

DA-5020

## OWNER'S MANUAL

### HEPA AIR CLEANING SYSTEMS

Model Series DA-5010, DA-5020, DA-5030

## IMPORTANT SAFETY INSTRUCTIONS

Please read all instructions before using your HEPA Air Cleaning System. Save these instructions for easy reference.

When using electrical appliances, basic precautions should always be followed to reduce breakage, risk of fire, electric shock and injury to persons including the following:

1. Read all instructions before operating your HEPA Air Cleaning System.
2. Place your HEPA Air Cleaner where it is not easily knocked over by persons in the household.
3. Always unplug when not in use.
4. Do not use any product with a damaged cord or plug or if product malfunctions, is dropped or damaged in any manner. Keep the cord away from heated surfaces.
5. Do not use Air Cleaning System outdoors.
6. Never use Air Cleaning System unless it is fully assembled.

7. Do not run power cord under carpets & do not cover with throw rugs. Arrange cord such that it will not be tripped over.

8. Do not use Air Cleaner where combustible gases or vapors are present.

9. Do not operate the Air Cleaner near a humidifier or in a bathroom or laundry area.

10. To disconnect Air Cleaner, first turn speed control to OFF position and remove plug from outlet.

11. The Air Cleaner must be used in its upright position.

12. Do not allow foreign objects to enter ventilation of exhaust opening as this may cause electric shock or damage to the Air Cleaner. Do not block air outlets or intakes.

13. Locate Air Cleaner near power outlet and avoid using an extension cord.

SAVE THESE INSTRUCTIONS FOR EASY REFERENCE.

## SAFETY FEATURES

- This Air Cleaner has indication lights to notify you when the power is on and when the ionizer is operational.
- This Air Cleaner also has an reminder to notify you when to replace your filter cartridge. Failure to replace the filter cartridge may result in worsened performance and possibly damage to the product. The pre-filter cartridges should be replaced once every 3 months. The HEPA filter cartridge should be replaced once every 2 years (depending upon use).

See Filter Cartridge Replacement in this owner's manual for further information. The HEPA air cleaning system will be most efficient when used in a room with the doors and windows closed.

## SAFETY FEATURES cont.

### IF YOUR AIR CLEANER FAILS TO OPERATE:

- Check to see if the air cleaner is plugged in or plugged into an operational outlet.
- Check to see if speed control is in an operational setting.
- If the Air Cleaner still will not operate, see warranty for instructions.

## FEATURES

### GENERAL DESCRIPTION OF FEATURES (See Diagrams)

A. Speed Control/Power Switch

B. Ionizer Control (for Models DA-5020 & DA-5030 only)

C. Filter-Change Calendars

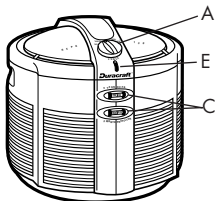
D. Ionizer Indicator Light (for Models DA-5020 & DA-5030 only)

E. Power Indicator Light

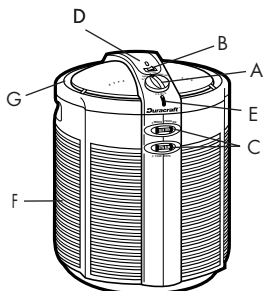
F. Air Intake

G. Air Outlet

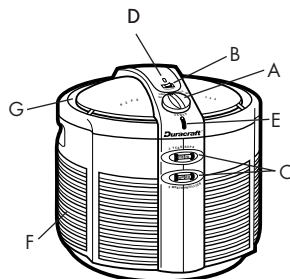
DA-5010



DA-5020



DA-5030



## FEATURES cont.

### HOW YOUR AIR CLEANING SYSTEM WORKS

**Stage 1:** Particle Pre-Filter

**Stage 2:** Activated Charcoal Filter

**Stage 3:** HEPA Filter

**Stage 4:** Electrostatic IONIZER (for Models DA-5020 & DA-5030 only)

## OPERATION

### STEP 1:

- Inspect Air Cleaner upon removal from its container. Remove and discard any packaging material.

### STEP 2:

- Place the air cleaner on a flat, level, unobstructed surface.

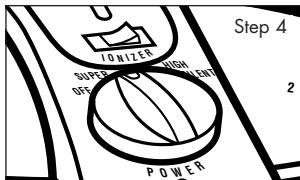
**DO NOT PLACE THE AIR CLEANER WITHIN 3m (10 FEET) OF ANY COMPUTER OR MAGNETICALLY SENSITIVE DEVICES SUCH AS FLOPPY DISKS OR TAPES.**

### STEP 3:

- Make sure that speed control is set to the OFF position. Plug in Air Cleaner.

### STEP 4:

- Set speed control and IONIZER control (for Models DA-5020 & DA-5030 only) to desired settings.



### STEP 5:

- Replace Pre-filter once every 3 months. Replace HEPA filter once every 2

years depending on use. Use Filter-Change Calendars to keep track of filter replacement cycle for both filters. NOTE: Filters are not washable.

## CLEANING

NOTE: Prior to any cleaning operation, the Air Cleaner must be turned off and unplugged from the wall outlet.

- Clean the air cleaner with a moistened soft cloth only. Do not use water or any abrasive cleaning agents. Clean all external surfaces especially the air intake grills and the air outlet area.

## ELECTRICAL RATINGS

This product is rated at 120 Volts A.C., 60 Hz with a power consumption of

135 Watts. The ionization voltage is 7500 Volts D.C.

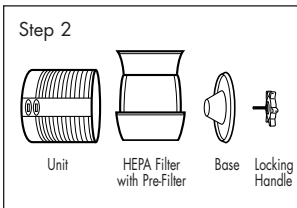
## CARTRIDGE REPLACEMENT

### FILTER CARTRIDGE REPLACEMENT

NOTE: Neither the pre-filter nor the HEPA filter are washable.

**Step 1:** Turn the Air Cleaner off and unplug from the wall outlet.

**Step 2:** To open, gently place the air cleaner on its side and unscrew the locking handle under its base to release the BASE from the air cleaner.

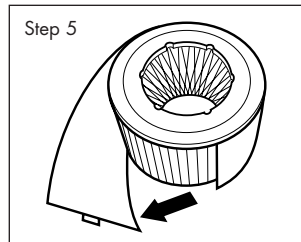


**Step 3:** Remove the BASE assembly.

**Step 4:** Remove the filter assembly (consisting of the HEPA and pre-filter)

from the internal chamber.

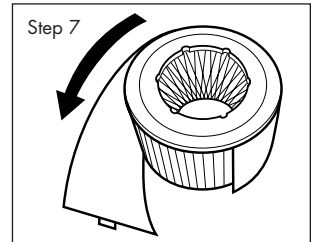
**Step 5:** Locate the seam of the pre-filter and carefully separate the fastener on the seam from the pre-filter and remove the pre-filter from the HEPA filter.



**IF REPLACING ONLY THE PRE-FILTER, SKIP TO STEP 7.**

**Step 6:** Discard Pre-filter and HEPA filter. Remove any packaging and plastic from the HEPA filter.

**Step 7:** Remove any packaging or plastic from the new pre-filter and remove any additional fasteners from the box. Secure approximately 1/2 inch of the strap fastener to one



edge of the carbon pre-filter (on the white side). Carefully wrap the pre-filter around the HEPA filter so that the ends meet and the white side is facing outwards. Fasten the ends together with the strap fastener.

**Step 8:** Place the whole filter assembly into the product chamber. Close the product by replacing the base and tightening the locking handle.

**Step 9:** Turn the air cleaner upright, plug into wall socket and turn on.

## CARTRIDGE REPLACEMENT cont.

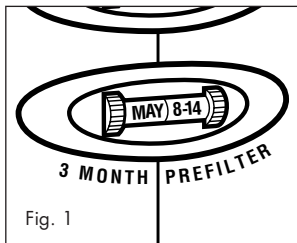
### FILTER REPLACEMENT REMINDER

Filter Change Schedule:

– Pre-Filter: 3 Months

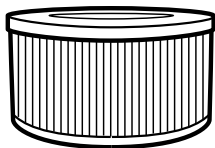
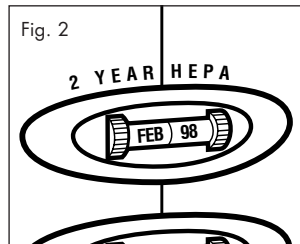
– HEPA Filter: 2 Years

- Upon start up of your air cleaner and upon every Pre-filter replacement, roll the Pre-Filter 3 Month Filter-Change Calendar ahead 3 months to indicate when the next filter replacement is necessary (Fig. 1).

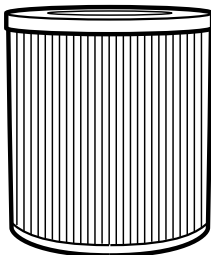


- Upon start up of your air cleaner and upon every HEPA filter replacement, roll the HEPA Filter-Change Calendar ahead 2 years (use the month wheel on the left and the year wheel on

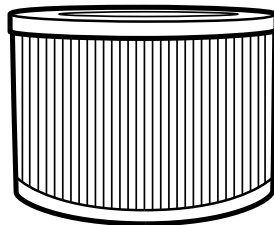
the right) to indicate when filter replacement is necessary (fig. 2).



DA-5010 HEPA Filter



DA-5020 HEPA Filter



DA-5030 HEPA Filter

## LIMITED WARRANTY DA-5010, DA-5020, DA-5030

### DURACRAFT® HEPA AIR CLEANING SYSTEM

#### MODEL SERIES DA-5010/ DA-5020/DA-5030

This product has been engineered and crafted with great care for your satisfaction. **Be sure to fill out and return the enclosed card within 7 days of purchase.**

A. This 3 year limited warranty applies to repair or replacement of product found to be defective in material or workmanship. This warranty does not apply to damage resulting from commercial, abusive, unreasonable use or supplemental damage. Defects that are the result of normal wear and tear will not be considered manufacturing defects under this warranty. The manufacturer is not liable for incidental or consequential damages of any nature. Any implied warranty of merchantability or fitness for a particular purpose on this product is limited in duration to the duration of this warranty. Some regions do not allow the exclusion or limitation of incidental or consequential damages, or limitations on how long an implied warranty lasts, so the above limitations or exclusions may not apply to you. This warranty gives you specific legal rights, and you also may have other rights which vary from region to region. This warranty applies only to the original purchaser of this product.

B. At its option, the manufacturer will repair or replace this product if it is found to be defective in material or workmanship. Defective product should be returned immediately to the manufacturer.

C. This warranty does not cover damage resulting from unauthorized attempts to repair or from any use not in accordance with this manual.

D. This warranty **DOES NOT** cover the filter cartridges of the product except for material or workmanship defects.

E. Return defective product to the following address with a brief description of the problem. Include proof-of-purchase and a \$10.00 check or money order for handling, return packing and shipping charges. Please include your name, address and daytime phone number. You must prepay shipping charges. Mark carton "**Attention Repair Department.**"

Ship to: Repairs Department  
4755 Southpoint Drive  
Southpoint Distribution Center  
Memphis, TN 38118 U.S.A.

#### **In Canada:**

Honeywell Consumer Products Canada  
510 Bronte St. South Milton, Ontario  
Canada L9T 2x6

If you experience a problem with your Air Cleaner, please see warranty for instructions. Please do not attempt to repair the Air Cleaner yourself. Doing so will void the warranty and could cause damage or personal injury. If the problem still persists, please call:

Consumer Relations Dept.  
Toll Free 1-800-554-4558.

#### **Business Hours:**

Mon.-Fri. 8:00am-10:00pm (EST)  
Sat.-Sun. 8:30am-5:00pm (EST).

#### **Mail Questions or Comments to:**

Customer Service Dept.  
250 Turnpike Road  
Southborough, MA 01772  
U.S.A.