

**EA1105J**

**INFRARED  
Electric Stove  
User Manual**



**Save these instructions for future reference.**

**If you are assembling this unit for someone else, give this manual to him or her to read and save for future reference**



**Intertek**  
**4001358**

# IMPORTANT SAFETY INSTRUCTIONS



CAUTION:BEFORE OPERATING THIS EQUIPMENT,PLEASE READ THESE STRUCTIONS CAREFULLY



SA1965

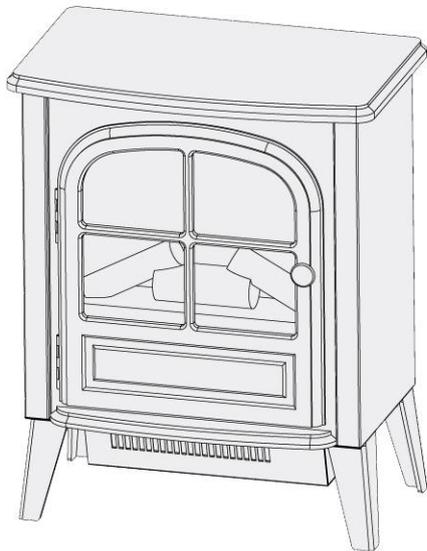
CAUTION

RISK OF ELECTRICAL SHOCK DO NOT OPEN  
NO USER-SERVICEABLE PARTS INSIDE  
HIGH TEMPERATURE



SA1965

READ ALL INSSTRUCATIONS BEFORE USINGTHIS APPLIANCE



KEEP DRAPERY AND OTHER FURNISHINGS AT LEAST 3.3 FEET/1 METER FROM THE FRONT AND SIDES OF THE ELECTRICAL HEATER.

## WARNING:

- 1.RISK OF FIRE – KEEP COMBUSTIBLE MATERIAL AWAY FROM THE FRONT OF THE ELECTRICAL HEATER.
- 2.SERVICING SHOULD BE DONE ONLY WHILE THE ELECTRICAL HEATER IS DISCONNECTED FROM THE POWER SUPPLY

## SPECIAL CHARACTERISTICS:

- A) The smoldering glow of the flames can hardly be distinguished from that of a real fire. This heater is ideal for use all year round, even when central heating has been turned off.
- B) This heater produces a hot current of air.

## UNPACKING AND INSTALLING THE ELECTRICAL HEATER.

- 1.Open the packaging carefully and remove the heater.
- 2.Remove and discard the plastic bag.
- 3.BE RESPONSIBLE HANDLING THE PACKING MATERIALS.

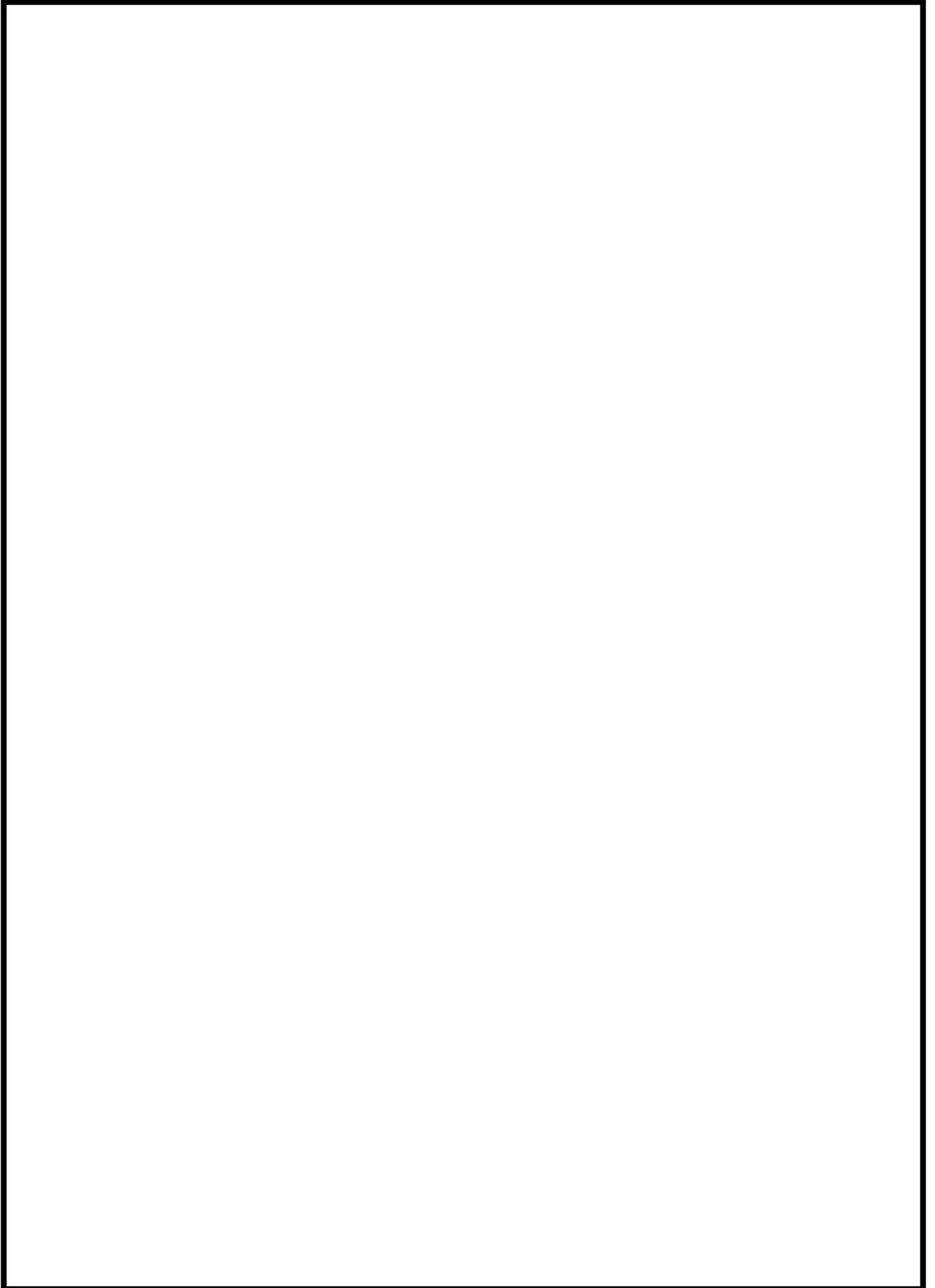
## WARNING: KEEP PLASTIC WRAPPING AWAY FROM CHILDREN.

- 4.Keep the original packing for future transport and/or storage.
- 5.Keep the front of the unit, through which the heat is radiated, at least 3 feet/0.9 meter away from furniture, curtains and other flammable objects/materials at all times.
- 6.Ensure there is a grounded socket nearby (back of the appliance).
- 7.The power cord must remain at the back of the appliance and must not be in contact with any hot element.

## REPLACEMENT LIGHT BULB CAUTION:

REPLACEMENT SHOULD ONLY BE DONE WITH E12 TYPE CHANDELIER LIGHT BULB, CANDELABRA BASE, RATED 120V, 40W MAXIMUM.

- 1.Before permanently placing your stove, plug it into a convenient outlet to verify that the circuit breakers for the outlet are on.
- 2.The heater may emit a slight, harmless odor when first used.This odor is normal and is caused by the initial heating of internal heater parts and will not occur again.
- 3.If your electrical heater does not emit heat, consult your owner's manual for further information.



**NOTE:**

A dedicated power circuit is recommended for the unit but not required. Additional appliances on the same circuit may exceed the current (amperage) rating for that circuit. If after the installation of your unit, the circuit breaker trips or the fuse fails on a repeated basis, then a dedicated circuit will likely be required.

Any new wiring must be done in compliance with local and national codes and other applicable regulations in order to reduce the risk of fire, electrical shock or other injuries. It is strongly recommended that you hire a licensed electrician to complete any such work.

## WARNINGS AND RECAUTIONS

### IMPORTANT SAFETY INSTRUCTIONS



This symbol alerts you to potential hazards that can kill you and/or others.



**DANGER**



**WARNING**

**You can be killed or seriously injured if you don't immediately follow instructions.**

All safety messages will tell you what the potential Hazard is, tell you how to reduce the chances of injury, and tell you what can happen if the instructions are not followed.

### IMPORTANT SAFETY INSTRUCTIONS



**WARNING: WHEN USING THIS PRODUCT, BASIC PRECAUTIONS SHOULD ALWAYS BE FOLLOWED, INCLUDING THE FOLLOWING:**

heater. As with any electrical appliance and particularly with electrical heaters, basic precautions must be followed in order to reduce the risk of fire, burns, electrical shocks and/or other serious injuries or death.

1. Read all the instructions in your User's Manual before using this

NOT



**WARNING: ANY OTHER USE**

**RECOMMENDED OR DESCRIBED IN YOUR OWNER'S MANUAL MAY CAUSE FIRE BURNS, ELECTRICAL SHOCKS AND/OR**

2. The unit can become hot when in use. To avoid accidental burns, do not allow bare skin to come in contact with the hot surfaces of the unit.  
**EXTREME CAUTION IS NECESSARY WHEN THE HEATER IS LEFT OPERATING AND UNATTENDED. KEEP CHILDREN, INVALIDS AND PETS AWAY FROM THE UNIT WHEN IN USE.**
3. Keep combustible materials such as, curtains, drapes, furniture, pillows, clothing, linens, bedding, paper, etc., at least 3.3 feet / 1 meter from the front and sides of the unit. Do not use this unit in areas where gasoline, paint, or other flammable liquids or their associated vapors may be present.
4. Do not use this unit for drying any wet objects, such as clothes, toys etc.
5. Do not operate the unit if it is damaged or has malfunctioned.
6. For indoor use only.
7. Do not use or install this unit in areas prone to dampness, or where it may come in contact with water. This unit is not intended for use in bathrooms, laundry areas, or other locations where water may be present.
8. To reduce the risk of fire, do not place or install this unit in areas where the ventilation or circulation ducts may become blocked. Do not use on soft surfaces, like a bed, where openings may become blocked. Make sure there are at least 4"/10.15 cm of space between the back of your heater and the wall. Keep a minimum distance of 2"/5.08 cm on each side of your heater free.
9. Do not insert or allow foreign objects to enter any ventilation or exhaust opening as this may cause an electric shock or fire, or damage the heater.
10. The unit's power cord must be connected to 120V outlet. To reduce the risk of fire, avoid running the power cord under rugs, carpets, etc. Keep the power cord away from high traffic areas where it may pose a tripping hazard.
11. Always plug heaters directly into a wall outlet/receptacle. Never use with an extension cord or relocatable power tap (outlet/power strip).
12. Do not run cord under carpeting. Do not cover cord with throw rugs, runners, or similar coverings. Arrange cords away from traffic areas where it will not be tripped over.

13. Never operate the unit on a program switch, timer or any other appliance for automatic operation.
14. Always disconnect the unit from the power supply before performing any cleaning, light bulb replacement, maintenance, relocating the electric heater or when the unit is not in use for long periods of time. To disconnect the heater, push the master power switch to the OFF position before removing the plug from the outlet.
15. When transporting or storing the unit, keep it in a dry location, free from dust, excessive vibration or other factors, which may damage the unit.
16. Always unplug the heater when not in use.
17. A heater has hot and arcing or sparking parts inside. Do not use it in areas where gasoline, paint, or flammable liquids are used or stored.
18. Use this heater only as described in this manual. Any other use not recommended by the manufacturer may cause fire, electric shock, or injury to persons.

## SAVE THESE INSTRUCTIONS



**DANGER: HIGH TEMPERATURES MAY BE GENERATED UNDER CERTAIN ABNORMAL CONDITIONS. DO NOT PARTIALLY OR FULLY COVER OR OBSTRUCT THE FRONT OF THIS HEATER**

## SPECIFICATIONS

### Technical Specifications

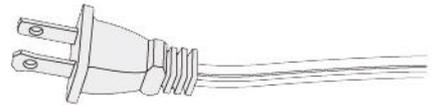
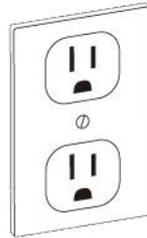
Model	EA1105J
Voltage	120V
Frequency	60Hz
Power	1400W

## TESTING THE UNIT

Carefully remove the unit from the box. Prior to installing the unit, test to make sure the unit operates properly by plugging the unit's power cord into a conveniently located 120V grounded outlet.



**CAUTION: TO PREVENT ELECTRICAL SHOCK, MATCH THE WIDE BLADE OF THE PLUG TO WIDE SLOT OF THE RECEPTACLE. FULLY INSERT.**



**UNIT**



**WARNING: DO NOT OPERATE THE UNIT IF THE POWER CORD/PLUG IS DAMAGED. DO NOT OPERATE THE UNIT IF IT IS DAMAGED OR HAS MALFUNCTIONED. IN CASE OF MALFUNCTION DISCONNECT THE PLUG IMMEDIATELY. IF YOU SUSPECT THE UNIT IS DAMAGED, RETURNING**

Refer to the Operating Instructions regarding the various controls and features of the unit.

**NOTE:** This appliance comes equipped with an overheat protection safety device. Should the appliance begin to overheat for any reason, it will automatically turn all heater functions of the appliance off. The appliance will have to be reset prior to continuing use. To reset the overheat protection safety device, turn all controls off and unplug the appliance. Wait 10 minutes, plug the appliance back in and turn on.

# OPERATING INSTRUCTIONS

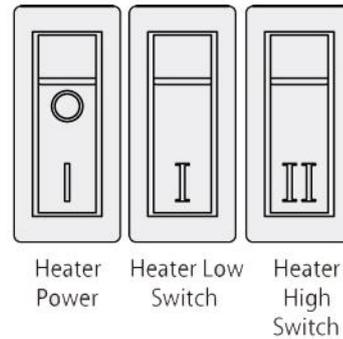
## CONTROL PANEL OPERATING PROCEDURES

Once the unit has been properly connected to a grounded electrical outlet, it is ready to operate.

Note: Ensure the circuit breakers for the power supply are turned on.

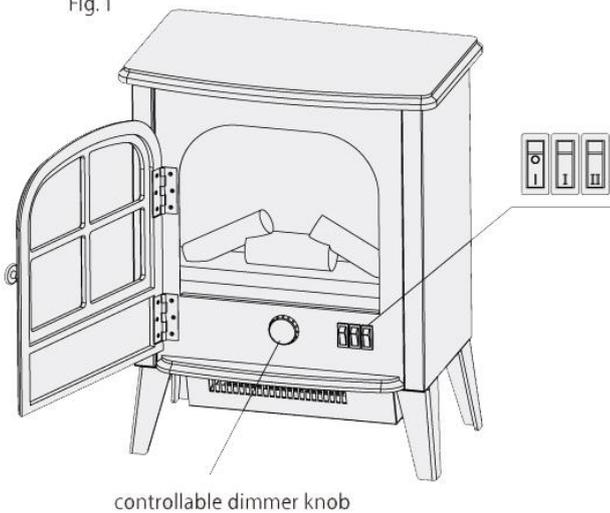
To access the control panel, slowly open the door located on the front of the heater. (See Fig 1)

Fig 2



**CAUTION: TO AVOID INJURY AND/OR DAMAGE, ALWAYS OPERATE THE DOOR SLOWLY TO THE OPEN AND CLOSED POSITION.**

Fig. 1



## FLAME OPERATION

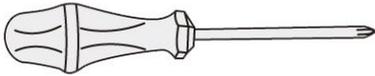
1. To switch the flame effect of your heater, flip the power switch on. You will know that you have power when the flame effect is on.
2. To adjust the brightness of the flame effect, turn the left-handed dial, from 🔥 "Low", to 🔥 "High", until it reaches the brightness you desire.

## HEATER OPERATION (Refer to Fig. 2)

1. Open the door of the unit to locate the control panel.
2. Ensure the power switch is on. You will know that you have power to the heater when the flame effect is on.
3. Flip the second rocker switch to the right, marked "I". This switch gives you 900W of power to your heater. This switch is for low-level heating. For high-level heating, make sure that both "I" and "II" rocker switches are on.

# MAINTENANCE

Tools Required: Philips Screwdriver (#1)



## REPLACING THE LIGHT BULB



**WARNING: THE UNIT MUST BE UNPLUGGED FROM THE POWER SUPPLY PRIOR TO ANY MAINTENANCE OR CLEANING IN ORDER TO REDUCE THE RISK OF ELECTRIC SHOCK OR FIRE.**

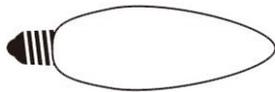


**CAUTION: SHARP EDGES!**

This comes with the following light bulb:

2x 40W E12 Chandelier Light Bulb, Candelabra Base  
(See Fig. 3)

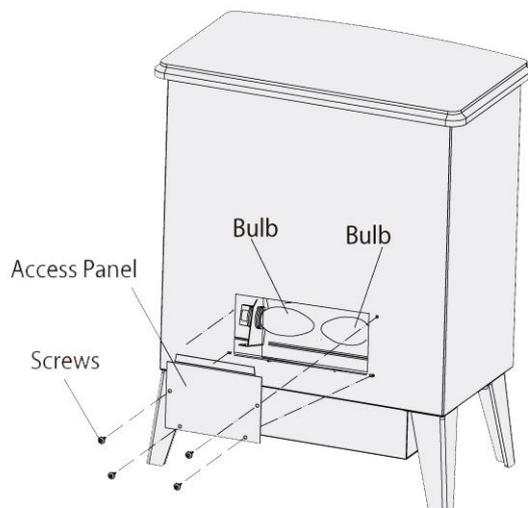
**Fig. 3**



Replace this bulb only with identical size and wattage.

Figure 4 - Unit with back panel removed

**Fig. 4**



## LIGHT BULB MAY BECOME LOOSE DURING SHIPPING.

If the simulated flame effect is dim or does not operate properly at first, please ensure that the light bulb is properly secured in the socket (bulb should be finger tight – do not over tighten).

## TO REPLACE FLAME EFFECT LIGHT BULB

1. Turn all controls to "OFF"
2. Unplug the unit from the power supply.
3. Remove back panel by removing 4 screws as shown. (See Fig. 4)
4. Unscrew the light bulb (turning counter-clockwise) and remove.
5. Replace with new light bulb, turning clockwise.
6. Replace back panel and secure with screws.
7. Plug the unit into the power supply.
8. Turn the power switch to the "ON" position.

## CLEANING YOUR HEATER



**WARNING: BEFORE CLEANING THE EXTERIOR OF THE APPLIANCE, DISCONNECT THE UNIT FROM THE POWER SUPPLY AND LEAVE UNTIL COOL.**

You can clean the exterior of the heater with a soft, damp, lint-free cloth. Do not use cleaning or polishing products.

### CLEANING THE FRONT GLASS PANEL



**WARNING: BEFORE CLEANING THE EXTERIOR OF THE APPLIANCE, DISCONNECT THE UNIT FROM THE POWER SUPPLY AND LEAVE UNTIL COOL.**

Over time, the front glass panel may become dirty or dusty. Dust can be removed by lightly rubbing the glass surface with a clean lint-free cloth or paper towel. To remove fingerprints or other marks, use a soft, damp, lint-free cloth with a good quality household glass cleaner. The front glass panel should always be completely dried with a lint-free cloth or paper towel.

**Storage:** When not in use, unplug the unit from the power supply and store it in a dry, dust-free location.



**CAUTION: DO NOT USE ABRASIVE CLEANERS ! ON THE GLASS PANEL. DO NOT SPRAY LIQUIDS DIRECTLY ONTO ANY SURFACE OF THE UNIT.**



**WARNING: AN AUTHORIZED SERVICE REPRESENTATIVE SHOULD PERFORM ANY OTHER SERVICING.**

## TROUBLESHOOTING:

**WARNING: Turn off the appliance, unplug and let cool for at least 10 minutes before attempting to service. Only a qualified professional should attempt to service or repair the appliance.**

IF YOU EXPERIENCE DIFFICULTIES, PLEASE DO NOT RETURN THIS PRODUCT TO STORE For assistance with this appliance, please call our customer service department

PROBLEM	POSSIBLE CAUSE	SOLUTION
No warm air is Coming from the heater	The overheat protection device in the appliance has been triggered	Turn all controls off, unplug the appliance, allow to cool for at least 10 min plug back in and restart
The appliance turns off and will not turn back on.	1. The overheat protection device in the appliance has been triggered. 2. House circuit breaker has been tripped.	1. Turn all controls off, unplug the appliance, allow to cool for at least 10 min., plug back in and restart. 2. Reset house circuit breaker.
The appliance does not turn on when the button is pushed to "ON"	The overheat protection device in the appliance has been triggered	Turn all controls off, unplug the appliance, allow to cool for at least 10 min., plug back in and restart
Flame is dim or not present	1. Dimmer control knob is set too low. 2. Light bulb is burnt out. 3. "Flame wand" has come loose from bracket. 4. "Flame wand" motor is not functioning.	1. Turn knob clockwise to increase light. 2. Inspect light bulb and replace if necessary. (see Maintenance section of this manual) 3. Remove screws holding back access panel in place and remove back access panel. Secure end of "flame wand" back into the support bracket.

# 1 YEAR LIMITED WARRANTY:

Each and every product that we manufacture is tested prior to being shipped to retail stores. However, certain damages can sometimes occur during transportation. The following non-transferable limited warranty is extended only to the original consumer-purchaser of this Allen Group Int'l Inc. (A.G.I.) product. This product is only warranted against defects in material and workmanship subject to the normal and reasonable use and correct assembly (if assembled by the consumer-purchaser) of the product for a period of one (1) year from the date of purchase.

This warranty does not apply to the normal wear and tear or to any failures or operating difficulties due to accidental damage, abuse, misuse, alteration, misapplication, careless handling, improper installation, improper maintenance or to products used commercially. This warranty does not cover light bulbs. The duration of all implied warranties on this particular purpose are limited to the one (1) year duration of the express warranty period specified above. In no event will A.G.I. be liable for any incidental or consequential damages (including loss of profits) arising from the use of this product. Some jurisdictions do not allow limitations on how long an implied warranty lasts / or do not allow the limitation or exclusion of incidental or consequential damages, so these implied warranty limitations may not apply to you. This limited warranty gives you specific legal rights. You may also have other rights which vary from jurisdiction to jurisdiction. Repair or replacement, at A.G.I.'s option, of a defective product is your sole remedy under this limited warranty. In no event will A.G.I.'s maximum liability exceed the purchase price of the product paid by the consumer-purchaser.

Any legal action taken as a result of any alleged breach of this limited warranty or arising out of any use of this product must be commenced in the State of California. A.G.I. makes no other additional warranties express or implied with respect to this product or its component parts except those express limited warranties described above. No dealer of this product nor any retail establishment selling this product has any authority to make any warranties or to promise remedies in addition to or inconsistent with those stated above. If replacement parts are needed or to obtain performance of any obligation under this limited warranty, please A.G.I.'s Customer Service Department prepared to provide evidence of purchase date and proof of purchase, model number of your A.G.I. product, part number and defective part. You must pay all expenses incurred in obtaining performance of any obligation under this limited warranty, including transportation, postage, and other incidental service costs. If defective part or parts are requested by Customer Service Department, you must make the product available to us free and clear of all liens and other encumbrances. A.G.I. reserves the right to change prices, specifications and designs and to discontinue models without notice and without incurring obligations

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## NOTES / NOTAS:

