

# Room Air Conditioner Electronic Control Climatisation de Pièce à Commande Electronique

# Acondicionador De Aire

### **Control Electrónico**





HWR24VC5, ESA3156 ESAX3186, ESA3247,ESA3185

User Manual Manuel d'utilisation Manual del Usuario



(ESA3156/ESAX3186/ ESA3247/ESA3185

SA3247/ESA3185 Only)

Read instructions before installing

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

Lire les instructions avant de procéder à l'installation.

Pour toutes questions concernant les pièces et l'entretien, composez le 1-877-337-3639.

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

0010555512



### **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						
	RECEPTA	CLE AND	FUSE TYP	E S		
RATED VOLTS	125	125/60		250/60		
AMPS	15	20	15	20	30	
WALL OUTLET						
FUSE SIZE	15	20*	15	20*	30	
TIME DELAY FUSE (or circuit braker)	Plug	Plug	Plug			

# SAFETY PRECAUTIONS

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

- 1) The air conditioner must be connected to a 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.
- 1) Do not use if the power cord is frayed or otherwise damaged. Also, avoid using it if there are cracks or abrasion damage along the length, plug or connector.
- 1) DO NOT USE AN ADAPTER OR AN EXTENSION CORD.
- 5) When installing your air conditioner in a window, make sure the window is strong enough to hold the weight of the air conditioner. You also want to secure and install your air conditioner properly to prevent it from falling. Extra brackets and/or support may be required depending on your window.
  - 6) Do not block the 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 mean 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.

Grounding 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 outlet 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 plug before each use:

- 1. Press "reset" button.
- 2 . Press "test" button . Unit should trip.
- 3. Press "reset" button again for use.

Do not use if above test fails.

If this device trips, the cause of the malfunction must

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 degrees outward to have the water drip outside the house.
- Install the unit on the north side, as that is normally the shaded side. This will enhance the operation of your unit.



- ▲ The 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 the correct electric voltage and proper ampere for the unit to run effectively.

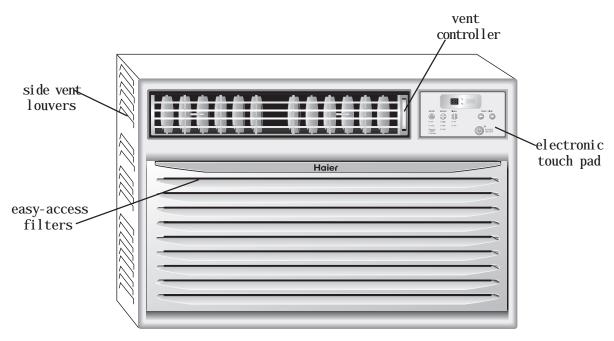


- Only let a certified electrician modify your electrical outlet.
  - Use a dedicated line for the operation of your air conditioner to avoid the possibility of an electrical surge.

# **Energy Saving Guide**

- When installing your air conditioner, make sure to seal all areas where there is a possibility of air leakage.
- The airflow should not be blocked, either inside 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 drapes drawn on all other windows.
- While cooking, use an exhaust fan in the kitchen to remove the excess heat.
- Always use the correct BTU size air conditioner to cool the room to attain optimum efficiency.

#### **Features**



#### 1.Thermostat

3 speeds as desired.

This allows you to adjust the temperature of DEHUM DIFY air--the lower the setting, the cooler the Thirs enables your air conditioner to operat temperature. With this you can set the F.

2.Fan Speed

a dehumidifier as well. It will remove the temperature to your desired comfort level. missisture from the air to keep your room at can set the temperature between 61 F and 86 omfortable, dry stage. You can use this fe alone in case you do not wish to use the ai conditioner.

With this you can control the fan speed asdweENERGY SAVER

as the A/C (cooling) speed.

When this feature is "On", the fan will sh You have 3 levels of A/C Speed to set at youharee minutes after the compressor cycles o desired level. LO will circulate air at the This we will reduce energy consumption and noi velocity, MED at medium velocity and HIGH When the compressor turns back on, the fan will circulate at the maximum, velocity. Yowillawarn on at the same time. In the "Off" 3 levels of Fan Speed to set at your desir**ed**sition, the fan will not shut off when th comfort level: HIGH, MED and LOW compressor cycles off.

3. Function

4.Timer

Your air conditioner has 4 Functions. a) C00L

Your air conditioner can be set to go on or at your desire. This can be programmed up t

Here the air conditioner will operate the 24 hours in advance.

compressor and the desired fan speed set to.4-Way Air Flow

give you cold air for your comfort. b) FAN

The air directional louvers let you control direction of the airflow to the desired dire

You can run the fan without the A/C function airflow can be directed up-down-right s on cooler days. The fan can be set to run ateft side.

6.Vent Control Panel lets you set the temperature The Fresh Air vent allows the air conditionder exact temperature you desire. to recirculat inside air, draw fresh air into Etbetrostatic Filter (not all models) room and exhaust stale air to the outside. Being constructed of high efficiency purify 7.Slide Out Chassis substance, active carbon fabric, electrosta Your air conditioner becomes more versatil £abric, electrostatic active carbon net and with this feature. You have the option to inastallals, this air conditioner purifies th the unit in a window or the wall. effectively. Its wavy structure increases tl 8. Window Install Kit capability to filter dust and smoke effecti This kit enables you to install the air condition of active carbon, it h in a double hung window. Extra brackets ora high purifying speed capable of strong ail support may be needed, depending on your 12. How The Unit Drains wi ndow. On humid days with the air conditioner in u 9. Remote Control moisture may collect on the pan or the bott This fully functional wireless remote allows those air conditioner. If the unit is posit to operate your air conditioner from a dispraosperly, the moisture will gather towards You need not get up to change the settingsback of the unit. This will not affect the ope the functions, or to turn the unit on or offf. the unit and the moisture will evaporate 10.LCD Display Electronic Control Panel time. Occasionaly the moisture will flow ov The 4-function LCD displays Room Temperaturbe back of the pan, but this will not affect Temperature Setting, Timer Setting and Timeperation of the unit. Never drill holes in Remaining to Stop/Start the unit. Electronpan under any circumstance.

### **Operating Guide**

#### **Normal Operating Sounds**

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

- Cool airflow movement as dictated by the set fan speed.
- Water sounds. This is normal since your air conditioner also acts as a dehumi 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 occur.
- Rattling or vibrating noises may be heard due to poor wall or window installa
- High pitch compressor sound may be heard.

#### **Operating Instructions**

The following are the operating instructions of your electronic air conditioner.

#### Remote control and control panel operations

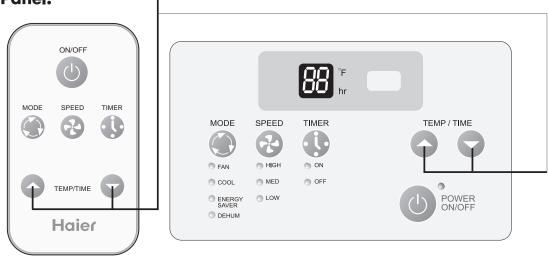
After installing your air conditioner, plug it into the proper electrical out wall. Keep the vent in the closed position. Now set the air conditioner at yo comfort level. This fully functional wireless remote allows you to operate yo conditioner without having to get up and go to the unit. The full function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

Fig. # 1
Remote Control



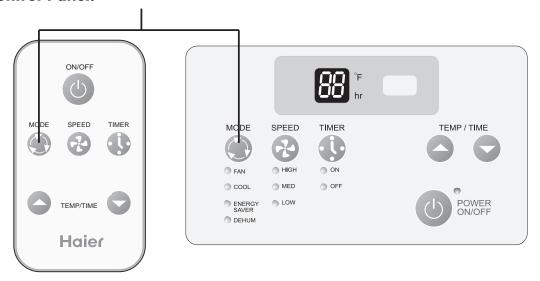
After you plug in the unit, it will perform a self test. All the display lights w for 3 seconds. The LCD display will read"88". If any display light fails to turn may need service on the unit. After 3 seconds, the unit will automatically go to stand by mode. Now all lights will be off and you will have to turn"0N" by press the On/Off key. After pressing"On/Off", the unit starts to work and enters the s of "Fan" with the low setting. You will have to press the ( ) or ( ) key on th to set the temperature at your desired comfort. You can choose a temperature bet 61°F and 86°F. Once the temperature is set you can raise or lower it by pressing ( ) er ( ) keys. The temperature setting can only be adjusted when the unit is c Fig. #2) Having set the temperature you will set the function of the air conditi

Fig. # 2
Control Panel.



Every time you press the MODE button, it will change between FAN, COOL, ENERGY SAVER and DEHUM (See fig. #3)

Fig. # 3
Control Panel.



Once the mode function is established, you will have to set the fan speed. (See fig. Every time you press the SPEED button, fan speed will change between LOW, HIGH and MED.

- 1) If you choose the COOL mode you can run the fan in one of the 3 speeds: HIGH, MED, or LOW
- 2) For cool days you may want to run the "FAN" function. Here the fan runs at one of speeds (HIGH fan, MED fan, LOW fan) as desired by you.
- 3) The removes dehumidify function excess moisture from the air on excessively humid Tr: temperature inside the room

Ts: the set temperature.

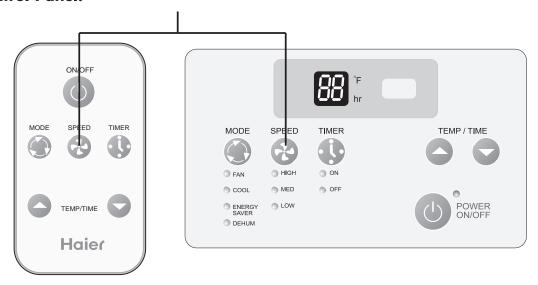
- 1) When Tr>Ts+3°F, the compressor will run the fan continuously at the selected speed.
- 2) When Ts-1°F\*Tr\*Ts+3°F, the compressor will cycle for 10 minutes on and 6 minutes off
- 3) When Tr<Ts-1°F, the compressor will shut off.

The dehumidification process takes place between the set temperature-1 and 3°F above the set temperature.

4) Energy Saver: The unit runs the same as the COOL setting in the ENERGY SAVER mode. But the fan will be off 3 minutes after the compressor cycle off.

Fig. # 4

Control Panel.



Timer On or Timer Off mode is used to pre-start or shut off your unit in advance. program this up to 24 hours in advance. You can use the Timer in 4 functions, i.e ENERGY SAVER, DEHUMID or FAN.

• Timer on (See Fig. #5)

The unit must be on to set the timer. Unit will shut down automatically after it settings in 5 seconds. Use this mode to pre-set the start time of the unit 24 hou a) Press TIMER ON. LCD display will show "XX" (time set last time). When power i for the first time, LCD display will show "01".

- b) Set the desired number of hours by pressing the ( ) pad of the Temp/Time butt for each hour. If you passed the desired time, we use the ( ) pad key to lower the c) After you set TIMER ON, LCD display will show the time. This time displayed me the unit will starts after X hours.
- Timer off (See Fig. #5)

The unit must be running to set time off. Use this to preset the time you would l unit ot shut off.

- a) Press TIMER OFF. LCD display will show "XX" (time set last time). When power is for the first time, LCD display will show "01".
- b) Set desired number by pressing the ( ) pad of the Temp/Time buttons, once for hour. If you pass the desired time, were the ( ) pad key to lower the selection.
- c) After you set TIMER OFF, LCD display will show the room temperature about 5 se later.

When using the timer, the unit will revert to the last COOL and FAN settings when The timer must be reset every time you choose to use it.

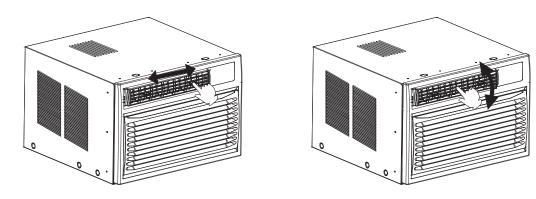
Fig. # 5 **Control Panel.** ON/OFF 88 hr MODE SPEED TIMER TEMP / TIME OFF COOL TEMP/TIME ENERGY SAVER DEHUM Haier

#### Adjusting the Air Flow Direction

Airflow can be adjusted by changing the direction of the air conditioner's louvers. This can also increase the cooling efficiency of the air conditioner.

Adjusting Horizontal Air Flow Adjusting Vertical Air Flow Direction

Direction Adjusting the horizontal vane up and down will Adjusting the vertical louvers left and airflow vertical airflow. The vane can be adjusted right will change horizontal airflow by nudging the back of the vane up and down.



Adjusting Horizontal Air Flow

Adjusting Vertical Air Flow

Recommended orientation of louvers:

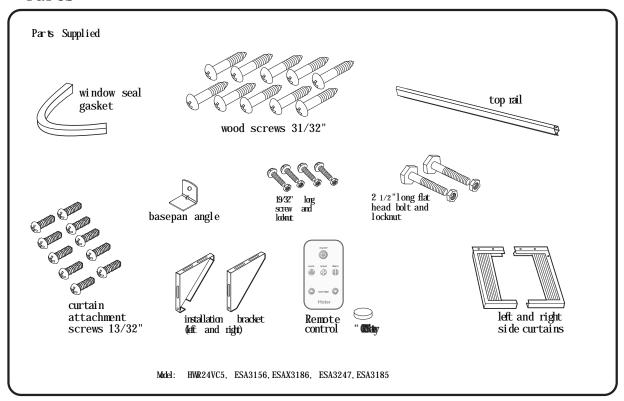
Adjust louvers to face upwards when cooling to maximize cooling efficiency.

### Installations

Before you install your air conditioner, check the following:

- 1) The unit is free of all obstructions inside and outside the room, e.g. drape furniture, plants, shrubs, bushes, trees, other structures like buildings, gara The air conditioner must have a clear, unbostructed airflow through the condens remove heat.
- 2) The window is strong enough to hold the weight of the air conditioner. Extra or supports may be needed depending on your windows. (Brackets or supports not provided in all models)
- 3) The windowsill and track are strong enough to hold the weigh of the air com-
- 4) The wall is strong enough to hold the unit. Extra brackets or supports may | depending on the wall. (Brackets or supports not provided in all models).
- 5) There is adequate and proper power supply near the air conditioner.
- lack A 6) DO NOT use adapter plugs.
- $\Lambda$  7) DO NOT use extension cords.
- $m{\Lambda}$  8) DO NOT cut or remove the ground prong.
- ♠ 9) DO NOT modify the plug or the electrical wall outlet in any way. If plug doe fit the electrical outlet have a certified electrician do the necessary change.
- $\Lambda$  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 use if there are cracks or abrasion damage along the length, plug or connection.
- 12) Be careful of exposed sharp edges of the cabinet and sharp coils (fins) on 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 units comes with an installation kit that provides adjustable mounting louvers to fill the between the sides of the unit and the window frame. The chart below reflects the dimension the units with and without installation kits. Measure your window opening width and compar to the chart below to ensure that it meets the minimum and maximum window width requirement



HWR24VC5, ESA3156, ESAX3186, ESA3247, ESA3185

Model Di mensi on	HWR24VC5, ESA3156, ESAX3186, ESA3247, ESA3185
A(inch)	11 2 "
B(inch)	В <u>3</u> "
C(inch)	2) 1/4 "
D(inch) Max	4) "
D(inch) Min	3) "
Case High	в <u>ж</u> "
Case Width	25 g "
Case Depth	24 B "

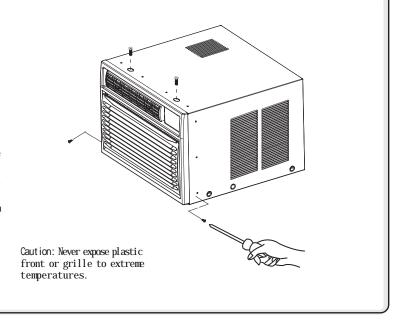
# PREPARE UNIT FOR INSTALLATION

Unpack unit on the floor next to installation location.

Remove two front attachment screws. Separate the outer case from the front with a putty knife at the catch points designated by the arrows.

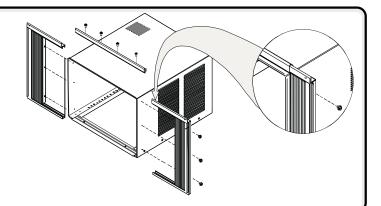
Remove the two screws on top of the outer case.

Using the basepan handle, slowly and evenly pull chassis out from outer case. Note: Cover putty knife blade with masking tape to guard against damage of the unit finish.



# 2 ASSEMBLE CURTAINS/TOP RAIL

Install top rail with four 13/32" screws. Slide left-hand curtain assembly into left end of top and bottomrails. Repeat for right-hand curtain assembly. Fasten curtain retainer strips to the sides of the outer case with six 13/32" screws.



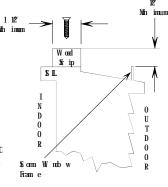
# 3 PREPARE WINDOW FOR INSTALLATION

Inspect window track, sash, and sill for ts ability to support the weight of air conditioner.

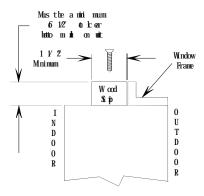
Measure the width between the windownoldings to ensure the Instant Mount will fit the window frame. Instant Mount models are designed for windows wide (for details see page 15)

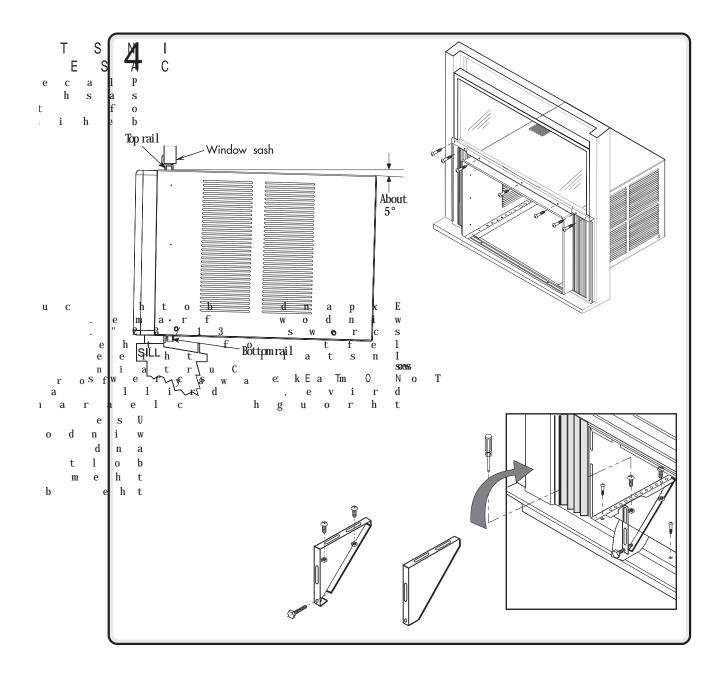
The instant Mount kit supplied with unit is designed for mounting in most double-hung windows **without storm windows.**For installation in window frame with storm window, modify sill by adding wood strips (not included) to inner and outer sills. This raises the unit and eliminates interference of storm window frame.

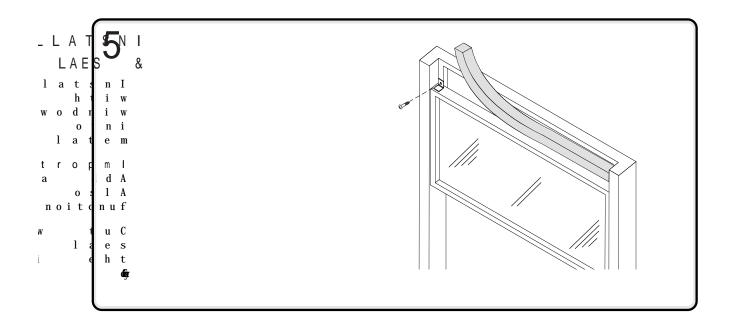
Storm window installation f stormwindow frame does not allow adequate clearance below sil (1/2" required), remove stormwindow frame or create clearance by adding a wood strip (at least 1 1/2" wide) along entire width of sill. Fastenwood strip to sill with at least three countersunk wood screws (not supplied with kit). This provides a smooth surface for mounting air conditioner.



Mobile home window installation Add wood strip (at least 1 1/2" wide) along entire width of window sill. Thicknessof wood strip should match height of front lip on window frame. Fastenwood strip to sill with a minimum of three countersunk wood screws (not supplied with kit). This provides a smooth surface for mounting air conditioner.







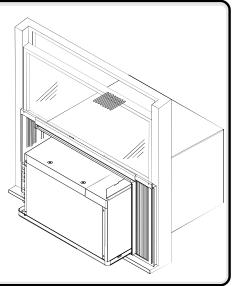
# 6 RETURN CHASSIS TO THE OUTER CASE

Find someone to help you replace the chassis in outer case. Replace front panel and grille. Caution:

For security purpose, reinstall screws at cabinet's sides, removed in step one

#### **IMPORTANT:**

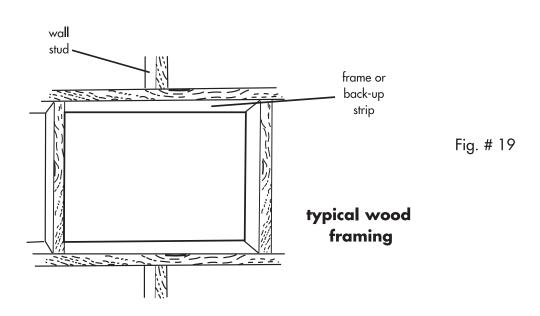
Because the window sash helps keep the unitin window make certain the window sash contacts the outer case before reinstalling the chassis.



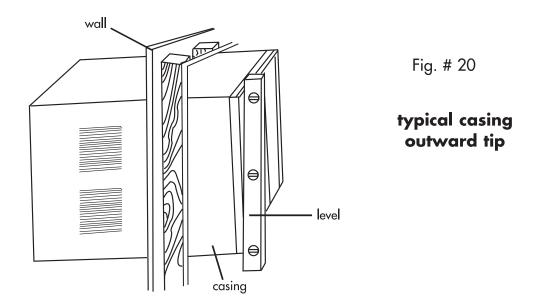
#### Wall Installations: slide-out chassis only

Note: Remove the 2 shipping screws on the top of the air conditioner that hold the chassis to the outer she \*Onces\*emoved\*, these do not have to be re-installed. To ensure that your air conditioner is properly installed in the wall, it is recommended that it be installed by a certified technician who is familiar with through the wall installations.

- 1) Using wood, 1" or more in thickness, build a wooden frame to fit the casing/cabinet dimensions of the unit which you have purchased.
- 2) Measure the outside width and the height of the frame to determine the cutout dimensions necessary for the opening in the wall. The depth of the frame will depend on the depth of the wall. The finished frame must be set in the inside wall. The frame has to be squared and leveled. Remember the frame has to be nailed securely to the wall studs. (See Fig. # 19)

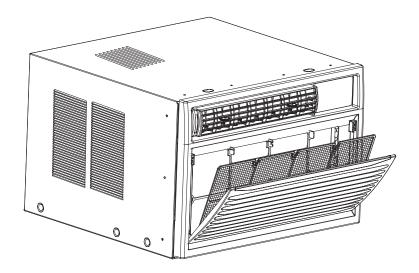


3) Now to install, insert the casing into the wall opening. (Remove the chassis out first following steps 1 – 6 in Slide-out chassis section). Make sure that the cabinet is at least 1/2" inch inside the room. Also the side louvers should not be blocked. This is to have proper air circulation in and around the compressor. (See Fig. # 20)



- 4) The casing should be tilted 1/4'' outside so as to drain the excess dehumidified water.
- 5) Properly insulate any opening between the casing and the frame.
- 6) Using the screw holes on the sides of the unit, which are for the window mounting kit and the screw holes in the top mounting kit rail, attach the casing to the wood frame.
- 7) With the help of another person lift and put the chassis of the air conditioner in to the casing.
- 8) Screw the security screw into place and snap on the grille.
- 9) If the filter was removed during this process, reinsert the filter.

### Care and Cleaning Guide



- Always unplug your air conditioner before cleaning.
- The air filter behind the inlet grille should be checked and cleaned at once every 2 weeks (or as necessary) to maintain optimal performance of the air conditioner.

How to remove the air filter:

- 1. The grille may be opened from the top for easy maintenance after ins
- 2. Open the inlet grille by pulling off the exposed door on the top of (based on the installation).
- 3. Pull the tab slightly to release the filter. Pull the filter in the s as the opening.
- 4. Clean the filter with warm, soapy water. The water should be below  $40^{\circ}\text{C}(104^{\circ}\text{F})$ .
- 5. Rinse off and gently shake off excess water from the filter. Let it (replacing it.
- 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, damage and/or discolor your air conditioner.
- Always use a soft cloth dampened with water or mild soap and water solution to wipe the front if the cabinet.
   Wipe dry 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 the "Off" mode.

#### Air from air conditioner is warm:

• The A/C setting may need to be raised.

#### Ice formation on cooling coils:

- The outside temperature too cold. Set the unit on "fan only" setting to defrost ice.
- Lower temperature setting. The temperature setting may be too cold.
- The unit BTU may be too high for the room.

#### Air conditioner is working but room is not cooling:

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

#### 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**

#### What is covered and for how long?

This warranty covers all defects in workmanship or materials for a period of:

12 months for labor

12 months for parts (Functional Parts Only) 5 years for sealed system

The warranty commences on the date of item purchase. Customer shall provide Haier with proof of the date of purchase, brand, model and serial number for verification prior to any warranty service being provided.

**EXCEPTIONS**: Commercial or Rental Use warranty:

90 days for labor 90 days for parts

No other warranty applies.

#### What is covered/not covered?

- 1. The mechanical and electrical parts of the appliance which serve the functional purpose of this appliance are covered for a period of 12 months. This includes all parts except finish and trim.
- 2. Manufacturing defects to the components of the sealed system (e.g. hermetic compressor, condenser and evaporator) are covered for a period of 5 years from the date of purchase. Any damages to such components caused by mechanical abuse, improper handling or shipping will not be covered.
- 3. The limited warranty does not cover any credit or refund for any loss or injury caused by the product or defects to the product including but not limited to incidental or consequential damages.

#### What will be done?

1. Any mechanical or electrical part that proves to be defective in normal usage during the specified warranty period will be repaired or replaced at Haier's discretion.

A&E factory service is the authorized service provider for Haier.

If it is determined that repair is not appropriate or replacement part is unavailable for repair, Haier will exchange the product with a refurbished or new product the same as or similar to the original at its discretion.

2. There will be no charge to the purchaser for functional replacement parts and labor on any covered items during the initial 12- month period. Beyond this period, only the components of the sealed system are covered. Labor is not provided and must be paid for by the customer.

3. To have your product serviced, please contact Haier customer service at 1-877-337-3639.

# THIS WARRANTY COVERS APPLIANCES WITHIN THE CONTINENTAL UNITED STATES, PUERTO RICO AND CANADA. IT DOES NOT COVER

THE FOLLOWING:

Damages from improper installation.
Damages incurred during shipping.
Defects other than manufacturing.
Damage from misuse, abuse, accident, alteration, lack of proper care and maintenance or incorrect current or voltage.

Damage from other than household use. Damage from service by other than an authorized dealer or service center. Decorative trims or replaceable light bulbs.

Transportation and shipping.
Labor (after the initial 12 months).
Credit or Refund for products over 30 days past date of purchase

Food loss for food spoiled as a direct result of mechanical failure of the product or of any delay in providing service, repair, replacement. This limited warranty doesn't apply to refurbished product or unit purchased as/like new or second-hand.

THIS LIMITED WARRANTY IS GIVEN IN LIEU OF ALL OTHER WARRANTIES, EXPRESSED OR 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, so the above limitations may not apply to you. Some states do not allow limitations on how long an implied warranty lasts, so the above limitations may not apply to you.

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

Haier America Trading L.L.C. New York, NY 10018. 1-877-337-3639