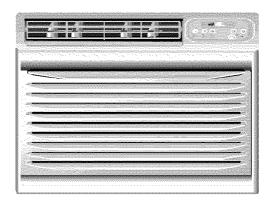


Room Air Conditioner
Climatisation de Pièce
Acondicionador De Aire



HWF08XC5 HWR08XC5 ESA3065 ESA3085

User Manual
Manuel d'utilisation

(ESA3065/ESA3085 Only)

Road instructions before installing.

| Road instructions before installing. | Call 1-877-337-3639 for questions on parts and services

Lire les instructions avant de procéder à l'installution. Paur toutes questions concernant les pièces et l'entretien, camposez le 1-877-337-3639.

> Lon las Instrucciones antes de instalar el aparato Llámenos al 1-877- 337-3639 si tiene proguntas sobre repuestos o servicios

001055 961

A Word From Haier

Thank You for buying a dependable, energy saving and easy to operate HAIER room air conditioner. This manual contains useful information for you to maintain, operate, install and safely use your room air conditioner. Your air conditioner cleans, cools and dehumidifies the air in your room to provide you with the ultimate level of comfort.

Please read instructions carefully before using the product. Also, do not forget to fill out and mail the **Product Registration Card**.

Product Registration

Record Your Model and Serial Number.

For all your service calls during the warranty period the following information will be needed. Attach the sales receipt to this guide and keep for future reference. This information can be obtained from the serial plate, which is on your air conditioner. This is either on the cabinet (side or back) or you may have to remove the front grille to locate it.

Model Number:
Serial Number:
Date of Purchase:
Dealer's Name:
Dealer's Address:
Dealer's Phone Number:

TABLE						
RECEPTACLE AND FUSE TYPES						
RATED VOLTS	125/60		250/ <i>6</i> 0			
AMPS	15	20	15	20	30	
WALL OUTLET		4 1		4		
FUSE SIZE	15	20.	15	20-	30	
TIME DELAY FUSE (or circuit broker)	Plug	Plug		Plvg		



SAFETY PRECAUTIONS

WARNING: Following these basic precautions will reduce the risk of fire, electrical shock, injury or death when using your air conditioner.

- 1) Air conditioner must be connected to proper electrical outlet with the correct electrical supply. (see table)
- 2) Proper grounding must be ensured to reduce the risk of shock and fire. DO NOT CUT OR REMOVE THE GROUNDING PRONG. If you do not have a three-prong electric receptacle outlet in the wall, have a certified electrician install the proper receptacle. The wall receptacle MUST be properly grounded.
- 3) Do not use if power cord is frayed or otherwise damaged. Also avoid using it if there are cracks or abrasion damage along the length, plug or connector.
- lack A 4) DO NOT USE AN ADAPTER OR AN EXTENSION CORD.
- - 6) Do not block airflow inside or outside the air conditioner with blinds, drapes, protective covers, shrubs or bushes.
 - 7) Be careful of sharp edges on the front and rear fins of the unit that could cut and cause serious injury.
 - 8) Be careful when lifting the air conditioner to install or remove the unit. Always use two or more people for this.
 - 9) Always unplug the air conditioner before servicing it or moving it.

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WARNINGS

Following the safety messages is very important. These messages can save you from being injured or killed. Warning symbols alert you to be careful and means Danger. Always follow instructions to be safe and reduce chances of injury or death. Warning and Danger signs will precede safety messages.

Electrical Safety

Grounding: This room air conditioner must be grounded.

Graunding reduces the risk of electric shock by providing an escape wire for the electric current. The power cord has a grounding wire with a grounding plug. Plug it into an outlet that is properly installed and grounded.

WARNING: Improper use of the grounding

plug can result in a risk of electric shock. Call a qualified electrician if you don't understand the grounding instructions or if you are not sure if the air conditioner is properly grounded. If the wall autlet is not grounded, please contact an electrician to have it replaced with a properly grounded outlet.

Do not, under any circumstances, cut or remove the third (ground) prong from the power cord.

Adapter Plug: We strongly advise against using an adapter plug.

Important: Test power alug before each use:

- 1. Press "reset "button.
- 2. Press "est "outlon, unit should trip.
- 3. Press "resel" bullon again for use .

Do not use if above lest fail.

in the event this device trips , the cause of the malforction is to be corrected before further use of the device .

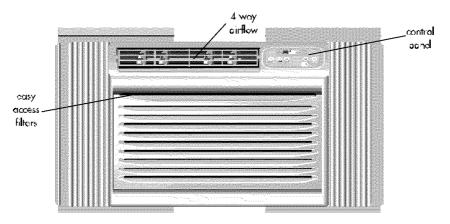
Tips

- Air Conditioners are designed for use in a double hung window or through the wall installation only. (As applicable in your model)
- While installing unit be sure to tilt air conditioner 5 degree outward to have the water drip outside the house.
- Install the unit on the north side as normally that is the shaded side. This
 will enhance the operation of your unit.
- Window has to be strong for installation. Extra brackets and or support
 may be required depending on your window. (Brackets and Supports
 not included in all models)
 - Measure the window before installing, if the window is too big for the unit you may require professional installation.
- Use correct electric voltage and proper ampere for the unit to run
 effectively.
- Only let a certified electrician do any modifications to your electrical outlet.
 - Use a dedicated line for the operation of your air conditioner to avoid the possibility of an electrical surge.

Energy Saving Guide

- When installing your air conditioner make sure to seal all areas where there is a possibility of air leakage.
- Airflow should not be blocked inside either by curtains, drapes or furniture or outside by shrubs or bushes.
- Do not needlessly use an electrical light or other appliances that produce heat.
- Keep the vent closed on the air conditioner when in the cooling function.
- Keep the blinds and the drapes drawn on all the other windows.
- While cooking use an exhaust fan in the kitchen to remove the excess heat produced.
- Always use the correct BTU size air conditioner to cool the room to attain optimum efficiency.

Features



MODEL: HWR08XC5 ESA3065, ESA3085

1. Thermoslat

This allows you to adjust the temperature of the air. The lower the setting the cooler file oir temperature. With this you can set the temperature to your desired cornfact level You can set the temperature between 61°F and 86°F.

2. fan Speed

You have 2 levels of Fan speed to set at your desired comfort level

3. Function.

Your air conditioner has 2 Functions.
a) COO!

Here the air conditioner will operate the compressor and the desired fan speed set to give you chilled cold oir for your comfon.

o) Fan

You can run the fan only on not so hat days. The fan can be set to run at 2 speeds as desired by you.

4. Timer

Your air conditioner can be zer to go on or off of your desire. This can be cone up to 24 hours in covance.

5. 4 Way Air Flow

These air directional lowers let you control the direction of the airflow in your reducted direction.

The airflow can be offected.

ue down right-side left-side

6. Window Install Kit

Enables you to install the oir conditioner in a double nums window. Edra brockets or support may be needed depending on your window.

7. Remote Control

This full functional wireless remore allows you to operate your air conditioner from a distance. You need not have to get up to change the settings, the functions or to turn the unit on or oil.

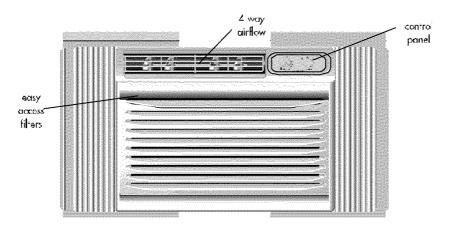
8. LED Display Electronic Control Panel

The 4 function (FID displays Room Temperature, Temperature Setting, Timer Setting and Time Remoining to Stop / Stanishe unit. Fledrania Control Panel Lata you set the temperature to the Exact Temperature you desire.

9. Electrostatic Filter (not all models)

Being constructed of high efficiency our fying substance, active carbon fabric, electrostatic fabric, electrostatic active carbon has and other materials it our fies the air effectively. Its wavy structure increases the capability to fitted dust and smake effectively. Due to the retention of the active carbon it has a high our fying speed capable of strong airflow.

Features



MODEL: HWF08XC5

1. Temperature Set Knob

This knob adjusts the temperature of the air. Higher the setting the cooler the air temperature. With this knob you can set the temperature to your desired comfort level. Min. Cool being the warmest and Max. Cool being the coldest.

2. Function Set Knob

With this knob you can control the fan speed as well as the cooling speed. There are 2 knob assitions on the A/C for you to select from HI and LO. You have 2 Fan Only speeds to choose from HI and IO.

3. 4 Way Air Flow

These air directional lowers let you control the direction of the airflow in your required direction. The airflow can be directed up - down - right side - left side.

4. Window Install Kit.

Encoles you to install the oir conditioner in a double hung window. Extra brackets or support may be needed depending on your window.

Operating Guide

Normal Operating Sounds

The following sounds are normally heard during the operation of an air conditioner.

- Thermostat clicks. As the thermostat cycles on/off you will hear this sound.
- Cool airflow movement as dictated by the set fan speed.
- Water sounds. This is normal since your air conditioner acts as a dehumidifier also. Thus you will hear water sounds from water drops falling on the condenser.
- As the refrigerant flows through the inner sealed tubing a rushing noise may be heard.
- Rattling or vibrating noises may be heard due to poor wall or window installation.
- High pitch compressor sound may be heard.

Operating Instructions

Following are the operating instructions of your electronic air conditioner.

MODEL: HWR08XC5, ESA3065, ESA3085

Remote control and control panel operations

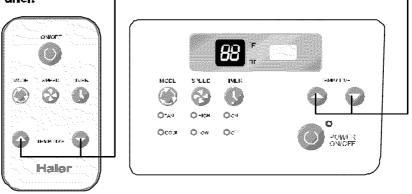
After installing your air conditioner plug it in to the proper electrical outlet in the wall. Keep the vent in the closed position. Now set the air conditioner at your comfort level. This full functional wireless remote allows you to operate your air conditioner without having to get up and go to the unit. The full function feature allows you to change the settings and turn the unit on or off from the remote itself. This control pad works the same as the control pad on the air conditioner. (See Fig. # 1)

Fig. # 1
Remote Control



After you plug in the unit it will perform a self test. All the display lights will turn on for 3 seconds. The LED display will read "88". If any display light fails to turn on you may need service on the unit. After the 3 seconds self test the unit will automatically go to the stand by mode. Now all lights will be off and you will have to turn "ON" by pressing the On/Off key. After pressing "On/Off", the unit starts to work and enters the status of "Fan" with low setting. You will have to press the (A) ar (7) key on the Temp/Time to set the temperature at your desired comfort. You can choose between 61°F and 86°F. Once the temperature is set you can raise or lower it by pressing the (A) or (7) keys. (Only when the unit is cooling, can the temperature setting be adjusted.) (See Fig. # 2) Having set the temperature you will set the tunction of the air conditioner.

Fig. # 2
Control Panel.



Every time you press the MODE outton, it will change between FAN, COOL . See Fig. $\#\ 3)$

Fig. # 3
Control Panel.

Mole Street TMER SANTHUE

O'AN O'BAI OON

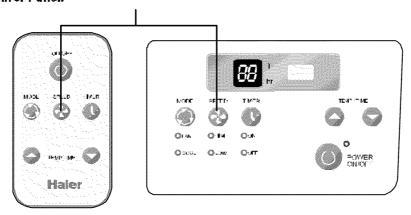
O'COSK OLOA OCT O'COST

POWER OVER!

Once the function made is decided you will have to set the fan speed.(See fig. #4). Every time you cress the SPEED button, fan soeed will change between LOW, FIGH.

- I) If you choose the COO4 mode you can run the fan in one of the 2 speeds $^{\circ}$ IGH, LOW.
- 2) For cool days you may want to run the ${}^{17}\!\!\!\!/N^{12}\!\!\!\!$ and the tan runs at one of 2 speeds, TIGH or LOW.

Fig. # 4
Control Panel.



Timer on an Timer off mode is used to pre-start or shut off your unit in advance. You can program this up to 24 hours in advance. You can use the Timer in functions i.e. COOL, FAN .

• Timer on (See Fig. # 5)

Unit must be an to set the times. Unit will shut down automatically after it accepts the settings in a seconds. Use this mode to pre-set the start time of the unit 24 hours in advance.

- a) Press TIMER ON, LED display will show *XX" (time set last time) when power is connected first time, LED display will show $^{\circ}$ O $^{\circ}$.
- b) Set desired number of hours by aressing the (\blacktriangle) pad of the Temp/Time buttons, one for each hour. If you passed the desired time use the (\blacktriangledown) and key to lower the selection.
- c) After set TIMER ON, LED display will show the time. This time displayed: unit will starts after X hours.
- Timer off (See Fig. # 5)

Unit must be running to set the timer off. Use this to preset the time you would like the unit to shot off.

- a) Press TIMER OFF, LED display will show 'XX' (time set lost time) when power is connected first time, LED display will show '0.1'.
- b) Set desired number by pressing the (\blacktriangle) and of the Temp/Time autitors. One for each hour. If you passed the desired time, use the (\blacktriangledown) and key to lower the selection.
- c) After set TIMER OFF, LED display will show the room temperature about 5 seconds later.

When using the timer the unit will use/revert to the lost COOL and fan settings when activated. The timer must be reset every time you choose to use it.

Control Panel.

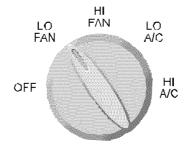
CNOT

CN

Operating Instructions

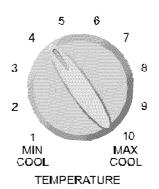
MODEL: HWF08XC5

(See fig. # 1)



FUNCTION

fig. # 1



After installing your air conditioner, plug it into the proper electrical outlet in the wall.

- 1) Select Med. A/C on the Function Set knob.
- Set the Temperature Set knob at the mid level setting. This will turn on your air conditioner.
- 3) You can set the thermostat from Min Cool to Max Cool. Min Cool being the warmest setting Max Cool being the coldest setting.
- 4) Your air conditioner has 1 or 2 Fan speeds depending on your model purchased and 2 A/C settings.
- 5) If your air conditioner has a Vent control make sure that it is an close. Leave it open only if you need to recycle the stale room air. By leaving it closed you will retain the cool air in the room.
- 6) Let your air conditioner run for a few hours before adjusting to the desired settings.
- 7) **Remember** the compressor of your air conditioner **will not** work when the temperature goes below 65°F.
- 8) Also when you shut off the air conditioner wait for 3 minutes before turning it on again. This is the compressor cycle time.
- 9) If you have any trouble in operating your air conditioner please refer to the Trouble Shooting section.

Installations

Before you install your air conditioner check the following:

- The unit is free of all obstructions inside and outside the raom e.g. drapes, curtains, furniture, plants, shrubs, bushes, trees, other structures like building, garage etc. Air conditioner must have clear unobstructed airflow through the condenser to remove the heat.
- 2) The window is strong enough to hold the weight of the air conditioner. Extra brackets or supports may be needed depending on your windows. (Brackets or Supports not provided in all models)
- 3) The window sill and track are strong enough to hold the weight of the air conditioner.
- 4) The wall is strong enough to hold the unit. Extra brackets ar supports may be needed depending on the wall. (Brackets or Supports not provided in all models).
- 5) There is adequate and proper power supply near the air conditioner.



1 DO NOT use extension cords.

lack 8) DO NOT cut or remove the ground prong.

A 9) DO NOT modify the plug or the electrical wall outlet in any way.

If plug does not fit the electrical outlet have a certified electrician do the necessary change.

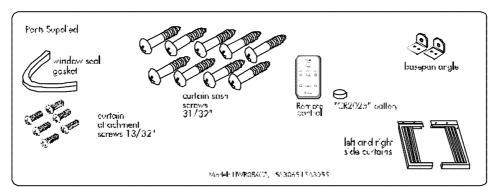
A 10) DO NOT connect electrical power to the unit before installation.

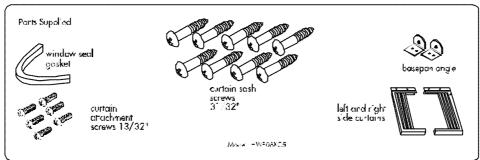
11) DO NOT use if power cord is worn out, frayed or otherwise damaged. Avoid using if there are cracks or abrasion damage along the length, plug or connection.

12) DO NOT install into any existing cabinet or sleeve which does not have side and top air vents.

13) Be careful of exposed shorp edges of the cabinet and shorp coils(fins)on the back of the unit that could cut and cause serious injury.

Parts





Tools

You will need to have the following tools to help you in the installation of your air conditioner:

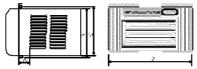
- Scissors
- •Phillips Screwdriver
- ■Standard Screwdriver
- Pliers
- Wrench
- •Drill and Drill Bits
- •Tape Measure
- •Gloves
- •Leve
- Sockets



Installing Unit into A Window

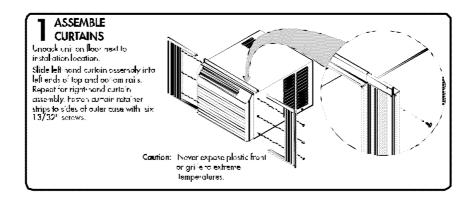
Window Opening Requirements

The air conditioner is designed to fit into double or single hung sash type windows. Each of the units comes with an installation kit that provides adjustable mounting louvers, to fill the gaps between the sides of the unit, and the window frame. The chart below reflects the dimensions of the units with, and without installation kits. Measure your window opening width and compare it to the chart below to ensure that it meets the minimum and maximum window width requirements.



HW-08XC5, HWR08XC5, E5A3065 ESA3085

Mode Dimension	TIMT08KC5,TIM+08KC5,ESA2066 ESA3086
A(inch)	$2\frac{\sigma}{1\delta}$
B(inch)	14 3 l'
C(inch)	14 \$ ′
D(inch) Mox	34 4 ·
D(inch) Mir	23 ⁻⁵ -3
Case High	'3 '3 '
Case Width	20 <u>1.</u> °
Case Depth	े 2 2 ^ए



PREPARE WINDOW FOR INSTALLATION

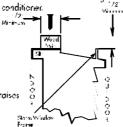
Inspect window track, sosh, and sill for its ability to support the weight of air canditioner.

Measure width between window no dings to ensure Instant Mount will fit window frame. Instant Mount modes are designed for windows (the detail see page 16)

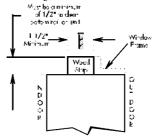
Instant Mount kit sood od with onit is designed for mounting in most double hung windows without starm windows. For installation in window frame with storm window, moeify sill by coding wood strips (not included) to innot and outer sills. Inis raises unit and eliminates in efference of soom window frame.

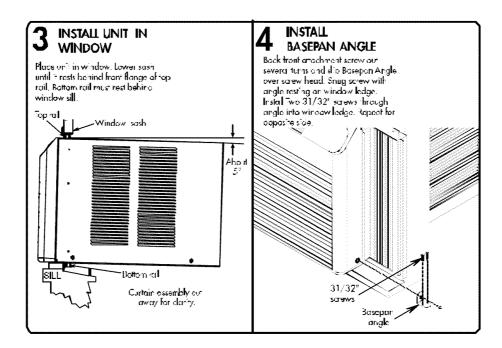
\$torm window installation

If sterm window frame does not allow adequate clearance below sill (1/2" required), remove storm window frome or create clearance by adding a wood strip (or least 1 1/2" wide) along entire width of sill. Fasten wood strip to sill with at least harde countersunk wood screws (not supplied with kill). This provides a smooth surface for mounting air and titings.



Mobile home window installation Add wood strip (at least 1.1/2" wide) along artire width of window sit. Thickness of wood strip should march height of from lip on window frome, tasten wood strip to sit with a minimum of three countersurk wood screws (not supplied with kit). This provides a smooth surface for mobiling air conditioner.





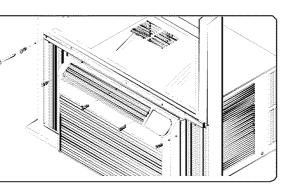
SECURE SIDE CURTAINS

SECURE SIDE CURTAINS AND TOP MOUNTING RAIL

Expand curtains as far as possible.

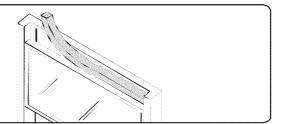
Install (2) 31/32" curtain sash screws. Install (3) 25-mm top mounting rail For nard wood or metal window frames, crill a pilot hale to start screw.

IMPORTANT: Be coreful not to drill pilot hale to deep. Add a piece of tape to the drill bit as a depth gauge. Also stay dear of glass. Be careful not to demage the function of the window.

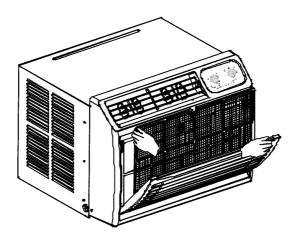


INSTALL SEAL **GASKET**

Cut window soci gasket to width of window. Stuff window seal gasket between audoor window gates and top of indoor sash. This will stop air leakage which reduces efficiency.



Care and Cleaning Guide



- Always unplug your air conditioner before cleaning.
- The air filter behind the front grille should be checked and cleaned at least once every 2 weeks or more often if necessary.

lo remove:

- 1. Open the inlet grille downword by pulling out the top of the inlet grille.
- 2. Remove the oir filter from the front grille assembly by pulling the air filter up slightly.
- 3. Clean the filer with warm, soday water below $40^{\circ}\text{C}(104^{\circ}\Gamma)$.
- 4. Rinse and ganty shake the water from the filter and let it dry before replacing $\underline{\cdot}$

DO NOT use your air conditioner without the air filter in place.

- To clean the front panels or the cabinet DO NOT use harsh chemicals, abrasives, ammonia, chlorine, bleach, concentrated detergents, solvents or metal scouring pads. Some of these chemicals may dissolve, domage and/or discolor your air conditioner.
- Always use a soft cloth dampened with water or mild soap and water solution to wipe the front of the cabinet.
 Wipe cry with a soft cloth.

- To store your air conditioner, after the season, remove the unit from the window as per the installation guide. Repack the unit in its original box and store away. If your unit is installed in a wall or you do not intend to remove it from the window then cover the outside with a winter cover. This can be purchased from the retailer where you purchased your air conditioner or from your local hardware store.
- Before putting away your unit make sure any water left in the pan is removed and drained away. Water left in the pan could lead to Rusting or damage to the electrical connections.

Trouble-Shooting

If air conditioner does not operate:

- Check if unit is plugged in. The plug may have come loose.
- Check if the unit is in "Off" mode.
- The fan control may be in "Off" position.

Air from air conditioner is warm:

- The A/C setting may need to be raised.
- The temperature outside the room is below 65°F. The compressor will
 not cycle on if the temperature outside is below 65°F.

Ice formation on cooling coils:

- Outside temperature too cold. Set the unit on fan only setting to defrost ice.
- Lower temperature setting. Temperature setting may be too cold.
- Unit BTU may be too high for the room.

Air conditioner working but room not cooling:

- Room may have appliances that produce heat. Use an exhaust fan to remove excess heat.
- Vent may be in the open position. Vent has to be closed for optimum cooling.
- Redirect the airflow. Remove any abstacles.
- All doors and windows need to be closed so cool air does not escape the room.
- Air filter may need cleaning.
- Unit BTU may be too low for the required cooling area.
- On extreme hat & humid days air canditioners may take a little longer to cool.

Air conditioner is making noise when cooling:

You may hear sounds of air movement, water, compressor clicking on and off or window vibrations. Please read Operating Guide – Normal Operating Sounds. (See page 8)

Water in the air conditioner cabinet:

This is normal as your air conditioner not only cools but also dehumidifies the air. If there is water dripping inside the room, check the installation of the unit. The unit may need to be reinstalled. (See page 17)

Limited Warranty

This warranty covers all defects in workmanship or materials

- 1. The mechanical and electrical parts (including labor costs) contained in this Haier product, for a period of 12 months, from the date of purchase, (commercial or rental application, the warranty is 90 days).
- 2. The sealed system and compressor contained in this Haier product is for a period of 5 years, from the date of purchase (excluding labor costs after the initial 12 month period). In commercial or rental use, the additional limited compressor warranty is for 1 year and 9 months, (excluding labor costs after the initial 90 days period).

You must keep and be able to provide your original sales receipt as proof of the date of purchase.

Who is covered?

The original retail purchaser of this Haier product.

What will be done?

Haier will repair or replace, in your home, any mechanical, electrical part or the compressor, which proves defective in normal household, use for a period of 12 months. Haier will repair or replace (excluding labor costs) the sealed system and compressor (parts only) for an additional 4 year period.

How can you get service?

- 1. Contact your nearest Haier authorized Service Depot. For the name of the Service Depot nearest you, contact Haier at (877) 337-3639.
- 2. All service must be performed, by an authorized Haier Service Depot.

THIS WARRANTY COVERS UNITS WITHIN THE CONTINENTAL UNITED STATES, CANADA AND PUERTO RICO.

THIS WARRANTY DOES NOT COVER:

- Damages from improper installation
- Damages in shipping
- Damages from misuse, abuse, accident, alteration, lack of proper care and maintenance
- Damages from service, by other than an authorized dealer or service center
- Labor, service, transportation and shipping charges for the removal of detective parts and installation of a replacement part, beyond the initial 12 month period.

THIS LIMITED WARRANTY IS GIVEN IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING THE WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

The remedy provided in this warranty is exclusive and is granted in lieu of all other remedies. This warranty does not cover incidental or consequential damages. Same states do not allow the exclusion of incidental or consequential damages, so this limitation may not apply to you. Same states do not allow limitations on how long an implied warranty lasts, so this limitation 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.