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NXR SCT4811EHBD

NXR SCT4811 48-inch Natural Gas Cooktop & EH4819 Under Cabinet Hood Bundle Instruction Manual

Model: SCT4811EHBD

IMPORTANT SAFETY INFORMATION

Please read all instructions carefully before installing or operating this appliance. Failure to follow these instructions may result in fire, electric shock, property damage, personal injury, or death. Keep this manual for future reference.

- **Gas Safety:** Ensure proper ventilation and gas line connections are performed by a qualified professional. Check for gas leaks using a non-corrosive leak detection fluid.
- **Electrical Safety:** This appliance requires a 120 Volt electrical supply. Ensure proper grounding and follow all local electrical codes.
- **Ventilation:** The range hood is designed to remove smoke and odors. Ensure proper ducting is installed according to local building codes.
- **Children Safety:** Do not leave children unattended in an area where the appliance is in use.
- **Hot Surfaces:** Cooktop surfaces and grates become hot during use. Use caution to avoid burns.

PRODUCT OVERVIEW

The NXR SCT4811 48-inch Natural Gas Cooktop and EH4819 Under Cabinet Hood Bundle provides a professional-grade cooking and ventilation solution. The cooktop features six high-performance burners and a stainless steel finish, while the range hood offers powerful ventilation for a clean kitchen environment.



Figure 1: Front view of the NXR SCT4811 48-inch Natural Gas Cooktop, showing the stainless steel finish and control knobs.



Figure 2: Angled view of the NXR EH4819 Under Cabinet Range Hood, showcasing its stainless steel design.

SETUP AND INSTALLATION

Cooktop Installation (Model SCT4811)

The NXR SCT4811 cooktop is designed for drop-in installation. Ensure the countertop cutout dimensions match the appliance specifications. Professional installation is highly recommended for gas and electrical connections.

- **Dimensions:** 30 x 48 x 9 inches (Product Dimensions).
- **Fuel Type:** Natural Gas.
- **Electrical Requirements:** 120 Volts.
- **Gas Connection:** A certified gas technician must connect the cooktop to the natural gas supply line.
- **Electrical Connection:** Ensure the appliance is properly grounded and connected to a dedicated circuit.



Figure 3: Angled view of the NXR SCT4811 Cooktop, illustrating its design for drop-in installation.

Range Hood Installation (Model EH4819)

The NXR EH4819 is an under-cabinet range hood. Proper ducting is essential for effective ventilation. Consult the separate range hood manual for detailed installation instructions.

- **Ducting:** Connect to appropriate ductwork for external ventilation.
- **Mounting:** Securely mount the hood under the cabinet according to manufacturer guidelines.
- **Electrical Connection:** Connect to a 120 Volt power supply.



Figure 4: Bottom view of the NXR EH4819 Range Hood, highlighting the baffle filters and internal fan components.

OPERATING INSTRUCTIONS

Cooktop Operation

The SCT4811 cooktop features six sealed German single-stack burners with varying BTU outputs for precise cooking control. The control console is touch-operated.



Figure 5: Top-down view of the NXR SCT4811 Cooktop, showing the six burners and heavy-duty cast-iron cooking grates.

- **Ignition:** Push and turn the control knob to the "LITE" position. Hold until the burner ignites.
- **Heat Adjustment:** Rotate the knob to adjust flame size. Burners offer high power (up to 18,000 BTU) for rapid heating and low power (down to 6,000 BTU) for simmering delicate sauces.
- **Grates:** The three heavy-duty flat cast-iron cooking grates allow for easy movement of large pots and pans across the cooking surface.

Range Hood Operation

The EH4819 range hood features a 1200 CFM squirrel-caged ultra-quiet motor for efficient smoke and odor removal. Controls are located on the front panel.

- **Power On/Off:** Use the power button to turn the hood on or off.
- **Fan Speed:** Select desired fan speed for optimal ventilation. Higher speeds are recommended for heavy cooking.
- **Lighting:** Activate the integrated lighting for improved visibility over the cooking surface.

MAINTENANCE AND CLEANING

Regular cleaning and maintenance will ensure the longevity and optimal performance of your NXR appliances.

Cooktop Cleaning

- **Stainless Steel Surfaces:** Clean with a soft cloth and a non-abrasive stainless steel cleaner. Always wipe in the direction of the grain.
- **Cast-Iron Grates:** Remove grates and wash with warm, soapy water. For stubborn residue, use a non-abrasive scrubber. Ensure grates are completely dry before placing them back on the cooktop.
- **Burner Caps:** Remove and clean burner caps with warm, soapy water. Ensure they are dry and correctly positioned before use.

Range Hood Cleaning

- **Baffle Filters:** The baffle filters should be cleaned regularly (e.g., monthly, depending on usage). They can typically be washed in a dishwasher or by hand with hot, soapy water.
- **Exterior Surfaces:** Clean stainless steel exterior with a soft cloth and a non-abrasive stainless steel cleaner.
- **Interior:** Periodically wipe the interior surfaces with a damp cloth.

TROUBLESHOOTING

Before contacting service, review the following common issues and solutions.

Problem	Possible Cause	Solution
Burner does not ignite.	Gas supply off, igniter dirty, burner cap misaligned.	Check gas valve, clean igniter, reposition burner cap.
Uneven flame.	Burner ports clogged, burner cap misaligned.	Clean burner ports, ensure burner cap is seated correctly.
Range hood fan not working.	Power outage, circuit breaker tripped, motor issue.	Check power supply, reset breaker, contact service if motor is faulty.
Poor ventilation from hood.	Clogged filters, obstructed ductwork.	Clean or replace filters, check ductwork for obstructions.

SPECIFICATIONS

NXR SCT4811 Cooktop

NXR SCT4811 Cooktop

Model Name	SCT4811
Installation Type	Drop-In
Product Dimensions	30 x 48 x 9 inches
Item Weight	Approximately 254 pounds (for bundle)
Burner Type	Sealed, German Single-Stack
Number of Burners	6
High Power Burner BTU	18,000 BTU
Low Power Burner BTU	6,000 BTU
Control Console	Touch
Fuel Type	Natural Gas
Voltage	120 Volts
Material Type	Stainless Steel

NXR EH4819 Range Hood

Model Name	EH4819 (implied from bundle title)
Airflow Capacity	1200 CFM
Motor Type	Squirrel Caged Ultra-Quiet
Installation Type	Under Cabinet
Material Type	Stainless Steel

WARRANTY AND CUSTOMER SUPPORT

This product comes with a manufacturer's warranty. Please refer to the included "Product Manual" and "Registration card" for detailed warranty terms and conditions. To register your product or for technical assistance, please contact NXR customer support.

Contact Information: Refer to your product registration card or visit the official NXR website for the most current customer support details.