

# RHDC01AP

For use with models: ARH30P and ARH36P

# FOR RESIDENTIAL USE ONLY PLEASE READ AND RETAIN THESE INSTRUCTIONS FOR FUTURE REFERENCE

Before proceeding with the installation of the duct cover, carefully review the entire installation manual.

#### INSTALLATION MUST COMPLY WITH ALL LOCAL CODES AND REGULATIONS

Ensure that the installation is conducted in full accordance with all applicable local building, electrical, and fire safety codes.

#### TO REDUCE THE RISK OF FIRE, ELECTRIC SHOCK, OR INJURY, OBSERVE THE FOLLOWING SAFETY PRECAUTIONS:

#### 1. Power Off:

**WARNING:** Prior to installing the duct cover, ensure that the power to the range hood is turned off at the circuit breaker and lock out the service panel to prevent accidental reactivation. Failure to do so may result in electric shock or injury.

### 2. Proper Venting:

**CAUTION:** The duct cover must be installed to vent the range hood **outdoors**. **Do not vent exhaust air into enclosed spaces**, such as walls, ceilings, attics, or crawl spaces, as this could lead to fire hazards, poor ventilation, or moisture buildup. Always comply with local building codes and ventilation requirements.

#### 3. Use of Metal Ductwork:

**WARNING:** Only **metal ductwork** should be used for the venting system. The use of **plastic or flexible ducting is prohibited** as it presents a fire hazard. Ensure that all duct connections are securely fastened to prevent disconnection during operation.

# 4. Handling Sharp Edges:

**CAUTION:** The duct cover and related components may have **sharp edges**. Always wear **protective gloves** when handling the unit to prevent injury.

# 5. Secure Installation:

**WARNING:** Ensure that the duct cover is **securely mounted** to the range hood and the wall or ceiling structure. Improper or loose installation may lead to instability or detachment of components during use, creating a risk of injury or property damage.

# Tools and Materials Required:

- RHDC01AP
- M4 x 12 screws (2 pieces)
- #8 x 1-1/2" wood screws (2 pieces)
- 5 x 12 x 1T washers (2 pieces)
- Screwdriver / Drill

# Installation Procedure:

#### 1. Unpack the Appliance

• Carefully remove the range hood and its components from the packaging. Ensure all parts are accounted for and undamaged. Place the parts in an accessible and safe area for the installation process.

#### 2. Complete the Range Hood Installation (Steps 1-11)

• Refer to **Steps 1-11** in the **ARH Installation Guide** to properly install the range hood. This includes mounting the range hood to the ceiling or wall, connecting electrical wiring, and securing the unit. Complete these steps before proceeding with the duct cover installation.

# 3. Install the Inner Duct Cover

- Extend the inner (top) duct cover upward and align it with the duct cover bracket.
- Secure the duct cover to the bracket using (2) M4 x 12 screws. Tighten the screws evenly to ensure the duct cover is firmly attached.



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# 4. Attach the Duct Cover to the Range Hood Body

- Locate the pre-drilled holes inside the range hood body for mounting the duct cover.
  Using a screwdriver, insert (2) #8 x 1-1/2" wood screws through the holes.
- Install (2) 5 x 12 x 1T washers onto the screws to ensure proper distribution of pressure and secure fastening. Tighten the screws fully.

#### 5. Reinstall the Grease Filters

• After the duct cover is securely mounted, reinstall the grease filters into the range hood. Ensure they are correctly aligned and fully seated in their designated positions.

# Final Inspection:

- Check all connections: Confirm that the duct cover is securely fastened and all screws are tightened properly.
- Test the range hood: Turn the range hood on to ensure it is operating correctly. Check for any unusual noises or • instability.

