# **Operator's Manual**

# Cookshack AmeriQue Model 066



### Dear Cookshack Customer:

We appreciate having you as a customer; your new smoker will give you years of great food and fun. Reading this operator's manual will help you to enjoy your smoker oven while using it in a safe and correct manner. The Model 066 smoker oven is an electrical appliance and should be used in a safe manner. Please read the important safeguards section to avoid using the oven in an unsafe manner.

You must observe safe operating practices when using the smoker. It is an electrical appliance, and is therefore potentially dangerous! Cookshack, Inc., assumes no responsibility for results of careless or dangerous operation of Cookshack smokers or other products. All warranties are null and void if the practices described in the Operator's Manuals are not observed.

Read the following instructions thoroughly and completely before using your smoker!! Observe the instructions carefully. Be certain that you understand completely how it operates before attempting to operate it.

This smoker oven is intended for use as a food smoker. It generates heat from an electric heating element. It is not intended for any use not specifically described in this manual. Misuse of this smoker can result in serious injury and a fire hazard.

With those cautions in mind, enjoy your smoker and the delicious foods it will produce.

The Folks at Cookshack Sales & Customer Service: 580-765-3669

Toll Free Orders: 800-423-0698 24 Hr. Fax: 580-765-2223

# **IMPORTANT SAFEGUARDS**

Read all instructions.

For household use only.

Do not touch hot surfaces. Use handles or knobs.

To avoid electrical shock, do not immerse cord, plugs or any part of unit in water or other liquid.

Do not leave hot oven unattended with door open.

To turn the oven off remove plug from outlet. Allow to cool before working on or cleaning the smoker.

Close supervision is necessary when any appliance is used by or near children.

Do not operate any appliance with a damaged cord or plug or after the appliance malfunctions or has been damaged in any manner. Contact manufacturer at 580/765-3669 if repairs are needed.

The use of accessory attachments not recommended by the appliance manufacturer may cause injuries.

Do not expose to rain.

Extreme caution must be used when moving an appliance containing hot grease or other hot liquids.

Use caution when moving unit. Make sure all four casters rotate freely.

Do not use appliance for other than intended use.

Do not operate a wet smoker.

Do not use fuel such as charcoal briquettes with this appliance.

Store product indoors when not in use – out of reach of children.

Do not clean this product with a power washer or similar equipment.

Service should be performed by an authorized service representative only.

CAUTION—Extension cords may be used with the <u>following restrictions</u>: they should be as short as possible; the electrical rating should be at least as great as the electrical rating of the oven; it should have a three-wire grounded plug; it should be marked with suffix letters "W-A" and with a tag stating "Suitable For Use With Outdoor Appliances"; keep the extension cord connection dry and off the ground.

CAUTION—to ensure protection against risk of electric shock, connect to properly grounded outlets only.

### **READ AND SAVE THESE SAFEGUARDS!**

# **Setting Up**

Check the contents of your smoker. You should have 2 side racks, 4 grills, and 1 wood box. If you do not have these, call Cookshack Customer Service at 1.800.423.0698.

REMOVE THE STRAP THAT HOLDS THE WOOD BOX TO THE HEATING ELEMENT BRACKET DURING SHIPPING. CUT IT WITH A KNIFE OR SCISSORS. THIS WILL FREE THE WOOD BOX FOR LOADING THE WOOD.

### **Choose a Location**

Choose a dry, sheltered, and well-ventilated location. Do not expose the Model 066 to rain. You can purchase a cover for your smoker by calling Cookshack at 1.800.423.0698. Do not place flammable or combustible materials on or adjacent to the smoker.

# **Moving the Model 066**

The smoker has four swivel casters to make it easy to move. However, caution should be used when moving the smoker over surfaces that are uneven.

### Ventilation

A small amount of smoke will escape from the vent holes in the top of the smoker and from around the door. For this reason, operation indoors is not recommended unless adequate ventilation is provided, such as a professional quality restaurant hood. If you store the Model 066 in a garage or storage building, it is a good idea to move it outside when smoking.

DO NOT COVER THE VENT HOLES. THIS CAN CAUSE THERMOSTAT FAILURE AND WILL VOID YOUR WARRANTY.

### **Electrical Power Connections**

Your Cookshack Smoker has a single element system which uses 120V AC power. Connect the smoker to the power supply by plugging the power cord into a standard, 3-prong, 120V receptacle that is protected by a breaker or fuse rated at 15 amperes.

If using an extension cord, be sure to observe the cautions on page 3.

"I use one of those orange heavy-duty extension cords. It is 6' long and seems to work just fine." Donna Johnson,

### **General Instructions**

The interior of your smoker needs to be "broken in" or seasoned before you cook your first load of meat.

Remove the strap that holds the wood box to the heating element bracket during shipping.

Place 6 ounces (3 pieces) of properly sized wood in the wood box and close and latch the smoker door.

DO NOT use the smoker without the wood box in the proper position. The wood box lid must close completely. The back of the wood box must touch the back wall of the smoker.

Set the electronic controller at 200°F. (See page 9 for instructions on setting the controller.) Let the Model 066 smoke, without meat, for a minimum of 4 hours. Our sales manager seasons his unit a little differently, as he indicates below. This is a good practice if you want to invest the time and money.

"Find some cheap, really fat meat at the grocery store, and put it in your Model 066. This helps to give the smoker that black seasoned effect that we are after." John Shiflet, Cookshack Sales Manager

### **Wood Selection**

CAUTION: THE MAXIMUM AMOUNT OF WOOD TO BE USED IN A MODEL 066 IS 6 OUNCES. DO NOT OVERLOAD WOOD BOX. LID MUST CLOSE ALL THE WAY DOWN.

As you learn how to use your Cookshack smoker oven, you will become comfortable with choosing the amount of wood to use. At first, use only a small amount, and increase the wood with subsequent loads until you have the flavor you want. Personal taste dictates the amount of wood you use hence the lack of hard and fast rules.

"I use this formula when measuring wood when smoking food in my smoker.

- 2 chunks of wood for 20 lbs. or more meat in my smoker
- 1 chunk for less than 20 lbs.
- No wood at all when doing fish or vegetables. Karen Lunsford, Cookshack Sales

Try starting with these amounts and adjust upward if you want more smoker flavor. Two ounces of wood measures approximately  $1-\frac{1}{2}$ " x  $1-\frac{1}{2}$ " x  $1-\frac{1}{2}$ ".

Product	Wood
Brisket	2 oz. increasing to 6 oz.
Chicken	1 oz. increasing to 2 oz.
Ribs	2 oz. increasing to 4 oz.
Fish	½ oz. increasing to 1 oz.

You may use any fruit or nut hardwood in your smoker, as long as it has good flavoring abilities. The most popular woods for smoking are hickory, mesquite, apple and cherry. All of these are available from Cookshack at **1-800-423-0698**. Other regional favorites are alder, beech, pecan, maple, oak, buttonwood and mangrove. Use local woods only if chunks are selected and sized properly.

Use only dry wood. Wet wood will release acids that will damage heating elements and reduce their operational effectiveness.

"I've seen heating elements come back to us that have bubbled up and blown out because people exposed them to wet wood." Tony Marlar, Cookshack Customer Service

# **Preparing the Smoker for Cooking**

Line the bottom of the smoker with aluminum foil and punch a hole in the foil corresponding to the drain hole located on the floor of the Model 066.

"I use the heavy duty aluminum foil instead of the light weight because the light weight sticks to the wood box and floor of the smoker." Karen Lunsford, Cookshack Sales

Cover the lid of the wood box with foil for easy cleaning. Discard the foil after each cooking and replace with fresh foil.

Place a small pan beneath the drain hole located on the smoker's floor and in the trough at the bottom-front of the Model 066. This pan will catch any meat drippings, and can be discarded or re-used as you choose.

Place the properly loaded wood box in the Model 066. Do not change the wood box's position during cooking cycle. It covers the element and wood and prevents grease from dripping onto the heat source and creating strong fumes.

### Loading the Smoker with Meat

The maximum cooking capacity of your Model 066 is 50 lbs. of heavy cuts of meat such as brisket or pork butt, 28 lbs. or 8 slabs of ribs, 12 chickens. Do not overload your smoker.

Keep meat approximately 1" from the back and side of the smoker walls at all times

Arrange load with less meat on bottom grill. Heavy loading of the bottom grill will block heat and smoke from traveling to the top of the smoker. This will result in undercooked meat on the upper grill.

Load only half full the first time you cook, and gradually increase to a full load with successive batches. Monitor closely to determine what cooking time and load amount produces the results you desire.

When the smoker is loaded according to the above instructions, close and latch the door. Fasten latch securely.

# **Setting Cook Time and Temperature**

Use the instructions and controller picture below for setting the smoker in the proper cooking mode.



# **Normal Cooking Mode**

- Turn On/Off switch to the on position.
   The screen should display the word OFF in the probe position.
- Cook Temperature
   To set the cook temperature, press and hold the temp button until the controller beeps twice. Press the up or down arrows to adjust the cook temperature (arrows must be pressed within two seconds of the two beeps).
- 3. Cook Time
   To set the cook time, press and hold the time button for two beeps.
   Press the up or down arrows to adjust the cook time (arrows must be pressed within two seconds of the two beeps). This will change the hours. Press the time button again or wait two seconds to change the
- 4. Press the Start button to begin cooking.
  The screen should display Time, Temp, and No Probe.

# **Probe Cooking Mode**

- 1. Insert the probe into the probe jack, then turn the On/Off switch to the on position.
  - The screen should display the word OFF in the time position.
- 2. Cook Temperature

minutes.

- To set the cook temperature, press and hold the temp button until the controller beeps twice. Press the up or down arrows to adjust the cook temperature (arrows must be pressed within two seconds of the two beeps).
- 3. Probe Temperature
  - To set the probe temperature, press and hold the probe button until the controller beeps twice. Press the up or down arrows to adjust the probe temperature (arrows must be pressed within two second of the two beeps).
- 4. Press the Start button to begin cooking.
  The screen should display Temp and Probe Temp.

# **Tips For Good Smoking**

- Your Model 066 does not require pre-heating.
- Try lots of different seasonings until you find the one you like the best.
- Use a meat thermometer, following the manufacturer's instructions, to determine the internal temperature of smoked products.
- Your Model 066 is an excellent slow cooking oven, without wood.
   Use it for slow-roasting meats and poultry. Cooking times are the same as for smoke-cooking.
- To keep product warm for up to six hours until ready to eat, double-wrap in foil, wrap in a towel or several layers of newspaper, and place in an ice chest. (This tip is compliments of *The Smokin' Okie*, Cookshack Barbecue Forum Moderator, friend, and great BBQ cook.)
- *Open the door of the smoker as little as possible while cooking.* (Joey Z, Forum Member.)
- "Don't put too much wood in the wood box of your Cookshack. I rarely use more than 4-5 oz. for a brisket or pork butt, 3-4 oz. for ribs, and 2 oz. for turkey breast or chicken." (Bobby Que, Forum member.)
- "Do not boil ribs in water before smoke-cooing!" (sfentman, Forum member.)

### **Shutdown Procedure**

### **IMPORTANT!**

If oven is to be left unattended with the door open, the following steps must be taken:

- The oven must be unplugged from the electrical receptacle.
- Carefully remove the wood box from the oven and douse the contents with water. Brush any ash remaining on the element onto the foil in the bottom. Remove the foil from the oven immediately.

FAILURE TO FOLLOW THESE INSTRUCTIONS MAY RESULT IN A FIRE HAZARD!

### Cleanup

ALWAYS DISCONNECT THE OVEN FROM ITS ELECTRICAL SUPPLY BEFORE CLEANING OR SERVICING.

Your Cookshack smoker must be kept clean. Loose grease and scale should be removed regularly to prevent buildup, which may cause strong fumes. It is desirable to allow seasoned coating, such as that found on a well-seasoned cast iron skillet, to remain on the walls. For this reason, we do not recommend attempting to restore the oven wall to a "like new" state after each cooking. The use of detergent, chemical cleaners or oven cleaners is not advised.

"You want the walls to turn black like an old skillet. I wipe out my smoker with paper towels, and scrape "chunks" off with a scraper." Stuart Powell, Cookshack CEO

IMPORTANT: CAUSTIC OVEN CLEANERS MAY DAMAGE HEATING ELEMENT AND GRILLS. USE OF OVEN CLEANERS OR OTHER CAUSTIC CLEANERS WILL VOID THE WARRANTY ON THE HEATING ELEMENT AND GRILLS.

### **After Each Load**

- 1. Disconnect oven from power supply.
- 2. Allow the oven to cool.
- 3. Remove the grills and racks; scrape and wash with soap and water. You can put them right in the dishwasher. Do not use any caustic oven cleaners as they will destroy the plating on the grills.
- 4. Empty wood box using extreme caution it will be **hot** if your smoker has recently been turned on.
- 5. Brush wood remnant ash from burner. Wood, coals and ashes are **hot**—dispose with care.
- 6. Discard aluminum foil.
- Remove all grease from interior of oven, using paper towels or cloths.
- 8. Empty drip pan.
- 9. Leave door slightly ajar when oven is not in use. Refer to shutdown safety precautions mentioned in the previous pages.
- Scrape loose grease and scale from walls with flat edge scraper.
- 11. Replace racks and grills.

"About once a month I clean the bottom of my smoker with paper towels and a general purpose cleaner like 409. I re-season it for a few hours with a few chunks of wood afterwards." Stuart Powell, Cookshack CEO

BOTTOM OF OVEN MUST BE KEPT CLEAN. CHANGE FOIL IN BOTTOM OF OVEN AND FROM TOP OF WOOD BOX AFTER EACH COOKING AND REMOVE ALL EXCESS GREASE FROM INTERIOR OF OVEN. BE SURE THAT DRAIN HOLE IS OPEN AT ALL TIMES. IF DRAIN BECOMES PLUGGED, OVEN BOTTOM CAN FILL WITH GREASE AND A FIRE HAZARD MAY OCCUR.

### **Maintenance**

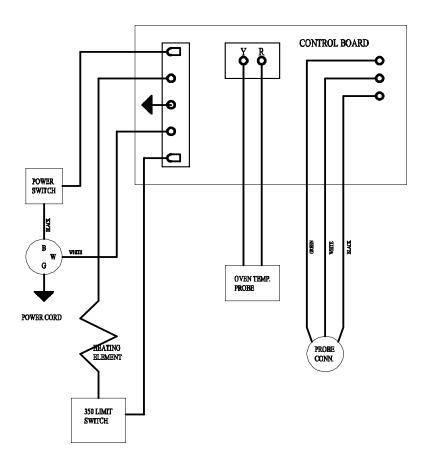
- Periodically check electrical plug and wire for any type of wear or damage.
- Twice annually put two drops of lightweight oil on the hinge pins to prevent binding.
- Check casters for free movement.

## **SAMPLE LOG BOOK**

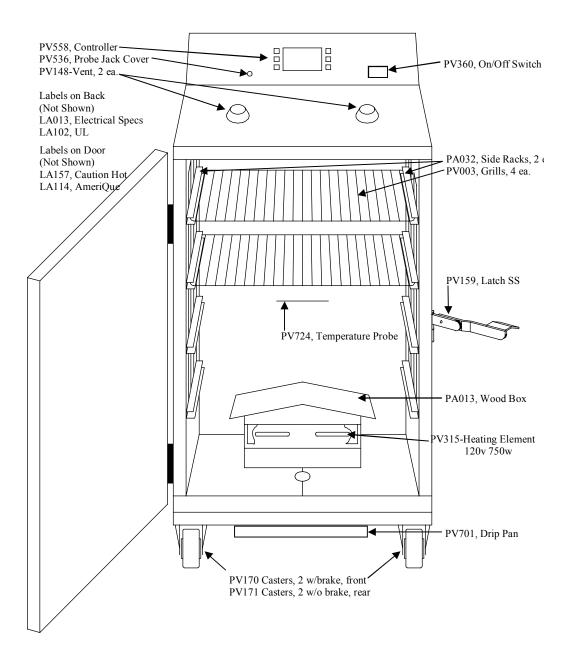
Date	
Product, type, cut	
Price	
Temperature when placed in smoker	
Rub and/or marinade recipe (ingredients and how much)	
Smoke-cooking cycle	
Temperature	-
Cooking time	
Any adjustments made during cooking	
Amount and type of wood used	
Climactic conditions (hot, cold, windy, hu- midity, etc.)	
Internal product tem- peratures and smoker temps during cook cycle	
Description of final appearance and taste of product	

"At first I didn't do this...it was easy to forget what I did the last time and minor differences made an impact on the finished product." PrestonD, Forum Member and Cookshack award-winning barbecue cook

# **WIRING DIAGRAM**



## **SMOKER OVEN ILLUSTRATION**



# **Two Year Warranty**

Cookshack Smoker Ovens are guaranteed to be free from defects in material and workmanship under normal use and when installed in accordance with factory recommendations.

This limited warranty includes parts and labor for the first 90 days. Following the 90 day period, the two (2) year limited warranty is for parts only.

Cookshack, Inc.'s obligation under this warranty shall be to repair and replace at its option any part deemed defective upon examination by Cookshack, Inc., or its authorized agent, for a period of two (2) years from the date of sale.

### **PROCEDURES**

- Customer must obtain approval from Cookshack, Inc. before performing any service. Cookshack, Inc. is not responsible for any unauthorized service work.
- 2. The Limited Warranty extends to the original purchaser only.
- 3. To make claim or request for the Limited Warranty, the original purchaser must notify Cookshack, Inc. Customer Service for instructions as to the repair or replacement of the defective merchandise prior to attempting or contracting for repair of the oven. (See following page for Return Merchandise Policies).
- 4. The model number and serial number of the Cookshack Smoker Oven must accompany any request for service to the oven.
- 5. The Limited Warranty shall not apply if the merchandise has been improperly installed, damaged due to abuse, misuse, misapplication, accident, or as a result of service or modification by any other than an authorized Cookshack, Inc. service agent.
- 6. There are no express warranties other than the limited warranty stated herein above. No warranties whether express or implied, including, but not limited to, any implied warranties of merchantability of fitness for a particular purpose, shall extend beyond the respective warranty periods described above.
- 7. Cookshack, Inc. shall not be liable for any direct, indirect, special, consequential, incidental, or punitive damages; lost profits or loss of use or interruption of business regardless of the form of action or theory of liability resulting from any defect in or use of the Cookshack smoker oven, accessories and/or heating elements.

Additional information on obtaining service under this Limited Warranty is available on the following page or by contacting a Cookshack, Inc. Customer Service Representative directly at (580)765-3669.

1-800-423-0698

# **National Service Policy**

Cookshack, Inc.'s National Service Policy is to build quality equipment with easy serviceability. Because of the ease in serviceability, Cookshack does not have National Service Companies to repair our equipment. This allows each restaurant to use the service company of their choice.

If your unit needs repairs, please contact your preferred local service company. If warranty work is deemed necessary, equipment owners should have their local service company contact Cookshack, Inc. for authorization to perform the repairs at (580) 765-3669.

