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PACIFIC PR9930AS

PACIFIC PR9930AS Wall-mount Range Hood User Manual

Model: PR9930AS

1. INTRODUCTION

Thank you for choosing the PACIFIC PR9930AS Wall-mount Range Hood. This manual provides essential information for the safe installation, operation, and maintenance of your new appliance. Please read this manual thoroughly before installation and use, and keep it for future reference.

The PACIFIC PR9930AS is a 30-inch wall-mount range hood featuring a Euro design with a glass chimney, 750 CFM powerful suction, 3-speed touch control, and a 5-minute auto delay-off function. It is designed to efficiently remove smoke, odors, and grease from your kitchen environment.



Image 1.1: Front view of the PACIFIC PR9930AS Wall-mount Range Hood.

2. SAFETY INFORMATION

To reduce the risk of fire, electric shock, or injury, observe the following:

- Read all instructions before operating this appliance.
- Installation work and electrical wiring must be done by qualified person(s) in accordance with all applicable codes and standards, including fire-rated construction.
- Sufficient air is needed for proper combustion and exhausting of gases through the chimney of fuel-burning equipment to prevent back-drafting. Follow the heating equipment manufacturer's guideline and safety standards such as those published by the National Fire Protection Association (NFPA), and the American Society for Heating, Refrigeration and Air Conditioning Engineers (ASHRAE), and the local code authorities.
- When cutting or drilling into wall or ceiling, do not damage electrical wiring and other hidden utilities.
- Ducted fans must always be vented to the outdoors.
- Do not use this unit with any external solid-state speed control device.
- To reduce the risk of fire, use only metal ductwork.
- Never leave surface units unattended at high settings. Boilovers cause smoking and greasy spillovers that may ignite. Heat oils slowly on low or medium settings.
- Clean ventilating fans frequently. Grease should not be allowed to accumulate on fan or filter.
- Use proper pan size. Always use cookware appropriate for the size of the surface element.

3. PACKAGE CONTENTS

Verify that all components are present and undamaged before beginning installation.

- PACIFIC PR9930AS Range Hood Assembly
- Glass Chimney Sections
- 5-Layer Aluminum Mesh Filters (Quantity: 2)
- Mounting Hardware (screws, wall anchors)
- Ducting Adapter
- User Manual



Image 3.1: The included 5-layer aluminum mesh filter.

4. SPECIFICATIONS

Feature	Specification
Model Number	PR9930AS
Mounting Type	Wall Mount
Material	Stainless Steel
Airflow Capacity	750 CFM (Cubic Feet Per Minute)
Number of Speeds	3
Controls Type	Touch Control
Lighting	2-Level 5W LED
Filter Type	5-Layer Aluminum Mesh Filter
Special Features	5-Min Auto Delay Off
Product Dimensions	29.87 x 19.75 x 45 inches (Width x Depth x Max Height)



Image 4.1: Dimensional diagram of the range hood.

5. INSTALLATION

Professional installation is recommended. Ensure all local building codes and electrical regulations are followed.

5.1 Tools and Materials Required

- Drill and drill bits
- Measuring tape and pencil
- Level
- Screwdriver set
- Duct tape or clamps for ductwork
- Safety glasses and gloves

5.2 Mounting Location

- The range hood should be mounted directly above the cooking surface.

- Ensure there is adequate clearance between the cooking surface and the bottom of the range hood (typically 24-30 inches, refer to local codes).
- Locate wall studs for secure mounting. If studs are not available, use appropriate wall anchors for the weight of the unit.

5.3 Installation Steps

1. **Prepare the Wall:** Mark the desired mounting height and the locations for mounting screws based on the hood's mounting bracket. Ensure the marks are level.
2. **Install Mounting Bracket:** Securely attach the mounting bracket to the wall using appropriate screws and anchors.
3. **Mount the Hood Body:** Carefully lift the range hood body and hang it onto the installed mounting bracket. Ensure it is securely seated.
4. **Connect Ductwork:** Attach the ducting adapter to the top of the hood. Connect the ductwork (not included) from the hood to the exterior vent opening. Ensure all connections are sealed to prevent air leaks.
5. **Electrical Connection:** Have a qualified electrician connect the range hood to a dedicated electrical circuit in accordance with local electrical codes. Ensure the power is off at the circuit breaker before wiring.
6. **Install Chimney Sections:** Assemble and attach the upper and lower chimney sections to cover the ductwork and mounting hardware.
7. **Install Mesh Filters:** Insert the aluminum mesh filters into their designated slots on the underside of the hood.

6. OPERATION

The PACIFIC PR9930AS features intuitive touch controls for easy operation.



Image 6.1: Touch control panel and LED lighting.

6.1 Control Panel Functions

- **Power Button ():** Press to turn the hood on or off.
- **Fan Speed Control ():** Press repeatedly to cycle through 3 fan speeds (Low, Medium, High). The current speed will be indicated on the display.
- **Light Control ():** Press to turn the LED lights on or off. The lights have two brightness levels.
- **Delay-Off Function:** While the fan is running, press and hold the fan speed button for a few seconds to activate the 5-minute auto delay-off timer. The fan will continue to run for 5 minutes and then automatically shut off.

6.2 Optimal Use

- Turn on the range hood a few minutes before cooking to establish airflow.
- Use higher fan speeds for heavy cooking, frying, or grilling.
- Use lower fan speeds for simmering or light cooking.
- Allow the hood to run for a few minutes after cooking to clear any remaining smoke or odors. The delay-off function is useful for this purpose.



Image 6.2: The range hood in operation, demonstrating effective steam extraction.

7. MAINTENANCE AND CLEANING

Regular maintenance ensures optimal performance and extends the life of your range hood.

7.1 Cleaning the Mesh Filters

The 5-layer aluminum mesh filters should be cleaned regularly, depending on cooking frequency. They are dishwasher safe.

- 1. Remove Filters:** Locate the release latches on each filter. Push or pull the latch to release the filter and carefully remove it.
- 2. Wash Filters:**
 - Dishwasher:* Place the filters in a dishwasher on a normal cycle. Avoid using harsh detergents.
 - Hand Wash:* Soak filters in hot water with a mild detergent. Use a soft brush to gently scrub away grease and residue. Rinse thoroughly.
- 3. Dry and Reinstall:** Allow filters to dry completely before reinstalling them. Ensure they click securely into place.

7.2 Cleaning the Exterior

- Wipe the stainless steel surfaces with a soft cloth dampened with warm water and a mild detergent.
- For glass surfaces, use a glass cleaner and a soft cloth.
- Avoid abrasive cleaners, steel wool, or scouring pads, as these can scratch the surfaces.
- Always wipe in the direction of the stainless steel grain.

8. TROUBLESHOOTING

Before contacting customer service, refer to the following troubleshooting guide for common issues.

Problem	Possible Cause	Solution
Hood does not turn on	No power supply Power cord not connected Circuit breaker tripped	Check power connection Ensure power cord is securely plugged in Reset circuit breaker
Low suction power	Dirty mesh filters Ductwork obstruction Improper duct size	Clean or replace filters Check ductwork for blockages Ensure ductwork meets specifications

Lights not working	LED bulbs faulty Loose wiring	Contact customer service for replacement bulbs Check electrical connections (by qualified personnel)
Excessive noise	Loose parts Motor imbalance Ductwork vibration	Check for loose screws or components Contact customer service Ensure ductwork is securely installed and insulated

9. WARRANTY AND SUPPORT

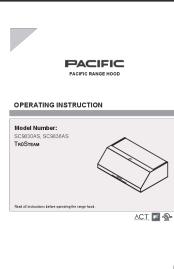
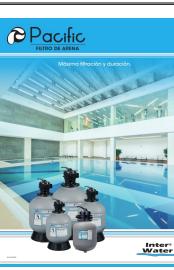
The PACIFIC PR9930AS Wall-mount Range Hood comes with a **10-year limited warranty on parts**. This warranty covers defects in materials and workmanship under normal use.

For warranty claims, technical support, or to order replacement parts, please contact PACIFIC customer service. Keep your proof of purchase and model number (PR9930AS) readily available when contacting support.

Customer Service Contact: Please refer to the PACIFIC official website or your purchase documentation for the most current contact information.

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Related Documents - PR9930AS

	<p>Pacific Range Hood SC9830AS, SC9836AS Operating Instructions and Manual</p> <p>Comprehensive operating instructions and installation guide for Pacific Range Hood models SC9830AS and SC9836AS. Learn about features, safety, maintenance, and troubleshooting for your Pacific range hood.</p>
	<p>Pacific Stand-Up Paddleboard 8DP000311: Instructions for Use</p> <p>Official instruction manual for the Pacific Stand-Up Paddleboard (Model 8DP000311). Learn how to inflate, use, maintain, and safely enjoy your SUP board with this comprehensive guide.</p>
	<p>Filtros de Arena Pacific: Máxima Filtración y Duración</p> <p>Descubra los filtros de arena Pacific de Inter Water, diseñados para máxima filtración, durabilidad y mínimo mantenimiento. Conozca sus características, especificaciones técnicas y dimensiones para piscinas.</p>



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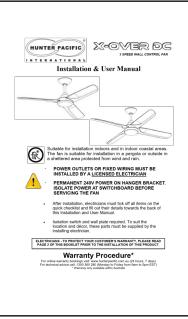
[Pacific Water Heaters: Efficient and Durable Solutions for Households](#)

Explore Pacific's range of electric water heaters, featuring advanced corrosion protection, high-density insulation, and reliable performance for domestic use. Discover models for various installation needs.



[Pacific Range Hood SC9830AS, SC9836AS Operating Instructions and Manual](#)

Comprehensive operating instructions and installation guide for Pacific Range Hood models SC9830AS and SC9836AS. Learn about features, safety, maintenance, and troubleshooting for your Pacific range hood.



[Hunter Pacific X-OVER DC Ceiling Fan Installation and User Manual](#)

Comprehensive guide for installing and using the Hunter Pacific X-OVER DC Ceiling Fan, covering safety, parts, wiring, troubleshooting, and maintenance.