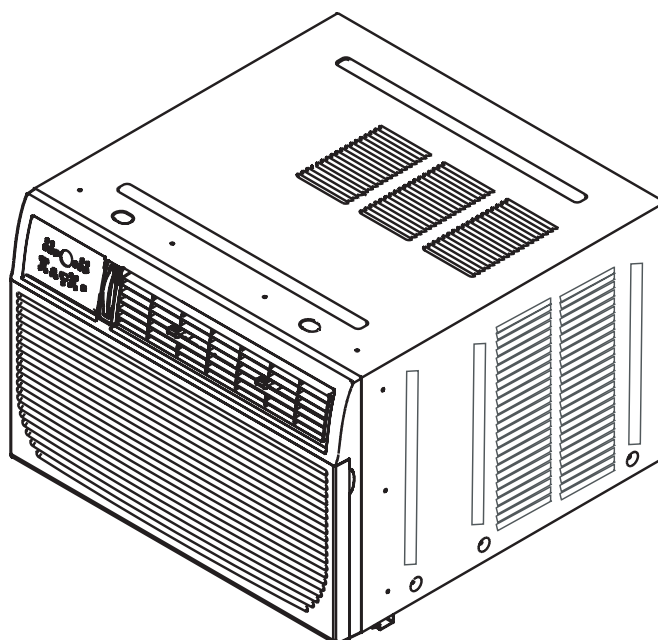





Please read the following owner's manual before using this air conditioner. Keep this manual along with your proof of purchase in a safe place for future reference.

OWNER'S MANUAL WINDOW AIR CONDITIONER



MODEL NO.	COOLING CAPACITY	EER	
13-04595	15,000 BTU	10.7	

sunrise Tradex Corp.

www.sunrisetradex.com

3122, Bernard-Pilon
St-Mathieu-de-Beloeil, Qc, J3G 4S5
Tel. : (450) 536-2175 - Fax : (450) 536-9081
Toll free : 1 (800) 686-2175

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WARNING

Please read the following owner's manual before using this air conditioner. This manual is not a contract and should be used as a reference guide only. We reserve the right to make technical changes at all times without prior notice.

USE

Thank you for purchasing this Window Air Conditioner. This unit is designed to improve indoor living and working comfort by providing cooling and ventilation with minimal installation. Please refer to the Room Cooling Chart at the end of this manual for the room size to cool vs the capacity of your new air conditioner.

SAFETY NOTES

When using this window air conditioner, or any other electric appliance, always follow these basic safety precautions. Not doing so could result in injuries, electrical shocks or fire.

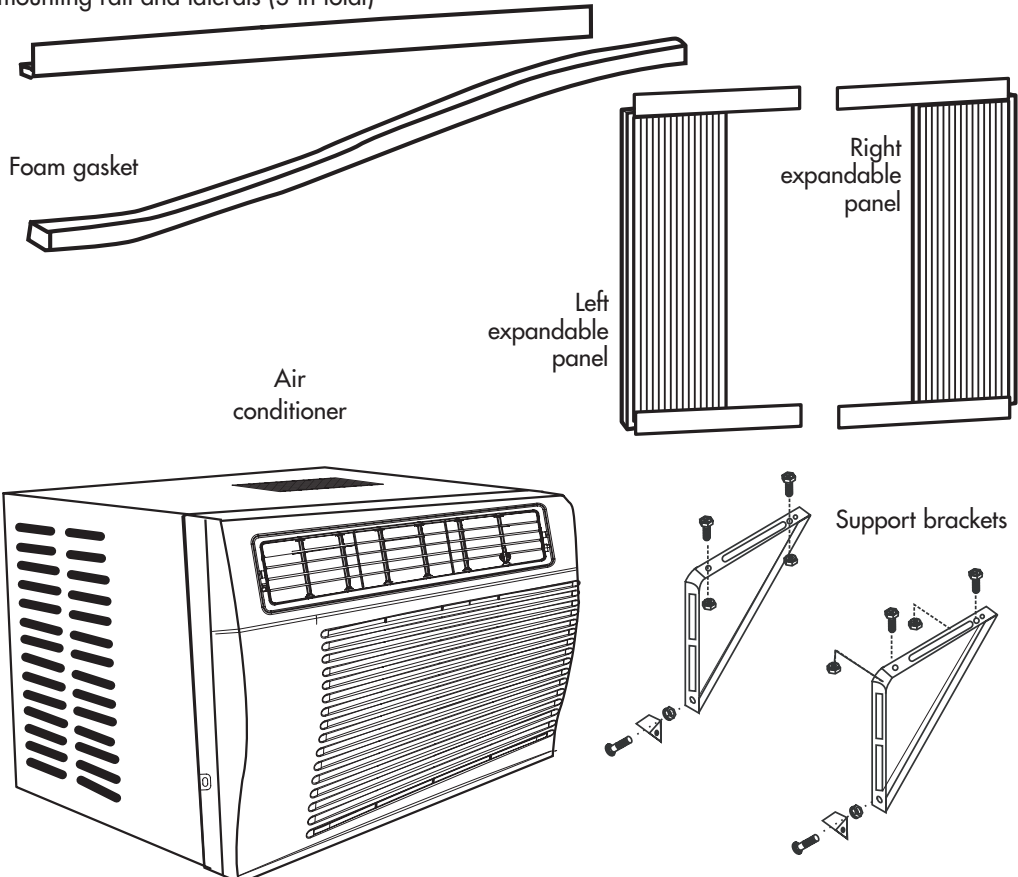
1. The unit must be connected to a grounded (three prongs) power supply properly rated. For your safety, this unit is grounded through the power cord plug when connected to a grounded wall outlet.
2. Do not alter the power cord nor the plug end by removing the ground prong.
3. It is recommended not to use an adapter plug or extension cord.
4. Do not plug the unit in a damaged electrical receptacle.
5. Do not connect the unit to an outlet that is being used for other electrical appliances.
6. Before unplugging the unit, always turn it off. Always unplug the unit before cleaning or servicing. When unplugging the unit, never pull on the power cord - always grip the plug.
7. Do not start or stop the unit by plugging in or pulling out the power cord.
8. Always check the power cord for signs of damage before use. If the power cord is damaged, contact SUNRISE TRADEX Customer Service (see end of this manual).
9. Do not install or use the unit in the following places:
 - near a heat source;
 - an area with possible gas leakage or in an explosive atmosphere ;
 - near a bath, shower enclosure, swimming pool, or any other steamy and wet areas ;
 - in a greenhouse.
10. Do not apply insecticides or any other flammable products on the unit.
11. Do not operate with wet hands or spray water or other liquid on the unit, nor immerse the appliance.
12. This unit is not intended for the use of children and close supervision is necessary when it is operating near children.
13. Never insert fingers, foreign objects, or anything to obstruct the air inlet and outlet grills. Warn children.
14. Never operate with an outside protective cover in place or other objects blocking the outside airflow.
15. For a maximum efficiency, do not block inside airflow with curtains, blinds, furniture or else.
16. Do not expose skin or eyes directly to cool air over a long period of time.
17. Ensure that all parts and accessories are correctly fitted before turning on the unit.
18. If an abnormal odour or smoke comes out of the unit, immediately unplug the unit and contact SUNRISE TRADEX Customer Service (see end of this manual).
19. Do not place a plant or allow a pet to be exposed directly to the unit cool airflow.
20. Do not put any combustion appliance in the direct path of the unit airflow ; it could affect the combustion efficiency.

INSTALLATION

ACCESSORIES (MAY DIFFER FROM ILLUSTRATIONS)

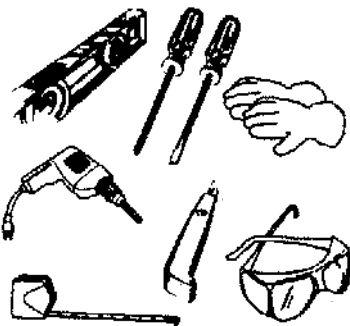
Before beginning installation, make sure to have close at hand all the tools you will need (listed below) and that all accessories and hardware parts provided with your air conditioner (as shown) are included.

Top mounting rail and laterals (3 in total)











Tools needed

- Level
- Gloves
- Flat blade and Phillips screwdrivers
- Utility knife
- Drill
- Safety glasses
- Tape measure
- Pencil



Hardware included

	Washer head locking screw for window panels	2
	3/4" hex-head screw	3
	Safety lock	2
	1/2" flat head bolt and locknut	4
	3/4" flat head bolt and locknut	2
	Sill angle bracket	2
	Long hex-head locking screw for top angle, side retainer 5/16" long	10
	Support brackets	2

INSTALLATION

IMPORTANT NOTICE :

Do not pierce the bottom of the air conditioner. Excess water is accumulated to cool down the temperature of the condenser (outdoor part). It is normal to hear the condenser blade hit water accumulated in the bottom of the unit. Not respecting this notice will automatically void the warranty of the unit.

NOTE : DRAWINGS OF THE AIR CONDITIONER AND ACCESSORIES MAY DIFFER FROM THE PRODUCTS.

UNPACKING THE AIR CONDITIONER

- Remove the air conditioner from the packing carton. It is recommended to keep the carton and packing material for storage or transportation of the unit. If you decide to dispose of the packing material, recycling where possible.
- Do not forget to remove the top rail from the bottom of the packing carton.
- Remove tape and glue residue from surface before turning on the air conditioner. Rub a small amount of liquid dish soap over the glue residue with your fingers. Wipe with warm water and dry.
- Do not use sharp instruments, rubbing alcohol, flammable fluids, or abrasive cleaners to remove tape or glue. These products can damage the surface of your air conditioner.
- Handle the air conditioner with care. We recommend that 2 persons move and install this air conditioner.

ELECTRICAL SPECIFICATIONS

- The electrical ratings for your air conditioner are listed on the rating plate of the unit.
- The air conditioner power cord ends with a LCDI grounded plug (Leakage Current Detection and Interruption). This device will circuit trip the power source if the nominal current leakage between the cord shield and either load conductor exceeds a predetermined value. The cord will remain out of power until the device is manually reset. This device protects against electric shock and reduces fire risks in the power cord or combustible material nearby.

LCDI TEST

1. Plug the power cord into a grounded outlet.
2. Press on the TEST button - circuit should trip, cutting off power to the unit and the RESET button pops out.
3. Press on the RESET button to restore power (some models may have a pilot light going on when power is restored).



Note : If the reset fails, this means that an abnormal current leakage has been detected. Do not use the air conditioner and/or attempt to reset the LCDI plug. Immediately contact SUNRISE TRADEX Customer Service (see end of this book).

WARNING !

1. DO NOT PRESS the TEST button while the air conditioner is operating.
2. The TEST and RESET buttons should not be used as ON and OFF switches.
3. The cord and the plug are not built to protect external loads or supply circuits.
4. The LCDI cord and plug are intended for indoor use only.
5. The power cord and plug must be connected into a properly rated grounded outlet. If you do not have a grounded outlet available, contact a qualified electrician to have a grounded outlet properly installed.
6. Do not alter the power supply plug by removing the ground.
7. Do not connect to an outlet used by other appliances ; ideally use on a single outlet circuit.

INSTALLATION

WINDOW REQUIREMENTS

1. These instructions and installation parts are for a standard double-hung window. It can be installed with or without the expandable panels.
Make sure the opening is large enough for the unit size .
Modify accordingly for other types of window.
2. The unit must be installed within 122 cm (48") of a wall grounded outlet.
3. All supporting parts must be fixed to solid wood, masonry or metal.
4. Clear out the area where the unit is installed ; air inlets and outlets must be free at all times.
The rear of the unit must be outdoors, not inside a building, a garage or other closed area.

IMPORTANT : If the air conditioner is blocked by the storm window, remove the storm window. If it is not possible, to make sure the unit will drain properly, fix a piece of wood to the stool in order to allow the air conditioner to tilt toward outside **(Fig. B)**.

Size of the window piece :

Width - minimum 3,8 cm (1-1/2") ;

Length - long enough to fit inside the window frame ;

Thickness - thick enough to allow for proper pitch to rear ; place a piece of wood on stool to make it 1.3 cm (1/2") higher than the top of the storm window frame.

- Make sure that the drain holes of the storm window frame are not blocked by caulking or painting.

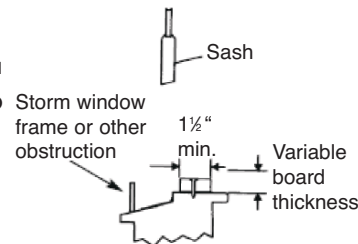
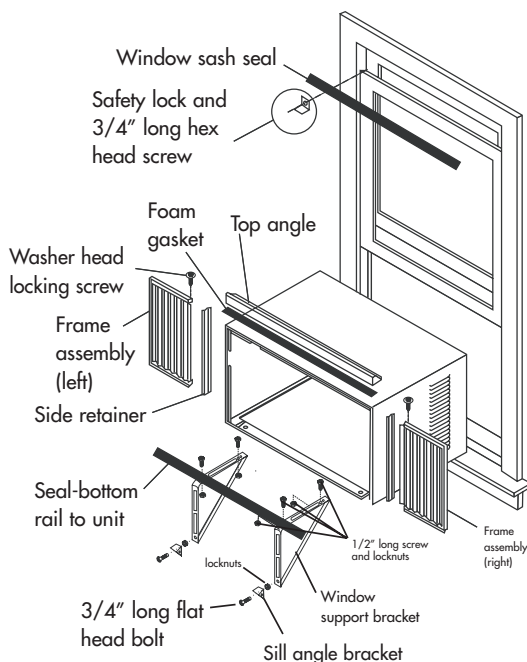


Figure B

INSTALLATION INSTRUCTIONS

Please read ALL instructions before installing. Two persons are recommend to install this product. If a new electrical outlet is required, have the outlet installed by a qualified electrician before installing unit.



PRELIMINARY INSTRUCTIONS

Do the following before starting to install unit. See illustrations below.

Check dimensions of your unit to determine model type:

Unit height:	18 5/8"	17 5/8"
Unit width:	26 1/2"	23 1/2"
Minimum window opening:	19"	18 1/2"
Minimum window width:	31"	26 1/2"
Maximum window width:	43"	40 1/2"

1. Check window opening size.

The mounting parts furnished with this air conditioner are made for installation in a wooden sill double-hung window. The standard parts are for window dimensions listed above. Open sash to a minimum of 19" (48.3 cm). See Fig.1.

2. Check condition of window.

All wood parts of window must be in good shape and able to firmly hold the needed screws. If not, make repairs before installing unit.

3. Check your storm windows.

If your storm window frame does not allow the clearance required, correct by adding a piece of wood as shown in Fig. 2, or by removing storm window while room air conditioner is being installed.

4. Check for anything that could block air flow.

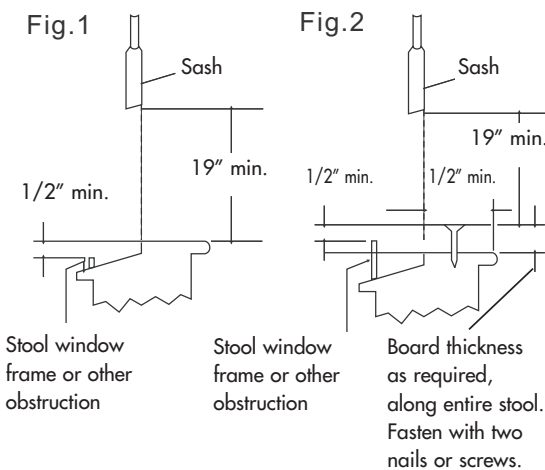
Check area outside of window for things such as shrubs, trees, or awnings. Inside, be sure furniture, drapes, or blinds will not stop proper air flow.

5. Check the available electrical service.

Power supply must be the same as that shown on the unit serial nameplate. Power cord is 48" long. Be sure you have an outlet near.

6. Carefully unpack air conditioner.

Remove all packing material. Protect floor or carpet from damage. Two people should be used to move and install unit.



WINDOW MOUNTING

1. Remove chassis

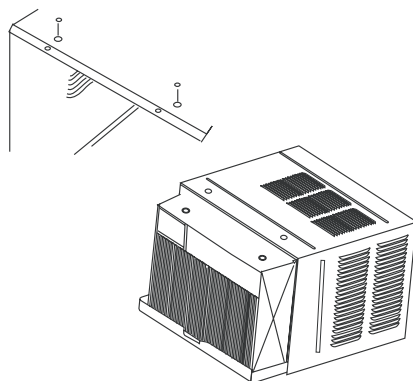
1. Pull down front panel and remove filter.
(See fig.1).
2. Lift front upwards and place to one side.
3. Locate the four front screws and remove. These screws will be needed to re-install the front later.(See fig.2).



4. Pry away front from cabinet sides as shown in Fig.3.
5. Gently lift front of unit and put aside (fig. 4).



6. Remove shipping screws from top of unit and also on the side by the base if installed.
7. Hold the cabinet while pulling on the base handle, and carefully remove the unit.

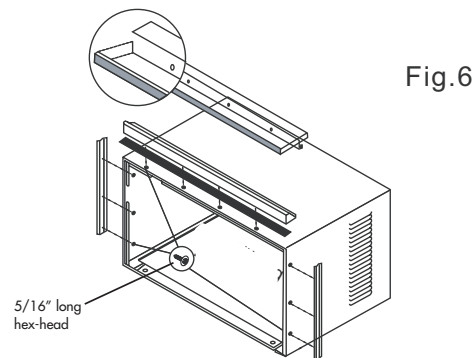


- 8. IMPORTANT : Mechanical damages could occur if the protections are not removed before starting the unit. Your unit may come with internal packaging. This packaging must be removed prior to installing the air conditioner back into the cabinet. (See fig.5)**



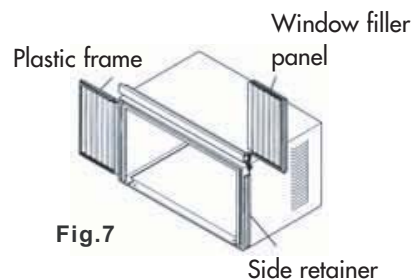
2. Install top angle and side bracket

1. Attach foam gasket to top angle above holes as shown in Fig.6.
2. Install top angle and side retainers to cabinet as shown in Fig.6.

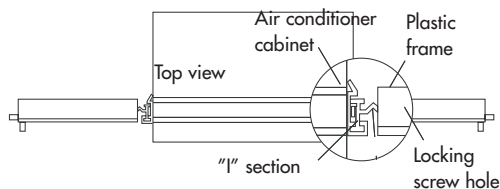


3. Assemble window filler panels

1. Place cabinet on floor, a bench, or a table.
2. Slide "I" section of window filler panel into side retainer on the side of the cabinet (See fig.7). Do both sides.



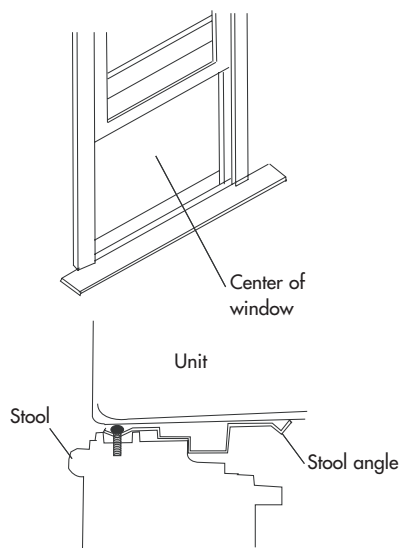
INSTALLATION INSTRUCTIONS



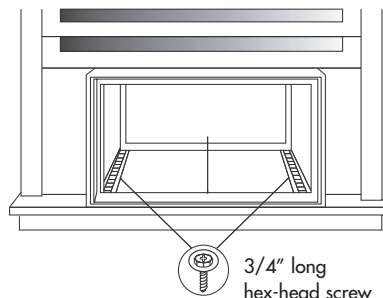
3. Insert top and bottom legs of window filler panel frame into channel in the top angle and bottom rail. Do both sides.
4. Insert washer head locking screws (2) into holes in top leg of filler panel frame (see step 6). Do not totally tighten. Allow leg to slide freely. Screws will be tightened after section 6.

4. Cabinet installation

1. Open window and mark center of window stool.
2. Place cabinet in window with bottom stool angle firmly seated over window stool as shown. Bring window down temporarily behind top angle to hold cabinet in place.

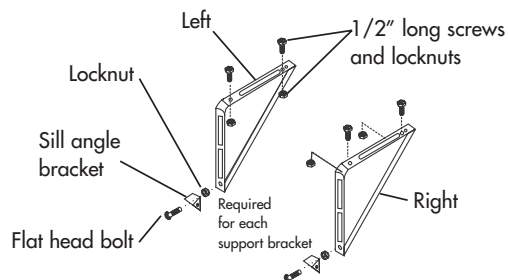
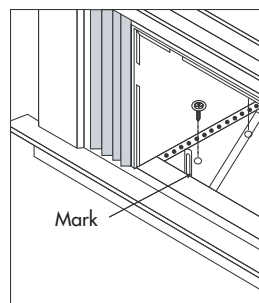


3. Shift cabinet left or right as needed to line up center of cabinet on center line marked on stool.
4. Fasten cabinet to window stool with 2 screws into holes (you may wish to pre-drill pilot holes).



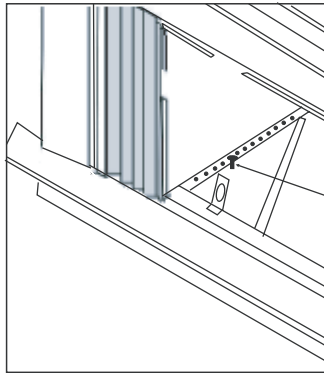
5. Install support bracket

1. Hold each support bracket flush against outside of sill, and tight to bottom of cabinet as shown below. Mark brackets at top level of sill, and remove.
2. Assemble sill angle bracket to support brackets at the marked position, as shown. Hand tighten, but allow for any changes later.



WINDOW MOUNTING

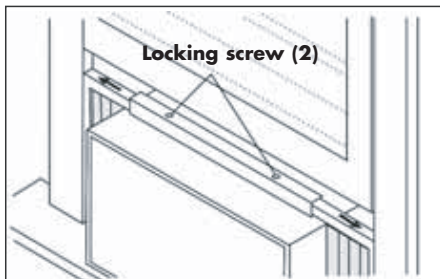
3. Install support brackets (with sill angle brackets attached) to correct hole in bottom of cabinet as shown.
4. Tighten all 6 bolts securely.



1/2" long screws and locknuts

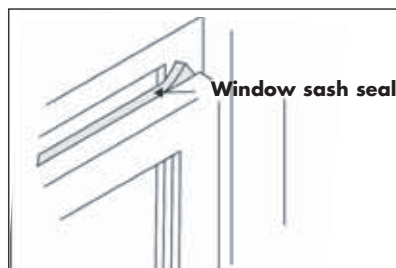
6. Extend window filler panels

1. Carefully raise window to expose filler panel locking screws. Loosen screws so filler panels slide easily.
2. Extend panels to fill window opening completely. Tighten locking screws on top.
3. Close window behind top angle.

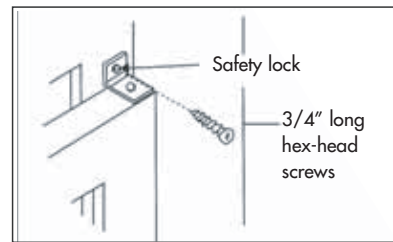


7. Install window lock and sash seal

1. Trim sash seal to fit window width. Insert into space between upper and lower sashes.













2. Attach right angle safety lock as shown.

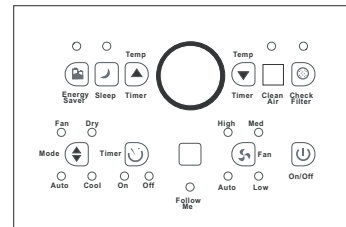


8. Install chassis into cabinet and install front to unit

1. Lift air conditioner and carefully slide into cabinet leaving 6" protruding.
2. DO NOT push on controls or finned coils.
3. Be sure chassis is firmly seated towards rear of cabinet.
4. Installation of front is the reverse of removal outlined in section 1.

LED DISPLAY CONTROL PANEL

 On/Off	To turn the air conditioner on or off.
 Auto Cool Dry Fan Mode	Press this button to select the mode (in sequence) : AUTO → COOL → DRY* → FAN An indicator light goes on when selecting the mode. *DRY mode available on some models only.
 On Off Timer	Sets the TIMER ON for an automatic start of the air conditioner and TIMER OFF for automatic shut off.
DECREASE   INCREASE	Increase/decrease the degrees when setting the temperature in COOL and ENERGY SAVER modes. Increase/decrease the hours when setting the timer for an automatic start or shut off of the air conditioner.
 Temp 72° Temp Timer	LED display : shows the temperature or time settings (when timer is on). When in FAN mode, currently shows the room temperature.
 Auto Low Med High Fan	To set fan speeds (in sequence) : AUTO → LOW → MED → HIGH. Each level is paired with an indicator light going on when selected.
 Check Filter	The indicator light goes on when the filter is dirty. Once the cleaned filter is back in place, press on this button to reset.
 Sleep	Sets the air conditioner to SLEEP mode.
 Energy Saver	Sets the air conditioner to ENERGY SAVING mode.



NOTE: The functions and icons can differ according to models.

UNIT OPERATION





IMPORTANT NOTICE :

Do not pierce the bottom of the air conditioner. Excess water is accumulated to cool down the temperature of the capacitor (outdoor unit). It is normal to hear the capacitor's blade hit water accumulated in the bottom of the unit. Not respecting this notice will automatically void the warranty of the unit.

- Plug the unit into a grounded outlet. Do not use an extension cord nor an adapter plug.
- In cooling mode, when turning your air conditioner off, always wait at least 3 minutes before turning it back on. It will prevent overheating of the compressor and the air conditioner from blowing a fuse or tripping a circuit breaker.
- Do not run your air conditioner in cooling mode when the outdoor temperature is below 17°C (62°F). The internal evaporator will freeze up and the unit will not operate properly.

PRESS ON/OFF  TO TURN THE UNIT ON ; PRESS AGAIN TO TURN OFF.

COOLING MODE

1. Press the **MODE**  button and set to **COOL**. The matching indicator light will go on.
2. Press  (increase) or  (decrease) to set room temperature - 17 to 30°C (62 to 86°F). The set temperature will show on the LCD display. To alternate between °C and °F, press and hold for 3 seconds both keys together.
3. Press  to set fan speed : **AUTO, LOW, MED** or **HIGH**. Each level is matched with an indicator light going on when selected.

AUTO : This automatically sets the fan speed to provide an optimum comfort level based on the set temperature. The fan speed will increase or decrease in order to adjust the cooling airflow as per the set temperature. If the room temperature does not get too warm, the fan speed will operate at **LOW** speed.

- This button can be activated only in **COOL** mode.

LOW : Fan speed lowest level - for NIGHTTIME and/or a SMOOTH cooling.



MED : Fan speed medium level - for NORMAL cooling.

HIGH : Highest velocity airflow - for MAXIMUM and FAST cooling.

- For maximum cooling efficiency, draw the curtains or blinds if the room is exposed to direct sunlight. Do not place near a heat source.
- If the air conditioner is turned off or switched on from **FAN** or **ENERGY SAVER** mode, upon turning the unit on to **COOL** mode, allow a 3 minute delay before the compressor resume.

FAN MODE





The **FAN** mode provides ventilation and air filtration without cooling. When using the **FAN** mode, the temperature settings cannot be adjusted but the current room temperature will show on the LED display.

1. Press the **MODE**  button and set to **FAN**. The matching indicator light will go on.
 2. Press  to set fan speed to : **AUTO, LOW, MED** or **HIGH**. Each level is matched with an indicator light going on when selected.
- The **AUTO** fan speed cannot be used when in **FAN** mode.
 - When in **FAN** mode, open the air vent (**some models only**).

UNIT OPERATION


ENERGY SAVER MODE

This feature can be used when the air conditioner is **COOLING**. Based on set temperature, the fan cycles on and off with the compressor. This mode results in variations of room temperature and humidity. It is recommended to use this mode when the room is unoccupied.

1. Press on the **ENERGY SAVER**  button.
2. Press  (increase) or  (decrease) to set room temperature. The set temperature will show on the LED display. To alternate between °C and °F, press and hold for 3 seconds both keys together.
3. Press  to set fan speed to **AUTO, LOW, MED** or **HIGH**. Each level is matched with an indicator light going on when selected.

NOTE : The fan and the compressor may not cycle on and off simultaneously.




SLEEP MODE

- In **SLEEP** mode, the air conditioner adjusts the cooling temperature for a preset period of time. Using this mode will allow you to maintain a continuous room comfort for a good night sleep.
 - When the **SLEEP** mode is on, the set temperature will increase by 2°F 30 minutes after the mode is selected. The temperature will then increase by another 2°F after an additional 30 minutes. This new temperature will be maintained for 7 hours before it returns to the originally set temperature. This ends the **SLEEP** mode and the unit will continue to operate as originally programmed.
1. Set to **COOL** mode and adjust the temperature on the air conditioner.
 2. Press on the **SLEEP**  button.
 3. This mode can be cancelled at any time during operation ; simply press again on **SLEEP**.


SETTING THE TIMER

The timer is used to set an automatic start or shut off.

Automatic start :

1. Press on **TIMER**  until the “**ON**” indicator light goes on - this indicates that the automatic start program is initiated.
2. Press  (increase) or  (decrease) to set the numbers of hours (1-24) before the turn on.
 - 0 to 10 hours, the time will increase by 1/2 hour ; 10 to 24, it will increase by 1 hour.
3. For 5 seconds, the LED display will show the time left before the unit starts ; then, the display will currently show the set temperature.


Automatic shut off :

Press on **TIMER**  until the “**OFF**” indicator light goes on - this indicates that the automatic shut off program is initiated. Repeat steps 2 and 3 described above for the automatic start.

- Turning the unit ON or OFF at any time will cancel the TIMER function.

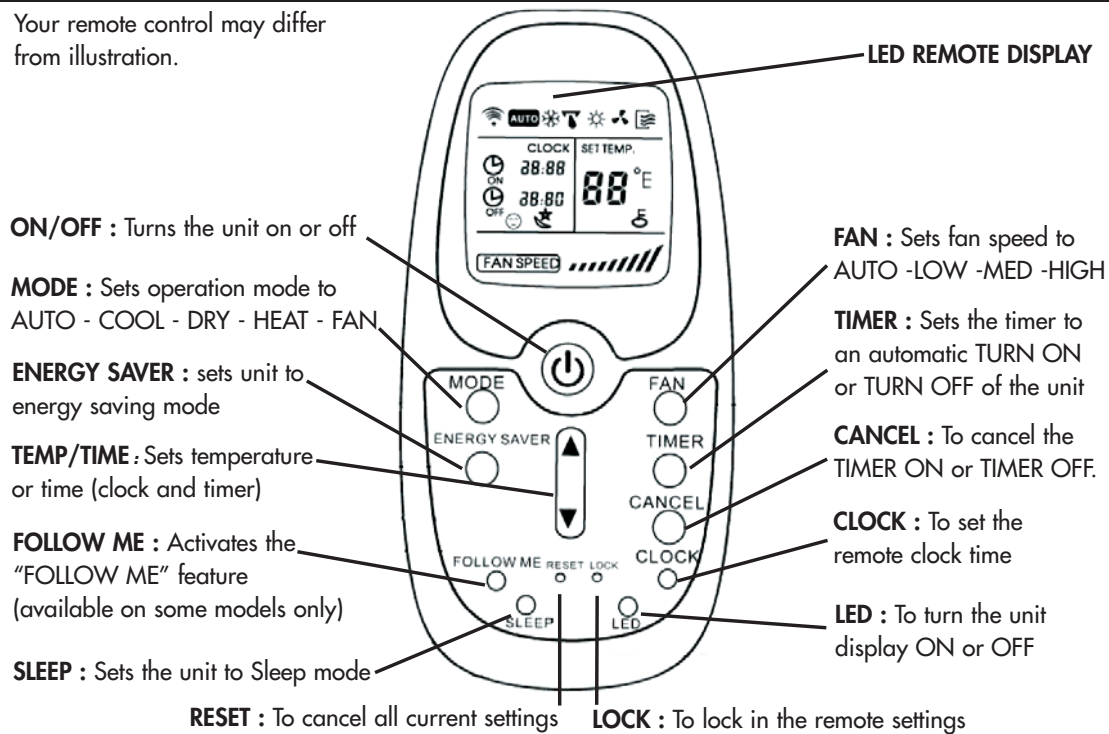
FILTER CLEANING WARNING LIGHT

This feature is a reminder to clean the air filter. It will go on after 250 hours of operation.

1. When the **CHECK FILTER** light is on, remove and clean the air filter or replace it. Refer to “Cleaning the air filter” in the “Maintenance” section.
2. Then put the filter back in place.
3. To reset, press the **CHECK FILTER**  button for 5 seconds - pilot light will go off.

REMOTE CONTROL

Your remote control may differ from illustration.



REMOTE CONTROL MODE MATCHING LED ICONS

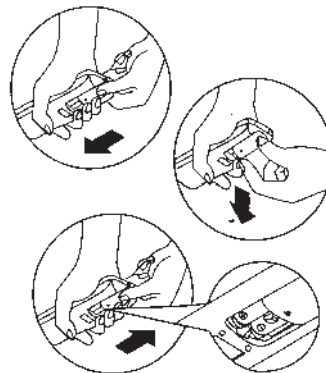
	Signal transmission		FAN mode		SET TEMP. TEMPERATURE settings (°C or °F)
	AUTO mode		ON/OFF icon		UNIT TURN ON/OFF TIMER
	COOLING mode		"FOLLOW ME" feature (only on some models)		CLOCK TIMER and CLOCK TIME settings
	DRY mode (only on some models)		SLEEP mode		
	HEAT mode (only on some models)		LOCK feature		
			FAN SPEED levels		

2 AAA - 1.5V (INCLUDED) POWERS THE REMOTE CONTROL.

- Do not use rechargeable batteries

How to install the batteries

1. Following the arrows (see Figure), remove the battery cover.
 2. Insert the 2 batteries, making sure that the terminals (+/-) are correctly fitted. Put the cover back into position.
 3. After inserting the batteries, set the remote clock. Each time you will change the batteries, do not forget to reset the remote clock.
- If you are not to use the remote control for a long period of time, remove the batteries to eliminate potential battery leakage.
 - The average battery life under normal use is approximately 6 months. Replace batteries when there is no receiving beep from the unit or if the transmission indicator on the remote fails to light.
 - The remote controller can operate the air conditioner within a maximum distance of 8 m (26') and a 180° radius from front of the unit.
 - Make sure there is nothing blocking the signals from the remote controller to the unit. If you keep the remote in a position that hinders a good signal transmission, it could result in a 15 minutes time-lag.



REMOTE CONTROL

HOW TO OPERATE THE REMOTE CONTROL





- This air conditioner has a built-in microcomputer memory that will save all set data ; when pressing ON/OFF to start the unit, operations set before the shut off will resume.

SETTING THE REMOTE CLOCK




Before operating the remote control, it is important to check and set the remote clock.

Initial setting (after inserting new batteries) :


Once the batteries are in the remote control, the remote clock panel will display 12:00.

1. Press and hold the **CLOCK** button  for 3 seconds - the time begins to flash  .
2. Press on the setting keys  or  to set the current time.
3. Once the right time is set, release the buttons and press the **CLOCK** button again or wait 5 seconds - the clock time stops flashing, meaning that the current time is now set.

Resetting the clock :

1. Press and hold the **CLOCK** button  for 3 seconds - the time begins to flash  .
 2. Follow steps 2 and 3 detailed above.
- Each time you press one of the setting keys, the time moves forward or backward by 1 min. Keep pressing without releasing, it moves by 10 minutes.
 - Set the **CLOCK** time before activating the timer. If you adjust the clock time after setting the timer, it will accordingly impact on the time you have set on the timer.
 - Static electricity, battery power failure or other factors can cause the remote control clock to initialize. If the remote is initialized (flashing 12:00), reset the clock before starting operation.
 - The remote display shows the current time only when the **TIMER** function is off. If the **TIMER** is on, press on **CLOCK**  to show the current time.

STARTING OPERATION : Press the **ON/OFF** key  to start - matching icon shows  ; push again to stop.

- **TRANSMISSION INDICATOR**  : lights when the remote control transmits signals to the unit.

TO SELECT THE MODE

Press the **MODE**  button and set to the desired mode indicated by each matching icon :

AUTO  → **COOL**  → **DRY***  → **HEAT***  → **FAN**  .

*Important : **DRY** and **HEAT** modes are not functional on **COOL** only models.

TO SELECT THE FAN SPEED Press the **FAN**  button and set to the desired level indicated by each matching speed icon :

AUTO  → **LOW**  → **MED**  → **HIGH** 


- Fan speed cannot be adjusted in **AUTO** or **DRY*** mode.
- **DRY** mode is not functional on **COOL** only models.

ENERGY SAVER MODE

This feature can be activated in **COOL** only mode. Press on **ENERGY SAVER**  to set.

REMOTE CONTROL



SETTING THE TEMPERATURE :

Press ▼ or ▲ to set temperature - it will show on the remote Set Temp display  .
When pressing and holding the keys together for 3 sec., display alternates between °C and °F.
• Temperature cannot be set and does not show in **FAN** only mode.



SETTING THE TIMER :

- When setting the timer time, from 0 to 10 hours, numbers will increase by 1/2 hour ; from 10 to 24 hours, it will increase by 1 hour.
- The time is registered within a 3 seconds period ; do not stop pressing the button until desired time is set ; otherwise, you must start from beginning.

Automatic start time :

1. Press the **TIMER**  button and set to **ON** as indicated by the matching icon  on the LED remote display ; the setting time right beside is flashing **88:88** .
2. Press ▼ or ▲ to set the numbers of hours (1-24) before the unit TURNS ON.
3. Wait for 3 seconds and the set time will stop flashing - the **TIMER ON** is now activated.


Automatic shut off :

1. Press the **TIMER**  button and set to **OFF** indicated by the matching icon  on the LED remote display ; the setting time right beside is flashing **88:88** .
2. Press ▼ or ▲ to set the numbers of hours (1-24) before the unit TURNS OFF.
3. Wait for 3 seconds and the set time will stop flashing - the timer **OFF** is now activated.

Combined automatic start and shut off :



You can program at the same time an automatic start and a shut off. Follow same procedures as above for both start and shut off. This feature is useful, for ex. when you want to stop the air conditioner after you leave home, and turn it on before your return.


Cancelling the timer :

- To cancel the **TIMER ON** and **TIMER OFF**, simply press on the **CANCEL** button  .

SETTING THE SLEEP MODE

Press on **SLEEP**  to set - the matching icon  will show ; to cancel, press again on **SLEEP**.

LOCK  : When you press the **LOCK** button, this matching icon  is displayed and all current settings are locked in - no other settings can be entered ; press again to cancel.

RESET  : When pressing the recessed **RESET** button, all current settings are cancelled and the control will return to the initial settings.

LED  : Press to clear the air conditioner digital display ; press again to activate it.

"FOLLOW ME" FEATURE (NOT AVAILABLE ON COOL ONLY MODELS)

- Press on **FOLLOW ME**  - this matching icon  will show ; press again to cancel.

AIR VENT AND AIR DIRECTION CONTROLS

AIR VENT AND EXHAUST CONTROL. (ON CERTAIN MODELS ONLY)

1. For maximum continuous cooling, **CLOSE** the **AIR VENT** by completely pushing the tab in (**Fig. A**) ; only the air in the room is circulated.
 2. To draw outdoor fresh air into the room, **OPEN** the **AIR VENT** by pulling the tab half way out.
 3. To draw stale or smoky air out of the room and take outdoor fresh air in, **OPEN** the **AIR EXHAUST** by completely pulling the tab out (**Fig. B**).
- The AIR VENT and EXHAUST CONTROL will only function when FAN is running.

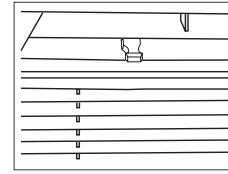


Figure A

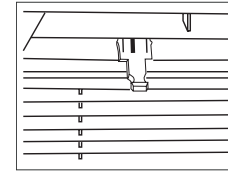


Figure B

AIR DIRECTION

Depending on the model of your air conditioner, you can either :

Use the tab to direct the airflow right or left (**Figure C**)

OR

Rotate the horizontal louvers to direct the airflow up or down, and use the tab to direct the vertical louvers right or left (**Figure D**).

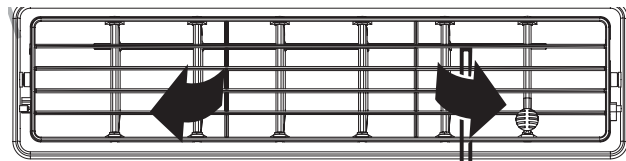


Figure C

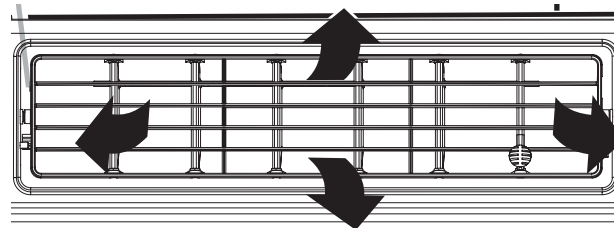


Figure D

MAINTENANCE

- **Always turn off and unplug the unit before cleaning to avoid electrical shock.**

CLEANING THE FILTER

The air filter is removable for easy cleaning. A clean filter helps to remove dust, lint and other particles from the air. A clean filter is also essential to maximize the cooling and operating efficiency of the air conditioner.

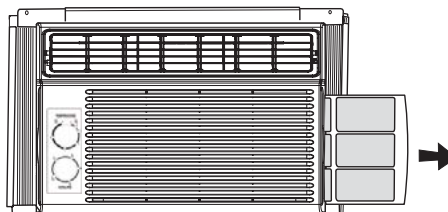


Figure A

1. Depending on your air conditioner model, choose the right procedure to remove the filter :
 - **Fig. A** : Slide the filter out from the front right-hand side of the unit.
 - **Fig. B** : Close the Vent tab (if applicable), open the front panel, grasp the filter by the center and pull it up and out.
2. Gently clean with a vacuum cleaner or wash the filter in warm soapy water.
3. Rinse well and let dry before putting it back.
4. Put the filter back in and press on the **CHECK FILTER** for 5 seconds to reset.

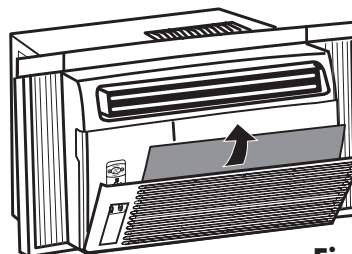


Figure B

- A dirty air filter reduces air volume. We recommend to clean the air filter every two weeks, or more frequently if there are animals around.
- Never run the air conditioner without the air filter.
- Do not clean the air filter in the dishwasher, nor use chemical products or abrasive detergents.

CLEANING THE HOUSING

1. Turn the unit off and unplug the unit.
2. Wipe the surface of the unit with a soft damp cloth. Never immerse the unit.
3. Air dry completely and reconnect the unit.
4. Never use chemical products or abrasive detergents ; it could damage paint and finish.

STORAGE

1. Set the air conditioner to FAN only at HIGH speed and let it run for about 3 hours to completely dry out the inside of the unit.
2. Turn off and unplug the unit.
3. Clean the filter and the housing.
4. Store the unit upright in a clean and dry area.
5. It is recommended to store the unit in its original packing box.
6. If the unit is installed permanently, during winter protect it with a heavy-duty cover ; it will reduce air drafts, as well as paint and finish damages.

NOISE AND VIBRATION

When the air conditioner is running, it may produce these normal noises or vibrations:

- Pinging or clicking noise caused by water dropping on the condenser.
- Noise of the fan blades hitting against water.
- The relay clicking when the compressor cycles on and off.
- Fan airflow ; the fan may run even when the compressor is off.
- Clicks from the thermostat cycle.
- Vibrations or noises due to poor wall or window construction.

TROUBLESHOOTING

Before getting service, please check the following.

PROBLEM	POSSIBLE CAUSE	SOLUTION
Unit does not operate or only runs in fan mode	Is the unit plugged in?	Securely plug the power cord into the wall outlet.
	Is the main power supply on?	Re-establish the main power supply.
	Is there a power failure ?	Wait for power to restore. When power is back, wait 3 minutes before starting the unit.
	Is the timer on ? (some models)	Change time settings.
Air cooling is not efficient.	Is the airflow restricted ?	Clear out the air inlets and outlets (curtains, blinds, etc.).
	Is the air vent opened ? (some models)	Close the air vent.
	Is there any heat source in the room?	Close or move the heat source.
	Is the air filter dirty?	Clean the air filter.
	Is the set temperature suitable ?	Change set temperature.
	Is fan speed set to Low or mode set to Energy Saver (some models)	Increase the fan speed or change the unit mode.
	Is the unit capacity adequate ?	Check the room cooling chart at the end of this user's guide.
	Is the unit freezing up (ice blocking the airflow)?	Set highest fan speed and coolest temperature and wait for frost to melt.
The unit starts and stops frequently, or frequently blows fuses or trips the circuit breaker.	Is the outdoor temperature within the unit working range ?	The unit will not operate properly when the outside temperature is below 17°C (62°F).
	Is the power source voltage properly rated?	Refer to the unit rating plate and modify power source accordingly.
	The internal evaporator and outside condenser coils look dirty or obstructed by debris.	Call SUNRISE TRADEX Customer Service.
	Is the unit plugged alone or connected to an extension cord?	Make sure that there is no other appliance plugged on the same circuit nor connected to an extension cord.
Water drips from unit into the house	Is the unit correctly installed and properly leveled ?	The unit should slightly slope downward the outside. Reposition or shim the unit if necessary.*

*Never drill a hole in the bottom of the metal base and condensate pan. This would void warranty of the unit.

TECHNICAL SPECIFICATIONS

NOTE :

If room temperature is not within the unit working range, it may not work properly. For the air conditioner technical specifications, data may vary ; please refer to the rating plate of the unit.

TECHNICAL SPECIFICATIONS	
Cooling capacity	15,000 BTU/H
Recommended surface (based on conditions)	65-93 m ² (700-1000 ft ²)
Voltage / amperage	115 V / 12.5 A
Power input	1375 W
Energy efficiency rating (EER)	10.7
Product weight	50 kg (110 lbs.)
Product size (W x H x D)	60 x 43,7 x 64 cm 23-5/8" x 17-3/16" x 25-3/16"

CUSTOMER SERVICE

Contact SUNRISE TRADEX Customer Service for :

- Replacement parts
- Technical support
- Warranty claims
- Customer service

sunrise **Tradex Corp.**

www.sunrisetradex.com

3122, Bernard-Pilon
St-Mathieu-de-Beloeil, Qc, J3G 4S5
Tel. : (450) 536-2175 - Fax : (450) 536-9081
Toll free : 1 (800) 686-2175

WARRANTY

LIMITED WARRANTY

This air conditioner is covered by a warranty against defects in materials and workmanship including the compressor, if used for the applications specified in this owner's manual, for a period of two (2) YEARS from the date of original purchase in Canada.

Note : The internal compressor is covered by a 5-YEAR limited warranty.

During the warranty period, if this air conditioner fails under normal use, SUNRISE TRADEX CORP. will, at its option, either repair the unit or replace it, free of charge, within a reasonable period of time after the air conditioner is returned.

As a condition to any warranty service obligation, the customer must present this warranty certificate along with the proof of purchase.

THIS WARRANTY DOES NOT COVER :

1. Damage, accidental or otherwise, to the air conditioner that are not caused by materials or workmanship defect.
2. Damage caused by misuse, tampering or failure to follow the operating and maintenance instructions provided in this owner's manual.
3. Damage to the finish of the unit enclosure or to other outer features caused by wear.
4. Filter.
5. Damage caused by repairs or modifications to the air conditioner made by any person not duly authorized by SUNRISE TRADEX CORP.
6. Insurance and freight costs for the warranty service.

ALL IMPLIED WARRANTIES, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY, ARE LIMITED TO A TWO YEAR (2) PERIOD COVERED BY THIS EXPRESS LIMITED WARRANTY. SUNRISE TRADEX CORP. DISCLAIMS ANY LIABILITY FOR CONSEQUENTIAL OR INCIDENTAL DAMAGES AND, IN NO EVENT, SHALL SUNRISE TRADEX CORP. LIABILITY EXCEED THE RETAIL VALUE OF THIS AIR CONDITIONER FOR BREACH OF ANY WRITTEN OR IMPLIED WARRANTY WITH RESPECT TO THIS AIR CONDITIONER.

Keep this owner's manual along with your proof of purchase in a safe place for future reference. You must provide proof of purchase for warranty service.

Enter the following information on your air conditioner; it will help you upon getting assistance or service if you ever need it. You will have then to provide the model and serial numbers of the air conditioner – these data are detailed on the rating plate of the unit.

Dealer name : _____

Address : _____

Model number: _____

Serial number : _____

Date of purchase : _____