

# INSTRUCTION MANUAL FOR HOT AIR GUN

Model: ZD-509



Before using your new Hot Air Gun read this instruction manual to prevent any damage. Put it away in a safe place for future references.

Your new hot air gun it is perfect to use in the industry to contract thermo-fit tube, dry glue, curing of chemical substance and epoxy resins.

Includes a system to protect the equipment in the case of overheating. Maximum power output of 1500W for 220V or 1200W for 127V

## IMPORTANT

This equipment is for industry use only.

Do not use the equipment near to flammable liquids or in atmospheres with gas.

If the power cord is broken DO NOT use the equipment and turn to with an authorized dealer.

Do not try to open the equipment, may cause malfunction and warranty repeal.

Do not try to open the equipment, otherwise you can be exposed to dangerous voltage.

Do not expose to extreme temperatures.

Do not use or store the equipment near wet places. May cause malfunction or shock hazard.

Clean with a soft, dry cloth.

## MAIN FEATURES

3-way selector switch

Continuously variable temperature from 100 to 500°C.

Overheating protection.

power output. 1500W for 220V or 1200W for 127V

Air flow of about 450 l/min.

170cm cable length.

## APPLICATIONS

- Ideal to contract thermo-fit tube.
- To dry some kind of glue and curing of chemical substances or epoxy resin.
- To mold or bend some kind of plastics or pastes.

## HOW TO USE

1. – Unpack the equipment carefully, then check that all the accessories are included in the package. Also, make a review of the power cords and all equipment to know if they don't have any visible damage.
2. – Place the air nozzle in the top of the equipment (Fig. 1).
3. – Make sure that the 3-way selector switch is at OFF position.

4. – Plug the power cord into an AC household outlet.
5. – Move the 3-way selector switch to HI or LOW position in accord to your necessities.
6. – Put the air nozzle in a distance between 10 and 15 centimeters from the object to heat.
7. – Use the equipment in periods of 20 minutes and then turn off for 3 minutes. In this way you can avoid an overheating.
8. – When you need to give some time to cool down the equipment, you must place it in a vertical position. So you can obtain a better ventilation and a better output (Fig. 2).

#### Notes:

Do not plug the equipment to any electrical extension.

We recommend to use the equipment in periods of time of 8 hours maximum, to guarantee a long life time.

When the equipment reaches a high temperature, it will disconnect automatically for two minutes, to prevent an overheating. After this period of time, the equipment backs to work properly.



Fig. 1



Fig. 2

#### SPECIFICATIONS

Input : 220V~ ,50/60Hz,1500W or 127V~50/60HZ,1200W  
Cable diameter: 0.75mm<sup>2</sup> or SPT-2/AWG18  
Cable length: 170cm  
Dimensions: 250 x 200 x 73mm  
Weight: 668g