Aprilaire[®]

MODEL 2120 & 2140 MEDIA AIR CLEANERS OWNER'S MANUAL

OPERATION

Thank you for purchasing this Aprilaire air cleaner. With this purchase you have invested in the highest quality equipment currently available.

The only time the air cleaner will remove contaminants from the air is when the blower in your heating and cooling system is operating. Following are a few suggestions you may consider in regard to how you want to clean the air in your home.

Continuous Air Cleaner Operation: By setting the fan setting on your thermostat to "Fan-On" the blower in the heating and cooling system will operate continuously. This will give you the best filtration of the air in the home by making sure the air in the home is circulated through the air cleaner.

Intermittent Air Cleaner Operation: By setting the fan setting on your thermostat to the "Fan-Auto" setting the blower in your heating and cooling system will only operate during those times when you are heating or cooling the home.

Air Cleaner Operation Based on Activity: There may be times when the air in your home has more contaminants generated than normal. For instance, when vacuuming or dusting you may consider operating the heating and cooling blower continuously during and after the vacuuming and dusting take place. This can be accomplished by switching the fan setting on the thermostat to the "Fan-On" setting.

For Allergy Relief: If allergy symptoms exist for anyone in your home, we recommend Continuous Air Cleaner Operation. Also there is an "upgrade kit" available for your air cleaner to enable it to remove a higher percentage of pollen and spores normally associated with allergy discomfort. Contact your Aprilaire contractor to discuss this option.



MAINTENANCE

The Aprilaire Air Cleaner requires no electrical component service, and is not affected by relative humidity or temperature. The only maintenance required is the periodic replacement of the disposable Aprilaire filter cartridge which you can do in a few minutes. The frequency of replacement will vary with blower operation and the amount of pollutants in the home. Pollutants in the home are affected by: the number of people and their activities, the amount of carpeting, pets, size of the home, the number of smokers and the pollution level of the outdoor environment. We recommend replacing the filter cartridge every 6 to 12 months. Air conditioning systems larger than 3.5 tons, or heating systems larger than 130,000 BTU's per hour (1400 cfm), will require more frequent attention if operated continuously.

REPLACEMENT FILTER

To obtain service parts and/or replacement filter cartridges, please proceed as follows:

- Call the installer of your Aprilaire equipment. This information is often found on your equipment.
- Visit **www.aprilaire.com** to find an Aprilaire dealer near you.
- Call your heating and air conditioning contractor.
- Look for the Aprilaire logo in The Yellow Pages under air cleaning and purifying equipment.
- Look in The Yellow Pages under heating and air conditioning contractors. Any contractor can order service parts or filter cartridge replacements for you.

Detailed instructions on the easy replacement of the Aprilaire filter cartridge are furnished with each replacement filter cartridge purchased.

Use only genuine Aprilaire Part No. 102 (for Model 2120) or Part No. 104 (for Model 2140) replacement filter cartridges from your heating/cooling contractor manufactured by Research Products Corporation. Imitation replacement filters can prevent you from maintaining the superior air cleaning performance you originally purchased.

REPLACEMENT RECORD

Date	Dealer Name

5-YEAR LIMITED WARRANTY

Your Aprilaire Media Air Cleaner has a limited warranty to be free from defects in workmanship or materials for five years from the date of installation, except for the disposable filter cartridge. Research Products Corporation's exclusive obligation under this warranty shall be to supply, without charge, a replacement for any part of the air cleaner which is found to be defective and is returned by either you or your original supplier to Research Products Corporation, Madison, Wisconsin 53701, together with the date of installation of the air cleaner.

THIS WARRANTY SHALL NOT OBLIGATE RESEARCH PRODUCTS CORPORATION FOR ANY LABOR COSTS AND SHALL NOT APPLY TO DEFECTS IN WORKMANSHIP OR MATERIALS FURNISHED BY YOUR INSTALLER AS CONTRASTED TO DEFECTS DISCOVERED IN THE AIR CLEANER ITSELF.

RESEARCH PRODUCTS CORPORATION'S LIABILITY FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM ANY BREACH OF IMPLIED WARRANTY OF MERCHANTABILITY OR WARRANTY OF FITNESS FOR PURPOSE OR OF THE ABOVE LIMITED WARRANTY IS EXPRESSLY EXCLUDED.

THIS LIMITED WARRANTY IS VOID IF DEFECT(S) RESULT FROM FAILURE TO HAVE THIS UNIT INSTALLED BY A QUALIFIED HEATING AND AIR CONDITIONING CONTRACTOR. IF THE LIMITED WARRANTY IS VOID DUE TO FAILURE TO USE A QUALIFIED CONTRACTOR, ALL DISCLAIMERS OF IMPLIED WARRANTIES SHALL BE EFFECTIVE UPON INSTALLATION.

Some states do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damages so the above exclusion or limitations may not apply to you.

This warranty gives you specific legal rights and you may also have other rights which vary from state to state.

