

AMANA 3553633

Amana 30-inch 4.8 cu. ft. Electric Range Instruction Manual

Model: 3553633

1. IMPORTANT SAFETY INSTRUCTIONS

Read all instructions carefully before using the appliance to reduce the risk of fire, electric shock, injury to persons, or damage when using the range.

- Ensure proper installation and grounding by a qualified technician.
- Do not store flammable materials in or on the appliance.
- Never use the appliance for warming or heating the room.
- Always keep children away from the appliance.
- Use only dry potholders. Moist or damp potholders on hot surfaces may result in burns from steam.

2. PRODUCT OVERVIEW

The Amana 30-inch 4.8 cu. ft. Electric Range is designed for efficient and convenient cooking. It features a spacious oven and a versatile electric cooktop.



Figure 2.1: Front-angle view of the Amana 30-inch 4.8 cu. ft. Electric Range in black.



Figure 2.2: Dimensions of the Amana 30-inch 4.8 cu. ft. Electric Range. Height: 46-7/8 inches, Depth: 27-3/4 inches, Width: 29-7/8 inches.

3. SETUP AND INSTALLATION

This appliance is a freestanding electric range. Proper installation is crucial for safe and efficient operation. Refer to the separate installation guide for detailed instructions.

3.1 Location Requirements

- Ensure the installation area meets local codes and ordinances.
- Provide adequate clearance from combustible materials.
- The floor must be level and capable of supporting the range's weight (approximately 187 lbs).

3.2 Electrical Connection

The range requires a dedicated, properly grounded electrical circuit. Consult a qualified electrician for electrical hook-up to ensure compliance with all electrical codes.

4. OPERATING INSTRUCTIONS

4.1 Cooktop Operation

The electric cooktop features four coil elements for flexible cooking. The control panel uses Easy Touch Electronic Controls for precise temperature adjustments.



Figure 4.1: Top-down view of the cooktop, showing the four coil elements.



Figure 4.2: Front view of the control panel with Easy Touch Electronic Controls and zinc-coated knobs.

- **Element Wattage:** Two 1250-Watt coil elements and two 2100-Watt coil elements provide various heating options.
- **Controls:** Use the zinc-coated knobs to select the desired heat level for each element.

4.2 Oven Operation

The oven offers a large 4.8 cu. ft. capacity, ideal for preparing multiple dishes simultaneously. It includes features like Bake Assist Temps and Warm Hold.



Figure 4.3: Close-up of the oven control panel, showing Bake Assist Temps and other settings.

- **Bake Assist Temps:** Utilize preset temperature settings for convenient baking. Simply select the desired temperature and press start.
- **Warm Hold Feature:** Keep cooked food at serving temperature until ready to serve.
- **Oven Racks:** The oven is equipped with two adjustable racks for flexible cooking arrangements.

5. CARE AND MAINTENANCE

Regular cleaning and maintenance will ensure the longevity and optimal performance of your Amana Electric Range.

5.1 Cooktop Cleaning

- Allow elements to cool completely before cleaning.
- Wipe spills immediately with a damp cloth and mild detergent.
- For stubborn stains, use a non-abrasive cooktop cleaner.

5.2 Oven Cleaning

The hidden bake element simplifies oven cleaning by preventing spills from burning directly onto the element. For general cleaning:

- Remove oven racks and clean separately.
- Wipe the interior with a damp cloth and mild soap.
- Avoid using abrasive cleaners or scouring pads on the enamel finish.

6. TROUBLESHOOTING GUIDE

Before contacting customer support, please refer to the following common issues and solutions:

Problem	Possible Cause	Solution
Range not turning on	No power supply; circuit breaker tripped.	Check power cord connection; reset circuit breaker.
Oven not heating properly	Incorrect temperature setting; oven door not closed completely.	Verify temperature setting; ensure oven door is fully latched.
Cooktop element not heating	Control knob not set correctly; element failure.	Adjust control knob; if issue persists, contact service.

If the problem persists after attempting these solutions, please contact Amana Customer Support.

7. SPECIFICATIONS

Feature	Detail
Brand	AMANA
Model Number	3553633
Installation Type	Freestanding
Fuel Type	Electric
Oven Capacity	4.8 Cubic Feet
Heating Elements (Cooktop)	4 (Two 1250W, Two 2100W)
Control Console	Touch
Racks	2
Color	Black
Item Weight	187 pounds
Product Dimensions (H x W x D)	46 x 29 x 27 inches

8. WARRANTY AND SUPPORT

Your Amana Electric Range comes with a **2-year in-house warranty**, providing peace of mind for your investment.

For customer support, service requests, or further assistance, please visit the official Amana website or refer to the contact information provided in your purchase documentation.

You can also visit the [AMANA Store on Amazon](#) for more product information and support resources.