



PRODUCT GUIDE

MODEL

14201677

**Vertical Electric
Smoker 505**



FOR OUTDOOR USE ONLY

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INSTALLER/ASSEMBLER:

Leave this manual with consumer.

CONSUMER:

Keep this manual for future reference.

This instruction manual contains important information necessary for the safe use of the appliance.

Follow all warnings and instructions when using the appliance.

Safety Symbols

The symbols and boxes shown below explain what each heading means. Read and follow all of the messages found throughout the manual.



DANGER: Indicates an imminently hazardous situation which, if not avoided, will result in death or serious injury.



WARNING: Indicates a potentially hazardous situation which, if not avoided, could result in death or serious injury.



CAUTION: Indicates a potentially hazardous situation or unsafe practice which, if not avoided, may result in minor or moderate injury.



For residential use only. Do not use for commercial cooking.

IMPORTANT SAFEGUARDS

When using electrical appliances, basic safety precautions should always be followed including the following:

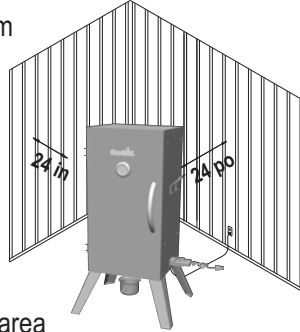
READ ALL INSTRUCTIONS

- Do not touch hot surfaces. Use handles or knobs.
- To protect against electrical shock, do not immerse cord, plugs, controller or heating element in water or any other liquid.
- Close supervision is necessary when any appliance is used by or near children.
- Unplug from outlet when not in use and before cleaning. Allow to cool before putting on or taking off parts.
- Do not operate any appliance with a damaged cord or plug or after the appliance malfunctions or has been damaged in any manner.
- The use of accessory attachments not recommended by the appliance manufacturer may cause injuries.
- Do not let cord hang over edge of table or counter, or touch hot surfaces.
- Do not place on or near a hot gas or electric burner, or in a heated oven.
- Extreme caution must be used when moving an appliance containing hot oil or other hot liquids.
- Do not use appliance for other than intended use.
- Use only with GFI (Ground Fault Interrupter) protected circuit.
- To prevent smoker from being splashed or falling into water, do not use smoker within 10 feet of a pool, pond or other body of water.
- Keep smoker and electric controller dry and out of rain at all times.
- When connecting controller to smoker, plug electric controller into smoker first, make sure controller is set to OFF position, then plug into outlet. When unplugging, turn controller to OFF position, disconnect from outlet, then remove controller from smoker.
- Unplug smoker when not in use and before moving.
- Never remove grounding plug or use with an adapter to two prongs.
- Keep electric plugs off ground and dry.
- Store controller indoors when not in use.
- Do not use water or other liquid spray to clean product without first unplugging electric controller and removing heating element.
- Fuel, such as charcoal briquettes, is not to be used with appliance.
- Use only on properly grounded outlet.

SAVE THESE INSTRUCTIONS

General Safety

1. Do not touch hot surfaces with unprotected hands. Use handles and knobs provided for operation.
2. Never leave smoker unattended when ON.
3. Keep children away from smoker both when hot and cold.
4. Use long barbeque utensils for cooking.
5. Allow smoker to cool before moving, cleaning or storing.
6. Do not cook under a roof.
7. Keep smoker 24" (2 feet) away from walls and rails.
8. For outdoor household use only. Do not use indoors or for commercial cooking.
9. Do not use or store gasoline, kerosene or other flammable liquids within 20 feet of this smoker when in use.
10. Store smoker in weather protected area or under smoker cover when not in use and electric controller indoors when not in use.
11. Use only accessory attachments recommended by manufacturer.
12. It is the responsibility of the assembler/owner to assemble, install and maintain smoker.



Use and Care of Your Smoker

Before first use of smoker:

- Remove all packaging and sale labels from the smoker. Do not use sharp tools to remove stickers.
- Wash cooking grate with warm soapy water, rinse and dry thoroughly.

Before each use of smoker:

- Use smoker only on a firm and level surface to prevent tipping over.
- To prevent household circuit breakers from tripping, keep electric controller dry and do not use other electrical products on the same circuit.
- Check grease tray to make sure it is empty and is mounted under the drain hole.
- For stick-free cooking, apply a thorough coating of vegetable oil or vegetable oil based spray to the cooking grate.

Turn smoker on:

- Ensure electrical controller is turned fully counterclockwise to the off position.
- Plug power supply cord into a properly grounded, GFI protected outlet. If extension cord must be used refer to "Extension Cord Use and Safety" on page 3. With controller fully seated in smoker, turn knob clockwise. Indicator light should come on.

	WARNING	
Do not use 16 or 18 gauge extension cords. Damage to household wiring and/or fire could result.		

Extension Cord Use and Safety

For best smoker performance use of extension cord is **not** recommended.

If you must use an extension cord for your safety:

- Use only outdoor type with 3 prong grounding plug, rated for 15 amperes or more, approved by UL, marked with a W-A and a tag stating "Suitable for Use with Outdoor Appliance".
- Use the shortest length extension cord required. Do not connect 2 or more extension cords together. A 12 or 14 gauge extension cord of 50 ft. or less is acceptable.
- Keep connections dry and off ground.
- Do not let cord hang over edge of table top or other items where it can be pulled by children or tripped over.

Ground Fault Interrupter

- Since 1971 the National Electric Code (NEC) has required Ground Fault Interrupter devices on all outdoor circuits.
- If your residence was built before 1971, check with a qualified electrician to determine if a Ground Fault Interrupter protector exists.
- Do not use this appliance if the circuit does not have GFI protection.
- Do not plug this appliance into an indoor circuit.

	WARNING	
<ul style="list-style-type: none">• Failure to follow all manufacturer's instructions could result in serious personal injury and/or property damage.• Use care when operating your smoker.• Read and follow all the information and safeguards in this product guide before attempting to assemble or operating this smoker.		

	CAUTION	
<p>Do not use sharp or pointed tools to clean smoker.</p> <p>Do not use abrasive oven cleaners, steel wool or metal brushes to clean porcelain grates or smoker body. They will damage the finish.</p> <p>Replace damaged part(s) only with Char-Broil certified replacement parts. Do not attempt to repair damaged parts.</p>		

Safety Tips

- If you have an appliance problem see the "Troubleshooting Section".
- Clean smoker often, preferably after each cookout. If a bristle brush is used to clean any of the smoker cooking surfaces, ensure no loose bristles remain on cooking surfaces prior to smoking. It is not recommended to clean cooking surfaces while smoker is hot.



DANGER



In case of fire turn controller to **OFF** position, unplug smoker from outlet and allow fire to burn out. Do not use water to put out a fire in this or another electrical appliance.

To avoid electrical shock disconnect electric cord and remove electric controller before removing heating element and cleaning smoker. Never immerse electric controller or heating element in any liquid.

To avoid the possibility of burns be sure smoker is cool before removing and/or cleaning electric controller and heating element.

Turn smoker off:

- Turn controller knob fully counterclockwise to OFF position.
- Unplug cord from outlet.
- Remove controller from smoker **and store indoors.**

Cleaning electrical controller and heating element bracket:

- Clean controller case by wiping with a damp cloth using a mild detergent or hot soapy water.
- It is not necessary to clean the heating element. However, the element bracket may be cleaned with a damp cloth using a mild detergent or hot soapy water.
- Dry electrical controller and heating element before use.

Cleaning your smoker:

Excess build up of burned grease and food particles will reduce the smoker's cooking performance. To obtain optimum performance.

- Clean the porcelain bowl and frame at least once a season, more often with heavy use.
- Best results are obtained by brushing particle buildup downward and through drain hole in bottom of smoker.
- Using a mild detergent or hot soapy water, moderately scrub surface of the lower porcelain bowl with a plastic or brass bristle brush.
- Clean cooking grates regularly with warm soapy water or a baking soda and water solution. Use non-abrasive scouring powder for stubborn stains. If a bristle brush is used to clean any of the smoker cooking surfaces, ensure no loose bristles remain on cooking surfaces prior to smoking. It is not recommended to clean cooking surfaces while smoker is hot.
- Clean porcelain lid and body with a non-abrasive cleaner.

Storing your smoker:

- Clean cooking grate.
- Remove electric controller from smoker. **Store controller indoors.**
- Store smoker in weather protected area or under smoker cover when not in use.

DO NOT USE CHARCOAL. A charcoal fire will result and the smoker is not designed for charcoal. The fire will create an unsafe condition and damage the smoker.



WARNING



For Safe Use of Your appliance and to Avoid Serious Injury:

- The use of alcohol, prescription or non-prescription drugs may impair the consumer's ability to properly assemble or safely operate the appliance.
- When cooking, the appliance must be on a level, stable surface in an area clear of combustible material.
- Do not leave appliance unattended. Keep children and pets away from the appliance at all times.
- Do not move the appliance when in use.
- This appliance is not intended for and should never be used as a heater.
- This appliance will be hot during and after use. Use insulated oven mitts or gloves and long-handled barbecue utensils for protection from hot surfaces or splatter from cooking liquids.
- Keep appliance area clear and free from materials that burn.
- Keep appliance area clear and free from combustible materials, gasoline and other flammable vapors and liquids.
- Use appliance only in well-ventilated space.

• Apartment Dwellers:

Check with management to learn the requirements and fire codes for using an electric smoker in your apartment complex. Use only as allowed.



WARNING



CALIFORNIA PROPOSITION 65

1. Combustible by-products produced when using this product contains chemicals known to the State of California to cause cancer, birth defects, or other reproductive harm.
2. This product contains chemicals, including lead and lead compounds, known to the State of California to cause cancer, birth defects or other reproductive harm.

Wash your hands after handling this product.

Food Safety

Food safety is a very important part of enjoying the outdoor cooking experience. To keep food safe from harmful bacteria, follow these four basic steps:

Clean: Wash hands, utensils, and surfaces with hot soapy water before and after handling raw meat and poultry.

Separate: Separate raw meats and poultry from ready-to-eat foods to avoid cross contamination. Use a clean platter and utensils when removing cooked foods.

- Meat and poultry cooked in the appliance often browns very fast on the outside. Use only thawed meat and a meat thermometer to be sure food has reached a safe internal temperature, and cut into food to check for visual signs of doneness.
- We recommend food to be at least 40°F before cooking in your appliance.
- Whole poultry should reach 165° F. Juices should run clear and flesh should not be pink.
- Beef, veal and lamb steaks, roasts and pork chops can be cooked to 160° F.
- NEVER partially cook meat or poultry and finish cooking later. Cook food completely to destroy harmful bacteria.
- Use a meat thermometer to ensure proper internal food temperatures.

USDA Recommended	
Internal Cooking Temperatures	
Ground Meat	
Beef, Pork, Veal, Lamb.....	160°F
Turkey, Chicken.....	165°F
Fresh Beef, Veal, Lamb	
Medium Rare.....	145°F
(let stand 3 minutes before cutting)	
Medium.....	160°F
Well Done.....	170°F
Poultry	
Chicken & Turkey, whole.....	165°F
Poultry Parts.....	165°F
Duck & Goose.....	165°F
Fresh Pork	
Medium Rare.....	145°F
(let stand 3 minutes before cutting)	
Medium.....	160°F
Well Done.....	170°F

LIMITED WARRANTY

This warranty only applies to units purchased from an authorized retailer. Manufacturer warrants to the **original consumer-purchaser** only that this product shall be free from defects in workmanship and materials after correct assembly and under normal and reasonable home use for the periods indicated below beginning on the date of purchase*. The manufacturer reserves the right to require that defective parts be returned, postage and or freight pre-paid by the consumer for review and examination.

<u>SCOPE OF COVERAGE</u>	<u>PERIOD OF COVERAGE</u>	<u>TYPE OF FAILURE COVERAGE</u>
All Parts	1 year from date of purchase*	PERFORATION, MANUFACTURING, AND MATERIAL DEFECTS ONLY

*Note: A dated sales receipt WILL be required for warranty service.

The original consumer-purchaser will be responsible for all shipping charges for parts replaced under the terms of this limited warranty.

This limited warranty is applicable in the United States and Canada only, is only available to the original owner of the product and is not transferable. **Manufacturer requires proof of your date of purchase. Therefore, you should retain your sales slip or invoice.** Registering your product is not a substitute for proof of purchase and the manufacturer is not responsible for or required to retain proof of purchase records.

This limited warranty applies to the functionality of the product ONLY and does not cover cosmetic issues such as scratches, dents, corrossions or discoloring by heat, abrasive and chemical cleaners or any tools used in the assembly or installation of the appliance, surface rust, or the discoloration of stainless steel surfaces. Paint is not warranted and will require touch up. **RUST is not considered a manufacturing or materials defect.**

This limited warranty will not reimburse you for the cost of any inconvenience, food, personal injury or property damage.

ITEMS MANUFACTURER WILL NOT PAY FOR:

1. Shipping cost, standard or expedited, for warranty and replacement parts
2. Service calls to your home.
3. Repairs when your product is used for other than normal, single-family household or residential use.
4. Damage, failures, or operating difficulties resulting from accident, alteration, careless handling, misuse, abuse, fire, flood, acts of God, improper installation or maintenance, installation not in accordance with electrical or plumbing codes, or use of products not approved by the manufacturer.
5. Any food loss due to product failures or operating difficulties.
6. Replacement parts or repair labor costs for units operated outside the United States or Canada.
7. Pickup and delivery of your product.
8. Repairs to parts or systems resulting from unauthorized modifications made to the product.
9. The removal and/or reinstallation of your product.

DISCLAIMER OF IMPLIED WARRANTIES and LIMITATION OF REMEDIES

Repair or replacement of defective parts is your exclusive remedy under the terms of this limited warranty. In the event of parts availability issues, the manufacturer reserves the right to substitute like or similar parts that are equally functional.

Manufacturer will not be responsible for any consequential or incidental damages arising from the breach of either this limited warranty or any applicable implied warranty, or for failure or damage resulting from acts of God, improper care and maintenance, grease fire, accident, alteration, replacement of parts by anyone other than Manufacturer, misuse, transportation, commercial use, abuse, hostile environments (inclement weather, acts of nature, animal tampering), improper installation or installation not in accordance with local codes or printed manufacturer instructions.

THIS LIMITED WARRANTY IS THE SOLE EXPRESS WARRANTY GIVEN BY THE MANUFACTURER. NO PRODUCT PERFORMANCE SPECIFICATION OR DESCRIPTION WHEREVER APPEARING IS WARRANTED BY MANUFACTURER EXCEPT TO THE EXTENT SET FORTH IN THIS LIMITED WARRANTY. ANY IMPLIED WARRANTY PROTECTION ARISING UNDER THE LAWS OF ANY STATE, INCLUDING IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR USE, IS HEREBY LIMITED IN DURATION TO THE DURATION OF THIS LIMITED WARRANTY.

Neither dealers nor the retail establishment selling this product has any authority to make any additional warranties or to promise remedies in addition to or inconsistent with those stated above. Manufacturer's **maximum liability**, in any event, shall not exceed the purchase price of the product paid by the original consumer.

NOTE: Some states do not allow an exclusion or limitation of incidental or consequential damages, so some of the above limitations or exclusions may not apply to you. This limited warranty gives you specific legal rights as set forth herein. You may also have other rights which vary from state to state. In the state of California only, if refinishing or replacement of the product is not commercially practicable, the retailer selling this product or the Manufacturer will refund the purchase price paid for the product, less the amount directly attributable to use by the original consumer-purchaser prior to discovery of the nonconformity. In addition, in the state of California only, you may take the product to the retail establishment selling this product in order to obtain performance under this limited warranty.