



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



**Shizuoka Seiki Co., Ltd.**



## Far Infrared Heater **FIR1300**

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

*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

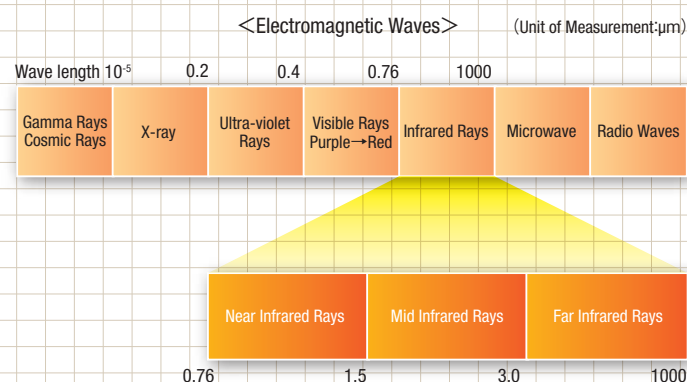
### Main Applications

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

### Specifications

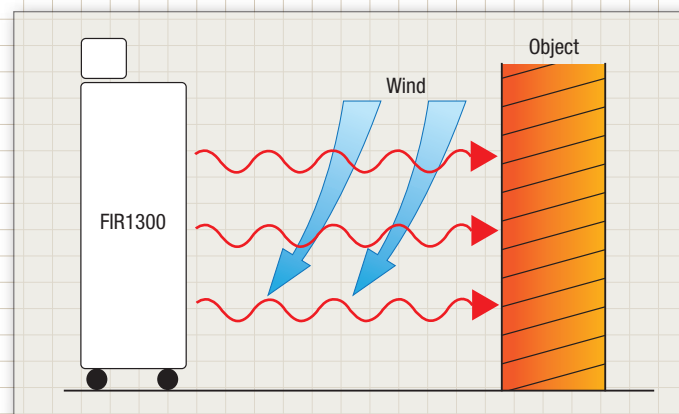
Item	Model	FIR1300
Heat Output		52,000 BTU/hr
Fuel		Kerosene or Fuel-Oil no heavier than No.2 (Diesel)
Fuel Consumption		0.32 gallons/hr
Tank Capacity		8 gallons
Continuous Operating Time		21~22 hours
Power Source		AC 120V 60Hz
Power Consumption		in ignition : 70W in burning : 50W
External Dimension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

### 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

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