

# No Foolin' All Coolin'.

**Portable Air Conditioner** 

This Is A Manual.



# **Before First Use**

To prevent any internal damage, it is very important to keep refrigeration units (like this one) upright throughout their journey. Please leave the unit standing upright and outside the box for **24 HOURS** before plugging it in.

In the event this product malfunctions, or you believe it is defective, please contact Customer Service at vremi.com/chat,
646-490-9904 or support@vremi.com and hold onto the defective product (pending further instruction).

A defective product should be clearly marked or stored where it cannot be used by mistake. Failure to keep the product in its original quality from the time of receipt may impede Vremi®'s ability to correct any legitimate problem and may limit the extent to which Vremi® may provide recourse.

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Thank you for choosing our Portable Air Conditioner.
Before using your unit, please read this manual
carefully. Should you have questions, please contact
Customer Service at vremi.com/chat,
646-490-9904 or support@vremi.com.

# IMPORTANT SAFETY INSTRUCTIONS

# ACCORDING TO EUROPEAN STANDARDS (ENS):

- This appliance can be used by children (at least 8 years of age), persons with reduced physical, sensory, or mental capabilities, or those lacking experience or knowledge with its use, as long as they are under adult or guardian supervision, have been given instructions on the proper and safe use of this appliance, and understand the hazards involved.
- · Children should not play with this appliance.
- Cleaning and maintenance of this unit should not be performed by children without adult or guardian supervision.
- If the supply cord is damaged, it must be replaced by the manufacturer, its service agent, or a similarly qualified person to avoid hazards.

#### ACCORDING TO IEC STANDARDS:

- This appliance is not intended for use by persons (including children) with reduced physical, sensory, or mental capabilities, or with lack of experience and knowledge, unless they have been given adult or guardian supervision or instructions on the proper and safe use of this appliance.
- · Children should be supervised to ensure that they do not play with this appliance.
- If the supply cord is damaged, it must be replaced by the manufacturer, its service agent, or a similarly qualified person to avoid hazards.
- Disconnect the appliance from its power source during service, parts replacement, and cleaning.
- Installation of this appliance should be done in accordance with national wiring regulations.

**NOTE:** Check the nameplate for the type of refrigerant gas used in your appliance.

- Specific information regarding appliances with refrigerant gas.
- R410A, R134a, R290, R32 is a refrigerant that complies with European ecological standards; nevertheless, it is recommended not to pierce the cooling circuit of the machine. At the end of its useful life, deliver the appliance to a special waste collection centre for disposal.
- This hermetically sealed system contains fluorinated greenhouse gases.
- Environmental Information: This unit contains fluorinated greenhouse gases covered by the Kyoto Protocol.
- Maintenance and disposal operations must be carried out by qualified personnel only. (For more details on the refrigerant, see back cover).
- GWP (Global Warming Potential): R410A:
   2088, R134a: 1430, R290: 3, R32: 675.
- · Do not use this unit for functions other than those described in this instruction manual.
- If the power cord becomes worn out or damaged, the cord should only be replaced by a qualified service technician using genuine replacement parts.
- Make sure the plug is inserted firmly and completely into the outlet, otherwise, it can result in electrical shock or fire.
- Do not plug other appliances into the same outlet as it can result in electrical shock.
- Do not disassemble or modify the appliance or the power cord as it can result in electrical shock or fire. All other services should be referred to a qualified technician.
- Do not place the power cord or appliance near a heater, radiator, or other heat sources.
   It can result in electrical shock or fire.
- This unit is equipped with a cord that has an earthed wire connected to an earthed pin or grounding tab. The plug must be plugged into a socket that is properly installed and earthed. Do not under any circumstances cut or remove the earthed pin or grounding tab from this plug.
- The unit should be used or stored in such a way that it is protected from moisture e.g. condensation, splashed water, etc. Unplug it immediately if this occurs.

- · Always transport your appliance in a vertical position and place on a stable, level surface. If the unit is transported laying on its side, it should be positioned upright after transport and left unplugged for 6 hours before use.
- Always use the switch on the unit's Control Panel or use the Remote Control to turn the unit off. Do not start or stop operation by plugging in or unplugging the power cord. It can result in electrical shock.
- Do not touch the buttons on the Control Panel with wet or damp fingers.
- Hazardous chemicals should not come into contact with this appliance. Do not use wax, thinner, or a strong detergent when cleaning. Clean only with a soft cloth to prevent damage to the surface finish. Do not use this appliance in the presence of inflammable substances or vapour such as alcohol, insecticides, gasoline, etc.

- · If the appliance is making unusual sounds or is emitting smoke or an unusual odor, unplug it immediately.
- Do not clean the unit with water. Water can enter the unit and damage the insulation, creating a shock hazard. If water enters the unit, unplug it immediately and contact Customer Service.
- · Two or more people are needed to lift and install the unit.
- · Always grasp the plug when plugging in or unplugging the appliance. Never unplug by pulling on the cord. It can result in electrical shock and damage.
- Install the appliance on a sturdy, level floor capable of supporting up to 110 lbs (50 kg). Installation on a weak or unlevel floor can result in property damage and personal injury.

#### WARNING

- 1. Do not accelerate the defrosting or cleaning process by any means other than those recommended by the manufacturer.
- 2. Store this unit in a room without open flames and ignition sources such as gas appliances or electric heaters.
- 3. Do not pierce or burn.
- 4. Please be aware that refrigerants may be odourless.



#### CAUTION: Risk of Fire

The 4 statements on the left are accompanied by the "Risk of Fire" symbol. This symbol shows a flame in a triangle (warning symbol W021 of ISO 7010).

## The following information is also specified in the manual for units with flammable refrigerant (R32).

- · The maximum refrigerant charge amount (refer to nameplate marking refrigerant amount):
- · Information for refrigerant handling. cleaning, servicing, and disposal;
- A warning to keep any required ventilation openings clear of obstruction;
- · A notice that servicing shall be performed only as recommended by the manufacturer;
- · A warning that the appliance shall be stored in a well-ventilated area where

- the room size corresponds to the room area as specified for operation;
- · A warning that the appliance should be stored in a room without open flames e.g. a continuously operating gas appliance and without ignition sources e.g. an electric heater:
- Instructions as to how the appliance is to be stored so as to prevent mechanical damage from occurring;
- · Specific information about the required qualifications for maintenance, service, and repair personnel;

This appliance is not intended for use by persons (including children) with reduced physical, sensory, or mental capabilities, or with lack of experience and knowledge, unless they are under adult or guardian supervision or have been given instructions on the proper and safe use of this appliance.

Children should be supervised to ensure that they do not play with the appliance.

If the supply cord is damaged, it must be replaced by the manufacturer, its service agent, or a similarly qualified person to avoid hazards.

Installation of this appliance should be done in accordance with national wiring regulations.

# IMPORTANT – GROUNDING METHOD

This product is factory equipped with a power supply cord that has a threepronged 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 fire, electrical shock and/ or personal injury. The appliance must be properly grounded. When in doubt, check with a qualified service representative.

#### **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 at 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 earthed.
   Failure to follow these important safety instructions absolves the manufacturer of all liability.

#### **FCC STATEMENT**

The device complies with the local national regulations. In USA, 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.

This device 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 device 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 device 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.
- Changes or modifications not approved by the party responsible for compliance could void users authority to operate the equipment.



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

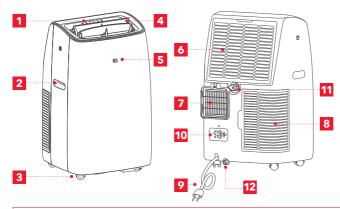
At the end of its working life, the product must not be disposed of as urban waste. It must be taken to a special local authority differentiated waste collection centre or to a dealer providing this service. Disposing a household appliance separately prevents possible negative health and environmental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

# **SAVE THESE INSTRUCTIONS**

For Household Use Only

# **Description Of Parts**

#### DESCRIPTION



- 1. Control Panel
- 2. Handle (both sides)
- 3. Castors
- 4. Deflector
- 5. Remote Control Receiver
- 6. Intake Grille
- 7. Air Outlet Grille
- 8. Intake Grille
- 9. Power Cable
- 10. Plug Fixer
- 11. Middle Drainage
- 12. Condenser Drain

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

#### **ACCESSORIES**

Please make sure all accessories are removed from their packing materials before use.

PARTS	PARTS NAME	QUANTITY
	Exhaust Hose Hose Inlet Hose Outlet	1 set
	Window Slider Kit	1 set
	Remote Control (Battery)	1 set
	Drainage Hose	1 piece
	Foam Seal	1 set
	4 Bolts (Metal Locking Screw)	4 pieces

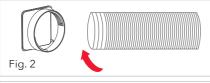
# **Installation Instructions**

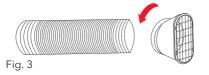
#### **EXHAUSTING HOT AIR**

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

- 1. Extend either side of the Hose (> Fig. 1) and screw the Hose Inlet (> 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 and ► Fig. 6).

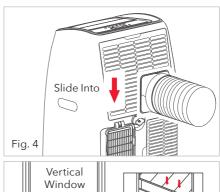


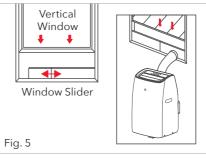




Your Window Slider Kit has been designed to fit most standard vertical and horizontal window applications; however, it may be necessary for you to modify some aspects of the installation procedures for certain types of windows. The Window Slider Kit can be fastened with screws.









NOTE: If the window opening is less than the minimum length of the Window Slider Kit, cut the end without the hole in it to make it short enough to fit in the window opening. Never cut out the hole in the Window Slider Kit

#### WINDOW SLIDER KIT INSTALLATION

#### 1. Parts:

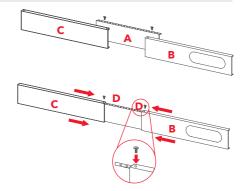
- A) Panel with two holes;
- B) Panel with one hole;
- C) Panel without a hole:
- D) Screw for locking the Window Kit in place.

#### 2. Assembly:

Slide **Panel B** and **C** into **Panel A** and size them to window width. Window sizes vary. When sizing the window width and taking measurements, make sure that the Window Kit assembly is free from gaps and/or air pockets.

## 3. Lock The Screw Into The Holes.

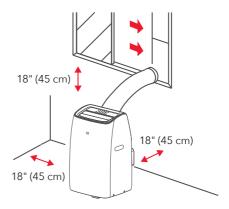
The holes should correspond with the width that your window requires



to ensure that there are no gaps or air pockets in the Window Kit assembly after installation.

#### LOCATION

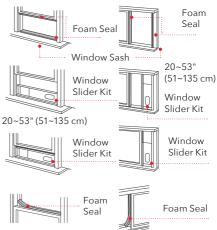
- The unit should be placed on a firm foundation to minimize noise and vibration. For safe and secure positioning, place the unit on a smooth, level floor strong enough to support the unit.
- 2. The unit has casters to aid placement, but it should only be rolled on smooth, flat surfaces. Use caution when rolling on carpeted surfaces. Use caution and protect floors when rolling over wood floors. Do not attempt to roll the unit over objects.
- 3. The unit must be placed within reach of a properly rated grounded socket.
- 4. Never place any obstacles around the air inlet or outlet of the unit.
- Allow at least 18" (45 cm) of space around and above this unit for it to work more efficiently.
- 6. The Hose can be extended, but it is best to keep its length to the required minimum. Make sure that the Hose does not have any sharp bends or sags.





#### DOUBLE-HUNG SASH/SLIDING CASEMENT WINDOW INSTALLATION

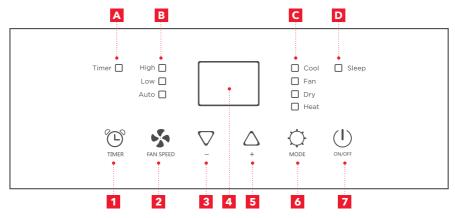
- Cut the Foam Seal (adhesive type) to the proper length and attach it to the window sash.
- 2. Attach the Window Slider Kit to the window sash. Adjust the length of the Window Slider Kit according to the width of the window. The width should be more than 20" (51 cm) but less than 53" (135 cm).
- 3. Cut the Foam Seal (adhesive type) to the proper length and attach it on the window.
- 4. Close the window securely against the Window Slider Kit.
- 5. Secure the Window Slider Kit to the window sash.
- Cut the Foam Seal to an appropriate length and Seal the open gap between the top window frame and outer window frame.



# **Operating Instructions**

#### **DESCRIPTION OF THE DISPLAY SCREEN**

The Control Panel is on top of the appliance and enables you to manage part functions without the Remote Control; however, to maximize potential, use the Remote Control.



- 1. Timer Button
- 2. Fan Speed Button
- 3. Decrease Button
- 5. Decrease butto
- 4. Display Screen
- 5. Increase Button
- 6. Mode Button

- 7. On/Off Button
  - A) Timer Symbol
  - B) Fan Speed Symbol
  - C) Mode Symbol\*
  - D) Sleep Symbol
- \*This means only the heat pump model has "Heat" mode.

#### TURNING THE APPLIANCE ON

Plug the appliance to the main socket. The appliance will be on "Standby" mode.

Press the (1) button to turn the appliance on.
The last function that was active when the appliance was last turned off will automatically be applied.



#### COOL MODE

Ideal for hot and muggy weather when you need to cool and dehumidify the room.

## To Set This Mode Correctly:

- Press the button a few times until the "Cool" symbol appears.
- Select the required fan speed by pressing the button. Three speeds are available: High / Low / Auto.



The most suitable temperature for rooms during the summer varies from 75°F to 81°F (24°C to 27°C). You are recommended, to not to set the temperature way below the outdoor temperature. The fan speed difference is more noticeable when the appliance is in "Fan" mode, but may not be as noticeable in "Cool" mode.

#### VRM050518N / VRM050520N

#### **HEAT MODE\***

\*This means only the heat pump model has "Heat" mode.

#### To Set This Mode Correctly:

- 1. Press the  $\bigcirc$  button a few times until the "Heat" symbol appears.
- Select the target temperature 55–81°F
  (13–27°C) by pressing the 

  or 

  button until the corresponding
  value is displayed.

- 4. Water is removed from the air and collected in the tank.
- 5. When the tank is full, the appliance shuts down and the Ft symbol appears on the display. The tank cap must be extracted and emptied. Drain off all the water left into a basin. When all the water has been drained, put the cap back in place.
- 6. When the tank has been emptied, the appliance will start up again.



#### VRM050518N / VRM050520N

#### N.B.:

- · When operating in very cold rooms, the appliance defrosts automatically, momentarily interrupting normal operation. During this operation, it is normal for the noise from the appliance to change.
- · In this mode, you may have to wait for a few minutes before the appliance starts producing 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, there is no need to attach the Air Hose.

- 1. Press the button a few times until the "Fan" symbol appears.
- Select the required fan speed by pressing the button. Two speeds are available: High / Low.

The screen will display as high speed and as low speed.





High Speed

Low Speed

#### DRY MODE

Ideal for reducing room humidity (during spring and autumn, rainy periods, and in damp rooms, etc).

In "Dry" mode, the appliance should be prepared in the same way as "Cool" mode, with the Air Exhaust Hose attached to enable the moisture to be discharged outside.

## To Set This Mode Correctly:

- 2. In this mode, fan speed is selected automatically. It cannot be set manually.

# **SETTING THE TIMER**

This Timer can be used to delay the start-up or shutdown of the appliance. This prevents electricity from being wasted, by optimizing operating periods.

## **Programming Start Up**

- Turn on the appliance and choose the mode you want. For Example: Cool, 75°F (24°C), high fan speed. Turn off the appliance.
- 2. Press the "Timer" button. The 🖰 symbol and number of hours will flash.
- Press the button to set the number of hours of delay before the appliance turns on. The Timer can be set to intervals of hour to 24 hours.
- 4. A few seconds after the Timer is set, the unit will memorize that setting. The "Timer" indicator will light up and the display will show that the unit is on standby.
- 5. Press the "Timer" button again, or the button, to cancel the Timer. The "Timer" symbol will disappear from the screen.

# **Programming Shut Down**

- When the appliance is running, press the Ubutton. The "Timer" indicator and the hours will flash
- Press the button to set the number of hours delay before the appliance turns on. The Timer can be set to intervals of 1 hour to 24 hours.
- 3. A few seconds after the Timer is set, the unit will memorize that setting. The "Timer" indicator will light up and the display will show the current mode. At the end of the set time, the unit will automatically revert to "Standby" mode.
- 4. Press the "Timer" button 🖰 again, or the 🕛 button, to cancel the Timer. The "Timer" 🔁 symbol will disappear from the screen.

#### SWITCH THE UNIT OF TEMPERATURE

When the appliance is running, hold the  $\nabla$  and  $\triangle$  buttons together for 3 seconds at the same time, to change the unit of temperature.





Fig. 8

Fig. 7

Before the change, in "Cool" mode, the screen display will be similar to Fig. 7. After the change, in "Cool" mode, the screen display will be similar to Fig. 8.

#### SELF-DIAGNOSIS

For Example:

The appliance has a self diagnosis system that identifies a number of malfunctions. Error messages will appear on this unit's display.

WHAT IS DISPLAYED	WHAT SHOULD I DO?
PROBE FAILURE (Sensor Damaged)	If this is displayed, contact your local authorized Customer Service.
FULL TANK (Safety Tank Full)	Empty the internal safety tank based on the instructions found on the "End Of Season Operations" part of this manual (p. 25).

# **Remote Control**

#### **DISPLAY AREA ICONS**



Cooling Mode



Dry Mode



Fan Mode



Heating Mode



Smart Mode



Signal



Display Digits Range Temperature or Hours



°F or °C Temperature



Swing



Fan Speed



Auto Speed



Child Lock



Timer On



Timer Off



Sleep



Turbo



Follow Me















## BUTTON ICONS



On/Off Button



Increase Button



Decrease Button



Timer Button



°C/°F Unit Switch Button



Turbo



Mode Button



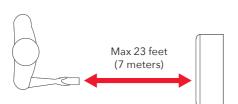
Swing Button



Sleep Button



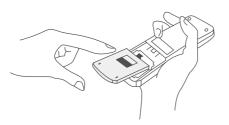
Fan Speed Button



- · Point the Remote Control at the Receiver on the appliance.
- · The Remote Control must be no more than 23 feet (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, try to take out the battery, put the battery back, then try using the Remote Control again.

#### INSERTING OR REPLACING THE BATTERIES

- 1. Remove the cover on the rear of the Remote Control.
- 2. Insert two "AAA" 1.5 V batteries in the correct position (see instructions inside the battery compartment).
- 3. Replace the cover.



#### NOTE:

- If the Remote Control unit is replaced or disposed of, the batteries must be removed and discarded in accordance with current legislation and regulations 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.
- Do not dispose of batteries in fire.
   The batteries could explode or leak.
- If the Remote Control will remain unused for a certain length of time, remove the batteries.

#### COOL MODE

Ideal for hot and muggy weather when you need to cool and dehumidify the room.

# To Set This Mode Correctly:

- 1. Press the ⊞ button a few times until the ※ symbol appears.
- Select the target temperature 64–90°F (18–32°C) by pressing either or v button until the corresponding value is displayed.
- 3. Select the required fan speed by pressing the & button.
- 4. Three speeds are available: High / Low / Auto.



The most suitable temperature for rooms during the summer varies from 75°F to 81°F (24°C to 27°C). You are recommended, however, not to set the temperature way below the outdoor temperature. The fan speed difference is more noticeable when the appliance is under "Fan" mode, but may not be as noticeable under "Cool" mode.









N.B.: Medium speed is not available.

#### VRM050518N / VRM050520N

#### **HEAT MODE\***

\*This means only the heat pump model has "Heat" mode.

If the appliance is a cooling only model, when you choose "Heat" mode, "Fan" mode will turn on.

# To Set This Mode Correctly:

- Press the 
   ⊕ button a few times until
  the symbol appears.
- 3. Select the required fan speed by pressing the ∯ button. Three speeds are available: High / Low / Auto.



- 4. Water is removed from the air and collected in the tank.
- 5. When the tank is full, the appliance shuts down and the Ft symbol appears on the display. The tank cap must be extracted and emptied. Drain off all the water left into a basin. When all the water has been drained, put the cap back in place.
- 6. When the tank has been emptied, the appliance will start up again.

#### N.B.:

- When operating in very cold rooms, the appliance defrosts automatically, momentarily interrupting normal operation.
   Lappears on the display. During this operation, it is normal for the noise from the appliance to change.
- · In this mode, you may have to wait for a few minutes before the appliance starts producing 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, there is no need to attach the Air Hose.

- Press the button a few times until the symbol appears.
- Select the required fan speed by pressing the ∯ button. Two speeds are available: High / Low.



#### DRY MODE

Ideal for reducing room humidity (during spring and autumn, rainy periods, and in damp rooms, etc).

In "Dry" mode, the appliance should be prepared in the same way as "Cool" mode, with the Air Exhaust Hose attached to enable the moisture to be discharged outside.



## To Set This Mode Correctly:

- 1. Press the  $\mathbb{H}$  button a few times until the  $\mathfrak{F}$  symbol appears.
- 2. In this mode, fan speed is selected automatically. It cannot be set manually.

#### **SMART MODE**

- 1. Press the  $\mathbb{H}$  button a few times until the  $\mathbb{C}$  symbol appears.
- 2. Select the required fan speed by pressing the ∯ button.
  Three speeds are available: High / Low / Auto.



## VRM050517N / VRM050519N

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).

#### VRM050518N / VRM050520N

If the unit is a cooling and heating model, the unit operates in "Heat" mode when the room temperature is below 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).

#### Display on the Control Panel:



This shows that the air is circulating.

#### SLEEP FUNCTION

This function is useful at night (e.g. during bedtime), as it gradually reduces the unit's operation.

## To Set This Function Correctly:

- 1. Select "Cool" or "Heat" mode as described above.



The "Sleep" function maintains the room's optimal temperature without excessive fluctuations e.g. in temperature or humidity, with its silent operation. Fan speed is always at the Low setting, while room temperature and humidity vary gradually to ensure maximum comfort.

When in "Cool" mode, the selected temperature will increase by 1°F (1°C) per hour in a 2-hour period. This new temperature will be maintained for the next 6 hours, then "Sleep" mode will turn off, and the unit will return to its previous setting.

When in "Heat" mode, the selected temperature will decrease by 1°F (1°C) per hour in a 3-hour period. This new temperature will be maintained for the next 5 hours, then "Sleep" mode will turn off, and the unit will return to its previous setting.

The "Sleep" function can be canceled at any time during operation by pressing the "Sleep", "Mode" or "Fan Speed" button. When the appliance is in "Fan" or "Dry" mode, the "Sleep" function cannot be set.

#### SWING FUNCTION

This function is useful for selecting the air swing direction on your Air Conditioner.

#### To Set This Function Correctly:

 Select the operating mode ("Cool", "Dry", "Fan", or "Heat") as described above.

**NOTE:** "Heat" can only be selected on models with Heat function.

- 2. Press the \( \begin{aligned} \text{ button and the } \( \begin{aligned} \text{ symbol will appear,} \\ \text{ then the deflector will start to swing.} \end{aligned}
- 3. Press the 🖄 button again. The 🖄 symbol will disappear, then the deflector will stop swinging.



#### SWITCH THE UNIT OF TEMPERATURE

While the appliance is running, press the °C/°F button to change the unit of temperature.

#### For Example:

Before the change, in "Cool" mode, the display on the screen will be similar to ► Fig. 9.

After the change, in "Cool" mode, the display on the screen will be similar to ► Fig. 10.



Fig. 9



Fig. 10

#### SETTING THE TIMER

This Timer can be used to delay the start-up or shutdown of the appliance. This prevents electricity from being wasted by optimizing operating periods.

## **Programming Start Up**

- Turn on the appliance and choose the mode you want. For Example: Cool, 75°F (24°C), high fan speed. Turn off the appliance.
- 2. Press the ⊕ button twice. The screen will display hours. The ⊕ symbol and h symbol will start flashing (► Fig. 11).
- 3. Press the ∧ or ∨ button until the corresponding time is displayed.
- 4. Press the ⊕ button again to activate the Timer. The ⊕ symbol and ¬ symbol will appear on the screen (► Fig. 12).
- 5. Press the button again or the button to cancel the Timer. The symbol will disappear from the screen.

## **Programming Shut Down**

- 1. When the appliance is running, press the button. The screen will display the hours and the symbol and symbol will start flashing (Fig. 13).
- 2. Press the o or ✓ button until the corresponding time is displayed.
- 3. Press the button again to activate the Timer. The symbol and symbol will appear on the screen (\* Fig. 14).
- 4. Press the button again or the button to cancel the Timer. The symbol will disappear from the screen.



Fig. 11



Fig. 12



Fig. 13



Fig. 14

#### CHILD LOCK FUNCTION

This function is used to prevent children from pressing the Remote Control carelessly or accidentally. In the event that they do, no changes on the Air Conditioner's operation will take place when the "Child Lock" fin function is on.



- 1. Hold down the and and press for more than 3 seconds to turn the "Child Lock" function on or off.
- 2. When "Child Lock" : is on, pressing any button on the Remote Control will not have any effect.

#### **FOLLOW ME FUNCTION**

- This function can only be activated via the Remote Control.
- 2. The Remote Control serves as a remote thermostat allowing for precise temperature control at its location.
- 3. To activate the "Follow Me" function, point the Remote Control towards the appliance and press the ∃|→ button, then press the ∧ and ∨ buttons until the ∮ symbol flashes on screen, then press the ∃|→ button to confirm. The ∮ symbol will stop flashing and the ∮ symbol will show on the screen.
- 4. The Remote will display the actual temperature at its location. The Remote Control will send this signal to the Air

- Conditioner in 20-minute intervals until the "Follow Me" / "Temp Sensing" button is pressed again.
- 5. If the unit does not receive the "Follow Me" / "Temp Sensing" signal during any 25-minute interval, the unit will exit the "Follow Me" / "Temp Sensing" mode.
- 6. To cancel this function, press the □□ button, then press the ↑ and ↓ buttons until the ₹ symbol flashes on screen, then press the □□ button to confirm. The ₹ symbol will stop flashing and the ₹ symbol will disappear from the screen.

# **Tips For Correct Use**



Fig. 15



Fig. 16



Fig. 17

To get the best from your appliance, follow these recommendations:

- · Close the windows and doors in the room where the Air Conditioner will be used (► Fig. 15). When installing the appliance semi-permanently, you should leave the door slightly open (as little as 0.4" [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. 16).
- Never place objects of any kind on the appliance (> Fig. 17).
- · Do not block the air inlet or outlet of the appliance.
- Reduced air flow will result in poor performance and could damage the unit.
- · Make sure there are no heat sources in the room.
- Never use the appliance in very damp rooms (in laundry rooms, for Example).
- · Never use the appliance outdoors.
- Make sure the appliance stands on a level surface.
   If necessary, place the castor locks under the front wheels.

# **Water Drainage Method**

When there is excess water condensation inside the unit, the appliance stops running and shows **F** be symbol ("Full Tank" as mentioned in the "**Self-Diagnosis**" section of this manual [p. 14]). This indicates that the water condensation needs to be drained through the following procedures:

## MANUAL DRAINING ( FIG. 18)

Water may need to be drained in high humidity areas.

- 1. Unplug the unit from the power source.
- 2. Place a drain pan under the lower drain plug (> Fig. 18).
- 3. Remove the lower drain plug.
- Water will drain out and collect in the drain pan. (The user may have to provide his/her own drain pan as it may not be included in the box).
- 5. After the water is drained, replace the lower drain plug firmly.
- 6. Turn on the unit.

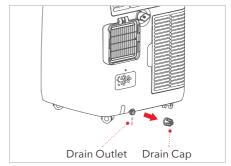


Fig. 18

# CONTINUOUS DRAINING ( FIG. 19)

While using the unit in "Dehumidifier" mode, continuous drainage is recommended.

- 1. Unplug the unit from the power source.
- Remove the drain plug. While doing this operation, some residual water may spill so please have a pan ready to collect the water.
- 3. Connect the Drain Hose (½" or 12.7 mm, may not be supplied) (> Fig. 19).
- The water can be drained continuously through the Hose into a floor drain or bucket.
- 5. Turn on the unit.

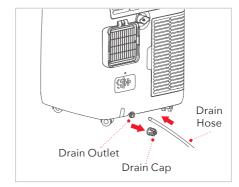
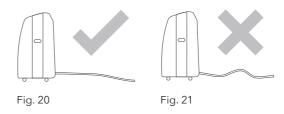


Fig. 19

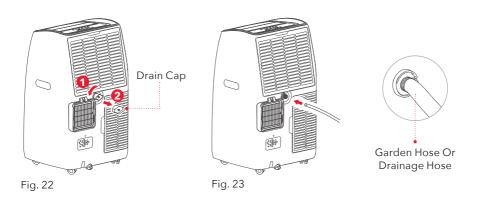
NOTE: Please make sure that the height and section of the Drain Hose is not higher than the Drain Outlet. If higher, draining of the water tank may not be successful (\* Fig. 20 and \* Fig. 21).



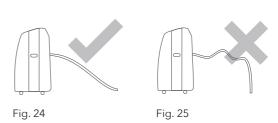
#### MIDDLE DRAINAGE

When the unit is in "Dry" mode, follow the drainage instructions below:

- 1. Unplug the unit from the power source.
- 2. Remove the drain plug (> Fig. 22). While doing this operation, some residual water may spill so please have a pan ready to collect the water.
- 3. Connect the Drain Hose (1/2" or 12.7 mm, may not be supplied) ( Fig. 23).
- 4. The water can be continuously drained through the Hose into a floor drain or bucket.
- 5. Turn on the unit.



NOTE: Please make sure that the height and section of the Drain Hose is not higher than the drain outlet. If higher, draining of the water tank may not be successful (\* Fig. 24 and \* Fig. 25).



# **Cleaning**

Before cleaning or maintenance, turn the appliance off by pressing the button on the Control Panel, or on the Remote Control. Wait for a few minutes then unplug from the main socket.

#### 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 damage the appliance or put the user in danger.
- · Never use petrol, alcohol, or solvents to clean the appliance.
- · Never spray insecticide or other similar liquids.

#### CLEANING THE AIR FILTERS

To keep your appliance working efficiently, you should clean the filter weekly. Take the filter out as shown in

▶ Fig. 26 below.

To avoid possible cuts or the risk of personal injury, avoid being in contact with the metal parts of the appliance as you remove or re-install the filter.

Use a vacuum cleaner to remove accumulated dust from the filter. If it is very dirty, immerse it in warm water and rinse a few 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.



Fig. 26

#### START OF SEASON CHECKS

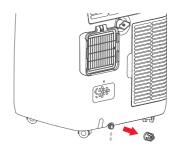
Make sure the Power Cable and plug are undamaged and the earthing or grounding system is efficient. Strictly follow the installation instructions.

#### END OF SEASON OPERATIONS

To empty the internal circuit completely of water, remove the cap.
Drain off all water left into a basin.
When all the water has been drained, put the cap back in place. Clean the filter then dry thoroughly before putting it back.

#### **Strictest Operation Environment:**

Cooling mode: 64–95°F (18–35°C), 30~90% RH Heating mode: 50–77°F (10–25°C), 30~90% RH



# **Troubleshooting**

PROBLEM	CAUSE	SOLUTION
The appliance does not turn ON	<ul> <li>There is no current</li> <li>It is not plugged into the main socket</li> <li>The internal safety device has tripped</li> </ul>	<ul> <li>Wait</li> <li>Plug into the main socket</li> <li>Wait 30 minutes. If the problem persists, contact Customer Serivce</li> </ul>
The appliance works for a short time only	<ul> <li>There are bends in the Air Exhaust Hose</li> <li>Something is preventing the air from being discharged</li> </ul>	Position the Air Exhaust     Hose correctly, keeping it as     short and free of curves as     possible 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 are open	Close the doors, windows, and curtains, keeping in mind the "Tips For Correct Use" stated on this manual (p. 22)
	<ul> <li>There are heat sources in the room (e.g. oven, hairdryer, etc.)</li> </ul>	· Eliminate the heat sources
	<ul> <li>The Air Exhaust Hose is detached from the appliance</li> </ul>	Attach the Air Exhaust Hose to the housing at the back of the appliance
	<ul> <li>The technical specification of the appliance is not adequate for the room in which it is located</li> </ul>	
During operation, there is an unpleasant odour in the room	· The air filter is clogged	· Clean the filter based on the instructions on this manual
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	Wait. This delay is part of the normal operation of this appliance
The following message appears on the display:	The appliance has a self diagnosis system to identify a number of malfunctions and errors	See the "Self-Diagnosis" section of this manual (p. 14)

# **Warranty Information**

Vremi® offers a 12-month warranty on all of our products purchased new and unused from Vremi® LLC or an authorized reseller, with an original proof of purchase and where a defect has arisen, wholly or substantially, as a result of faulty manufacturing, parts or workmanship during the Warranty Period.

The warranty does not apply where damage is caused by other factors, including but without limitation to: (a) normal wear and tear; (b) abuse, mishandling, accident or failure to follow operating instructions; (c) exposure to liquid or infiltration of foreign particles; (d) servicing or modification of the product other than by Vremi®.

These are our general terms for the warranty service, but we always urge our customers to reach out to us with any issue, regardless of warranty terms. If you experience an issue with a Vremi® product, please contact us at <a href="mailto:support@vremi.com">support@vremi.com</a>, and we will do our best to resolve it for you.

**WARNING:** This manual covers items with the model numbers:

VRM050517N

VRM050519N

VRM050518N

VRM050520N

**WARNING:** Keep all plastic bags away from children.

# **Drop Us A Line**

We're Here To Help:

vremi.com/chat 646-490-9904 support@vremi.com

