



# Electric Fan Heater

## **MODEL: ONE - 12500**

Thank you for purchasing energy saving e.Green Fan Heater.

Please read and save this safety instruction.

This instruction manual should be kept where you can find easily.

This instruction manual includes product warranty.

The contents, specifications and materials can be slightly changed for better quality.



## Safety Instructions

1. Check wattage first before using this e.Green Fan Heater.
2. Electrical cord must be used proper one.
3. Be careful not to get wooden stick or other materials into the heat outlet.
4. Do not fabricate or wire voluntarily the control box.
5. Do not use this heater in or near areas where gasoline, paint or other such liquids are used or stored.
6. When the product is overheated and stopped working, do not try to turn it on again but contact service center.
7. Do not disassemble, repair and modify the product yourself and no impact to the product.
8. Do not touch the hot surfaces of the product in use to avoid burns.
9. Do not move around the product in use.
10. Do not use water, benzene, thinner or alcohol for cleaning the product but use dry or damp towel or brush to remove dusts.
11. Be careful not to let vinyl and foreign objects into the inlet and outlet part.
12. This product is for 220/240V, 60Hz and 3 phase use only.
13. Do not install the product towards the walls.
14. Do not try to bend the wires forcefully. It may cause damage to the electrical wires.
15. Do not place the product near to water or damp places.
16. Be careful not to let water into the inside of the product.
17. When cleaning the product, turn off the electricity and cool down the product then remove the foreign objects like dusts.
18. When using additional Electric Leak Breaker, use proper one fit to the capacity.
19. Avoid the use of extension cords or electrical wires.
20. Grounding should be done before use.
21. Do not use ELB to turn ON/OFF the electricity.

## Product Structure



Back View



Front View

ON/OFF Switch, Control Box and Manual Temperature Adjustment

## How to Use

1. Switch "ON" the ELB inside the Control Box.
2. Switch "ON" ON/OFF Switch.
3. Adjust the temperature as required from the Control Box.
  - Set required temperature using ▲▼ button on the Control Box
  - The product automatically works as per adjusted temperature.  
Current Temp < Adjusted Temp. → Heater works.  
Adjusted Temp. (+1°C) > Adjusted Temp. → Heater stops working

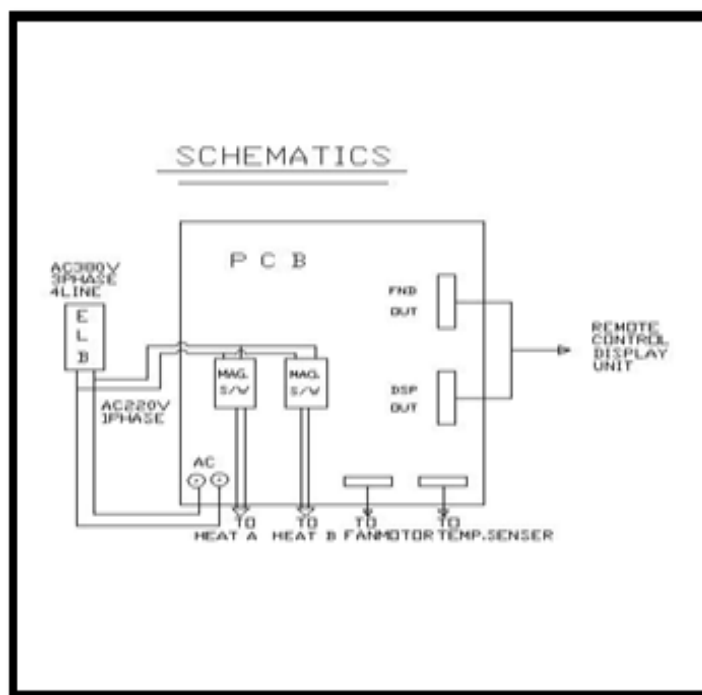
**Remark: Fan motor will work for 3 minutes more after Switch "OFF" for Cooling down the Heater.**

## Product Specification

Division		Specification
Product Name		e.Green Fan Heater
Model No.		ONE-12500
Wattage	kW	12.5
BTU	BTU/h	300,000
Hot Air Volume	CMM(CFM)	32(1130)
Product Size	mm	790L x 325W x 400H
Weight	kg	34
Power Rating	Amp	50
Electricity		AC220V – 240V / 60Hz 3 Phase
Safety Features		Thermostat, ELB, Sensor Detector
Control Functions		Remote, Automatic temperature, Heater cooling-down

## Schematics

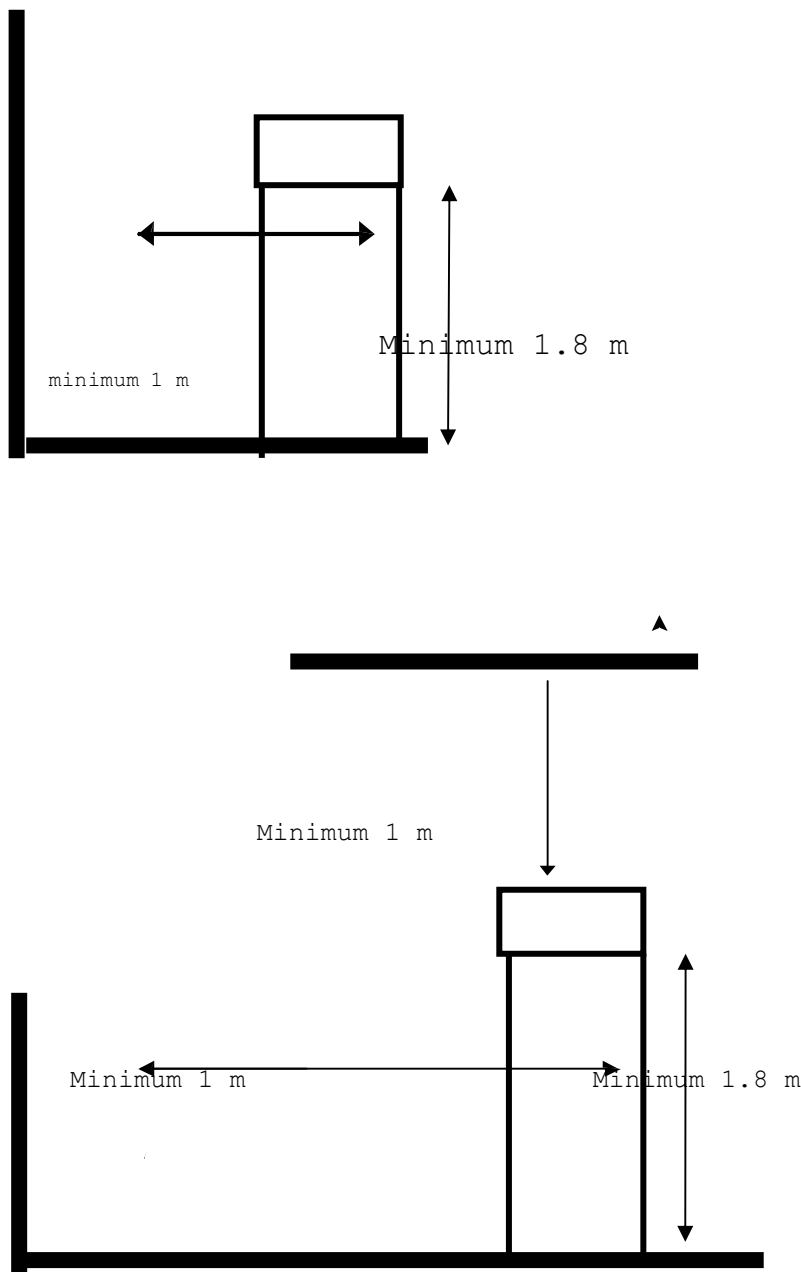
Model	ONE-12500
Wattage	12.5kW
Wire	10sq
Breaker	220V/50A



## Installation Instructions


The heater is designed for fixed position use.

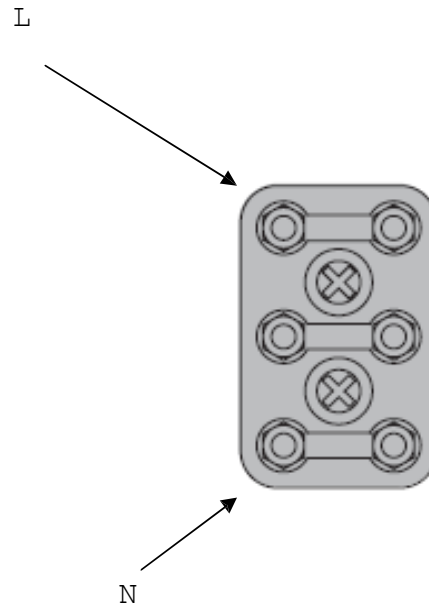
Do not direct air outlet grille towards the wall or ceiling minimum 1 m when in the fixed position. The heater should be installed and fixed at least 1.8 m above the floor.



## Electrical Connection

This heater is connected to a 3 phase supply. The supply voltage must correspond to the voltage shown on the heaters rating label.

Note : 'L' or 'N' must not be connected to the EARTH terminal marked 'E' or  or coloured GREEN or GREEN AND YELLOW.  
If in doubt, consult your electrician.



## Operation

Function of control panel

Display of temperature (to display the adjusted temperature / actual temperature)



(Adjustable) temperature setting

ON/OFF

## Limited Warranty

e.Green Fan Heater products are professional construction heaters. They are warranted for twenty-four (24) months from original date of purchase. The warranty does not cover products modified outside our factory, damage or failure caused by acts of God, abuse, misuse, use on other than rated voltage, abnormal usage, faulty or improper installation, failure to provide recommended maintenance or any repairs other than those provided by an authorized service.

THERE ARE NO OBLIGATIONS OR LIABILITIES ON THE PART OF ONE ENERTECH Co., Ltd. FOR CONSEQUENTIAL DAMAGES ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THE PRODUCT OR OTHER INDIRECT DAMAGES WITH RESPECT TO LOSS OF PROPERTY, REVENUES, OR PROFIT, OR COST OF REMOVAL, INSTALLATION OR REINSTALLATION.

THIS WARRANTY CONSTITUTES THE EXCLUSIVE REMEDY OF ANY PURCHASER OF EQUIPMENT SOLD BY THE MANUFACTURER AND ITS DEALERS AND DISTRIBUTORS AND IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED.

During the warranty period, One Enertech will, at its sole option, repair or replace any defective parts or products returned, freight prepaid, to One Enertech or such other location as One Enertech may designate.

Returned products must be packaged carefully, and One Enertech shall not be responsible for damage in transit. When returning parts, the owner must provide the model number of the product and the nature of difficulty being experienced. This warranty does not oblige One Enertech to bear the cost of labor in replacing any assembly, unit or component or part thereof, nor does the company assume any liability for secondary charges, expenses of removal or installing, freight or damages. There will be charges rendered for product repair after our warranty period has expired. Proof of purchase, including date, must accompany request for in-warranty service.