat not only on the surface but also inside simultaneously.
- By the nature of far infrared rays, the object's surface temperature is relatively low and safe.



※Far infrared waves travel in a straight line and is not affected by wind