

Turbo heater

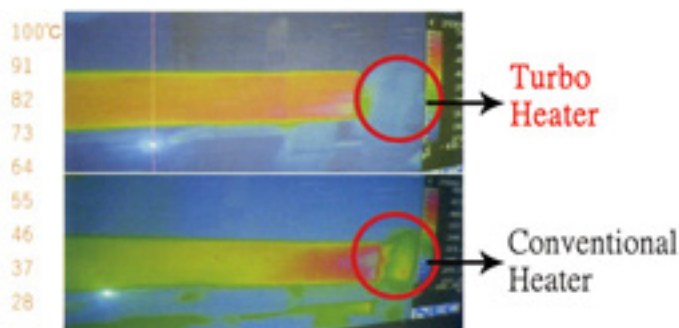
- 1.Silent.
- 2.No depletion of indoor oxygen and moisture.
- 3.Without radiation heat, safety can be ensured.
- 4.Heat efficiency is ten times more than general heaters.
- 5.Variable temperature adjustments.
- 6.Instantly heat up,100% heating after one second.
- 7.The thermal efficiency reaches 95%.
- 8.Energy-saving=60%. Very cost effective.
- 9.Three-step safety device.
- 10.With tip-over switch safety device.
- 11.With safety standards and certificates of many countries.
- 12.Researched and developed by our expertise in making heaters for spacecraft.



From these 2 infrared thermal images,you can compare hot-air-delivery efficiency of each heater for indoor space heating.

Infrared Camera

Hot-Air-Delivery Efficiency



- 1 This fan-forced Turbo Heater can rapidly deliver hot air to as far as 3.5 meters,as no heat is kept in the super conductive heater element.
- 2 Conventional hot air movement is about 0.3 meters only, due to the fact that most of its heat is inefficiently kept in the heater element, not wholly dispersed.

Safety-tip-over

Cut-off switch gives you peace of mind



Turbo Heater oscillates 120° for whole room space heating

© Dimension of TH-102 : 27 × 37 × 23 cm (W×H×D)

© Power Specification :
110V1400W~1800W / 220V1500W~2400W

© Good for heating room space :
20 sq. meters / 215sq. Feet

© Plug can be conformed to any grounded outlet.

Comparison of Heater Performance

Item	Model	Turbo Heater TH-102, 110V	PTC Ceramic Heater	Other conventional heaters
Heater element		Non-glow	Glow & Non-glw	Glowing
Power input		12Amp.	25Amp.	12Amp.
Element temperature		110°C / 230°F	110°C / 230°F	350°C / 662°F
Hot air movement length		3.5 meters	0.3 meters	0.3 meters
Hot air output volume / minute (Cubic Feet/Minute)		3 cubic meters (106 CFM)	1.2 cubic meters (42.3 CFM)	1.6 cubic meters (.56.5 CFM)
Hot air quality		No depletion of oxygen/moisture	Oxygen/moisture depleted	Oxygen/moisture depleted
Power consumption (BTU/Hr.)		1400W(4777 BTU)	1500W(5118 BTU)	1500W(5118 BTU)
Hot air temperature at outlet		90°C / 194°F	80°C / 176°F	65°C / 149°F
Relative humidity		70%	40%	30%
Energy Efficiency		Best-lowest cost to run	Good	Poor