



One Year Limited Warranty

Amcor, Inc. ("Amcor") warrants the original retail purchaser ("Purchaser") purchasing in the United States that the Amcor product with which this warranty is enclosed is free from defects in materials and workmanship.

Amcor's sole obligation under this warranty is to replace, or, at Amcor's option, to repair, free to charge, all defective parts, for a period of one (1) year from date original purchase. ANY IMPLIED WARRANTY OF MERCHANTABILITY IS SIMILARLY LIMITED TO ONE (1) YEAR FROM DATE OF ORIGINAL PURCHASE AND NO ACTION BASED UPON ANY IMPLIED WARRANTY OF MERCHANTABILITY OR OTHERWISE MAY BE COMMENCED AFTER EXPIRATION OF ONE (1) YEAR FROM DATE OF ORIGINAL RETAIL PURCHASE. Some states do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you.

The provisions of this warranty shall not apply to any product which in Amcor's judgment has been (1) subject to misuse or neglect. (2) damaged in an accident. (3) used for a purpose for which it was not designed, or (4) repaired or altered in any way that adversely affected its performance or reliability.

To obtain warranty service, the defective product or part must be shipped or delivered to: Amcor's authorized service center. All postage, insurance and shipping charges are the responsibility of the Purchaser and are not included in this warranty.

AMCOR NEITHER ASSUMES NOR AUTHORIZES ANY PERSON TO ASSUME FOR IT ANY OTHER LIABILITY IN CONNECTION WITH ITS PRODUCTS. THERE ARE NO WARRANTIES WHICH EXTEND BEYOND THE DESCRIPTION ON THE FACE HEREOF. NO RESPONSIBILITY IS ASSUMED FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES THAT MAY RESULT FROM THE USE OF AN AMCOR PRODUCT, NOR FOR THE DAMAGES DUE TO ACCIDENT, ABUSE, LACK OF RESPONSIBLE CARE, THE AFFIXING OF ANY UNAUTHORIZED ATTACHMENT, LOSS OF PARTS, OR USE AT A VOLTAGE OTHER THAN SPECIFIED. Some states do not allow the exclusion of limitation of incidental or consequential damages, so these limitations may not apply to you.

Amcor disclaims all liabilities for defects or damages caused by use of replacement parts obtained from or by service at any service center other than Amcor's authorized service center.

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

Product: **AM-90 Air Purifier**

Date Purchased: _____ Production Code: _____

QUESTIONS? Call 201-460-8100 · www.amcorgroupusa.com

Amcor, Inc. · 685-A Gotham Parkway · Carlstadt, NJ 07072

Made in China

7/2006

913124740

Dear Customer: Please keep this warranty for your record. **DO NOT** return it.



Owner's Manual

Air Purifier Model AM-90



It is important that you read these instructions before using your new purchase and we strongly recommend that you keep them in a safe place for future reference.



Specifications

Model Number	AM-90
Power Consumption	44W
Power Supply	120V / 60 Hz
Fan Speed	3
Timer	1 - 8 hours
Recommended Room Size	400 sq. ft.
Weight	11.7 lbs.
Dimensions	14.5"W x 19.7"H x 7"D

Nominal Ionization Output:

Total negative ions: 2.5×10^{12} = 2.5 trillion negative ions per second.

Safety:

The AM-90 Air Purifier is a C ETL listed product.

Ozone:

The ozone level is much lower than permissible by UL safety standards.

**If you have any questions regarding the operation of the AM-90
please contact **AMCOR** at 1-800-245-8646**

REPLACEMENT FILTERS:

To purchase Replacement Filters for this unit, contact **AMCOR** at
1-800-245-8646 and request model number **AM-90F**

If this product is defective or not working properly,
please **DO NOT** return to your retail store.
Please contact **Amcor** for service or technical assistance

Amcor Inc.
www.amcorgroupusa.com

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Thank You!

Thank you for purchasing an AMCOR Air Purifier. AMCOR is a leading brand in indoor air treatment. We would like you to enjoy the many benefits this unit offers, so please read this manual carefully and take full advantage of the many advanced features that your AMCOR Air Purifier offers you.

AMCOR has specialized in complete indoor environment control, manufacturing world-class air conditioners, dehumidifiers and air purifiers with innovative technology. In designing these advanced products, we have listened carefully to our customers and have passed their views on to our research and development laboratories. We wish you many years of enjoyable use.

After reading this manual, please keep it in a safe place for future reference.

Energy Saving Tips

- Do not locate the Air Purifier where furniture or other objects can obstruct the airflow.
- Keep the filters clean.

Cleaning and Maintenance

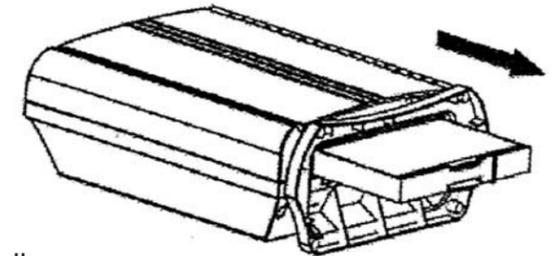
Always disconnect the unit from the electrical outlet prior to cleaning or servicing the unit!

Cleaning the Unit:

Clean the outside of the AM-90 and the area around the air purifier with a soft damp cloth once every 2 weeks. If you are not using the Ionizer, then this interval can be increased to once a month.

Removing and Installing the Filter

- Note that the unit comes with the filter sealed in a plastic bag. This bag must be removed (and then properly disposed of) before operating the unit.
- To remove the filter, lay the unit on its back as shown. The filter is removed from the base of the unit.
- The filter has 2 handles, one of which is also a latch. Push on the latch and pull out the filter using both handles.
- To install the filter, slide it into the base of the unit until the latch catches in the base fitting.



Washable Filter Information:

- The washable filter has the advantage that the accumulated dirt can be washed out from the filter and then the filter can be reused.
- When the washable filter is new it is a light cream color. When the filter material has turned dark gray or the air flow out of the unit has substantially dropped, it is time to wash the filter. The filter is good for at least 8 washes.

To Wash the Filter

- Remove the filter from the unit as described above.
- Rinse the dirt out of the filter pleats from both directions using clean flowing water preferably from a spray nozzle.
- Note that the filter material will regain much of its filtering performance, but its color will remain gray.
- Allow the filter to completely dry before using.
- Install the filter in the unit as described above.

The Washable Filter Sticker:

- When the filter is being removed, you will see that there are 2 stickers which are attached to the base of the unit.
- Record the date when you start using the unit in the space for the Installation Date.
- Each time you wash the filter, record the date in the space corresponding to Wash #1 until Wash #8.
- After the filter has been washed and used for the eighth time, the filter should be replaced with a new filter. See page 8 for instructions how to purchase replacement filters.
- The new filter comes with 2 stickers which you should stick on top of the old stickers.
- Record the date when you start using the new filter in the space for the Installation Date.
- Follow steps C and D above.

How the Air Purifier Works

Setting the Fan Speed:

- A. If the unit is in the stand-by mode and the SPEED button (2) is pressed, the unit will start operating at the high fan speed.
- B. Pressing the SPEED button (2) repeatedly will cycle through this sequence: high fan speed – medium fan speed – low fan speed – stand-by mode.
- C. The fan speed is shown on the LCD screen with bar graphs on each side and by the fan symbol , turning at different rates.

Ionizer

- A. Press the IONIZER button (3) when the unit is operating and the IONIZER will turn on and off.
- B. The IONIZER operation is shown on the LCD screen with a tree symbol  with upward motion.

Timer Operation: h

- A. Press the TIMER button (4) repeatedly when the unit is operating and the timer digit at bottom of the LCD screen will count up from 1 to 8 hours, turn off the timer function and then start again counting up from 1 to 8 hours.
- B. The unit will operate for the number of hours selected using the TIMER button (4). As each hour passes the timer digit display will go down one hour.
- C. At the end of the timed period the unit will turn off.

A Word About the AM-90

This manual has been prepared to acquaint you with the proper installation, operation and maintenance of your AM-90 Air Purifier. We urge you to read this publication carefully and to follow the recommendations to help assure the most enjoyable and trouble free operation of your Amcor unit. When it comes to service, remember that Amcor knows its product best.

Please do not attempt to open, repair and/or clean any of the internal parts of the AM-90 Air Purifier yourself. This could result in loss of the warranty.

We would like to take this opportunity to thank you for choosing an Amcor product, and to assure you of our continuing interest in your comfort, pleasure and health.

Safety

- The AM-90 Air Purifier is safe. It is listed by ETL and it has been designed with special attention to safety. However, as with other electrical appliances, use it with care.
- Do not clean the AM-90 Air Purifier by spraying it or immersing it in water.
- Do not insert any object into the openings of the AM-90 Air Purifier.
- Disconnect the product from the electrical outlet before cleaning the unit or any of its components.
- Do not connect the AM-90 Air Purifier to an electric outlet using an extension cord. If there is no accessible outlet, a licensed electrician should install one.
- WHEN NOT IN USE STORE OUT OF REACH OF CHILDREN!

Warning

- Any service, other than regular cleaning or filter replacement should be performed by an authorized service representative. Failure to do so could result in loss of warranty.
- To reduce the risk of electric shock, this equipment 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 in the outlet, reverse the plug. If it still does not fit, contact qualified personnel to install the proper outlet.
Do not alter the plug in any way.
- If the supply cord becomes damaged, it must be replaced by the manufacturer or its service agent or similarly qualified person in order to avoid a hazard.

Features and Benefits

- High performance air purifier/ionizer for large areas and concentrated use.
- The Washable PET Filter (Polyester Filter Medium) is able to be washed at least 8 times. This is the equivalent of using a filter for three years, in normal environmental conditions.
- Electronic Control
- Big clear LCD display
- Three Speeds
- A Clock that shows the correct time as long as the unit is turned on.
- A Timer that allows the user to operate the unit continuously, or up to 8 hours at increments of 1 hour.
- Quiet Operation: Noise level is less than 50 dB.

Placement of the AM-90 Air Purifier

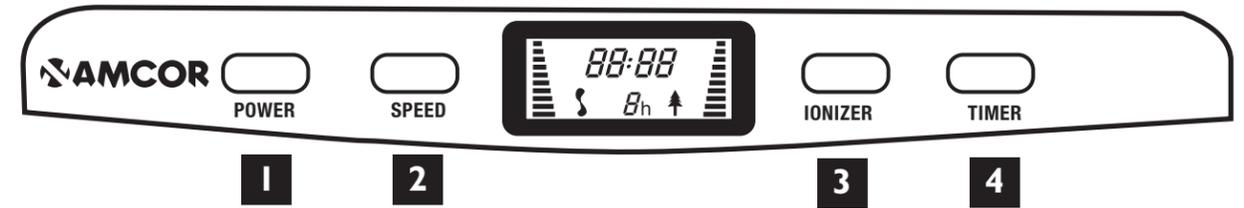
Attention: Before deciding on a location for your AM-90 Air Purifier, carefully read all the operating instructions as well as all the following information.

1. Do not place this unit in close proximity to electronic devices that are sensitive to electrical fields.
2. Do not place this unit on metal shelving or on any electrical device.
The AM-90 Air Purifier may be placed on the floor, nightstand, table or desk with its air outlet facing the user in order to allow proper air flow.
3. IN ORDER TO PREVENT DIRT BUILD-UP, IT IS RECOMMENDED TO KEEP THE UNIT AT LEAST 1.5 FT. (45 CM) FROM ANY NON-WASHABLE SURFACE.

The principle upon which the ionizer works is ionization. The process of ionizing accelerates the fallout of pollutants from the air. These pollutants may adhere to surrounding surfaces, causing a dark smudge. Therefore placement of the unit away from **ALL NON-WASHABLE SURFACES** is a must!

How the Air Purifier Works

Control Panel and Operation



Turning on the AM-90

- A. When the unit is plugged into the power supply or when one of the buttons is pressed, the unit will make a beep sound.
- B. If the AM-90 is off (the LCD screen is blank) and the POWER button (1) is pressed, it will go into the stand-by mode where only the time will be displayed. The blue LCD backlight will turn on when one of the control buttons is pressed.
- C. If the unit is operating or in stand-by mode and the POWER button (1) is pressed, the unit will go off.

Setting the Time: 88:88

- A. The first time the AM-90 is switched on (after being plugged into the outlet and pressing the POWER button), the time will be displayed with all zeros.
- B. Press the TIMER button (4). Hold in for a few seconds. The hour digits will flash.
- C. Hold down the IONIZER button (3) and the hour digits will scroll down. Press the IONIZER button (3) and the hours will count down in single steps. Stop when you have the correct hour setting. In a few seconds the minutes digits will flash.
- D. Hold down the IONIZER button (3) and the minutes digits will scroll down. Press the IONIZER button (3) and the minutes will count in single steps. Stop when you have the correct minutes setting. In a few seconds the time digits will stop flashing and time will be set.
- E. The SPEED button (2) works like the IONIZER button (3), but the digits count up.
- F. As long as the unit is plugged in, the unit will keep track of the time (even in the off mode, when the LCD screen is blank).
- G. Note: The time can only be set, when the unit is in the stand-by mode.