


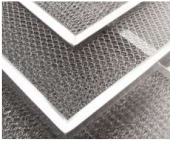

## General Maintenance

### WARNING: ALWAYS UNPLUG THE DEVICE BEFORE PERFORMING MAINTENANCE

**To access internal components:** Remove or lift up the unit door. Remove the unit door by opening the latch and lifting the door off the hinges.

#### 1. Air Filters

- With door removed or lifted up, remove the filters.
- Follow the cleaning schedule and procedure for your unit's filter type.
- See the table below to determine the filter that comes standard with your unit and what replacement filter options are available from Aldes.

FILTER TYPE		
MERV 6 or 8	Aluminum	High-Efficiency <sup>†</sup>
		
USE: Trap impurities	USE: Trap impurities and grease	USE: Trap impurities and pollen; use on supply side only
CARE: clean seasonally with water and detergent spray	CARE: Clean 2-3 times/year with water and mild detergent	CARE: Replace each season

<sup>†</sup> MERV 13 Equivalent

#### 2. Recovery Core

- With door removed or lifted up, remove the filters. Next remove the recovery core by gently pulling it from the device. Wear gloves to protect your hands from the core's sharp edges.
- Follow the cleaning procedure for your unit's core type:

**Warning:** take care when opening or removing the unit's door, in case the core was not securely installed previously and could fall out.

RECOVERY CORE TYPE	
HRV	ERV
Soak in warm soapy water, rinse, and allow dry thoroughly	Gently vacuum the surface of the core

- To properly install the clean core:
  - Mount the bottom flange of the core guide into the bottom H channel approximately 1/4" (6mm).
  - Mount the left or right side flange of the core guide approximately 1/4" (6mm) followed by the other side.
  - Mount the top flange of the core guide into the top H channel approximately 1/4" (6mm).
  - When all four corners are in place and the core is straight and even, push hard in the center of the core until the core stops on the back of the cabinet.



3. **Cabinet (twice a year)**  
 With the door removed, wipe down the inside of the cabinet with a damp cloth to remove any dust or debris.  
 ONLY USE WATER. DO NOT USE PRODUCTS CONTAINING SOLVENTS. DO NOT USE HOUSEHOLD CLEANING PRODUCTS.  
 Wipe the interior with a dry cloth.
4. **Condensate Drain - Clean once a year**  
 Inspect drain line, drain spout, and "P-Trap" for blockages, mold or kinks.  
 Flush with warm, soapy water.  
 Replace if worn, bent, or cannot be cleaned. See page 18 Section "Drain Connections (HRV Models)" for installing condensate drains.
5. **Duct Work (as needed)**  
 The ductwork running to and from the HRV/ERV may accumulate dirt.  
 Wipe and vacuum the ductwork once every year.  
 It may be preferable to contact a company that specializes in duct cleaning.
6. **Exterior Wall Hoods**  
 If exterior hoods are in an accessible location, make sure they are not restricted by patio furniture, plants, snow or other obstructions. All ductwork should be cleaned every 3 years
7. **Motors and fans (No maintenance needed)**

**After Performing Maintenance:** Slide the core and filters back into the unit. Re-attach the door to its hinges and latch the handle. Plug the unit into its power source.

## Replacement Filters

Part Number	Filter Type	Applicable Models	Quantity
612415	MERV 6*	H/E80	2
683961	MERV 8	H/E130	2
612407	High Efficiency†	H/E130	2
612405	Washable Foam*	H/E130	2

\* Filter type is standard with unit † MERV 13 Equivalent

## Technical Assistance

**Canada call 1-800-262-0916**  
**Monday-Friday, 8 a.m. to 5 p.m. Eastern Time**  
**USA call 1-800-255-7749**  
**Monday-Friday, 8 a.m. to 5 p.m. Eastern Time**