

### MODELS

CL-RAC15EWES – 15,000 BTU WINDOW AIR CONDITIONER
 CL-RAC15EWES-6A – 15,000 BTU WINDOW AIR CONDITIONER
 CL-RAC18EWES – 18,000 BTU WINDOW AIR CONDITIONER
 CL-RAC18EWES-6A – 18,000 BTU WINDOW AIR CONDITIONER
 CL-RAC24EWES – 24,000 BTU WINDOW AIR CONDITIONER
 CL-RAC24EWES-6A – 24,000 BTU WINDOW AIR CONDITIONER

# **OPERATING INSTRUCTIONS**



#### **BEFORE RETURNING UNIT TO THE STORE**

**READ ALL QUESTIONS ON OPERATION AND WARRANTY** 

PLEASE VISIT OUR WEBSITE AT WWW.COOLLIVINGPRODUCTS.COM CALL 1-800-752-5262 OR EMAIL CUSTOMERSERVICE@1KMS.COM PRODUCT REGISTRATION CARD MUST BE COMPLETED ONLINE OR COMPLETE AND MAIL THE ATTACHED REGISTRATION CARD TO

KMS INC. ATTN: CUSTOMER SERVICE, 811 E WATERMAN, WICHITA, KS 67202

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# **IMPORTANT SAFETY INSTRUCTIONS**

BEFORE INSTALLING AND USING YOUR AIR CONDITIONER, PLEASE READ THIS OWNER'S MANUAL CAREFULLY. STORE THIS MANUAL IN A SAFE PLACE FOR FUTURE REFERENCE. YOUR SAFETY AND THE SAFETY OF OTHERS IS VERY IMPORTANT. PLEASE PAY ATTENTION TO ALL SAFETY MESSAGES OUTLINED IN THIS OWNER'S MANUAL.

**WARNING**: TO REDUCE THE RISK OF FIRE, ELECTRICAL SHOCK OR INJURY WHEN USING YOUR AIR CONDITIONER, FOLLOW THE FOLLOWING BASIC PRECAUTIONS:

\*PLUG INTO A GROUNDED 3 PRONG OUTLET.

\*DO NOT USE AN EXTENSION CORD.

\*DO NOT REMOVE THE GROUND PRONG.

\*UNPLUG THE AIR CONDITIONER BEFORE SERVICING

\*DO NOT USE A PLUG ADAPTER.

\*USE TWO OR MORE PEOPLE TO MOVE & INSTALL THE AIR CONDITIONER.



THIS IS A SAFETY ALERT SYMBOL.

THIS SYMBOL ALERTS YOU TO POTENTIAL HAZARDS THAT CAN HARM YOU OR OTHERS OR EVEN CAUSE DEATH.

ALL SAFETY MESSAGES WILL DIRECTLY FOLLOW THE SAFETY ALERT SYMBOL AND/OR THE WORDS "**DANGER**" OR "**WARNING**".



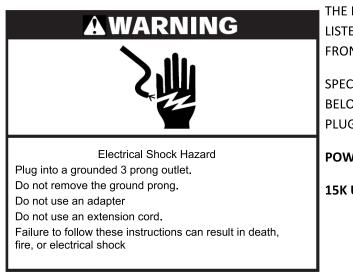
FAILURE TO IMMEDIATELY FOLLOW THESE INSTRUCTIONS MAY CAUSE SERIOUS INJURY OR EVEN DEATH.

ALL SAFETY MESSAGES ALERT YOU OF POTENTIAL HAZARDS, HOW TO REDUCE THE CHANGE OF INJURY, AND WHAT CAN HAPPEN IF INSTRUCTIONS ARE NOT FOLLOWED CORRECTLY.

FCC Caution.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

# **ELECTRICAL REQUIREMENTS**



THE ELECTRICAL RATINGS FOR YOUR AIR CONDITIONER ARE LISTED ON THE MODEL AND SERIAL NUMBER LABEL ON THE FRONT LEFT SIDE OF THE UNIT (WHEN FACING THE FRONT).

SPECIFIC ELECTRICAL REQUIREMENTS ARE LISTED IN THE CHART BELOW. FOLLOW THE REQUIREMENTS BELOW FOR THE TYPE OF PLUG ON THE POWER SUPPLY CORD.

#### POWER SUPPLY CORD



18K & 24K UNIT

## **RECOMMENDED GROUND METHOD**

FOR YOUR PERSONAL SAFETY, THIS AIR CONDITIONER MUST BE GROUNDED. THIS AIR CONDITIONER IS EQUIPPED WITH A 3 PRONG POWER SUPPLY CORD WITH A GROUNDED PLUG. TO MINIMIZE THE POSSIBILITY OF ELECTRICAL SHOCK, THE CORD MUST BE PLUGGED INTO A 3 PRONG OUTLET AND GROUNDED IN ACCORDANCE WITH ALL LOCAL CODES AND ORDINANCES. IF A 3 PRONG OUTLET IS NOT AVAILABLE, IT IS THE CUSTOMER'S RESPONSIBILITY TO HAVE A PROPERLY GROUNDED 3 PRONG OUTLET INSTALLED BY A QUALIFIED ELECTRICIAN.

## IT IS THE CUSTOMER'S RESPONSIBILITY:

**\*TO CONTACT A QUALIFIED ELECTRICIAN** 

\*TO ASSURE THAT THE ELECTRICAL INSTALLATION IS ADEQUATE AND IN CONFORMANCE WITH THE NATIONAL ELECTRICAL CODE, ANSI/NFPA 70 – LATEST EDITION, AND ALL LOCAL CODES AND ORDINANCES.

#### COPIES OF THE STANDARDS LISTED MAY BE OBTAINED FROM:

NATIONAL FIRE PROTECTION ASSOCIATION ONE BATTERY MARCH PARK QUINCY, MASSACHUSETTS 02269

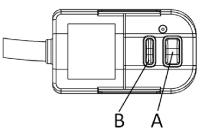
## **ELECTRICAL REQUIREMENTS**

## LCDI POWER CORD AND PLUG

THIS AIR CONDITIONER IS EQUIPPED WITH AN LCDI (LEAKAGE CURRENT DETECTION AND INTERRUPTION) POWER CORD AND PLUG AS REQUIRED BY US NATIONAL ELECTRIC CODE 440.65. THIS POWER SUPPLY CORD CONTAINS STATE-OF-THE ART ELECTRONICS THAT SENSE LEAKAGE CURRENT. IF THE CORD IS DAMAGED AND LEAKAGE OCCURS, POWER WILL BE DISCONNECTED FROM THE UNIT.

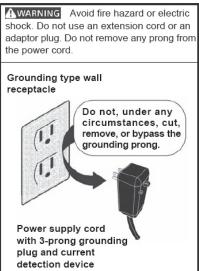
THE TEST AND RESET BUTTONS ON THE LCDI PLUG ARE USED TO CHECK IF THE PLUS IS FUNCTIONING PROPERLY. TO TEST THE PLUG:

- 1. PLUG POWER CORD INTO A GROUNDED 3 PRONG OUTLET
- 2. PRESS RESET (ON SOME UNITS A GREEN LIGHT WILL TURN ON).
- PRESS THE TEST BUTTON, THE CIRCUIT SHOULD TRIP AND CUT ALL POWER TO THE AIR CONDITIONER. (ON SOME UNITS A GREEN LIGHT MAY TURN OFF).
- 4. PRESS THE RESET BUTTON FOR USE. YOU WILL HEAR A CLICK AND THE A/C IS NOW READY FOR USE.



A.Reset button B.Test button

NOTES: \*THE RESET BUTTON MUST ENGAGE FOR PROPER USE. \*THE POWER SUPPLY CORD MUST BE REPLACED IF IT FAILS TO TRIP WHEN THE TEST BUTTON IS PRESSED AND THE UNIT FAILS TO RESET. \*DO NOT USE THE POWER SUPPLY CORD AS AN ON/OFF SWITCH. THE POWER SUPPLY CORD IS DESIGNED AS A PROTECTION DEVICE. \*A DAMAGED POWER SUPPLY CORD MUST BE REPLACED WITH A NEW POWER SUPPLY CORD. \*THE POWER SUPPLY CONTAINS NEW USER SERVICEABLE PARTS. OPENING THE TAMPER-RESISTANT CASE VOIDS ALL WARRANTY AND PERFORMANCE CLAIMS. \*YOUR UNITS POWER CORD AND PLUG MAY DIFFER FROM THE ONE SHOWN.



## PACKING LIST

## (APPEARANCE MAY VARY)

IMAGE	PART	QUANTITY
	Window Air Conditioner	1
	Remote Control	1
	Top Mounting Rail (With sponge)	1
	Filler Panels (With "Left" & "Right" remark on the front face)	2
	Sash Lock(Two holes)	1
	Window Sash Seal (Sponge)	1
	5/16" Long Hex-headScrew	10
	5/8" Long Hex-head Screw	4
	1/2" Long Hex-head Screw	2
Ozna	5/8" Long FlatHead Bolt and Locknut	2ea
	Sill Angel Bracket	2
I I I I I I I I I I I I I I I I I I I	1/2" Long FlatHead Bolt and Locknut	4ea
$\odot$	Gasket	2
	Foam Top Window Gasket (Thin sponge for back-up using)	1
	Insulation strip(Sponge)	2
	Support Bracket(with R and L remark)	2
	Battery	2

#### DISCLAIMER

ALL INFORMATION AND THE TECHNICAL SPECIFICATIONS PRESENTED IN THIS OWNER'S MANUAL ARE THE PRESENTATION OF THE MANUFACTURER. KMS HAS NOT CONDUCTED AN INDEPENDENT TEST TO THE INFORMATION AND THE SPECIFICATIONS PRESENTED HERE WITHIN.

#### WINDOW PREPARATION

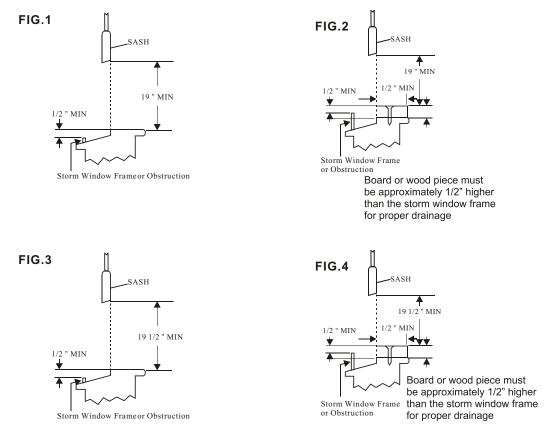
PLEASE READ ALL INSTRUCTIONS PRIOR TO INSTALLING YOUR AIR CONDITIONER. TWO PEOPLE ARE RECOMMENDED TO INSTALL THIS PRODUCT. IF A NEW ELECTRICAL OUTLET IS REQUIRED, HAVE THE OUTLET INSTALLED BY A QUALIFIED ELECTRICIAN BEFORE INSTALLING THE UNIT.

BEFORE INSTALLING THE UNIT, CHECK THE DIMENSIONS OF YOUR WINDOW O MAKE SURE THE AIR CONDITIONER WILL FIT. THIS UNIT IS MADE TO FIT INSIDE A STANDARD DOUBLE-HUNG WINDOW. MAKE SURE THE WINDOW IS IN GOOD CONDITION AND ABLE TO FIRMLY HOLD THE NEEDED SCREWS. IF NOT, MAKE REPAIRS PRIOR TO INSTALLING THE UNIT.

Model	15K/18K	22K/24K
Unit Height(inches)	17.91	18.625
Unit Width(inches)	23.625	26.50
Min. Window Opening (See FIG 1)(inches)	19.00	19.50
Min. Window Width (inches)	28.00	30.00
Max Window Width(inches)	41.00	41.00

#### STORM WINDOW REQUIREMENTS

A STORM WINDOW FRAME WILL NOT ALLOW THE AIR CONDITIONER TO TILT PROPERLY WHICH IN TURN WILL KEEP IT FROM DRAINING PROPERLY. TO ADJUST FOR THIS, ATTACH A BOARD OR PIECE OF WOOD TO THE SILL. THE BOARD OR WOOD PIECE SHOULD HAVE A DEPTH OF AT LEAST ½". MAKE SURE THE BOARD OR PIECE OF WOOD IS APPROXIMATELY 1/2"HIGHER THAN THE STORM WINDOW FRAME. THIS WILL ALLOW THE AIR CONDITIONER TO TILT ENOUGH FOR PROPER DRAINAGE. (15K/18K SEE FIG. 1 / FIG. 2) (24K SEE FIG. 3/ FIG.4)



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#### PRIOR TO INSTALLING THE AIR CONDITIONER

- 1. CHECK FOR ANYTHING THAT COULD BLOCK THE AIRFLOW. CHECK THE AREA OUTSIDE OF THE WINDOW FOR THINGS SUCH AS SHRUBS, TREES OR AWNINGS. CHECK THE INSIDE TO MAKE SURE CURTAINS, DRAPES OR BLINDS WILL NOT PREVENT PROPER AIRFLOW.
- 2. CHECK THE AVAILABLE ELECTRICAL OUTLET. THE POWER SUPPLY MUST BE THE SAME AS SHOWN ON THE UNIT SERIAL NAME PLACE (LOCATED ON THE LEFT SIDE OF THE UNIT, NEAR THE FRONT FACEPLATE). BE SURE THE OUTLET IS CLOSE ENOUGH FOR THE POWER CORD TO REACH.
- 3. CAREFULLY UNPACK THE AIR CONDITIONER. REMOVE ALL PACKING MATERIALS AND MAKE SURE THE FLOOR IS PROTECTED WHEN REMOVING. DUE TO THE LARGE SIZE OF THIS UNIT, TWO PEOPLE SHOULD MOVE THE UNIT TOGETHER.

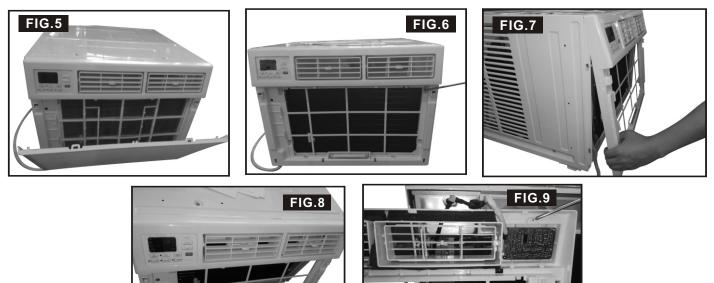
#### WINDOW MOUNTING

# CAUTION

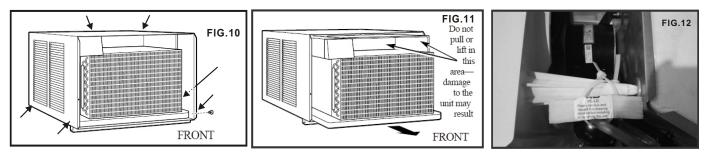
When handling the unit, be careful to avoid cuts from the sharp metal edges and aluminum fins on the front and rear coils.

#### **REMOVE CHASSIS**

- 1. PULL DOWN THE FRONT PANEL AND REMOVE THE FILTER (FIG. 5).
- 2. LIFT THE FRONT PANEL UPWARDS TO REMOVE AND PLACE TO THE SIDE.
- 3. LOCATE THE FOUR FACEPLATE SCREWS AND REMOVE. THESE SCREWS WILL NEED TO BE RE-INSTALLED PRIOR TO MOUNTING THE AIR CONDITIONER (FIG. 6).
- 4. AFTER REMOVING THE SCREWS, GENTLY PULL AWAY THE FACEPLATE FROM THE AIR CONDITIONER CABINET. (FIG. 7 & FIG.8).
- 5. REMOVE THE CONTROL PANEL SCREW FROM THE FRONT PANEL (FIG.9).



- 6. REMOVE THE SIX SCREWS FROM THE CABINET. EACH SIDE HAS 2 SCREWS TOP, LEFT & RIGHT (FIG. 10).
- 7. HOLD THE CABINET WHILE PULLING ON THE BASE HANDLES TO CAREFULLY REMOVE THE UNIT. DO NOT PULL OR LIFT NEAR THE TOP OF THE UNIT (FIG. 11).
- 8. TAKE OUT THE PEARL COTTON FOR 24 K UNITS ONLY (FIG. 12).



# **TOP ANGLE RAIL AND SIDE BRACKET INSTALLATION**

THE TOP RAIL MUST BE ASSEMBLED PRIOR TO INSTALLING THE AIR CONDITIONER IN THE WINDOW.

TOOLS NEEDED: PHILLIPS SCREW DRIVER

#### ATTACHING THE TOP RAIL TO THE AIR CONDITIONER

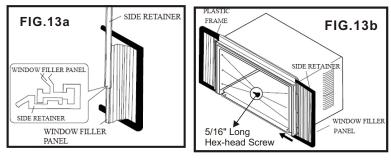
Top Rail Hardw	vare	QTY	
	5/16" Long Hex-head Screw	4	BC
	Top Rail	1	TF TF

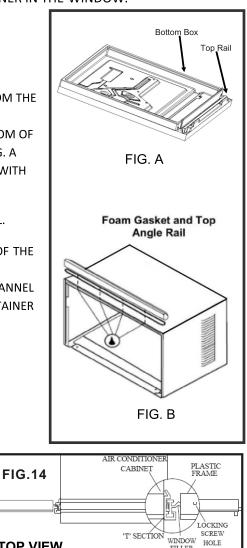
1. REMOVE THE AIR CONDITIONER FROM THE OX AND PLACE ON A HARD FLAT SURFACE. 2. REMOVE TOP RAIL FROM THE BOTTOM OF HE PACKAGING MATERIAL AS SHOWN IN FIG. A

3. SECURE THE TOP RAIL TO THE UNIT WITH HE 5/16" SCREWS AS SHOWN IN FIG. B

NOTE: FOR SAFETY REASONS, ALL 4 SCREWS MUST BE USED TO ATTACH THE TOP RAIL.

- 4. SLIDE THE "I" SECTION OF THE WINDOW PANEL INTO THE SIDE BRACKET OF THE CABINET AND DO THIS FOR BOTH SIDES (FIG. 13A)
- 5. INSERT TOP AND BOTTOM LEGS OF WINDOW FILLER PANEL FRAME INTO CHANNEL IN THE TOP ANGLE AND BOTTOM RAIL. DO BOTH SIDES. INSTALL SIDE RETAINER TO CABINET (FIG. 13B & FIG. 14).



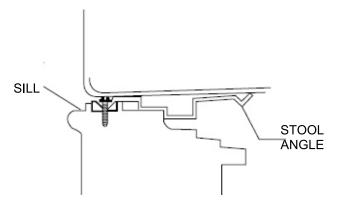


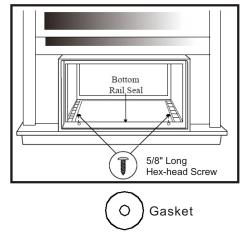
FILLER

**TOP VIEW** 

## PLACING THE CABINET INSIDE THE WINDOW

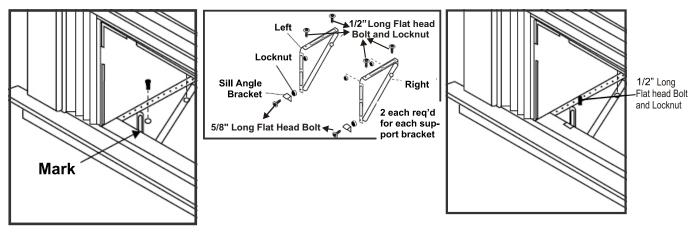
- 1. OPEN THE WINDOW AND PLACE THE CABINET IN THE MIDDLE OF THE WINDOW SILL.
- 2. MAKE SURE THE BOTTOM RAIL IS SEATED OVER THE WINDOW SILL. BRING THE WINDOW DOWN TEMPORARILY BEHIND THE TOP ANGLE RAIL TO HOLD THE CABINET IN PLACE. (SUGGEST TO KEEP A DOWNWARD OBIQUE, TO LET ACCUMULATED RAIN WATER TO DRAIN OUT, FROM THE BACK SIDE OF THE UNIT BOTTOM).
- 3. FASTEN CABINET TO WINDOW SILL USING 2 5/8" ROUND HEAD SCREWS. PRE-DRILL HOLES IF NEEDED. ADD THE BOTTOM RAIL SEAL OVER THE SCREWS. (IT SHOULD SET ON THE GASKET FOR 24K UNIT).





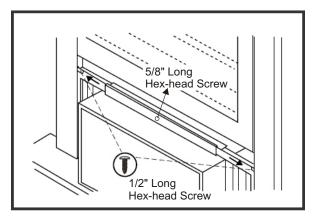
#### **INSTALL SUPPORT BRACKETS**

- 1. HOLD EACH SUPPORT BRACKET FLUSH AGAINST THE OUTSIDE OF THE WINDOW SILL. TIGHTEN EACH BRACKET TO THE BOTTOM OF THE CABINET. MARK THE BRACKETS AT TOP LEVER OF THE WINDOW SILL AND THEN REMOVE.
- 2. ASSEMBLE THE SILL ANGLE BRACKETS TO THE SUPPORT BRACKETS AT THE MARKED POSITION AS SHOWN ABOVE. HAND TIGHTEN, BUT NOT ALL THE WAY FOR ANY CHANGES THAT MAY NEED TO BE MADE LATER DURING INSTALLATION.
- 3. INSTALL THE SUPPORT BRACKETS (WITH SILL ANGLE BRACKETS ATTACHED) TO THE BOTTOM OF THE CABINET.
- 4. TIGHTEN ALL 6 BOLTS SECURELY.



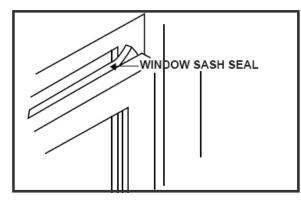
#### EXTEND THE ACCORDION PANELS

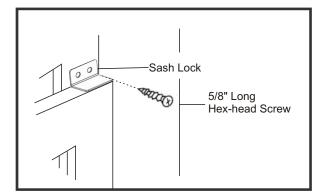
- 1. CAREFULLY RAISE THE WINDOW TO EXPOSE THE ACCORDION PANEL AND PANEL FRAME. LOOSEN THE LOCKING SCREWS SO THE ACCORION PANELS SLIDE EASILY.
- 2. EXTEND EACH PANEL TO COMPLETELY FILL THE WIDTH OF THE WINDOW. TIGHTEN THE LOCKING SCREWS WHEN THE PANELS ARE FULLY EXTENDED.



# INSTALL THE WINDOW LOCK AND SASH SEAL

- 1. TRIM THE SASH SEAL TO FIT THE WIDTH OF THE WINDOW. INSERT THE SASH SEAL INTO SPACE BETWEEN THE UPPER AND LOWER SASHES.
- 2. ATTACH THE RIGHT ANGLE SASH LOCK AS SHOWN BELOW.





## INSTALLING THE CHASSIS INTO THE CABINET

**1**. TEAM LIFT (TWO PEOPLE) THE AIR CONDITIONER CHASSIS AND CAREFULLY SLIDE IT INTO THE CABINET. LET THE FRONT OF THE AIR CONDITIONER HANG OUT APPROXIMATELY 6".

2. CAUTION: DO NOT PUSH ON THE CONTROLS OR FINNED COILS.

**3**. BE SURE THE CHASSIS IS FIRMLY SEATED IN THE BACK OF THE CABINET.

**4**. INSERT ALL SCREWS REMOVED DURING WINDOW INSTALLATION AND REATTACH THE FRONT FACE PLATE, FRONT PANEL, AND THE AIR FILTER. USE THE REMOVE CHASSIS INSTRUCTIONS AND FIGURES 5-11 FOR REFERENCE.

#### THRU-THE-WALL INSTALLATION

**NOTE**: CONSULT LOCAL BUILDING CODES PRIOR TO INSTALLATION AND/OR A QUALIFIED CARPENTER.

#### SELECT THE WALL LOCATION

THIS AIR CONDITIONER HAS A SLIDE-OUT CHASSIS, SO THAT IT CAN BE INSTALLED THROUGH AN OUTSIDE WALL AS SPECIFIED BELOW.

#### MAX WALL THICKNESS: 8"

**IMPORTANT**: THE SIDE LOUVERS MUST NEVER BE BLOCKED.

NOTE: ALL PARTS NEEDED FOR THRU-THE-WALL INSTALLATION ARE PROVIDED, EXCEPT A WOOD FRAME, SHIMS AND 10 WOOD SCREWS (10-1" LONG MINIMUM). SELECT A WALL SURFACE THAT:

\*DOES NOT SUPPORT MAJOR STRUCTURAL LAODS SUCH AS THE FRAME CONSTRUCTION AT THE ENDS OF WINDOWS, AND UNDER TRUSS-BEARING POINTS, ETC.

\*DOES NOT HAVE PLUMBING OR WIRING INSIDE.

\*IS NEAR EXISTING ELECTRICAL OUTLETS, OR WHERE ANOTHER OUTLET CAN OR WILL BE INSTALLED.

\*DOES NOT HAVE OBJECTS BLOCKING THE AIR VENTS WHICH LIMITS COOLING.

\*ALLOWS UNBLOCKED AIRFLOW FROM THE REAR AND SIDES OF THE AIR CONDITIONER.

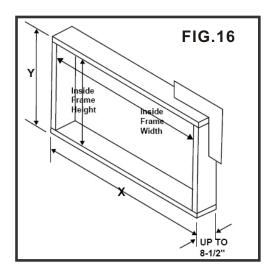
#### PREPARE THE WALL

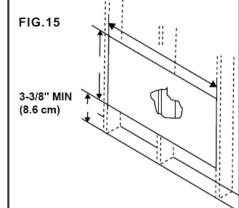
- PREPARE THE WALL IN FRAME CONSTUCTION (INCLUDING BRICK AND STUCCO VENEER). WOKRING FROM INSIDE THE ROOM, FIND THE WALL STUD THAT IS NEAREST THE CENTER OF THE INSTALLATION AREA.
- **2.** CUT A HOLE ON EACH SIDE OF THE CENTER STUD.
- **3.** MEASURE BETWEEN THE INSIDE EDGES OF EVERY OTHER STUD (FIG.15). CAREFULLY MEASURE AND CUT AN OPENING WITH THE FOLLOWING DIMENSIONS DEPENDING ON YOUR MODEL.

**WIDTH "X"** = INSIDE MODEL PLUS TWICE THE THICKNESS OF THE FRAMING MATERIAL USED.

**HEIGHT "Y"** = INSIDE MODEL HEIGHT PLUS TWICE THE THICKNESS OF FRAMING MATERIAL USED.

Model	15K/18K	22K/24K
Inside Frame Height	18 1/4 " (46.4 cm)	19 1/2 " (49.5 cm)
Inside Frame Width	23 7/8 " (60.6 cm)	26 9/10 " (68.3 cm)





- **4.** BUILD A WOODEN FRAME WITH THE INSIDE DIMENSIONS OF YOUR MODEL LISTED ABOVE (MEASURE TWICE). THE FRAME DEPTH SHOULD BE THE SAME AS THE WALL THICKNESS. FILL IN EXTRA SPACE FROM THE OPENING TO THE STUDS WITH WOOD SPACERS
- **5.** NAIL THE SPACERS TO THE STUDS. THEY SHOULD BE FLUSH WITH THE DRY WALL.

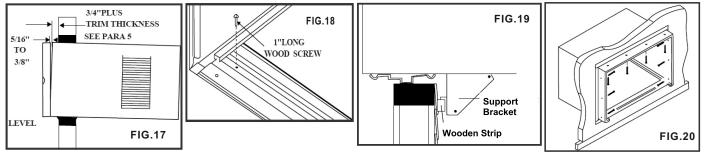
**NOTE**: IF WALL THICKNESS IS 8-1/2" OR MORE, ADD ALUMINUM FLASHING OVER THE BOTTOM OF THE FRAME OPENING TO ASSURE WATER IS UNABLE TO ENTER THE AREA BETWEEN THE INNER AND OUTER WALL.

#### PREPARE AND INSTALL THE CABINET

- **1.** SLIDE THE CHASSIS FROM THE CABINET. REFER BACK TO THE REMOVE CHASSIS INSTRUCTIONS IN THE WINDOW MOUNTING SECTION.
- **2.** PLACE THE CABINET INTO THE OPENING WITH THE BOTTOM RAIL RESTING FIRMLY ON THE BOTTOM BOARD OF THE WOOD FRAME.
- **3.** POSITION THE CABINET SO IT IS TILTED PROPERLY FOR WATER REMOVAL (FIG. 17).
- **4.** SECURE THE BOTTOM RAIL TO THE WOOD FRAME WITH TWO LARGE 1" (2.5CM) LONG WOOD SCREWS (FIG. 18).

**NOTE**: REFER TO THE SUPPORT BRACKETS ASSEMBLY IN THE WINDOW MOUNTING SECTION TO ASSEMBLE THE SUPPORT BRACKETS. A WOODEN STRIP NAILED TO THE OUTSIDE WALL SHOULD BE USED IN CONJUSTION WITHTEH ANGLED SILL SUPPORT BRACKETS (FIG. 19).

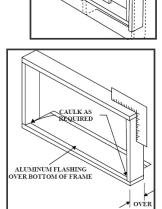
- **5.** SCREW OR NAIL THE CABINET TO THE WOODEN FRAME USING SHIMS IF THE FRAME IS OVERSIZED, TO ELIMINATE POSSIBLE NOISE. REMEMBER TO MAINTAIN PROPER SLOPE FOR WATER ELIMINATION.
- 6. INSTALL THE CHASSIS INTO THE CABINET BY FOLLOWING THE STEPS DESCRIBED IN THE WINDOW MOUNTING SECTION.



**OPTIONAL**: CAULKING AND INSTALLATION OF THE TRIM ON THE INTERIOR WALL MAY BE DONE IF DESIRED. CAULK THE OPENINGS AROUND THE TOP AND SIDES OF THE CABINET AND ALL SIDES OF THE WOOD SLEEVES TO THE OPENING. **NOTE**: SEE THE WINDOW MOUNTING INSTRUCTIONS FOR THE BOTTOM RAIL SEAL LOCATION.

#### MASONRY CONSTRUCTION

\*CUT OR BUILD A WALL OPENING IN THE MASONRY WALL SIMILAR TO THE FRAME CONSTRUCTION (REFER TO THE THRU-THE-WALL INSTALLATION FOR A WALL THICKNESS GREATER THAN 8 ½"). \*SECURE THE CABINET IN PLACE USING MASONRY NAILS, OR MASONRY ANCHOR SCREWS. OR BUILD A FRAME USING THE INSTRUCIONS FOUND IN THE THRU-THE-WALL INSTALLATION SECTION. \*MAKE SURE THE MASONRY ABOVE THE CABINET IS SUPPORTED WELL. USE THE EXISTING HOLES IN THE CABINET OR ADDITONAL DRILLED HOLES TO FASTEN THE CABINET AT VARIOUS POSITIONS. MAKE SURE THAT THE SIDE LOUVERS ARE CLEAR OF ANY OBSTRUCTIONS. \*INSTALL THE EXTERIOR CABINET SUPPORT BRACKET ACCORDING TO THE SUPPORT BRACKET INSTALLATION INSTRUCTIONS IN THE THRU-THE-WALL INSTALLATION SECTION. CAULK OR FLASH WITH ALUMINUM IF NEEDED. THIS WILL PROVIDE A TIGHT SEAL AROUND THE TOP AND SIDES OF THE CABINET.



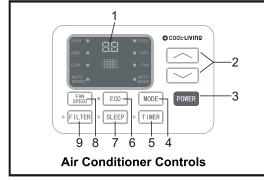
NAIL SPACERS TO STUDS

I EVEL

## **USING YOUR AIR CONDITIONER**

## **ELECTRONIC CONTROL PANEL & REMOTE CONTROL**

**NOTE:** THIS DISPLAY ALWAYS SHOWS THE ROOM TEMPERATURE IN FAN MODE EXCEPT WHEN SETTING THE SET TEMPERATURE OR THE TIMER.



**DIGITAL DISPLAY**: WITHOUT TIMER SETTING, THE OPERATION MODE IS COOLING, DRY, FAN AND AUTO. THE SET TEMPERATURE WILL BE DISPLAYED AND THE TIME WILL BE DISPLAYED UNDER THE TIMER SETTING.

**UP AND DOWN BUTTON**: USE THESE BUTTONS ON THE CONTROL PANEL AND REMOTE TO INCREASE OR DECREASE THE SET TEMPERATURE OR TIMER. <u>TEMPERATURE RANGE</u>: 61 DEGREES F. – 88 DEGREES F. OR 16 DEGREES C. – 31 DEGREES C. **POWER BUTTON**: TURN THE AIR CONDITIONER ON AND OFF.

**MODE BUTTON**: PRESS THE MODE BUTTON TO CYCLE THROUGH

THE VARIOUS MODES: COOL, DRY, FAN AND AUTO.

**COOL MODE**: THE COOLING FUNCTION ALLOWS THE AIR CONDITIONER TO COOL THE ROOM AND AT THE SAME TIME REDUCES AIR HUMIDITY. PRESS THE MODE BUTTON TO ACTIVATE THE COOLING FUNCTION. TO OPTIMIZE THE FUNCTION OF THE AIR CONDITIONER, ADJUST THE TEMPERATURE AND THE SPEED BY PRESSING THE BUTTON INDICATED.

**DRY MODE:** THIS FUNCTION REDUCES THE HUMIDITY OF THE AIR TO MAKE THE ROOM MORE COMFORTABLE. PRESS THE MODE BUTTON TO SET THE DRY MODE. AN AUTOMATIC FUNCTION OF ALTERNATING COOLING CYCLES AND AIR FAN IS ACTIVATED.

**FAN MODE**: THE AIR CONDITIONER WORKS IN ONLY VENTILATION. PRESS MODE BUTTON TO SET THE FAN MODE. WITH PRESSING FAN SPEED BUTTON THE SPEED CHANGES IN THE FOLLOWING SEQUENCE: HIGH, MEDIUM AND LOW IN FAN MODE. THE REMOTE CONTROL ALSO STORES THE SPEED THAT WAS SET IN THE PREVIOUS MODE OF OPERATION.

**AUTO MODE**: IN AUTO MODE THE UNIT AUTOMATICALLY CHOOSES THE FAN SPEED AND THE MODE OF OPERATION (COOL, DRY OR FAN). IN THIS MODE THE FAN SPEED AND THE TEMPERATURE IS SET AUTOMATICALLY ACCORDING TO THE ROOM TEMPERATURE (TESTED BY THE TEMPERATURE SENSOR WHICH IS INCORPORATED IN THE INDOOR UNIT).

TIMER BUTTON: USE THE TIMER BUTTON ON THE CONTROL PANEL OR THE REMOTE TO SET THE TIMER.

TIMER ON: WHEN THE UNIT IS IN STANDBY, PRESS THE TIMER BUTTON TO SET THE TEMPERATURE, THEN PRESS THE TIMER BUTTON TO SET THE TIMER TO ON, AND PRESS "∧" AND "∨" BUTTON TO ADJUST THE SETTING TIME AS YOU NEED, AFTER THE DISPLAY IS STABLE, PRESS THE TIMER BUTTON TO CONFIRM.

<u>TIMER OFF</u>: PRESS THE TIMER BUTTON TO TURN TIMER OFF, AND PRESS THE "∧" AND "∨" BUTTONS TO SET THE SHUT OFF TIMER, AFTER THE DISPLAY STOPS FLASHING, PRESS THE TIMER BUTTON TO CONFIRM WHAT YOU HAVE SELECTED.

**TIMER NOTE**: IT CAN BE SET TO AUTOMATICALLY TURN OFF OR ON IN 0.5-24 HOURS. EACH PRESS OF THE UP OR DOWN BUTTONS WILL INCREASE OR DECREASE THE TIMER. THE TIMER CAN BE SET IN HALF HOUR INCREMENTS BELOW 10 HOURS AND 1 HOUR INCREMENTS FOR 10 HOURS OR ABOVE. THE SET LIGHT WILL TURN ON WHILE SETTING. TO CANCEL THE SET FUNCTION, PRESS THE TIMER BUTTON AGAIN.

**NORMAL OPERATING SOUNDS**: \*YOU MAY HEAR A PINGING NOISE CAUSED BY WATER HITTING THE CONDENSER, ON RAINY DAYS, OR WHEN THE HUMIDITY IS HIGH. THIS DESIGN FEATURE HELPS REMOVE MOISTURE AND IMPROVE EFFICIENCY. \* YOU MAY HEAR THE TERMOSTAT CLICK WHEN THE COMPRESSOR CYCLES ON AND OFF. \* WATER WILL COLLECT IN THE BASE PAN DURING RAIN OR DAYS OF HIGH HUMIDITY. THE WATER MAY OVERFLOW AND DRIP FORM THE OUTSIDE PART OF THE UNIT. \*THE FAN MAY RUN EVEN WHEN THE COMPRESSOR IS NOT ON.

## **USING YOUR AIR CONDITIONER**

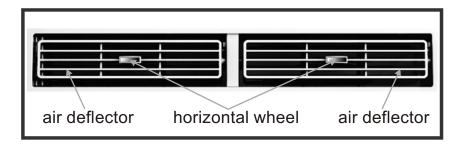
## **ELECTRONIC CONTROL PANEL & REMOTE CONTROL**

**ECO BUTTON**: WHEN THE UNIT IS IN ECO MODE, THE LIGHT WILL TURN ON. IN ECO MODE, THE UNIT WILL TURN OFF ONCE THE ROOM IS COOLED TO THE USER SET TEMPERATURE. THE FAN WILL ALSO BE OFF AT THIS POINT. THE UNIT WILL TURN BACK ON WHEN THE ROOM TEMPERATURE RISES ABOVE THE USER SET TEMPERATURE. BEFORE THE COMPRESSOR STARTS, THE FAN MOTOR WILL RUN FOR A WHILE, THEN IT WILL STOP FOR A WHILE AND WILL REPEAT TO PROVIDE A MUCH MORE COMFORTABLE FEELING AND SAVE ENERGY. **SLEEP BUTTON**: PRESS THE SLEEP BUTTON, ALL OF THE DISPLAY LIGHTS WILL TURN OFF AFTER A WHILE, BUT THE SLEEP LIGHT IS ALWAYS ON. IN SLEEP MODE, THE AIR CONDITIONER WILL AUTOMATICALLY ADJUST THE TEMPERATURE AND FAN SPEED TO MAKE THE ROOM MORE COMFORTABLE DURING THE NIGHT. THE SET TEMPERATURE WILL AUTOMATICALLY RAISE EVERY 30-60 MINUTES, AND AT MOST CHANGE SIXTIMES UNTIL THE SET TEMPERATURE IS 81 OR 82°F.

**FAN SPEED BUTTON**: PRESS THE FAN SPEED BUTTON TO CHOOSE THE FAN SPEED OPTIONS. YOU CAN CHOOSE HIGH, MEDIUM, LOW OR AUTO SPEED IN COOL MODE AND CHOOSE HIGH, MEDIUM OR LOW IN FAN MODE.

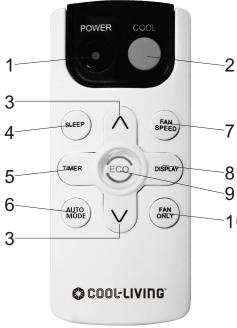
**FILTER BUTTON**: WHEN THE FILTER CHECK LIGHT IS OFF, IT IS USELESS TO PRESS THE FILTER CHECK BUTTON. WHEN THE FILTER CHECK LIGHT IS ON, IT CAN BE TURNED OFF BY PRESSING THE FILTER CHECK BUTTON. AFTER THE FAN MOTOR WORKS FOR A TOTAL OF 500 HOURS, THE FILTER CHECK LIGHT WILL TURN ON TO REMIND THE USER TO CLEAN THE FILTER.

**DIRECTIONAL LOUVERS**: TO DIRECT THE AIRFLOW, USE THE HORIZONTAL WHEEL TO CONTROL THE HORIZONTAL DIRECTION. USE THE AIR DEFLECTOR ON EITHER SIDE TO CONTROL THE VERTICAL DIRECTION.



## **USING YOUR AIR CONDITIONER**

## **REMOTE CONTROL**



POWER: TURN THE AIR CONDITIONER ON AND OFF. COOL: PRESS THE COOL BUTTON TO SWITCH TO COOL MODE UP AND DOWN: USE THESE BUTTONS ON THE CONTROL PANEL OR REMOTE TO INCREASE OR DECREASE THE SET TEMPERATURE OR TIMER. THEMPERATURE RANGE: 61 DEGREE'S F. – 88 DEGREE'S F. OR 16 DEGREE'S C. – 31 DEGREE'S C.

**SLEEP**: PRESS THE SLEEP BUTTON, ALL OF THE DISPLAY LIGHTS WILL TURN OFF AFTER A WHILE, BUT THE SLEEP LIGHT IS ALWAYS ON. IN SLEEP MODE, THE AIR CONDITIONER WILL AUTOMATICALLY ADJUST THE TEMPERATURE AND FAN SPEED TO MAKE THE ROOM MORE

10 COMFORTABLE DURING THE NIGHT. THE SET TEMPERATURE WILL AUTOMATICALLY RAISE EVERY 30-60 MINUTES, AND AT MOST CHANGE SIXTIMES UNTIL THE SET TEMPERATURE IS 81 OR 82°F.

**TIMER**: USE THESE BUTTONS ON THE CONTROL PANEL OR REMOTE TO SET THE TIMER.

<u>TIMER OFF</u>: WHEN THE UNIT IS RUNNING, PRESS THE TIMER BUTTON TO SET THE TIMER TO OFF, THEN PRESS THE "  $\land$  " and "  $\lor$  " button

TO AJUST THE SETTING TIME AS YOU NEED, AFTER THE DISPLAY IS STABLE, PRESS THE TIMER BUTTON TO CONFIRM.

<u>TIMER ON</u>: WHEN THE UNIT IS IN STANDBY, PRESS THE TIMER BUTTON TO SET THE TEMPERATURE, THEN PRESS THE TIMER BUTTON TO SET THE TIMER TO ON, AND PRESS " $\land$  " AND " $\checkmark$ " BUTTON TO ADJUST THE SETTING TIME AS YOU NEED, AFTER THE DISPLAY IS STABLE, PRESS THE TIMER BUTTON TO CONFIRM.

**TIMER NOTE**: IT CAN BE SET TO AUTOMATICALLY TURN OFF OR ON IN 0.5-24 HOURS. EACH PRESS OF THE UP OR DOWN BUTTONS WILL INCREASE OR DECREASE THE TIMER. THE TIMER CAN BE SET IN HALF HOUR INCREMENTS BELOW 10 HOURS AND 1 HOUR INCREMENTS FOR 10 HOURS OR ABOVE. THE SET LIGHT WILL TURN ON WHILE SETTING. TO CANCEL THE SET FUNCTION, PRESS THE TIMER BUTTON AGAIN. **AUTO MODE**: IN AUTO MODE THE UNIT AUTOMATICALLY CHOOSES THE FAN SPEED AND THE MODE OF OPERATION (COOL, DRY OR FAN). IN THIS MODE THE FAN SPEED AND THE TEMPERATURE IS SET AUTOMATICALLY ACCORDING TO THE ROOM TEMPERATURE (TESTED BY THE TEMPERATURE SENSOR WHICH IS INCORPORATED IN THE INDOOR UNIT).

**FAN SPEED**: PRESS THE FAN SPEED BUTTON TO CHOOSE THE FAN SPEED OPTIONS. YOU CAN CHOOSE HIGH, MEDIUM, LOW OR AUTO SPEED IN COOL MODE OR CHOOSE HIGH, MEDIUM OR LOW IN FAN MODE. DISPLAY: PRESS THE DISPLAY BUTTON TO SWITCH OFF OR ON ALL THE LIGHTS OR LED DISPLAY ON THE UNIT. **ECO**: WHEN THE UNIT IS IN ECO MODE, THE LIGHT WILL TURN ON. IN ECO MODE, THE UNIT WILL TURN OFF ONCE THE ROOM IS COOLED TO THE USER SET TEMPERATURE. THE FAN WILL ALSO BE OFF AT THIS POINT. THE UNIT WILL TURN BACK ON WHEN THE ROOM TEMPERATURE RISES ABOVE THE USER SET TEMPERATURE. BEFORE THE COMPRESSOR STARTS, THE FAN MOTOR WILL RUN FOR A WHILE, THEN IT WILL STOP FOR A WHILE AND WILL REPEAT TO PROVIDE A MUCH MORE COMFORTABLE FEELING AND SAVE ENERGY. **FAN ONLY**: PRESS THE FAN ONLY BUTTON TO RUN THE FAN ONLY.

BATTERY: THE BATTERY SIZE FOR THE REMOTE IS AAA.

NOTE: DO NOT MIX OLD AND NEW BATTERIES OR DIFFERENT TYPES OF AAA BATTERIES.

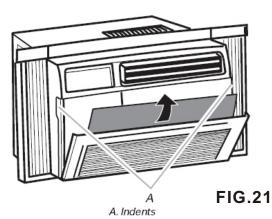
# CARE AND CLEANING

#### CLEAN YOUR AIR CONDITIONER TO KEEP IT LOOKING NEW AND TO MINIMIZE DUST BUILD UP.

### **AIR FILTER CLEANING**

THE AIR FILTER SHOULD BE CHEKCED AT LEAST ONCE EVERY MONTH TO SEE IF IT NEEDS CLEANING. TRAPPED PARTICLES AND DUST CAN BUILD UP IN THE FILTER AND MAY DECREASE AIRFLOW AS WELL AS CAUSE THE COOLING COILS TO ACCUMULATE FROST. TO CLEAN THE AIR FILTER:

- **1.** REMOVE THE FILTER BY PULLING DOWN ON THE INDENTS OF THE FILTER DOOR ON THE FRONT OF THE UNIT. (FIG. 21).
- **2.** WASH THE FILTER USING LIQUID DISH SOAP AND WARM WATER. RINSE FILTER THOROUGHLY, GENTLY SHAKE THE FILTER TO REMOVE EXCESS WATER.
- **3.** LET THE FILTER DRY COMPLETELY BEFORE PLACING IT INTO THE AIR CONDITIONER.
- **4.** IF YOU DO NOT WISH TO WASH THE FILTER, YOU MAY VACCUUM THE FILTER TO REMOVE THE DUST AND OTHER PARTICLES.



#### **CABINET CLEANING**

#### TO CLEAN THE AIR CONDITIONER CABINET:

\*UNPLUG THE AIR CONDITIONER TO PREVENT SHOCK OR A FIRE HAZARD. THE CABINET AND FRONT PANEL OF THE AIR CONDITIONER MAY BE DUSTED WITH AN OIL FREE CLOTH OR WASHED WITH A CLOTH DAMPENED IN A SOLUTION OF WARM WATER AND MILD LIQUID SOAP. RINSE THOROUGHLY WITH A DAMP CLOTH AND WIPE DRY.

\*NEVER USE HARSH CLEANERS, WAX OR POLISH ON THE CABINET FRONT.

\*BE SURE TO WRING EXCESS WATER FROM THE CLOTH BEFORE WIPING AROUND THE CONTROLS. EXCESS WATER IN OR AROUND THE CONTROLS MAY CAUSE DAMAGE TO THE AIR CONDITIONER.

#### WINTER STORAGE

TO STORE THE AIR CONDITIONER WHEN IT IS NOT IN USE FOR AN EXTENDED PERIOD OF TIME, REMOVE IT CAREFULLY FROM THE WINDOW ACCORDING TO THE INSTALLATION INSTRUCTIONS AND COVER IT WITH PLASTIC OR PLACE IT IN THE ORIGINAL BOX.

#### WEAR AND TEAR

TO MINIMIZE WEAR AND TEAR ON THE AIR CONDITIONER, ALWAYS WAIT AT LEAST 3 MINUTES BEFORE CHANING MODES. THIS WILL HELP PREVENT THE COMPRESSOR FROM OVERHEATING AND THE CIRCUIT BREAKER FROM TRIPPING.

## TROUBLESHOOTING

PROBLEM	POSSIBLE CAUSES	SOLUTIONS
The Air Conditioner will not start	The air conditioner is unplugged	Make sure the air conditioner plug is pushed completely into the outlet
	The fuse is blown/circuit breaker is tripped.	<ul> <li>Check the house fuse/circuit breaker box and replace the fuse or reset the breaker.</li> </ul>
	Power failure	<ul> <li>The unit will automatically re-start when power is restored.</li> <li>There is a protective time delay (approx. 3 minutes) to prevent tripping of the compressor overload. For this reason, the unit may not start normal cooling for 3 minutes after it is turned back on.</li> </ul>
	The current interrupter device is tripped.	<ul> <li>Press the RESET button located on the power cord plug.</li> <li>If the RESET button will not stay engaged, discontinue use of the air conditioner and contact a qualified service technician.</li> </ul>
The Air Conditioner does not cool as it should	Airflow is restricted	<ul> <li>Make sure there are no curtains, blinds, or furniture blocking the front of the air conditioner</li> </ul>
	The temperature control may not be set correctly.	Lower the set thermostat tempera- ture
	The air filter is dirty	Clean the filter. See the Cleaning and Care Section of the manual.
	The room may be too warm	Please allow time for the room to cool down after turning on the air conditioner.
	Cold air is escaping	<ul> <li>Check for open furnace registers and cold air returns</li> </ul>
	The cooling coils are frozen	See "Air Conditioner Freezing Up" below.
The Air Conditioner is freezing up	Ice blocks the air flow and stops the air conditioner from cooling the room	Set the MODE dial to HIGH FAN or HIGH COOL and set the ther- mostat to a higher temperature
The Remote Control is not working	The batteries are inserted incorrectly The batteries may be dead	<ul><li>Check the position of the batteries.</li><li>Replace the batteries</li></ul>
Water is dripping outside	Hot and humid weather.	This is normal
Water is dripping inside the room	The air conditioner is not correctly tilted outside.	• For proper water drainage, make sure the air conditioner is slightly tilted downward from the front of the unit to the rear.
Water collects in the base pan	Moisture removed from the air is draining into the base pan.	• This is normal for a short period in areas with low humidity and nor- mal for a longer period in areas with high humidity.
Digital Display reads "E1", "E2"	A sensor has failed	Contact customer service

## WARRANTY 6 MONTHS LIMITED WARRANTY

#### IN ORDER TO UTILIZE THE WARRANTY YOU MUST REGISTER YOUR PURCHASE WITH IN 30 DAYS FROM THE DATE OF PURCHASE.

THE MANUFACTURER WARRANTS THIS UNIT AGAINST DEFECTS IN MATERIALS AND WORKMANSHIP ON FUNCTIONAL PARTS, FOR A PERIOD OF 6 MONTHS FROM THE ORIGINAL DATE OF PURCHASE. YOUR SALES RECEIPT SHOWING THE DATE OF PURCHASE OF THE PRODUCT IS YOUR PROOF OF PURCHASE. KEEP IT IN A SAFE PLACE FOR FUTURE REFERENCE.

THIS PRODUCT IS MADE WITH THE HIGHEST QUALITY MATERIALS AND IS WARRANTED TO BE FREE FROM DEFECTS IN MATERIALS AND WORKMANSHIP AT THE TIME OF PURCHASE. THIS LIMITED WARRANTY APPLIES TO PRODUCTS MANUFACTURED OR DISTRIBUTED BY THE MANUFACTURER, ARE DELIVERED IN THE CONTINENTAL UNITED STATES, AND EXTENDS TO THE ORIGINAL PURCHASER, OR GIFT RECIPIENT. THIS WARRANTY BECOMES VALID AT THE TIME OF PURCHASE AND TERMINATES EITHER BY THE SPECIFIED TIME FRAME LISTED ABOVE AND OR OWNER TRANSFER. ANY REFUNDS OR MONETARY COMPENSATIONS MUST BE CLAIMED THROUGH THE PLACE OF PURCHASE (RETAILER), AND NOT THROUGH THE MANUFACTURER. ANY EXTENDED WARRANTIES (WARRANTIES THAT COVER ABOVE AND BEYOND THIS MANUFACTURER WARRANTY) THAT ARE SOLD THROUGH A RETAILER OR THIRD PARTY, ARE NOT DIRECTLY CORRELATED WITH THIS PRODUCTS\* LIMITED WARRANTY, AND MAY BE REDIRECTED TO SAID RETAILER OR THIRD PARTY FOR COVERAGE.

THIS WARRANTY EXTENDS THROUGH THE MANUFACTURER OF THE PRODUCT, AND COVERS FUNCTIONAL PARTS ONLY. COSMETICS ARE NOT COVERED, UNLESS UNEQUIVOCALLY DETERMINED IT IS A WORKMANSHIP DEFECT. SHIPPING DAMAGE SHOULD BE ADDRESSED WITH THE SHIPPING COMPANY, RETAILER, OR PLACE OF PURCHASE, NOT THE MANUFACTURER UNLESS THE MANUFACTURER WAS THE DIRECT SHIPPER.

THE MANUFACTURER\* SOLE OBLIGATION UNDER THIS WARRANTY SHALL BE LIMITED TO FURNISHING THE ORIGINAL PURCHASER REPLACEMENT PARTS FOR UNITS DEEMED REPAIRABLE BY THE SUPPLIER\* WARRANTY DEPARTMENT. THE PURCHASER IS RESPONSIBLE FOR INSURING ANY PARTS SHIPPED OR RETURNED, IF DESIRED. THE PURCHASER IS RESPONSIBLE TO PREPAY ANY SHIPPING CHARGES (BOTH WAYS) INCLUDING, BUT NOT LIMITED TO TAXES AND DUTIES. ALL EXCHANGED PARTS AND PRODUCTS REPLACED UNDER THIS WARRANTY WILL BECOME THE PROPERTY OF MANUFACTURER. THE MANUFACTURER RESERVES THE RIGHT TO CHANGE MANUFACTURERS OF REPLACEMENT PARTS OR PRODUCTS FOR USE, IN ORDER TO COVER ANY EXISTING WARRANTY. THE PURCHASER MAY BE ASKED TO PROVIDE THE SUPPLIER WITH PROOF OF PURCHASE DOCUMENTS INCLUDING THE DATE OF PURCHASE. ANY EVIDENCE OF ALTERATION, ERASING OR FORGERY OF PROOF OF PURCHASE DOCUMENTS WILL BE JUST CAUSE TO VOID THIS LIMITED WARRANTY. PRODUCTS, IN WHICH THE SERIAL NUMBER HAS BEEN DEFACED OR REMOVED, ARE NOT ELIGIBLE FOR WARRANTY COVERAGE.

THIS WARRANTY DOES NOT APPLY IF THE UNIT HAS BEEN SUBJECT TO NEGLIGENCE, FABRICATION, MISUSE, ABUSE OR REPAIRS; ALTERATION BY NON-MANUFACTURER AUTHORIZED PERSONNEL, INAPPROPRIATE INSTALLATIONS OR ANY CASE BEYOND THE CONTROL OF THE MANUFACTURER. EXAMPLES OF WARRANTY INVALIDATION MAY ALSO INCLUDE, BUT ARE NOT LIMITED TO:

\*USE OF LACQUER OR PAINTS IN (AND AROUND) THE UNIT \*ELECTRICAL REQUIREMENT DEFICIENCIES (15-20 AMP DEDICATED OUTLET) \*USE ON EXTENSION CORDS/TIMERS/SURGE PROTECTORS/GFCI \*OUTDOOR APPLICATIONS \*NORMAL WEAR / TEAR / WEATHERING \*PET / CONSUMER ACCIDENTS

THE MANUFACTURER SHALL NOT BE LIABLE FOR ANY LOSS DUE TO USE (OR MISUSE) OF THE UNIT OR OTHER INCIDENTAL OR CONSEQUENTIAL COSTS, EXPENSES OR DAMAGES WITH OUT IRREFUTABLE FOUNDATIONS. UNDER NO CIRCUMSTANCES SHALL THE MANUFACTURER OR ANY OF ITS REPRESENTATIVES BE HELD LIABLE FOR INJURY TO ANY PERSON OR DAMAGE TO ANY PROPERTY, HOWEVER ARISING. ANY IMPLIED WARRANTY SHALL HAVE DURATION EQUAL OF THE APPLICABLE WARRANTY STATED ABOVE. SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE OR OBLIGATION. THIS LIMITED WARRANTY GIVES THE ORIGINAL PURCHASER SPECIFIC LEGAL RIGHTS. OTHER RIGHTS MAY VERY FROM STATE TO STATE.

#### IN ORDER TO UTILIZE THE WARRANTY YOU MUST REGISTER YOUR PURCHASE WITH IN 30 DAYS FROM THE DATE OF PURCHASE.

#### **REGISTRATION CARD**

## PRODUCT REGISTRATION CARD MUST BE COMPLETED ONLINE AT WWW.COOLLIVINGPRODUCTS.COM OR COMPLETE AND MAIL THE ATTACHED REGISTRATION CARD TO KMS INC. ATTN: CUSTOMER SERVICE, 811 E WATERMAN, WICHITA, KS 67202

DATE OF PURCHASE: \_\_\_\_\_\_ PURCHASED FROM: \_\_\_\_\_\_

BRAND: \_\_\_\_\_\_ MODEL #: \_\_\_\_\_

IF YOU DO NOT REGISTER YOUR WARRANTY ONLINE AT WWW.COOLLIVINGPRODUCTS.COM PLEASE FILL OUT AND MAIL THIS BOTTOM PORTION AT THE LINE BELOW. KEEP THE REST OF THIS INFORMATION IN A SAFE PLACE FOR REFERENCE. YOU HAVE 30 DAYS FROM THE DATE OF PURCHASE TO REGISTER YOUR ITEM.

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COOL LIVING PRODUCT REGISTRATION CARD			
NAME:			
PHONE #	EMAIL:		
ADDRESS:			
CITY:	STATE:ZIP CODE:		
PRODUCT DESCRIPTION:			
DATE OF PURCHASE:	PURCHASED FROM:		
BRAND:	MODEL #:		
SERIAL #:			