# **33K Heater**

## "For Professional use only"

### Direction of Use



\*Before each use inlets and extension cords need to be checked for damage\*

K&J Representatives, LLC 877-565-7377

## **Safety Page**

#### Read this owner's manual carefully before using your 33K Heater

Caution: 33K Heater Safety Information

Never operate the 33K Heater with loose cord connection or damaged power cord(s).

Never operate the 33K Heater without the fan running.

Never set the Thermostat control to higher than 135F degrees.

Never use an extension cord smaller than 12 gauge or longer than 50'.

Always check building circuits for proper grounding before plugging in your 33K Heater.

Never drop or bounce the 33K Heater. Internal damage may occur.

Never clean or service the 33K Heater while plugged into a live electrical power source.

Never operate the 33K Heater in standing water.

Never operate the 33K Heater unless all panels, guards and fan are attached, on and are properly secured.

Always keep the air inlet & outlet clear of any obstructions and loose material.

Never connect power from different buildings to the 33K Heater.

Warning: Ignoring these safety precautions may result in personal injury.

#### K & J Representatives, LLC 1 Year Limited Warranty "For Professional use only"

**Warrantor:** K & J Representatives, LLC, 6677 Inter Cal Way, Prescott, AZ 86301. Telephone: 877-565-7377

Who is Covered: This warranty extends to the original end-user and may not be assigned or transferred.

Warranty Period: The term of the warranty coverage from the date of purchase is:

lyears on the housing lyear on parts and labor

**Warranty Coverage:** K & J Representatives, LLC warrants that, for one (1) year, the Heater manufactured by K & J Representatives, LLC will operate free from defects in material or workmanship, or K & J Representatives, LLC, at its option, will repair or replace the defective part(s), free of charge.

K & J Representatives, LLC further warrants that for a period of one (1) years, the housing of the Heater manufactured by K & J Representatives, LLC will be free from defects in material or workmanship, K & J Representatives, LLC will repair or replace the defective part(s), providing that all shipping costs for the defective part(s) shall be borne by the end-user.

This warranty **does not** cover any defect, malfunction, etc... resulting from improper operation, lack of maintenance, freezing, corrosion from chemicals, condensation, tampering, modification, unauthorized or improper repair, accident, acts of nature, shipping after you receive the Heater, or normal wear to items such as power cords, plug adaptors or other items which require replacement resulting from normal usage and may require replacement prior to 1 year based on usage.

**End-User Responsibilities:** The customer is expected to inspect all items that have been received and make sure that they are in proper working order within 3 days of receiving their equipment. If items are damaged from shipping the customer is responsible for informing K and J within those 3 days to have the damaged items replaced. K and J will provide the labels for the return of that item. If the unit needs to be sent in for repair the end user is responsible for shipping the unit back to us to determine why the unit is not working. If the unit is under the warranty K and J will repair the items and send them back to the customer no charge. If the repair falls out of the warranty the end user is responsible for the charges that are incurred in repairing the units and the shipping cost back.

#### Servicing of Unit:

Warranty service must be performed by a firm or Individual authorized by K & J Representatives, LLC. The end-user must contact K & J Representatives, LLC at the above location. K & J Representatives, LLC will arrange for covered warranty service. All covered warranty service will be arranged during normal business hours.

**Limitations and Exclusions:** If any part of the Heater manufactured by K & J Representatives, LLC is repaired or replaced as covered warranty, the new part shall be warranted only for the remainder of the original warranty period of the Heater.

Upon expiration of the written warranty applicable to the K & J Representatives, LLC Heater or any part thereof, all other warranties implied by law, including merchantability and fitness for a particular purpose, shall

also expire. All warranties made by K & J Representatives, LLC are set forth herein, and no claim may be made against K & J Representatives, LLC on any oral warranty. In no event shall K & J Representatives, LLC, in connection with the sale, operation, repair or replacement of any K & J Representatives, LLC device or part thereof be liable under any legal theory for any special, indirect or consequential damages including without limitation water damage, lost profits, delay, or loss of use or damage to any real or personal property.

**Legal Rights:** This warranty gives you specific legal rights, and you may also have other rights which vary from State to State.

### **Operating Your 33K Heater**

<u>Unpack & inspect your 33K Heater for damage</u> – Do not use if damaged. Check all heating elements to make sure everything works and nothing was damaged from shipping. If damaged from shipping do not use and contact us immediately at 877-565-7377.

Your 33K Heater has four 120volt 12amp plug-inlets for the heat elements located on one side and four 8amp plug-inlets on the other side. Only one 12amp inlet can be plugged into a 15 or 20amp circuit.

One 8amp Heat inlet can be plugged into a 15amp breaker, two 8amp Heat inlets can be plugged into a 20amp breaker as long as they are plugged into separate wall outlets.

Full power of your 33K Heater (32,737 BTU's)

You do not have to plug in all the heat element inlets. You can use as few as is practical or as many as is necessary for your application.

#### **Turning on your 33K Heater:**

First – Make sure the black cord on the heater is plugged into the wall. The black cord powers the fan and the heat elements will not turn on unless the fan is on. This also provides the power to the switch and thermostat controller. After plugging in heating elements, turn on the fan with the green switch and then turn on the heat elements with the orange switch. The orange switch will click on and then rock back to its original position and the heat elements should now be on. The heat elements should be mostly black when operating and only a small portion of the heating element will glow orange.

#### **Temperature Controller**

Your 33K Heater comes with a state-of-the-art digital temperature controller built into the unit. After you turn on the heat elements you need to push the set button. Then use the up or down arrows to change the high limit temperature to your desired temperature. Push the set button when finished and your new setting are locked in.

#### Heat Element inlet configuration



Use the Right (12amp) side of the heater to plug into 4 x 15 or 4 x 20 amp circuits.

Use the left (8amp) side of the heater to plug into 4 x 15 or 2 x 20 amp circuits.

<u>**Turn off the 33K</u>** by shutting off the green switch. Allow the fan blades to fully stop before moving the heater.</u>