

Electrolux

Electrostatic Air Cleaner Household Type Model Z7040

NOTE: Please check to see if the corona wire assembly has been dislodged during shipping. The shipping tape does not have to be removed to operate cleaner. Please see page 5 and 6 for instructions.



Index

Important Safeguards	2
Operating Instructions	3
Cleaning and Maintenance	4
Troubleshooting	5
Corona Wire	6
Warranty	6
Customer Order Form	7

IMPORTANT SAFEGUARDS

When using an electrical appliance, basic precautions should always be followed, including the following:

READ ALL INSTRUCTIONS BEFORE USING THIS AIR CLEANER.

WARNING

To reduce the risk of fire, electric shock, or injury:

- High voltage. Turn off the power switch and unplug before servicing. This equipment should be inspected frequently and collected dirt removed from it regularly to prevent excessive accumulation that may result in flashover and/or risk of fire.
- Do not use outdoors or on wet surfaces.
- Do not allow to be used as a toy. Close attention is necessary when used by or near children.
- Use only as described in this manual. Use only manufacturer's recommended replacement parts.
- Do not use with damaged cord or plug. If air cleaner is not working as it should, has been dropped, damaged, left outdoors, or dropped into water, return it to a service center before using.
- Do not pull or carry by cord, use cord as a handle, close door on cord, or pull cord around sharp edges or corners. Keep cord away from heated surfaces.
- Do not use extension cords or outlets with inadequate current carrying capacity.
- Turn off all controls before unplugging.
- Do not unplug by pulling on cord. To unplug, grasp the plug, not the cord.
- Do not handle plug or air cleaner with wet hands.
- Do not put any object into openings. Do not use with any opening blocked; keep free of dust, lint, hair, and anything that may reduce airflow.
- Do not use without filters in place.
- Store your cleaner indoors in a cool, dry area.
- Do not use in humid places such as bathrooms. If liquid enters the air cleaner, turn it off and have it inspected by an authorized Electrolux service station.
- Do not use near flammable gases.
- Do not locate under a smoke alarm.
- Do not put objects on top of or inside the unit.
- Do not block the grills.

SAVE THESE INSTRUCTIONS

GENERAL INFORMATION

To reduce the risk of electric shock, this appliance has a polarized plug (one blade is wider than the other). This plug will fit in a polarized outlet only one way. If the plug does not fit fully into the outlet, reverse the plug. If it still does not fit, contact a qualified electrician to install the proper outlet. Do not change the plug in any way.

BEFORE YOU PLUG IN YOUR AIR CLEANER, check the voltage rating plate located on the back of the unit to check if it agrees within 10% of the voltage available. (See Rating Plate).



DO NOT OIL the motor at any time. The bearings are permanently lubricated and sealed.

GENERAL INFORMATION (continued)

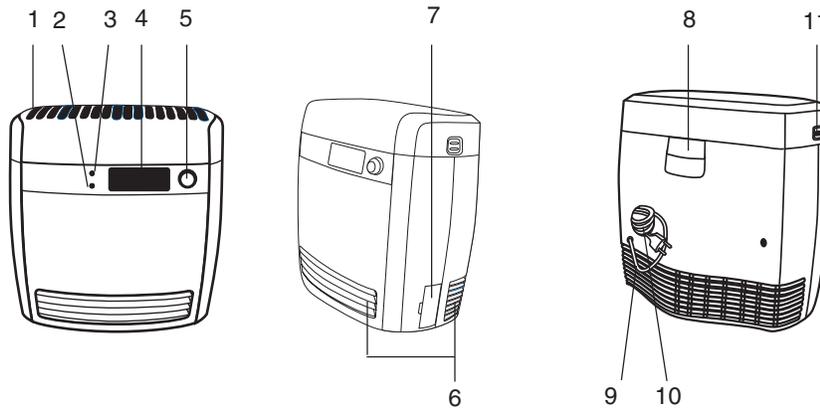
Rating Plate

The model, type, and serial number are indicated on the rating plate located on the back of the cleaner. For prompt and complete service information, always refer to these numbers when inquiring about service.

MODEL	TYPE	SERIAL NO.
VOLTS	AMPS.	HERTZ
SERVICE INFORMATION: USA 1-800-282-2886 Canada 1-800-282-2886		

Model & Type _____ Serial No. _____

OPERATING INSTRUCTIONS



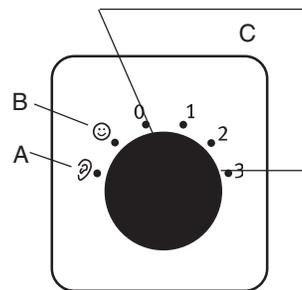
- | | |
|--|--|
| 1. Air outlet grills | 7. Pre-filter Door |
| 2. Reset button for filter replacement | 8. Carrying Handle |
| 3. Audio Sensor | 9. Power Cord |
| 4. Display | 10. Compartment for unused cord |
| 5. Fan Speed Control | 11. Top cover release button (On both sides of air cleaner.) |
| 6. Air inlet grills | |

CONTROLS

Automatic Mode A This position adjusts the fan speed to the noise level in the room. This automatic mode senses room noise to increase or decrease fan speed. This mode is a good choice when entertaining.

Automatic Mode B This position adjusts the fan speed to the degree of air contamination in the room.

Manual Mode C This position provides a manual setting for the fan speed. O is off, 3 is highest speed.

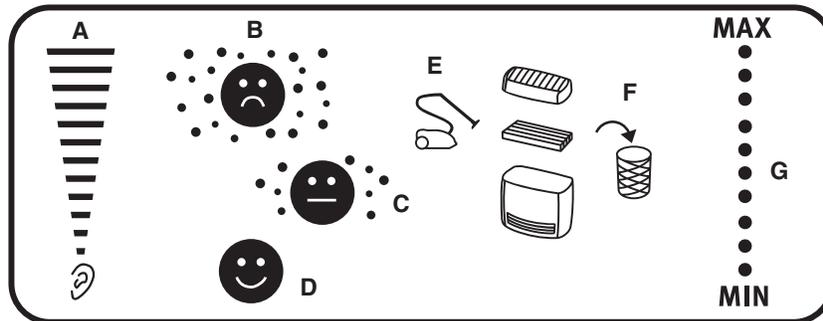


USAGE

All models are designed to run continuously with the fan speed set to (1). When required, they can be run at higher speeds (2) and (3).

The best results are achieved by leaving the air cleaner on around the clock. (it uses less power than most light bulbs).

DISPLAY



- A Room noise level indicator (when in audio position).
- B High level of contamination. Set to (3) or auto.
- C Medium level of contamination. Set to (2) or auto.
- D Lower level of contamination. Set to (1) or leave at this setting.
- E Indicates time to clean filters according to schedule.
- F Indicates filter must be changed.
- G Fan speed indicator.

FILTRATION STAGES

To ensure the highest quality of air, the air cleaner has a specially designed triple stage filtration system. When air enters the unit, it passes through three filters and is then let out into the room again.

- Stage 1 Two pre-filters remove large particles such as strands of hair.
- Stage 2 The electrostatic main filter (Reference No. EF100) removes smaller particles such as pollen, mildew spores, dust.
- Stage 3 Carbon filter, (Reference No. EF101). The carbon filter reduces the amount of gases and odor (for example, tobacco smoke) from the indoor air. (The carbon filter will reduce the air flow slightly.) The unit can be run without the carbon filter.

CAUTION: High voltage. Turn off the power switch and unplug before servicing. This equipment should be inspected frequently and collected dirt removed from it regularly to prevent excessive accumulation that may result in flashover and/or risk of fire.

FOR BEST RESULTS

Place the air cleaner on the floor next to a wall. The air cleaner draws in air at floor level and blows it out at the top. Place the air cleaner along the same wall as the room heater so that the rising warm air coincides with the air flow of the cleaner. When using two or more units in one room, place them along the same wall, as far apart as possible.

CAUTION: Do not place under a smoke detector. The cleaned air may delay the smoke detector operation in the event of a fire.

FILTER CLEANING INTERVALS

Depending on the level of air contamination, we recommend that you follow the cleaning procedure every two months or when the indicator on the display lights up.

The main filter may need cleaning more frequently if dust is visible on the upper filter surface.

Replace the main filter once a year or more frequently if necessary or when the indicator on the display lights up.

When using the carbon filter, replace every three to six months or sooner if you are no longer able to detect a reduction in odors.

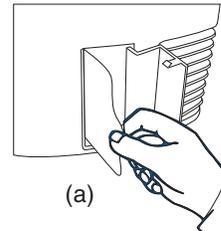
CLEANING AND MAINTENANCE

NOTE: Turn off the power switch and disconnect electrical cord from wall socket before any cleaning or maintenance of air cleaner.

Stage 1 Filters (Pre-Filter)

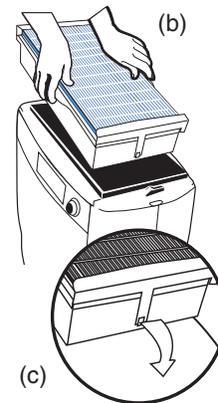
(a) Open the access door. As you remove filters one at a time, clean each one as you remove it with a vacuum cleaner, preferably fitted with a HEPA filter. These filters can also be washed with a mild detergent. Make sure they are completely dry before placing back in the unit.

Use your vacuum's brush nozzle to avoid damaging the filters. After cleaning filters insert and close the door. The pre-filters do not need to be replaced. Follow this procedure every two months or more often for sensitive people, example: each time you vacuum your home.



Stage 2 Filter (Main Filter)

Press the cover release button and lift off cover. (b) Remove the carbon and main filter. Clean the main filter with a vacuum cleaner fitted with a brush nozzle. Vacuum the grill inside the filter housing. Lift the grill using the handle. Remove the wire holder **carefully** with both hands keeping it level and upright. Clean the inside of the air cleaner with a brush or a crevice nozzle. If necessary, use a damp cloth with mild detergent. Replace the wire holder **carefully** with both hands and close the grill. (If the wire is broken please refer to the replacing corona wire section.) (c) **Replace the main filter.** Make sure the guides are properly set in the grooves when you put the filter back. Replace the carbon filter and cover. Push the reset button to cancel the clean filter indicator light.



Stage 3 Filter (Carbon Filter)

Replace every 3 to 6 months.

TROUBLESHOOTING

- If the fan does not operate, (i.e. If you cannot feel a low air current.), check that the power cable is undamaged and that it is plugged in. Check that the cover and filters are correctly set. If the fan still does not operate, contact the authorised Electrolux Service Station.
- If the Stage 2 filter does not get dirty or if the light indicator flashes, check if the corona assembly has been dislodged from its operating position or the corona wire in the wire holder is broken. If the assembly is in place, the wire is not broken and the light is still flashing, contact the authorised Electrolux Service Station.
- A continuous crackling noise from the Stage 2 filter indicates the need for replacement. If this does not remedy the problem, contact the authorised Electrolux Service Station. (A slight hissing noise from the filter is normal, especially when it is new.)
- If clean filter indicator remains on after main filter has been cleaned, check to make sure the reset button for filter replacement has been pushed.

REPLACING CORONA WIRE (Part No. 61915)

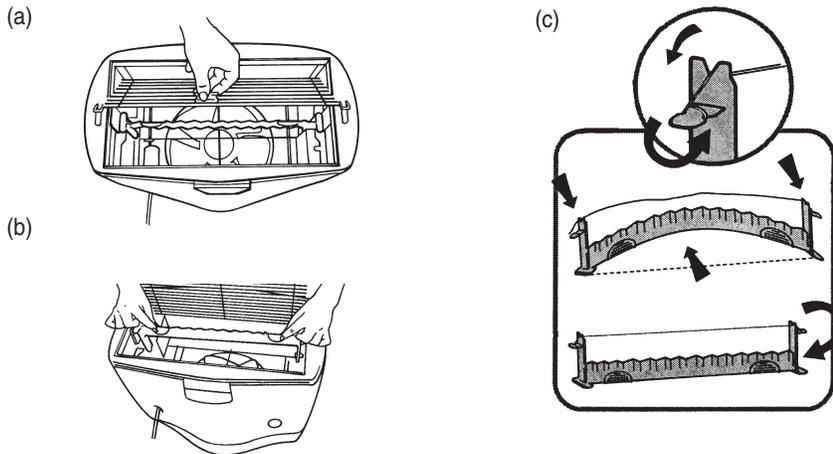
NOTE: The filtration system will not work without the corona wire correctly installed.

The corona wire creates an electrical charge on the dirt particles. These particles are then attracted to the oppositely charged main filter.

(a) Lift the grill using the green handle. (b) Carefully remove the corona wire holder by lifting it out of the base.

NOTE: You must remove tape used to secure assembly during shipping before the corona wire holder can be removed.

Changing the wire - Remove the broken wire. (c) Carefully replace the new wire as follows: Secure one end of the wire into the groove. Bend the wire holder slightly and attach the other end.



LIMITED WARRANTY

The fan motor in your air cleaner is warranted to be free from all defects in material and workmanship in normal household use for a period of five years. All other components not excluded below, are warranted to be free from all defects in material and workmanship in normal household use for a period of 1 year. The warranty is granted only to the original purchaser and members of his or her immediate household. The warranty is subject to the following provisions.

This Warranty Does Not Cover

- parts of the cleaner that require replacement under normal use, such as filters and corona wires,
- damages or malfunctions caused by negligence, abuse, or use not in accordance with the Owner's Guide, or
- defects or damages caused by unauthorized service or the use of other than authorized replacement parts.

White Consolidated, Ltd. will, at its option, repair or replace a defective cleaner or cleaner part that is covered by this warranty. As a matter of warranty policy, White Consolidated, Ltd. will not refund the consumer's purchase price. To obtain warranty service you must return the cleaner along with proof of purchase to our Dallas service location.

Please call 1-800-533-5249 for address and shipping instructions. (In Canada: 1-800-282-2886)

Further Limitations and Exclusions

Any warranty that may be implied in connection with your purchase or use of the cleaner, including any warranty of Merchantability or any warranty for Fitness For A Particular Purpose is limited to the duration of this warranty. Some states do not allow limitations on how long an implied warranty lasts, so the above limitations may not apply to you.

Your relief for the breach of this warranty is limited to the relief expressly provided above. In no event shall White Consolidated, Ltd. be liable for any consequential or incidental damages you may incur in connection with your purchase or use of the cleaner. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

This warranty gives you specific legal rights. You may also have other rights which vary by state.

09/02

AUTHORIZED APPLIANCE PARTS

P.O. Box 2799, Bloomington, IL 61702-2799

ORDER FORM

(Not applicable in Canada)

S O L D T O

Name _____

Address (street address needed for UPS) _____

City _____ State _____ Zip _____

Telephone (Day) _____ (Eve) _____ (Fax) _____

S H I P T O

Name _____

Address (street address needed for UPS) _____

City _____ State _____ Zip _____

Telephone (Day) _____ (Eve) _____ (Fax) _____

To Order



By Phone
1-800-438-7352*

HOURS:
Call between 8 a.m. and 4:45 p.m. central standard time Monday through Friday

By FAX
1-309-823-5789

*En Mexico llame al 5670-6169

By Mail



Simply fill out this Order Form. Please be sure to include day and evening phone numbers.

Part No.	Qty.	Price (USD)	Total
Corona Wire	61915	9.99	
Electrostatic Paper Filter	EF100	49.99	
Carbon Filter	EF101	24.99	
Total (prices subject to change without notice)			
Tax (add state and local taxes as required by law)			
Postage and Handling Charge (Within the U.S.A.)			\$5.50
TOTAL			

Method of Payment (No C.O.D.s)

Check or money order (payable to The Eureka Company). Do not send currency.

Charge to my Visa (13/16 digits) MasterCard (13 digits) American Express (15 digits)

Acct. number _____

Expiration date _____

Signature (Full name as shown on account) _____

© 2002 White Consolidated Ltd. Printed in Sweden

