

Limited Warranty

This product comes with a two (2) year limited warranty on parts. The warranty provides that a replacement will be furnished for any part of the product that fails in normal use and service during the applicable warranty period specified, in accordance with the warranty's terms. The replacement part is warranted for only the unexpired portion of the original warranty.

All parts are warranted for a period of TWO (2) YEARS after the effective date. The effective date is the date of installation if properly documented. Otherwise, it is the date of manufacture plus twenty four (24) months.

STANDARD PROVISIONS AND CONDITIONS

The following terms are common to all of PROSTOCK'S individual product warranties.

THIS WARRANTY WILL NOT APPLY: a) to defects or malfunctions resulting from failure to properly install, operate or maintain the unit in accordance with the manufacturer's printed instructions; b) to damage from abuse, accident, fire, flood, and the like; c) to parts used in connection with normal maintenance, such as cleaning or replacing air filters; d) to units that are not installed in the United States of America or Canada; e) to units that are not installed in accordance with applicable local codes, ordinances and good trade practices; or f) to defects or damage caused by the use of any attachment, accessory or component not authorized by PROSTOCK.

SHIPPING COSTS: You will be responsible for the cost of shipping warranty replacement parts from our factory to our PROSTOCK distributor and from the distributor to the location of your product. You also are responsible for any shipping cost of returning the failed part to the distributor. (If in Alaska, Hawaii, or Canada, you also must pay the shipping cost of returning the failed part to the port of entry into the continental U.S.)

SERVICE LABOR RESPONSIBILITY: This Warranty does not cover any labor expenses for service, nor for removing or reinstalling parts. All such expenses are your responsibility, unless a service labor agreement exists between you and your contractor.

HOW TO OBTAIN WARRANTY PERFORMANCE: You must promptly report any failure covered by this warranty to the installing contractor or distributor. Normally, the installing contractor from whom the unit was purchased will be able to take the necessary corrective action by obtaining through his PROSTOCK distributor any replacement parts. If the contractor is not available, simply contact any other local contractor handling PROSTOCK products.

The name and location of a local contractor can usually be found in your telephone directory or by contacting a PROSTOCK distributor. If necessary, the following PROSTOCK office can advise you of the nearest PROSTOCK distributor:

P.O. Box 17010 • Fort Smith, Arkansas 72917-7010 • (479) 648-4786 • (For CA only: (866) 251-4090)

HOWEVER, ANY REPLACEMENTS ARE MADE SUBJECT TO VALIDATION BY PROSTOCK OF IN-WARRANTY COVERAGE.

An item to be replaced must be made available in exchange for the replacement.

MISCELLANEOUS: No one is authorized to make any warranties on behalf of PROSTOCK. ANY IMPLIED WARRANTIES, INCLUDING MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, SHALL NOT EXTEND BEYOND THE APPLICABLE WARRANTY PERIODS SPECIFIED ABOVE, PROSTOCK SOLE LIABILITY WITH RESPECT TO DEFECTIVE PARTS SHALL BE AS SET FORTH IN THIS WARRANTY, AND ANY CLAIMS FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES ARE EXPRESSLY EXCLUDED. Some states do not allow limitations on how long an implied warranty lasts, or for the exclusion of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

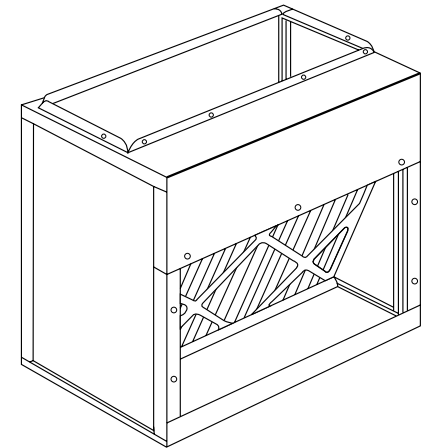
This Warranty gives you specific legal rights, and you may also have other rights that vary from state to state.

PROSTOCKSM

P.O. Box 17010 • 3900 South Zero Street • Fort Smith, Arkansas 72917-7010
Phone: (479) 648-4786 (For CA only: (866) 251-4090)

PROTECHTM

Right Angle Media Air Cleaner



Installation • Operation • Maintenance

84-25050-03 2000CFM

CAUTION:

READ INSTALLATION, OPERATION, AND MAINTENANCE INSTRUCTIONS CAREFULLY FOR SAFE OPERATION.

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Maintenance

The filter cartridge in your air cleaner must be replaced periodically. The frequency of filter replacement is best determined by visual examination. On average, filter cartridges should be replaced every 9-12 months with normal usage.

Steps for Replacing Filter Cartridge

1. Open access door by lifting the handle and pulling the bottom of the door toward you. Remove door completely.
2. Tilt used filter cartridge to allow filter to be removed from cabinet. Pull used filter cartridge from cabinet.
3. Discard dirty filter cartridge in plastic bag in which replacement filter was received.
4. Slide new filter cartridge into cabinet with "AIR FLOW" arrow pointing in the direction of air flow. Care shall be exercised to place filter cartridge in angle holders on bottom and side of cabinet.
5. Replace access door.

Note: Your installing dealer can supply media air cleaner replacement filter cartridges. Remember, periodic inspection and replacement of your filter will ensure high efficiency air cleaning with the frequency of filter replacement best determined by visual inspection.

Air Cleaner Part No.	Model (CFM)	Filter Cartridge Size	Replacement Filter Cartridge Part Number	Vendor Number	Number Per Carton
84-25050-03	2000	5 x 19 3/4" x 24 1/4"	54-25051-01	252990-102	3

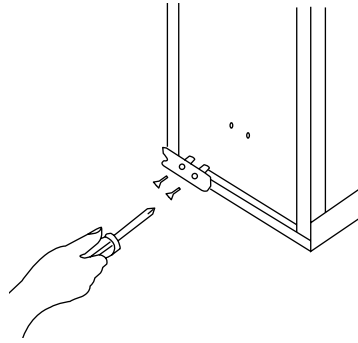
Select location for the Air Cleaner

Select a location that is readily accessible for periodic inspection and cleaning. Allow a minimum of 30" in front of the access panel for filter removal.

Direction of Airflow Through the Air Cleaner

Note: The air cleaner is designed for easy access from either side. Select the location and locate air cleaner opening next to furnace. Install the door handle on the front panel to allow easy access for filter cartridge removal. The direction arrow on the filter cartridge must point in the direction of air flow.

Mounting holes are provided in the air cleaner cabinet for duct work attachment. The .140" holes are sized for #8 sheet metal screws or 1/8" rivets.

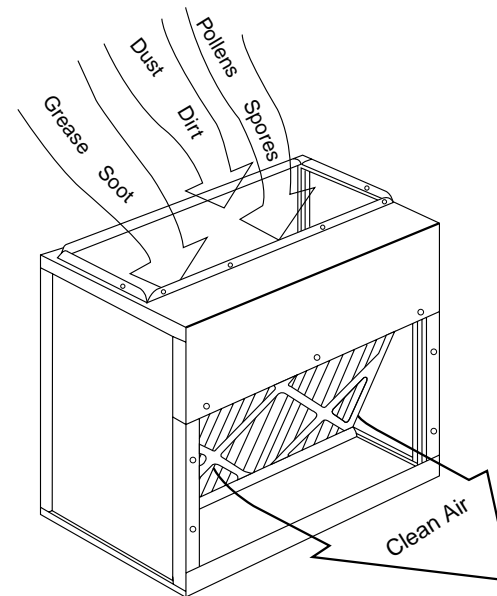


Introduction

Your media air cleaner is a high efficiency air filtration device designed to remove dirt, dust, pollen and other microscopic particles from the air passing through it.

How it works

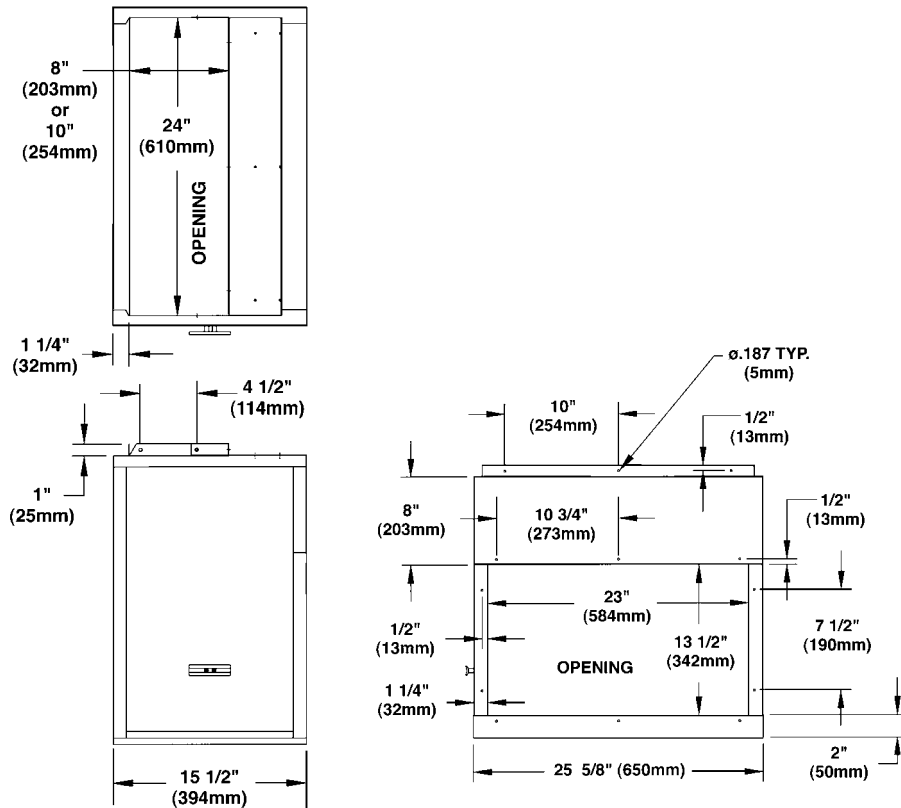
Dirty air enters the air cleaner by way of the return air duct system in your home. Particles are collected by the special pleated filter media. The pleats provide an exceptionally large filtering face area in a very compact space which allows maximum dirt holding capacities with minimum air flow resistance.



Specifications

Capacity in CFM	Pressure Drop Inches W.G.
600	.03
800	.05
1000	.07
1200	.10
1400	.14
1600	.18
1800	.22
2000	.27

Dimensions



Installation

Application

The air cleaner is to be installed in a forced air heating, cooling, and ventilating system. It should be installed in the system such that all the system air is circulated through the air cleaner. The air cleaner will only remove the airborne contaminants delivered to it; therefore maximum performance is obtained when the system blower is set for continuous operation.

Installation Requirements

Locate the air cleaner in the return air duct next to the blower compartment. In this location, the blower motor and cooling coils will be kept clean.

Air Conditioning

The air cleaner should be installed upstream of the cooling coil to keep the coil clean and reduce air conditioning coil maintenance. Improved cooling efficiency is the result of clean coils which directly affects energy costs. Failure to replace filter cartridge can cause damage to cooling system and increase utility bills.

Sheet Metal Installation

This right angle media air cleaner is adaptable to all new or existing residential forced air furnace and cooling systems with Highboy Space Saver or offset installation.

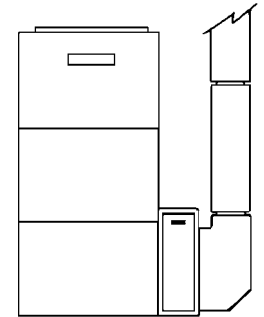
Air Cleaner Installation and Maintenance

This right angle media air cleaner has been designed specifically for highboy furnaces and direct installation to your heating and cooling system return air duct.

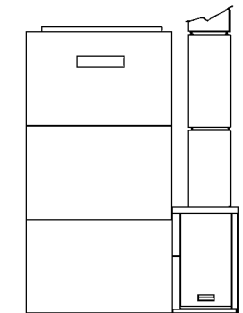
The duct opening of your air cleaner is supplied with an adjustable inlet flange.

The unit is shipped with the flange set at 24" x 8". If the incoming duct is 24" x 8", attach the duct directly to the flange and secure with sheet metal screws through the pre-drilled holes.

If flange requires adjustment to 24" x 10", remove the five #6 sheet metal screws securing the flange to the cabinet. Adjust flange to 24" x 10" and secure with screws. Proceed with installation.



Traditional Installation of air cleaner



Installation of Right Angle Media Air Cleaner