COOL-LIVING™

MODEL NUMBERS

CL-PAC14W -14,000 BTU PORTABLE AIR CONDITIONER
CL-PAC14W-6A -14,000 BTU PORTABLE AIR CONDITIONER
CL-PAC14B-6A -14,000 BTU PORTABLE AIR CONDITIONER
CL-PAC14WH-6A -14,000 BTU /10,500 BTU PORTABLE AIR CONDITIONER
CL-PAC14BH-6A -14,000 BTU /10,500 BTU PORTABLE 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 OR CALL 1-800-752-5262 X 251

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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SAFETY INFORMATION

⚠ DANGER	⚠ WARNING	⚠ CAUTION
DANGER - Immediate hazards which **WILL** result in severe personal injury or death	**WARNING** - Hazards or unsafe practices which **COULD** result in severe personal injury or death	**CAUTION** - Hazards or unsafe practices which **COULD** result in minor personal injury

IMPORTANT SAFETY INSTRUCTIONS

1. Always place the unit on a level surface strong enough to support the unit with a full bucket of water.
2. Never use or store gasoline or other flammable vapor or liquid near his unit.
3. Minimum Installation Clearance: 11.8 inches around the unit and 17.7 inches above the unit. Do not block or cover air inlet or outlet grills.
4. The unit must be connected to a correctly grounded power supply.
5. Do not start or stop the unit by inserting or pulling out the power plug.
6. Do not use an adapter plug or extension cord.
7. Do not use the unit in the immediate surroundings of a bath, a shower, swimming pool, or clothes dryer.
8. Do not insert anything into the air outlet.
9. If the SUPPLY CORD is damaged, it must be replaced by the manufacturer,its service agent or similarly qualified person in order to avoid a hazard.
10. When cleaning the unit, always turn the unit off and unplug the power cord.
11. Do not use outdoors. Intended for indoor use only.
12. Place the product in an area where the temperature will not fall below 41℉（5℃）ahrenheit. The coils can become covered with frost if the room temperature is too low, which may reduce performance.
13. The appliance shall be installed in accordance with national wiring regulations.
14. This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.Children should be supervised to ensure that they do not play with the appliance.

SAVE THESE INSTRUCTIONS
HOUSEHOLD USE ONLY

GROUNDING INSTRUCTIONS

ELECTRICAL REQUIREMENTS

The electrical requirements are a 115 volt 60 Hz, product only, 15 amp. It is recommended that a separate circuit serving only the product be provided. The product is equipped with a 3-wire cord having a 3-prong grounding plug. It must be plugged into a wall receptacle that is properly installed and grounded.

This appliance must be grounded. In the event of an electrical short circuit, grounding reduces risk of electric shock by providing an escape wire for the electric current. The cord provided with this appliance is equipped with a grounding wire and a grounding plug. The plug must be plugged into an outlet that is properly installed and grounded.

Avoid the use of three prong adapters or cutting off the third grounding prong in order to accommodate a two prong outlet. This is a dangerous practice since it provides no effective grounding for the product and may result in shock hazard.

⚠ WARNING

Improper use of the grounding plug can result in a risk of electric shock.

Consult a qualified electrician or serviceman if:
1) The grounding instructions are not completely understood.
2) You are unsure that the appliance is properly grounded.
3) You have any questions about the grounding or electrical instructions.

POWER SUPPLY CORD

1. Avoid the use of an extension cord because of potential safety hazards under certain conditions. Have a qualified electrician or serviceman to install an outlet near the appliance.
2. If it is absolutely necessary to use longer cord sets or an extension cord, extreme care must be exercised.
a) Use only a grounding type 3-wire extension cord that has a 3-blade grounding plug and a 3-slot receptacle that will accept the plug on the appliance.
b) The marked electrical rating of the cord set or extension cord must equal to or greater than the electrical rating of the appliance. The longer cord should be arranged so that it will not drape over the counter top or table top where it can be pulled on by children or tripped over unintentionally.

NOTE: Neither RCA nor the dealer can accept any liability for damage to the product or personal iniury resulting from failure to observe the electrical connection procedures.

SAFETY INFORMATION

CAN ICES-3 (B)/NMB-3(B)

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.
Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
-Reorient or relocate the receiving antenna.
-Increase the separation between the equipment and receiver.
-Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
-Consult the dealer or an experienced radio/TV technician for help.

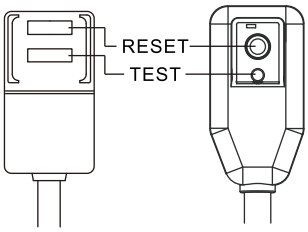
IC Warning
This device complies with industry Canada‘s licence-exempt RSSs. Operation is subject to the following two conditions:
(1) This device may not cause interference; and
(2) This device must accept any interference, including interference that may cause undesired operation of the device.

IMPORTANT - GROUNDING METHOD

READ ALL INSTRUCTIONS BEFORE USE

ELECTRICAL SAFETY

INTEGRATED CIRCUIT BREAKER

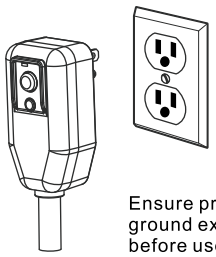


For additional safety, the power cord features an integrated circuit breaker. Test and reset buttons are provided on the plug case.

The circuit breaker should be tested periodically by pressing the TEST button . If it does not cause the circuit breaker to trip, or if the RESET button will not stay engaged, unplug the air conditioner immediately and contact your service technician.

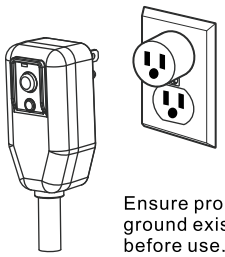
Note: Your unit's power cord and plug may differ from above the picture shows.

PREFERRED GROUNDING METHOD



Ensure proper ground exists before use.

TEMPORARY GROUNDING METHOD



(Use of adapter plugs is not permitted in Canada)

Ensure proper ground exists before use.

Due to potential safety hazards, the use of an adapter plug is strongly discouraged.

To prevent damage to the adapter's ground terminal, hold the adapter in place while plugging in or unplugging the air conditioner.

Attaching the adapter ground terminal to the wall receptacle cover screw does not ground the appliance unless the cover screw is metal and not insulated, and the wall receptacle is grounded through the house wiring.

Frequent connection and disconnection can damage the ground terminal on the adapter. Never use a broken or damaged adapter.

SAVE THESE INSTRUCTIONS

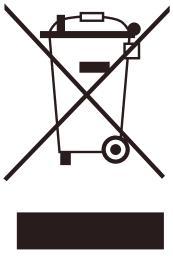
IMPORTANT - GROUNDING METHOD

This product is factory equipped with a power supply cord that has a three-pronged grounded plug. It must be plugged into a mating grounding type receptacle in accordance with the National Electrical Code and applicable local codes and ordinances. If the circuit does not have a grounding type receptacle, it is the responsibility and obligation of the customer to exchange the existing receptacle in accordance with the National Electrical Code and applicable local codes and ordinances. The third ground prong should not, under any circumstances, be cut or removed. Never use the cord, the plug or the appliance when they show any sign of damage. Do not use your appliance with an extension cord unless it has been checked and tested by a qualified electrical supplier. Improper connection of the grounding plug can result in risk of fire, electric shock and/or injury to persons associated with the appliance. Check with a qualified service representative if in doubt that the appliance is properly grounded.

ELECTRICAL CONNECTIONS

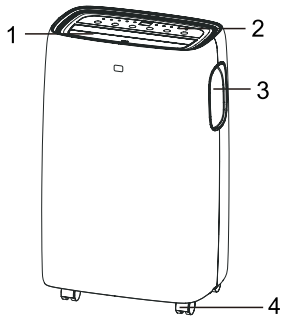
Before plugging the appliance into the main socket, check that:
- The main power supply corresponds to the value indicated on the rating plate on the back of the appliance.
- The power socket and electrical circuit are adequate for the appliance.
- The main socket matches the plug. If this is not the case, have the plug replaced.
- The main socket is adequately grounded. Failure to follow these important safety instructions absolves the manufacturer of all liability.

Important information for correct disposal of the product in accordance with EC Directive 2012/19/EU.

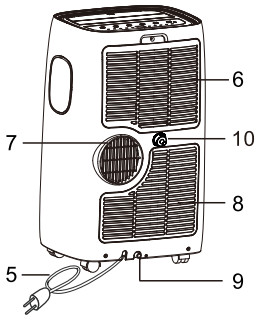


At the end of its working life, the product must not be disposed of as urban waste. It must be taken to a special local authority differentiated waste collection centre or to a dealer providing this service. Disposing of a household appliance separately avoids possible negative consequences for the environment and health deriving from inappropriate disposal and enables the constituent materials to be recovered to obtain significant savings in energy and resources. As a reminder of the need to dispose of household appliances separately, the product is marked with a crossed-out wheeled dustbin.

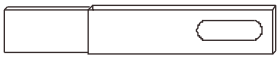
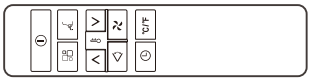
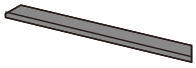
DESCRIPTION



1. Deflector
2. Control panel
3. Handle (both sides)
4. Castors
5. Power cable
6. Intake grill
7. Air outlet grill
8. Intake grill
9. Condenser drain
10. Continuous drain outlet



ACCESSORIES

PARTS	PARTS NAME	QUANTITY
	Exhaust hose Hose outlet Hose inlet	1 set
	Window slider kit	1 set
	Remote Control Batteries (Two AAA 1.5V)	1 set
	Window Sealing Sponge Assembly	1 set
	Drain Hose	1 pc

Note: All the illustrations in this manual are for explanatory purposes only. Your appliance may be slightly different.

INSTALLATION INSTRUCTIONS

EXHAUSTING HOT AIR

In the Cool Mode the appliance must be placed close to a window or opening so that the warm exhaust air can be ducted outside.

First, position unit on a flat floor and make sure there's a minimum of 18" (45cm) clearance around the unit, and is within the vicinity of a single circuit outlet power source.

1. Extend either side of the hose (Fig.1) and screw onto the hose (Fig.2).
2. Extend the other side of the hose and screw it to the hose outlet (Fig.3).
3. Install the hose inlet into the unit (Fig.4).
4. Affix the hose outlet into the window slider kit and seal. (Fig.5 &6).

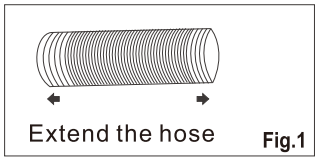


Fig.1

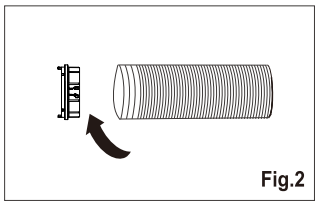


Fig.2

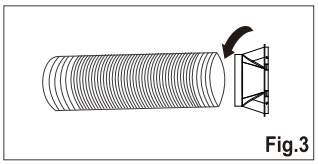


Fig.3

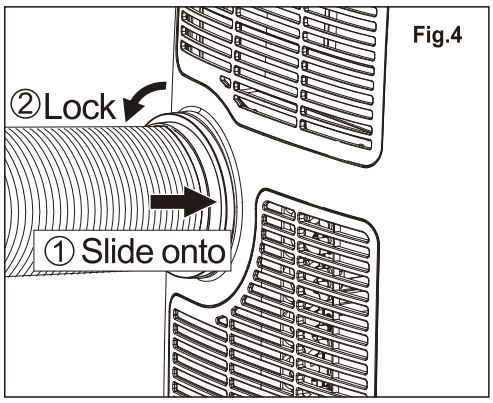
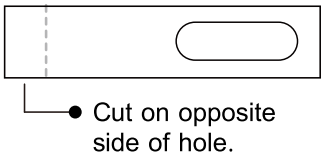


Fig.4



Your window slider kit has been designed to fit most standard vertical and horizontal window applications. However, it may be necessary for you to modify some aspects of the installation procedures for certain types of windows. The window slider kit can be fastened with screws.

NOTE: If the window opening is less than the minimum length of the window slider kit, cut the end without the hole in it short enough to fit in the window opening. Never cut the window kit attachment piece with the vent hose hole in it.

INSTALLATION INSTRUCTIONS

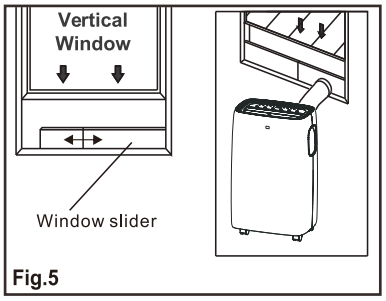


Fig.5

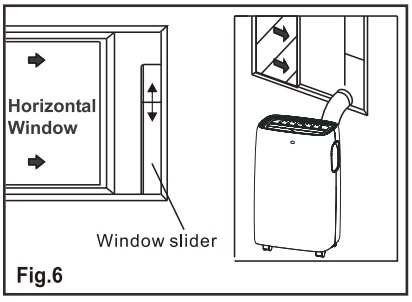
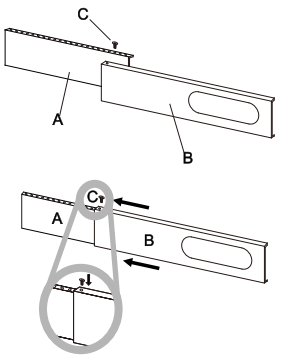


Fig.6

WINDOW SLIDER KIT INSTALLATION

1:Parts:
A) Panel
B) Panel with one hole
C) Screw to lock window kit in place

2: Assembly:
Slide Panel B into Panel A and size to window width. Window sizes vary. When sizing the window width, be sure that the window kit assembly is free from gaps and/or air pockets when taking measurements.

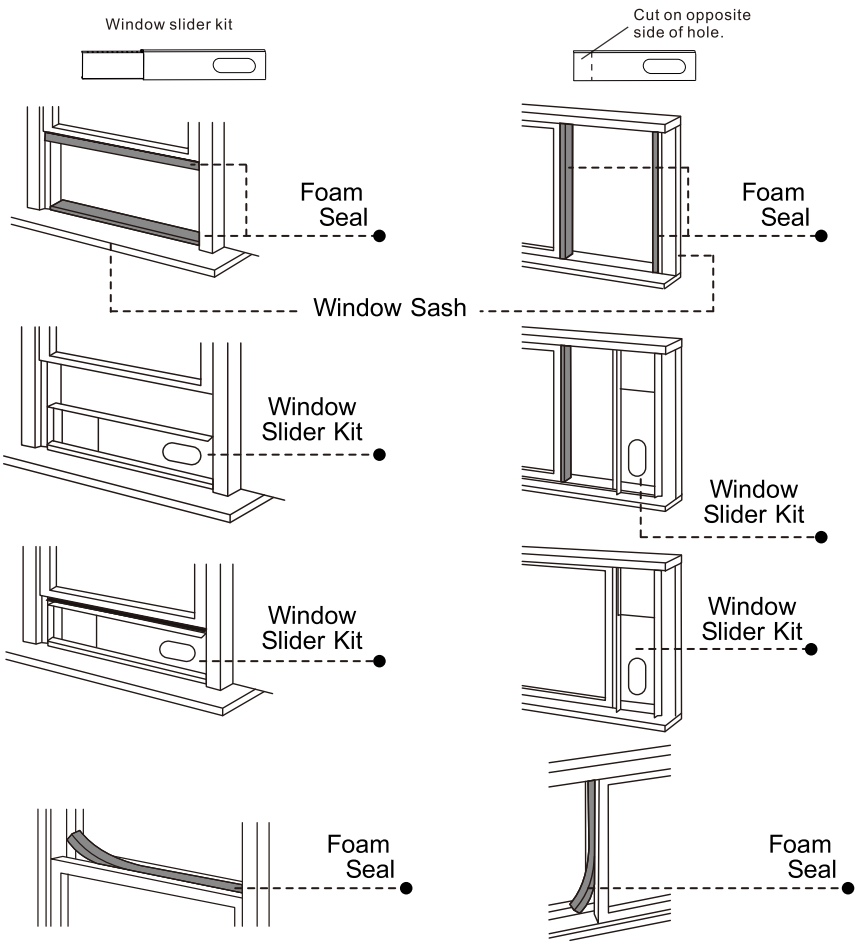


3.Lock the screw into the holes that correspond with the width that your window requires to ensure that there are no gaps or air pockets in the window kit assembly after installation.

4. Use the provided foam window kit sealer to close any gaps or air pockets.

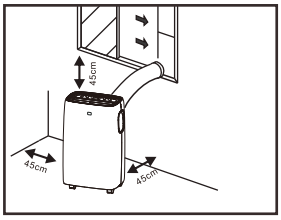
INSTALLATION INSTRUCTIONS

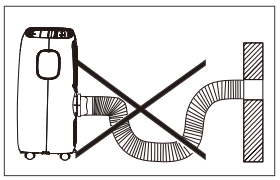
1. Cut the foam seal(adhesive type) to the proper length and attach it to the window sash.
2. Attach the window slider kit to the window sash. Adjust the length of the window slider kit according to the width of window. If necessary, mark the kit and cut one end down to properly fit the window.
3. Cut the foam seal(adhesive type) to the proper length and attach it on the top of the window.
4. Close the window securely against the window slider kit.
5. Secure the window slider kit to the window sash.
6. Cut the foam seal to an appropriate length and seal the open gap between the top window frame and outer window frame.



INSTALLATION INSTRUCTIONS

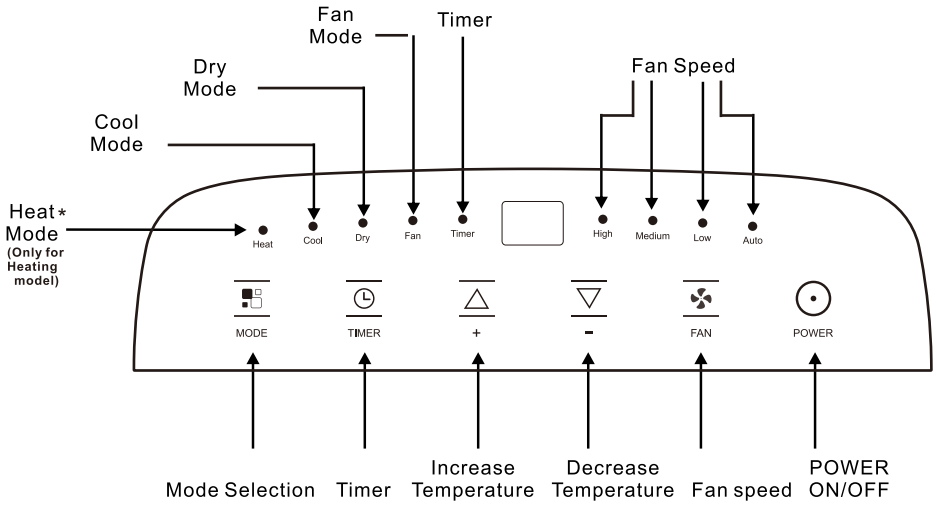
LOCATION





● The unit should be placed on a firm foundation to minimize noise and vibration. For safe and secure positioning, place the unit on a smooth, level floor strong enough to support the unit.
● The unit has casters to aid placement, but it should only be rolled on smooth, flat surfaces. Use caution when rolling on carpeted surfaces. Use caution and protect floors when rolling over wood floors. Do not attempt to roll the unit over objects.
● The unit must be placed within reach of a properly rated grounded socket.
● Never place any obstacles around the air inlet or outlet of the unit.
● Allow at least 17.5"(45cm) of space away from the wall for efficient air conditioning.
● The hose can be extended, but it is the best to keep the length to a minimum of 15.7" (40cm). Also make sure that the hose does not have any sharp bends or sags.

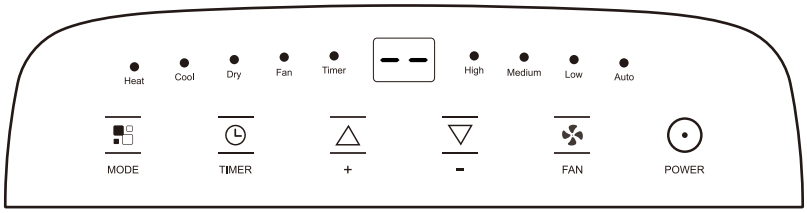
DESCRIPTION OF THE DISPLAY SCREEN



" * " means only the heat pump model has this function.

TURNING THE APPLIANCE ON

Plug the air conditioner into an electrical outlet.



Press the ⊙ button to make the appliance turn on. The last function active when it was turned off will appear.

√ Never turn the appliance off by unplugging the power cord. Always press the button⊙, then wait for a few minutes before unplugging. This allows the appliance to perform a cycle of checks to verify operation.

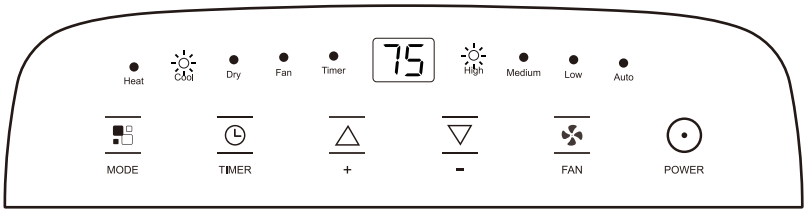
DESCRIPTION OF THE DISPLAY SCREEN

COOL mode

Ideal for hot, muggy weather when you need to cool and dehumidify the room.
To set this mode correctly:

- Press the button a number of times until the “Cool” symbol appears.
- Select the desired temperature 64℉-90℉(18℃-32℃) by pressing the ▲ or ▼ button until the corresponding value is displayed.
- Select the desired fan speed by pressing the button.

Four speed settings are available: High / Medium / Low / Auto.



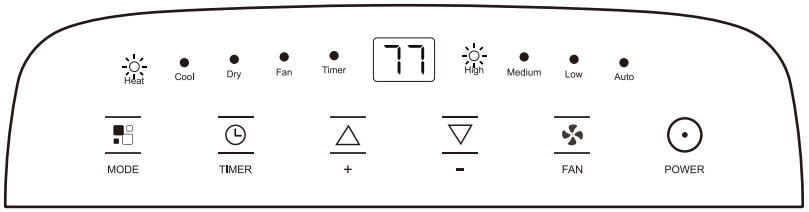
The most suitable temperature for the room during the summer varies from 70 ℉ to 76℉ (21℃ to 24℃). The fan speed difference is more noticeable when the appliance is under Fan mode but may not be noticeable under Cool mode.

HEAT mode*

“ * ” means only the heat pump model has this function.
To set this mode correctly:

- Press the button until the “Heat” symbol illuminates.
- Select the target temperature 55℉-81℉(13℃-27℃) by pressing the▲ or ▼ button until the corresponding value is displayed.
- Select the required fan speed by pressing the button.

Four speed settings are available: High / Medium / Low / Auto.



DESCRIPTION OF THE DISPLAY SCREEN

- The unit features a self-evaporating system, and under normal operating conditions, should not require having the tank emptied.
- Under prolonged/high humidity conditions, you may be required to empty the tank.
- When the tank is full, the appliance shuts down and "FL" (full tank) appears on the display. The tank cap must be removed and emptied. Let all of the water in basin drain out. When all of the water has been drained, the air conditioner will start up again.

NOTE:
- When operating in very cold rooms, the appliance will defrost automatically, interrupting normal operation. "LE"appears on the display. During this operation, it is normal for the air conditioner to make noises as it's defrosting.
- In this mode, you may have to wait for a few minutes before the appliance starts giving out hot air.
- In this mode, the fan may operate for short periods even though the set temperature has already been reached.

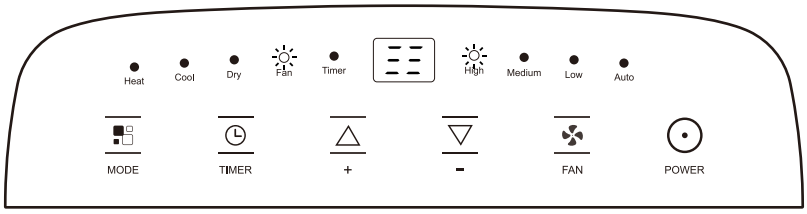
FAN mode

When using the appliance in this mode, the air hose does not need to be attached.

- Press the button until the "Fan" symbol illuminates.
- Select the required fan speed by pressing the button.

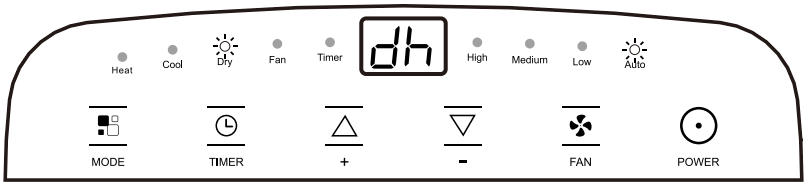
Three speeds are available: High / Medium / Low.

The screen will display " " for high speed, " " for medium speed, " " for low speed.

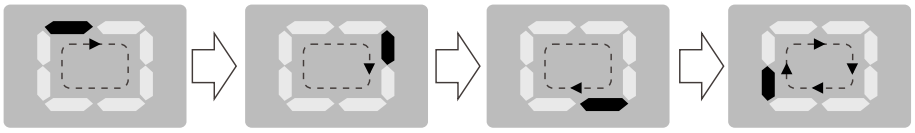


DESCRIPTION OF THE DISPLAY SCREEN

DRY mode (dehumidifier only mode)
Ideal to reduce room humidity (spring and autumn, damp rooms, rainy periods, etc).
In dry mode, the appliance should be installed in the same way as the cool mode, with the air exhaust hose attached to enable moist/humid air to be vented outside.
To set this mode correctly:
• Press the button until the Dry symbol illuminates. The screen will display " dh ".
• In this mode, fan speed is selected automatically by the appliance and can not be set manually.



AUTO mode
The appliance chooses automatically whether to operate in cool, fan or heat mode (certain models have heat mode).
To set this mode correctly:
• Press the button a number of times until the screen of the unit display below:



It is in AUTO mode when the illuminated light on the display is circulating.
• Select the required fan speed by pressing the button.
Four speed settings are available: High / Medium / Low / Auto.

If the appliance is a cooling-only model, the unit operates in Fan mode when the room temperature is below 73°F (23°C) and in Cool mode when the room temperature is above 73°F (23°C).
If the unit is a heat-cool model, the unit operates in Heat mode when the room temperature is 68°F (20°C). Fan mode will operate when the room temperature is from 68°F to 73°F (20°C to 23°C), and Cool mode will operate when the room temperature is above 73°F (23°C).

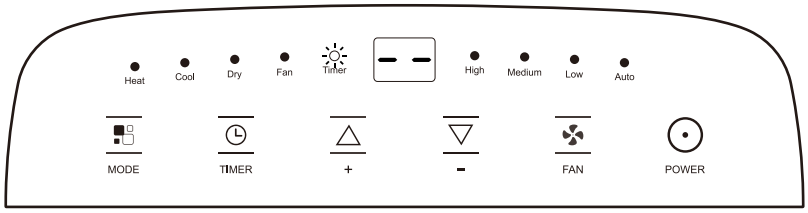
DESCRIPTION OF THE DISPLAY SCREEN

SETTING THE TIMER

-This timer can be used to delay the appliance startup or shutdown. This avoids wasting electricity by optimizing the unit's operation.

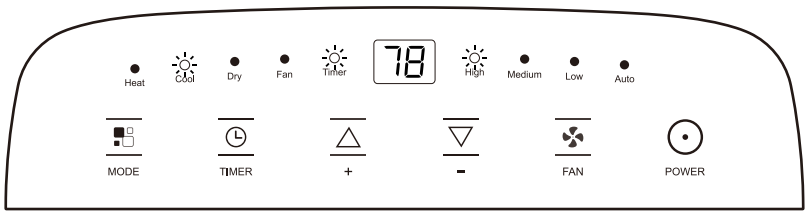
Programming start up

- Turn on the appliance and choose the mode you want. For example: Cool; 75°F; High fan speed. Turn off the appliance.
- Press the button and the screen will display 1-24 hours.
- Press several times until the desired time is displayed. Waiting for 5 seconds, the timer will be active and the “Timer” symbol will be displayed on the screen.
- Press the button again or the button, and the timer will be canceled.



Programming shut down

- When the appliance is running, press the button, the screen will display hours.
- Press several times until desired time is displayed. After about 5 seconds, the timer will be active and the “Timer” symbol will be displayed on the screen.
- Press the button again or the button, and the timer will be canceled.



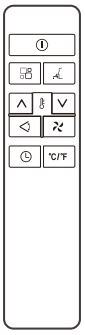
DESCRIPTION OF THE DISPLAY SCREEN

SELF-DIAGNOSIS

The appliance has a self diagnosis system to identify unit malfunctions.
Error messages are displayed on the appliance display.

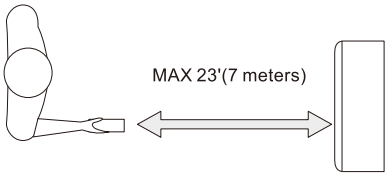
IF DISPLAYED	WHAT SHOULD I DO?
 LOW TEMPERATURE (frost prevention)	The appliance is fitted with a frost protection device to avoid excessive formation of ice. The appliance starts up again automatically when the defrosting process is completed.
 PROBE FAILURE (sensor damaged)	If this is displayed, contact customer service.
 FULL TANK (safety tank full)	Empty the internal safety tank, following the instructions in the "End of season operations" paragraph.

REMOTE CONTROL MANUAL



⏻	On/Off button		Fan speed button
∧	Increase button		Mode button
∨	Decrease button		Swing button
🕒	Timer button		Sleep button
℃/℉	Unit Switch button		

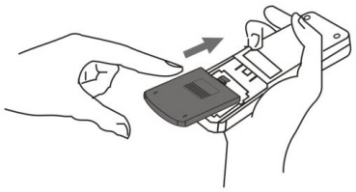
√ Point the remote control at the sensor on the appliance.
√ The remote control must be no more than 23ft (7 meters) away from the appliance (without obstacles between the remote control and the receiver).
√ The remote control must be handled with extreme care. Do not drop it or expose it to direct sunlight or sources of heat. If the remote control does not work, check the batteries and replace with new batteries. Do not mix new and old batteries.



REMOTE CONTROL MANUAL

INSERTING OR REPLACING THE BATTERIES

- Remove the cover on the rear of the remote control
- Insert two "AAA" 1.5V batteries in the correct position (see instructions inside the battery compartment)



NOTE:

√ If the remote control unit is replaced or disposed of, the batteries must be removed and discarded in accordance with current legislation as they are harmful to the environment.

√ Do not mix old and new batteries. Do not mix alkaline, standard (carbon-zinc) or rechargeable (nickel-cadmium) batteries.

√ Batteries may explode or leak if exposed to open flames. Dispose of batteries accordingly.

√ If the remote control is not being used for extended periods of time (winter storage), remove the batteries and store in a cool, dry location.

COOL mode

Ideal for hot, muggy weather when you need to cooling and dehumidify the room.
To set this mode correctly:

- Press the button a number of times until the “Cool” symbol appears.
- Select the target temperature 64℉-90℉(18℃-32℃) by pressing the ∧ or ∨ button until the corresponding value is displayed.
- Select the required fan speed by pressing the button.

Four speed settings are available: High/Med/Low/Auto.

The most suitable temperature for the room during the summer varies from 70℉ to 76℉ (21℃ to 24℃). The fan speed difference is more noticeable when the appliance is under FAN mode but may not be noticeable under COOL mode.

HEAT mode *

“ * ”means only the heat pump model has this function.

- Press the button a number of times until the “Heat” symbol appears.
- Select the target temperature 55℉-81℉(13℃-27℃) by pressing,the∧ or∨ button until the corresponding value is displayed.
- Select the required fan speed by pressing the button.

Four speed settings are available: High/Med/Low/Auto.

- Water is removed from the air and collected in the tank.
- When the tank is full, the appliance shuts down and "FL" (full tank) appears on the unit display. The tank cap must be extracted and emptied. Run off all water left into a basin. When all the water has been drained, put the cap back in place.
- When the tank has been emptied, the appliance starts up again.

NOTE:
- When operating in very cold rooms, the appliance defreezes automatically, momentarily interrupting normal operation. "dF" appears on the unit display. During this operation, it is normal for the noise made by the appliance to change.
- In this mode, you may have to wait for a few minutes before the appliance starts giving out hot air.
- In this mode, the fan may operate for short periods even though the set temperature has already been reached.

FAN mode
When using the appliance in this mode, the air hose does not need to be attached.
- Press the button until the "Fan" symbol appears on the unit panel .
- Select the required fan speed by pressing the button.

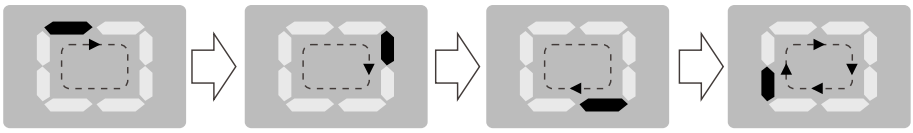
Three speed settings are available: High/Med/Low.

DRY mode
Ideal to reduce room humidity (spring and autumn, damp rooms rainy periods, etc).
In dry mode, the appliance should be installed in the same way as the cool mode, with the air exhaust hose attached to enable moist/humid air to be vented outside.
To set this mode Fan correctly:
- Press the button a number of times until the " dh " symbol appears on the unit panel.
- In this mode, fan speed is selected automatically by the appliance and can not be set manually.

SMART mode

The appliance chooses automatically whether to operate in cool, fan or heat mode (certain models have heat mode) .

- Press the button a number of times until the screen of the unit display below:



when the unit is in SMART mode the display will show a circulating dash.

- Select the required fan speed by pressing the button.

Four speed settings are available: High / Medium / Low / Auto.

If the appliance is a cooling-only model, the unit operates in Fan mode when the room temperature is below 73°F (23°C) and in Cool mode when the room temperatures is above 73°F(23°C).
If the unit is a heat-cool model, the unit operates in Heat mode when the room temperature is 68°F(20°C). and in Fan mode when the room temperature is from 68°F (20°C) to 73°F(23°C). and in Cool mode when the room temperature is above 73°F(23°C).

SWING function

This function is useful for select the up/down swing of air delivery.
To set this function correctly:

- Select the operating mode (Cool, Dry, Fan) as described above.
- Press the button and the deflector will stop at different positions or it will swing continuously.

SLEEP function

This function is useful at night as it gradually reduces operation of the appliance.
To set this function correctly:

- Select the cool or heat mode as described above.
- Press the button.

When you choose the sleep function, the screen's brightness will be reduced and the fan speed will run on low.

The SLEEP function maintains the room at optimum temperature without excessive fluctuations in either temperature or humidity with silent operation. Fan speed is always at Low, while room temperature and humidity vary gradually to ensure the room remains comfortable.

When in COOL mode, the selected temperature will increase by 1℉(1℃) per hour in a 2 hour period. This new temperature will be maintained for the next 6 hours. Then the appliance will turn off.

When in HEAT mode, the selected temperature will decrease by 1℉(1℃) per hour in a 3 hour period. This new temperature will be maintained for the next 5 hours. Then the appliance will turn off.

The SLEEP function can be canceled at any time during operation by pressing the "Sleep", "Mode" or "Fan speed" button.

In FAN or DRY mode, the SLEEP function cannot be set.

Switch from Celsius to Fahrenheit

When the appliance is in standby, press the **℃/℉** button and you can change the unit of temperature. For example: Before changing, in Cool mode, the screen will display like the figure on the left. After changing, in Cool mode, the screen will display like the figure on the right.

SETTING THE TIMER

-This timer can be used to delay the appliance startup or shutdown. This avoids wasting electricity by optimizing operating periods.

Programming start up

- Turn on the appliance and choose the mode you want. For example: Cool; 75°F; High fan speed. Turn off the appliance.
- Press the ◷ button and the screen will display 1-24 hours.
- Press ◷ several times until the desired time is displayed. After about 5 seconds, the timer will be active and the “Timer” symbol will be displayed on the screen.
- Press the ◷ button again or the ⏻ button, and the timer will be canceled.

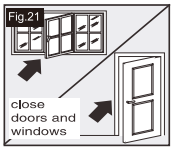
Programming shut down

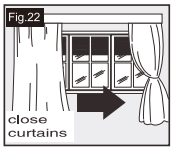
- When the appliance is running, press the ◷ button, the screen will display hours.
- Press ◷ several times until desired time is displayed. After about 5 seconds, the timer will be active and the “Timer” symbol will be displayed on the screen.
- Press the ◷ button again or the ⏻ button, and the timer will be canceled.

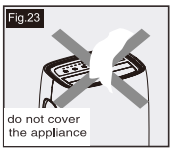
TIPS FOR CORRECT USE

To get the optimal performance from your appliance, follow these recommendations:

- Close the windows and doors in the room to be air conditioned (Fig. 21).When installing the appliance semi-permanently, you should leave a door slightly open (as little as 1 cm) to guarantee correct ventilation.
- Protect the room from direct exposure to the sun by partially closing curtains and/or blinds to make the appliance much more economical to run (Fig. 22).
- Never rest objects of any kind on the appliance.
- Do not obstruct the air intake and outlet (Fig. 23). Leave the grilles free.
- Make sure there are no heat sources in the room.
- Never use the appliance in very damp rooms (laundry room, for example).
- Never use the appliance outdoors.
- Make sure the appliance is standing on a level surface.







WATER DRAINAGE METHOD

When there is excess water condensation inside the unit, the appliance stops running and shows " FL "(FULL TANK as mentioned in SELF-DIAGNOSIS). This indicates that the water condensation needs to be drained using the following procedures:

Manual Draining (Fig.24)
Water may need to be drained if running in dehumidify mode or if the unit is operating in Cool mode and running under very hot/humid conditions for a prolonged period of time.
1. Unplug the unit from power source.
2. Place a drain pan under the lower drain plug. See diagram.
3. Remove the lower drain cap.
4. Water will drain out and collect in the drain pan (not supplied).
5. After the water is drained, replace the lower drain plug firmly.
6. Turn on the unit.

Continuous Draining (Fig.25)
While using the unit in dehumidifier mode, continuous drainage is recommended.
1. Unplug the unit from the power source.
2. Remove the drain plug. Water may drip/spill after the plug is removed. Have a pan ready to collect any residual water.
Please replace this info with:
3. Unscrew the drain cap of continuous drain outlet.
4. Connect one end of the garden hose (sold separately) or drainage hose (not supplied) to the drain outlet then lead the other end into a drain or bucket that is lower than the unit.
5. Turn on the unit.

Fig.24

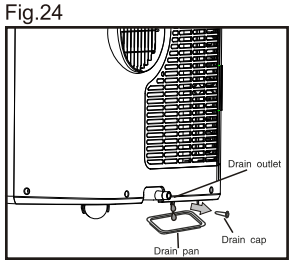
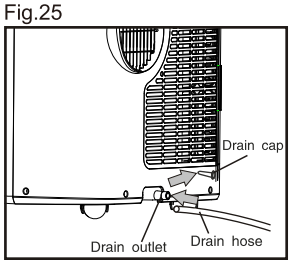


Fig.25



WATER DRAINAGE METHOD

Middle drainage
When running the unit in Dry mode, you can choose the way to drain:
1. Unplug the unit from the power source.
2. Remove the drain cap (Fig.A). While doing this operation some residual water may spill so please have a pan to collect the water.
3. Connect the drain hose (1/2" or 12.7mm, not supplied) (Fig.B).
4. The water can be continuously drained through the hose into a floor drain or bucket.
5. Turn on the unit.

Fig.A

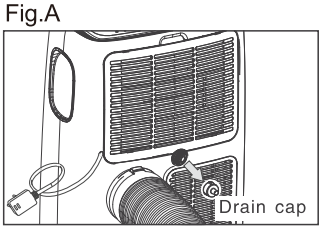
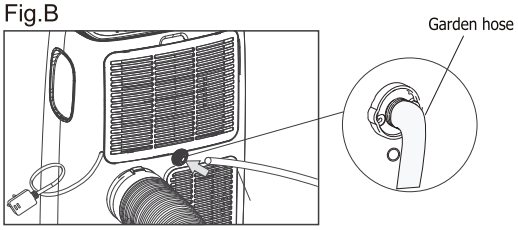


Fig.B



NOTE:
• Condensation may flow out after removing the drain cap, if the unit is running in Cool and Dry mode. When you want to remove the garden hose, prepare a drip tray (not supplied) to collect the condensate from the drain outlet.
• Please be sure that the height of the drain and section of the drain hose should not be higher than that of the drain outlet, or the continous drainage may not work properly (Fig.C & Fig.D).
• During Cool mode, it is recommended to disable continuous drainage by replacing the drain cap to the drain outlet, to reach the maximum performance.

Fig.C

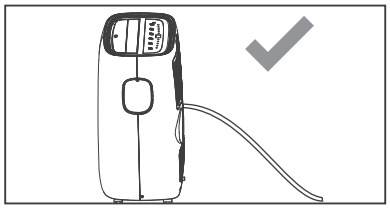
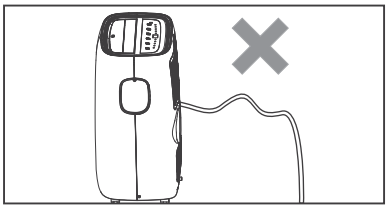


Fig.D

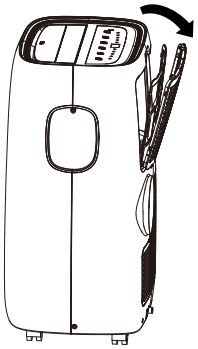


CLEANING

Before cleaning or maintenance, turn the appliance off by pressing the ⊙ button on the control panel or remote control, wait for a few minutes, then unplug the unit.

CLEANING THE CABINET
You should clean the appliance with a slightly damp cloth then dry with a dry cloth.

- Never wash the appliance with water. It could be dangerous.
- Never use petrol, alcohol or solvents to clean the appliance.
- Never spray with insecticide liquids or similar solutions.



CLEANING THE AIR FILTERS
To keep your appliance working efficiently, you should clean the filter every week of operation.
The air filter can be taken out as shown in this figure.

Use a vacuum cleaner to remove dust accumulations from the filter. If it is very dirty, immerse in warm water and rinse a number of times. The water should never be hotter than 104°F(40°C). After washing, leave the filter to dry then attach the intake grille to the appliance. Do not put a wet air filter back into the air conditioner as damage could occur.

START AND END OF SEASON OPERATIONS
START OF SEASON CHECKS
Make sure the power cable and plug are undamaged and the ground wire is efficient.
Follow the installation instructions precisely.

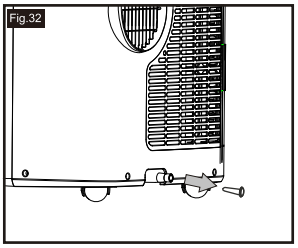


Fig.32

END OF SEASON OPERATIONS
To empty the internal circuit completely of water, remove the cap on the condenser drain (Fig. 32). Run off all water left into a basin. When all the water has been drained, put the cap back in place.
Clean the filter and dry thoroughly before storing the unit.

TROUBLESHOOTING

ROOM CONDITIONS

Temperature of room 64℉-95℉ (18℃-35℃)(Cooling)
Temperature of room 50℉-77℉ (10℃-25℃)(Heating)

TROUBLESHOOTING

PROBLEM	CAUSE	SOLUTION
The appliance does not come on	• There is no current • It is not plugged in • The internal safety device has tripped	• Check the power supply • Plug the unit into a power outlet • Wait 30 minutes. If the problem persists, contact TCL customer service
The appliance works for a short time only	• There are bends in the air exhaust hose • Something is preventing the air from being discharged	• Position the air exhaust hose correctly, keeping it as short as possible and free of curves to avoid bottlenecks • Check and remove any obstacles obstructing air discharge
The appliance works, but does not cool the room	• Windows, doors and/or curtains open	• Close doors, windows and curtains, bearing in mind the "tips for correct use" given above
	• There are heat sources in the room (oven, hairdryer, etc)	• Eliminate the heat sources
	• The air exhaust hose is detached from the appliance	• Fit the air exhaust hose in the housing at the back of the appliance
	• The technical specification of the appliance is not adequate for the room in which it is located	
During operation, there is an unpleasant smell in the room	• Air filter clogged	• Clean the filter as described above

TROUBLESHOOTING

The appliance does not operate for about three minutes after restarting it	• The internal compressor safety device prevents the appliance from being restarted until three minutes have elapsed since it was last turned off	• This delay is part of normal operation and the unit will be able to operate after three minutes have passed
The following message appears on the display: LE / PF / FE	• The appliance has a self diagnosing system to identify unit malfunctions	• See the SELF-DIAGNOSIS section above

6 MONTH LIMITED WARRANTY

In order to utilize the warranty, you must register your purchase within 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 if your proof of purchase. Keep sales receipt 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 disbursed 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 product's 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's sole obligation under this warranty shall be limited to furnishing the original purchaser replacement parts for units deemed repairable by the supplier's warranty department. The purchaser is responsible for purchasing insurance on 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 the manufacturer. The manufacturer reserves the right to change manufactures 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 justified 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 (see manual for specific electrical requirements) Use with 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 damage without 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 vary from state to state.

In order to utilize the warranty, you must register your purchase within 30 days from the date of purchase.

PRODUCT REGISTRATION

Registration 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

For questions or part(s) on your Cool Living air conditioner please visit our website at WWW.COOLLIVINGPRODUCTS.COM or email CUSTOMERSERVICE@1KMS.COM If you have no online access please call 1-800-752-5262 X 251

For Parts please provide the model number, copy of receipt from purchase, name/part number and a brief description of the part needed, your name and the mailing address where you would like the replacement part to be sent. If you are unable to register your warranty online at WWW.COOLLIVINGPRODUCTS.COM Please fill out and mail the attached registration card to the address listed above. Keep the rest of this information in a safe place for reference.

WARRANTY REGISTRATION CARD

NAME: _____

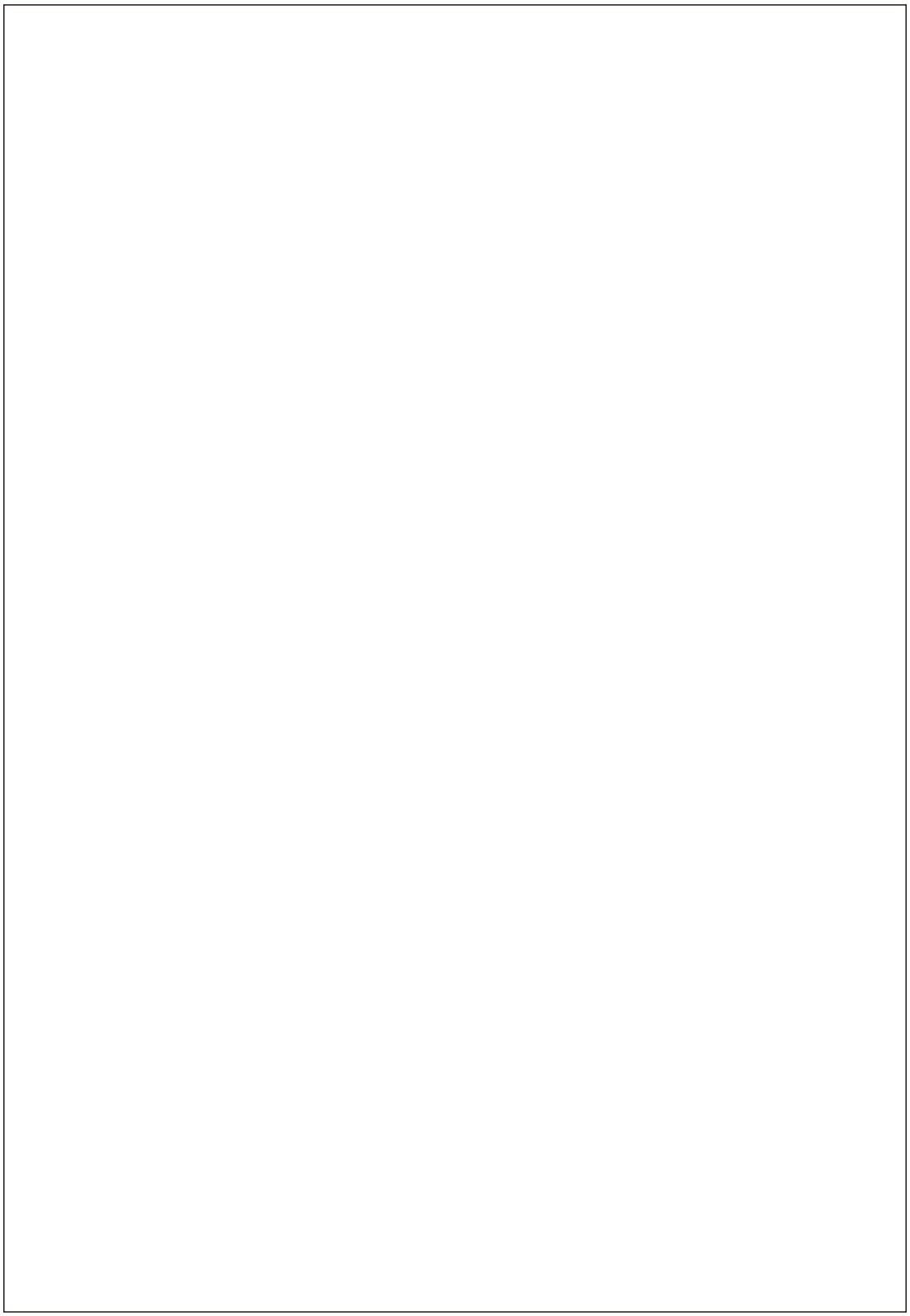
PHONE # _____-_____-_____ EMAIL: _____

ADDRESS: _____

CITY: _____ STATE: _____ ZIP CODE: _____-_____

PRODUCT DESCRIPTION: _____

DATE OF PURCHASE: _____ PURCHASED FROM: _____

BRAND: _____ MODEL #: _____

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