



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

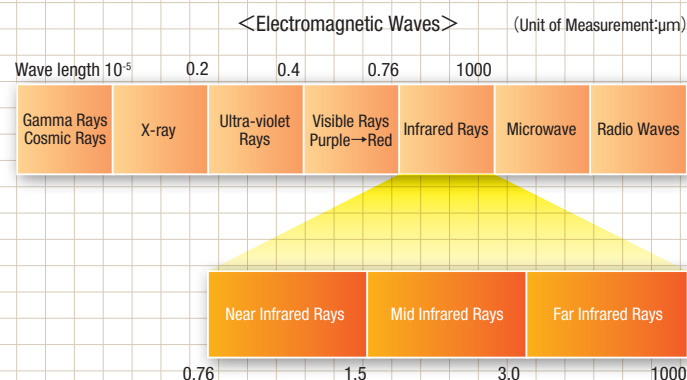
Main Applications

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

Specifications

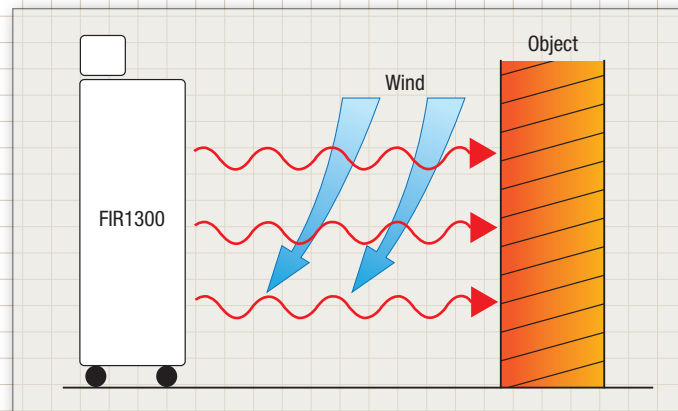
Item	Model	FIR1300
Heat Output		52,000 BTU/hr
Fuel		Kerosene or Fuel-Oil no heavier than No.2 (Diesel)
Fuel Consumption		0.32 gallons/hr
Tank Capacity		8 gallons
Continuous Operating Time		21~22 hours
Power Source		AC 120V 60Hz
Power Consumption		in ignition : 70W in burning : 50W
External Dimension (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

Shizuoka Seiki Co.,Ltd.

4-1 Yamana-cho, Fukuroi-shi, Shizuoka-ken 437-8601 Japan
 Phone:+81-538-23-3990 Fax:+81-538-23-3192
 E-mail:international@shizuokaseiki.com URL:https://www.shizuoka-seiki.co.jp/english/
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