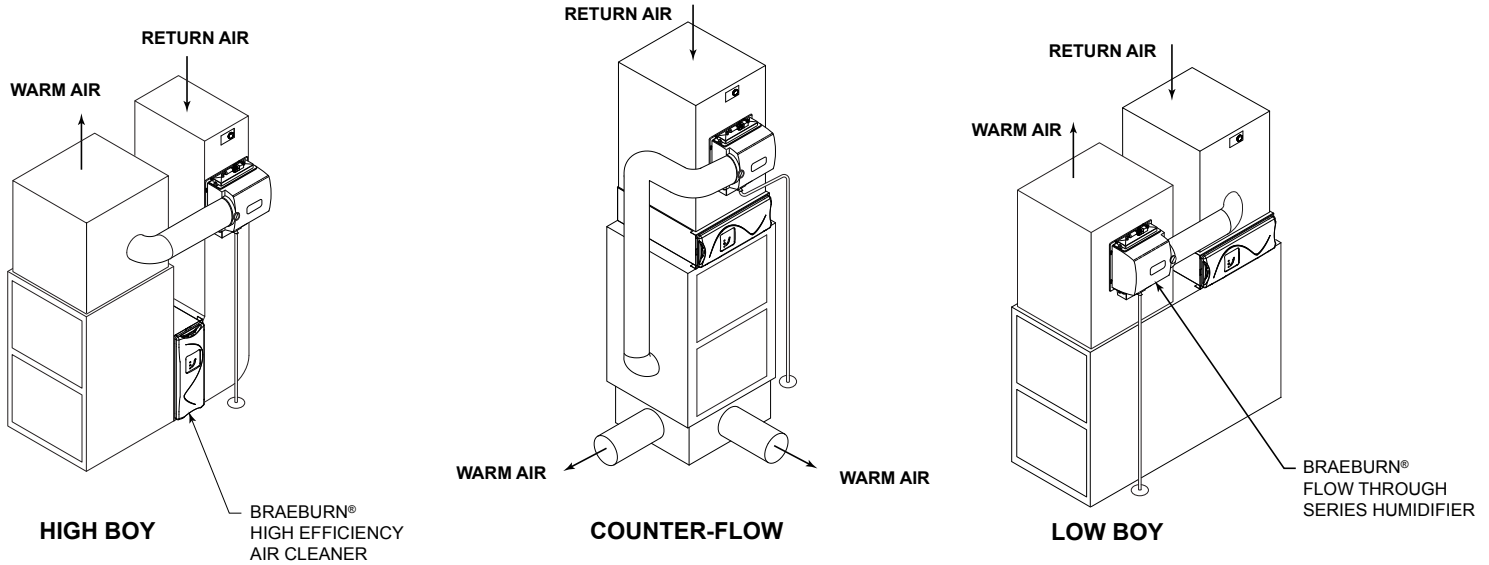


**INSTALLER: LEAVE THESE INSTRUCTIONS WITH HOME OWNER**

FOR INSTALLATION IN THE RETURN AIR DUCT OF ANY FORCED AIR HEATING AND COOLING SYSTEM

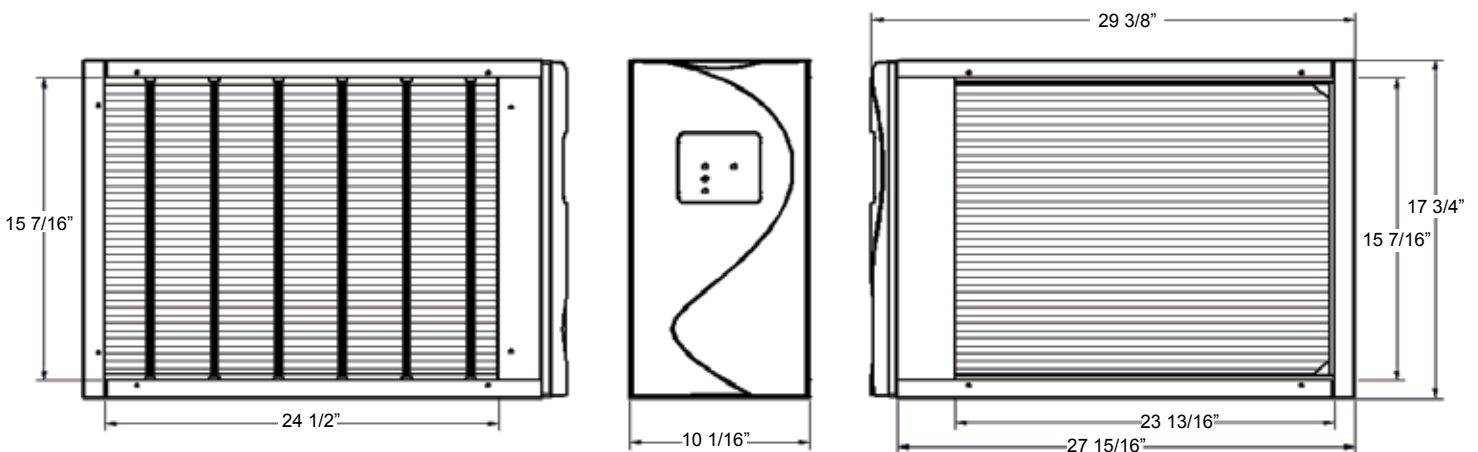
### TYPICAL INSTALLATIONS



### INSTALLATION INSTRUCTIONS

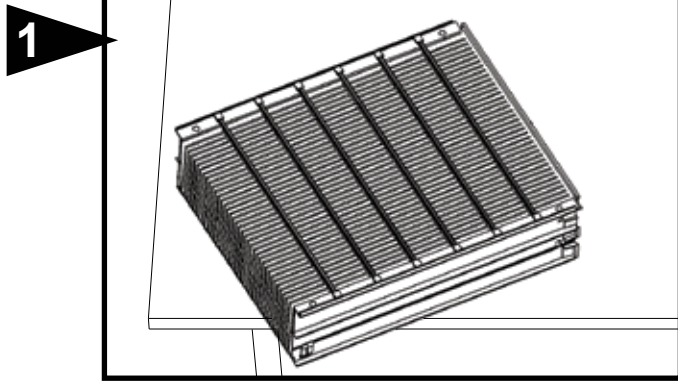
**IMPORTANT:** A 28 INCH CLEARANCE MUST BE ALLOWED FOR REMOVAL OF THE MEDIA FRAME ASSEMBLY FROM THE CABINET.

1. Turn off electricity to furnace.
2. Pull front cover off and slide media carrier out of air cleaner cabinet. Discard packing material.
3. Remove and discard existing furnace air filter.
4. Install cabinet in return air system. Duct supports are recommended to support weight of cabinet.
5. Refer to care and maintenance instructions for installation of air cleaner media and pleat spacers.
6. Slide the media frame assembly into the cabinet. Be sure the airflow arrow on the media frame points toward the furnace blower. The plastic pleat spacers are always on the downstream side of the filter media.
7. Install the air filter gauge and nameplate in upright orientation.
8. Turn on electricity and furnace, calibrate condition indicator and check performance of all equipment.

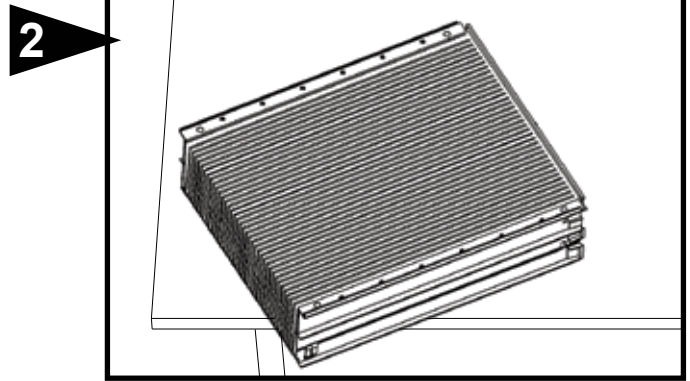


# CARE AND MAINTENANCE

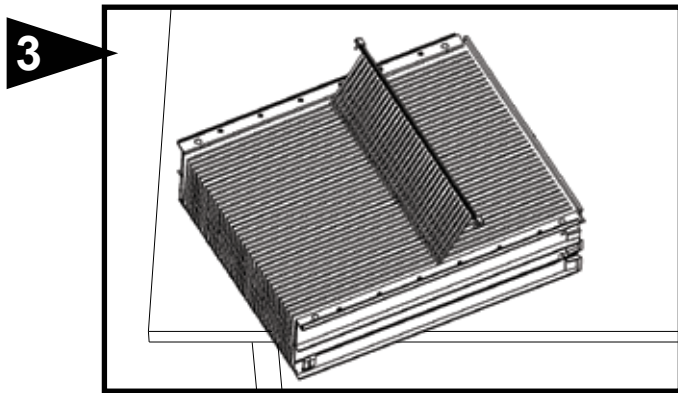
The condition indicator gauge will show when media replacement is required. Use Braeburn® Air Cleaner media assembly model 169024.



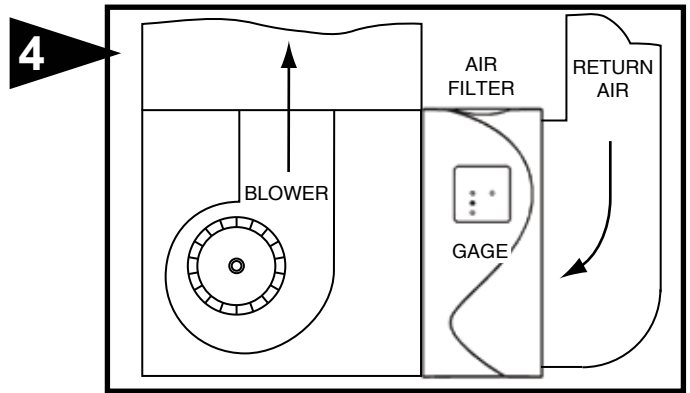
Turn off electricity to furnace. Pull front cover off and slide media carrier out of air cleaner cabinet. Place air cleaner media frame on table with plastic pleat spacers on top. Loosen pleat spacers by gently lifting at each end. Carefully remove all pleat spacers. Lift used air cleaner media out of frame for disposal and clean media frame.



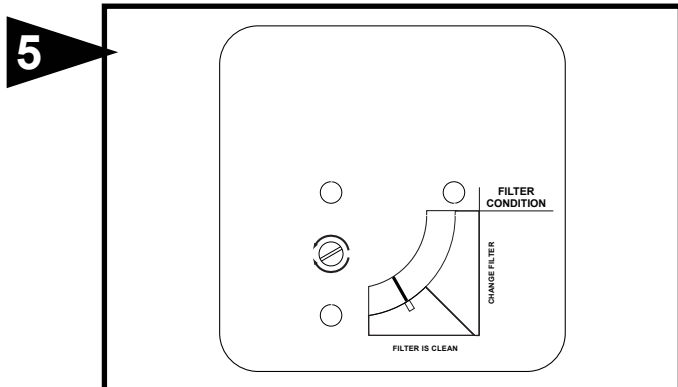
Place new media pack (Model 169024) onto the media frame. Slide media pack toward foam gasket. Line up holes in the cardboard strips with the holes in the media frame.



Install the plastic pleat spacers, being careful to insert one support finger between each pleat. Press each end of the pleat spacers down firmly to fully engage the media frame. Pleat spacers may snag on air cleaner cabinet if not pressed down below media frame rail.

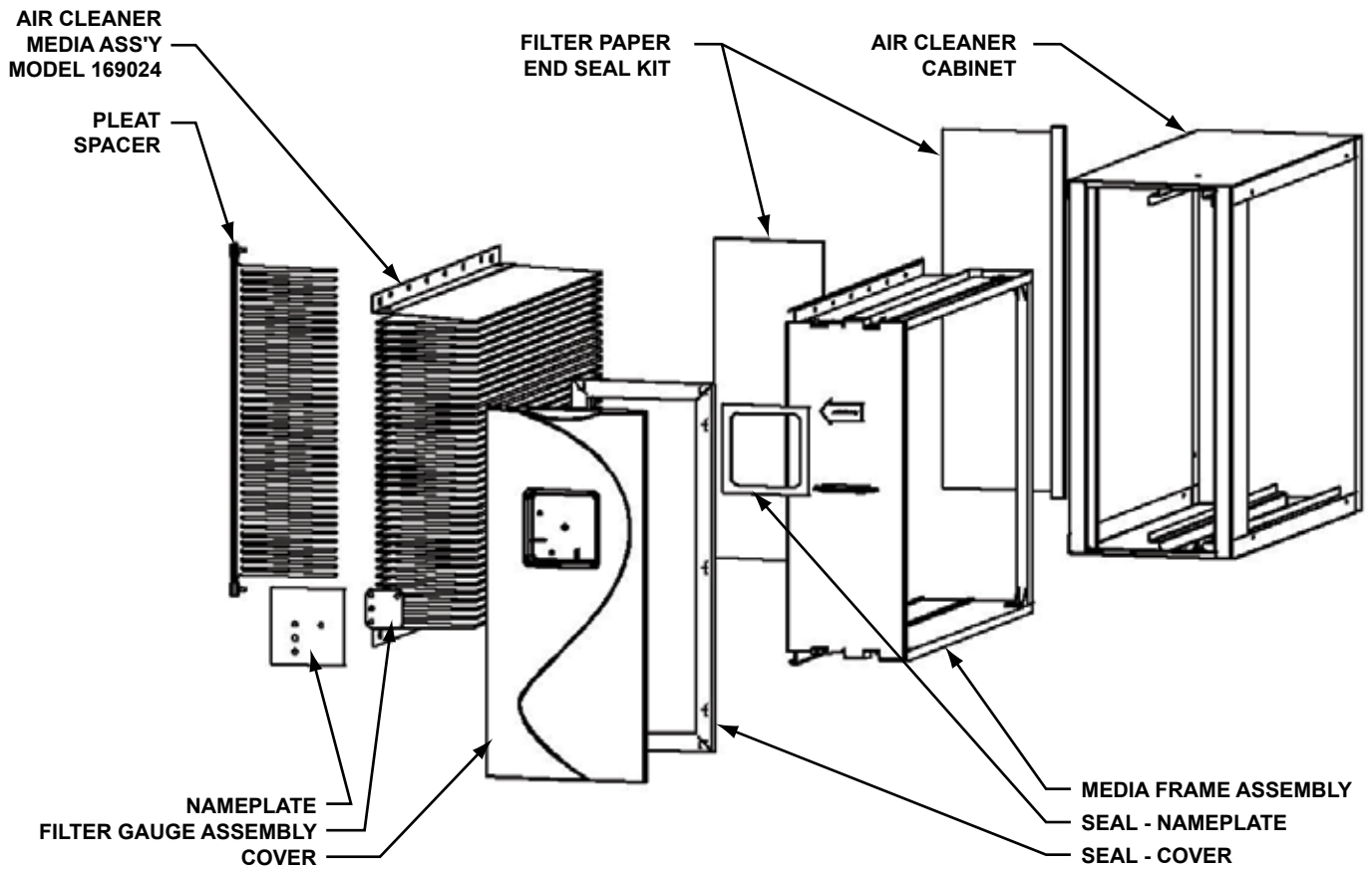


Slide the assembled media frame into the air cleaner cabinet. Be sure the airflow arrow on the media frame points toward the furnace blower. The plastic pleat spacers are always on the downstream side of the filter media. Attach outer cover.



Turn on electricity and run furnace blower on highest speed. Calibrate condition indicator, with a small screwdriver adjust the calibration screw to put the pointer in the center of the "FILTER IS CLEAN" range.

# PARTS LIST



## PRESSURE DROP SCHEDULE

CFM	IN W.C.
600	0.04
800	0.06
1000	0.08
1200	0.11
1400	0.13
1600	0.16
1800	0.19
2000	0.22

## ABOUT THE HIGH EFFICIENCY AIR CLEANER

Your High Efficiency Air Cleaner is an investment in comfort and protection for your family. The Air Cleaner is much more efficient than ordinary furnace air filters, and you may expect benefits if you suffer from allergies caused by pollen, dust and other airborne allergens. The High Efficiency Air Cleaner is not a cure for allergy problems but you may discover that closing the house during the pollen season, and operating the heating and cooling system blower continuously, will provide substantial relief.

The High Efficiency Air Cleaner will also provide marked reduction of household dust and smudging particles so you may experience a reduction in dusting and cleaning.

The Air Cleaner has no electrical components and therefore requires minimum service. It does not generate ozone and is not affected by fluctuations in air temperature and relative humidity.

The Media Condition Indicator will show when the Air Cleaner media needs changing. Your HVAC Service Technician will be able to provide answers if you are unable to determine when to change the Air Cleaner media. Changing the Media more frequently than suggested by the Condition Indicator is not normally required.

## LIMITED WARRANTY

Braeburn Systems LLC warrants each new Braeburn air cleaner against any defects that are due to faulty material or workmanship for a period of five years after the original date of purchase by a professional service technician. This warranty and our liability does not include damage to merchandise or the air cleaner resulting from accident, alteration, neglect, misuse, improper installation or any other failure to follow Braeburn installation and operating instructions.

Braeburn Systems LLC agrees to repair or replace at its option any Braeburn air cleaner under warranty provided it is returned postage prepaid to our warranty facility in a padded carton within the warranty period, with proof of the original date of purchase and a brief description of the malfunction. This limited warranty does not include the filter media, or the cost of removal or re-installation of the filter cabinet.

This warranty gives you specific legal rights and you may also have other rights that vary from state to state or province to province. Answers to any questions regarding our limited warranty may be obtained by writing our corporate offices.

WARRANTY FACILITY: Braeburn Systems LLC  
Attn: Warranty Department  
2215 Cornell Avenue  
Montgomery, IL 60538



***Braeburn***<sup>®</sup>

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630-844-1968 (Outside the U.S.)