

# AIR CONDITIONER

# **Setup Instructions**

Product No. 2000270 / 2000271 / 2000272

### Important

- The unit **must remain upright for at least 24 hours before first use** to ensure proper functioning.
- The product should always be kept upright during operation and storage.

### Let's get started!

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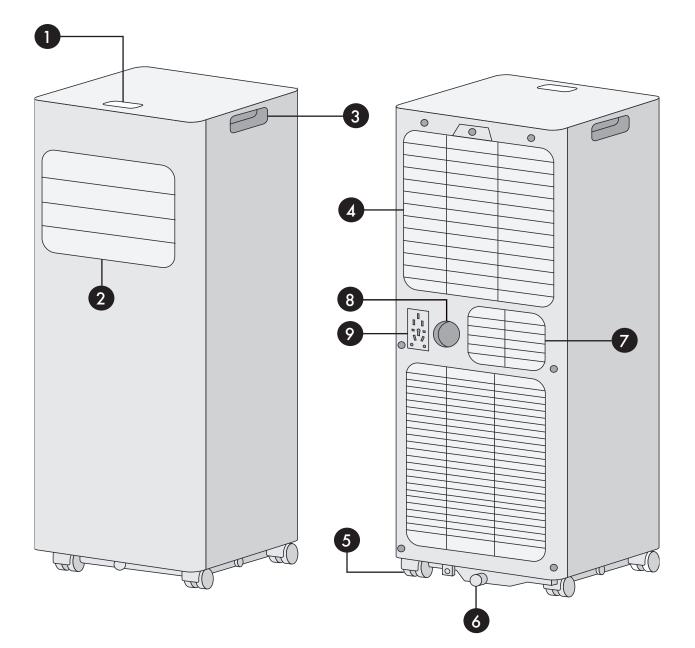
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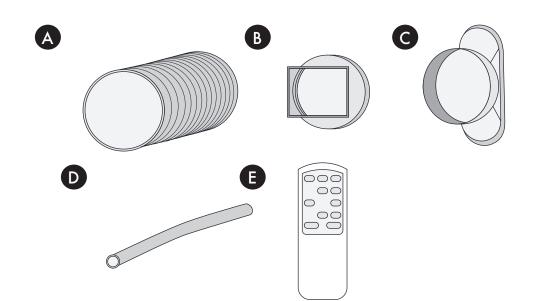
# **Product Diagram**

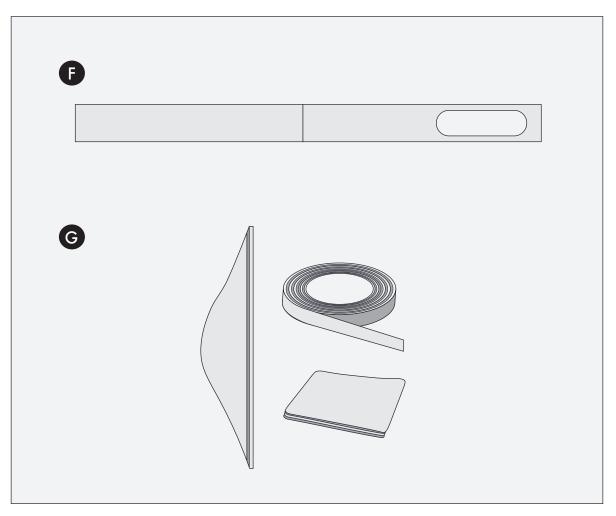


- 1. Control Panel
- 2. Air Outlet
- 3. Handle
- 4. Air Inlet with Air Filter
- 5. Wheels

- 6. Drainage Hole
- 7. Air Exhaust
- 8. Continuous Drain Hole
- 9. Plug Storage

# Components

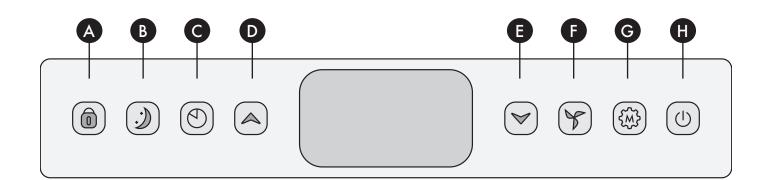




- A. Exhaust Hose
- B. Hose Connector
- C. Window Kit Adapter
- D. Drainage Pipe

- E. Remote Control
- F. Sliding Window Kit
- G. Universal Window Kit

# **Control Panel**



#### A. Lock

Press and hold to activate or deactivate the child lock function.

#### B. Sleep

Press to turn sleep mode on or off.

#### C. Timer (24 Hours)

Press to set a timer for operation duration (1-24 hours)

#### D. Up

Press to increase the desired temperature (16C-32C) or timer setting.

#### E. Down

Press to decrease the desired temperature or timer setting.

#### F. Speed

Press to switch the fan speed between HIGH and LOW settings.

#### G. Mode

Press to switch between fan, cooling, and dehumidifier (dry) operation modes.

#### H. Power

Press to turn the machine on or off.

#### Start-up and Shutdown

- Press POWER to turn the unit on.
- Press MODE button to select the desired operation mode.
- Press POWER again to turn off the unit.

#### **Operation Modes**

The unit has four operation modes: Fan, Cool, Dehumidifier, and Sleep.

#### **Cooling Your Room**

- Press MODE button repeatedly until the COOL indicator lights up.
- Press Up/Down button to adjust the temperature shown on the screen. The temperature can be set between 16C and 32C.
- Press SPEED button repeatedly until the desired fan speed indicator lights up.
- To adjust horizontal air flow direction, adjust the inner louver manually.

Note: The air conditioner stops when the room temperature falls below the selected temperature.

#### Ventilating Your Room

- Press MODE button repeatedly until the FAN indicator lights up.
- Press SPEED button repeatedly to select the desired fan speed.

Note: In ventilation mode, the air is circulated but not cooled.

### Dehumidifying / Drying Your Room

- Press MODE button on the control panel or remote control until the DRY indicator lights up.
- Connect the hose to the drain outlet at the back of the unit.

Note: In this mode, the fan speed automatically sets to low and cannot be changed.

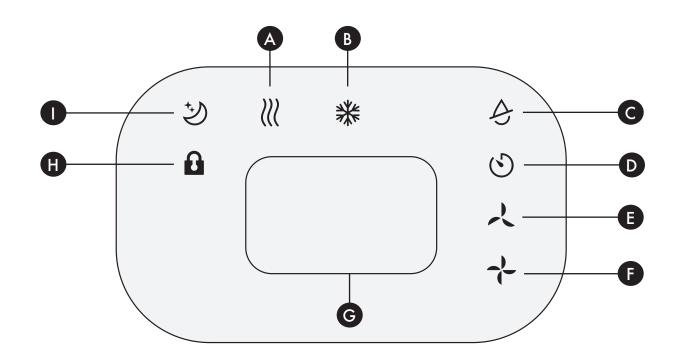
#### Sleep Mode

Sleep mode can only be activated in cooling mode.

#### When in cooling mode:

- After 1 hour, the preset temperature increases by 1C
- After another hour, the preset temperature increases by another 1C

# **Display Screen**



- A. Fan
- B. Cooling
- C. Dehumidifier / Dry
- D. Timer
- E. Low Fan

- F. High Fan
- G. Display Window
- H. Lock
- I. Sleep

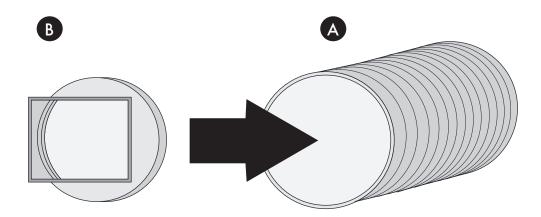
# **Remote Control**

High Up Cool		<ul> <li>High Fan Speed (High):</li> <li>Activates high-speed fan mode.</li> <li>Low Fan Speed (Low):</li> <li>Activates low-speed fan mode.</li> <li>Temperature UP / Timer UP (Up Arrow):</li> <li>Increases the temperature setting (16–32°C).</li> </ul>
Down Dry Low Fan		<ul> <li>Increases the timer setting (1–24 hours).</li> <li>Temperature DOWN / Timer DOWN (Down Arrow):</li> <li>Decreases the temperature setting (16–32°C).</li> <li>Decreases the timer setting (1–24 hours).</li> </ul>
Sleep °C /°F C /°F C Timer Power	*	<ul> <li>Cooling Mode (Cool):</li> <li>Activates cooling mode for temperature control.</li> <li>Dry/Dehumidify Mode (Dry):</li> <li>Activates the dehumidification function.</li> </ul>
		<ul> <li>Fan Mode (Fan):</li> <li>Activates fan-only mode without cooling or dehumidifying.</li> <li>Sleep Mode (Sleep):</li> <li>Can only be used in cooling mode.</li> <li>Automatically increases the preset</li> </ul>
		<ul> <li>temperature by 1°C/2°F after 1 hour and another 1°C/2°F after the second hour.</li> <li>Dims control panel indicators during operation.</li> <li>Celsius/Fahrenheit Switch (C/F):</li> <li>Toggles between Celsius and</li> </ul>
		<ul> <li>Fahrenheit temperature display.</li> <li>Timer Setting / On-Off (Timer): <ul> <li>Sets a timer for operation duration (1–24 hours).</li> <li>Turns the timer function on or off.</li> </ul> </li> <li>Power On/Off (Power): <ul> <li>Turns the unit on or off.</li> </ul> </li> </ul>



# Prepare the Hose (Already Pre-Assembled)

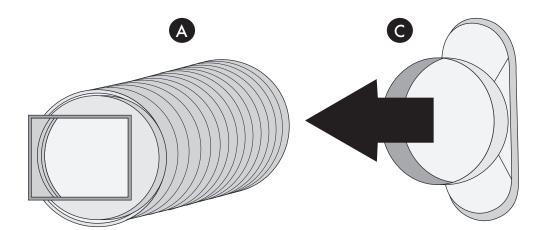
• Attach the hose connector to one end of the exhaust hose. It should come out of the box already attached.





# Add Window Adapter

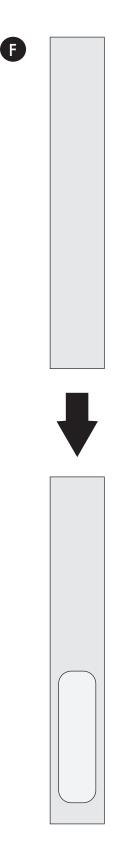
- Line up the other end of the exhaust hose to the adapter and slowly turn the adapter clockwise to allow the thread of the hose to become attached to the adapter.
- Keep turning until the exhaust hose is securely connected to the adapter. This can be tricky the first time as its designed to be tight.





# Set Up Sliding Window Kit

- Extend the window kit to match your window length
- Insert the exhaust hose into the window kit



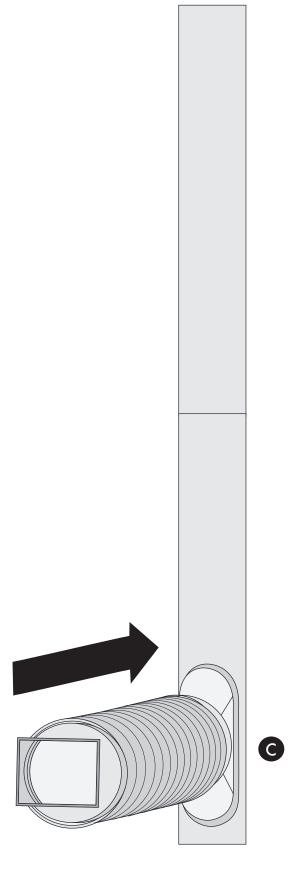


# Hinged Window?

See page 15 for setup instructions.



Insert the Exhaust Hose into the Window Kit





# Secure the Window

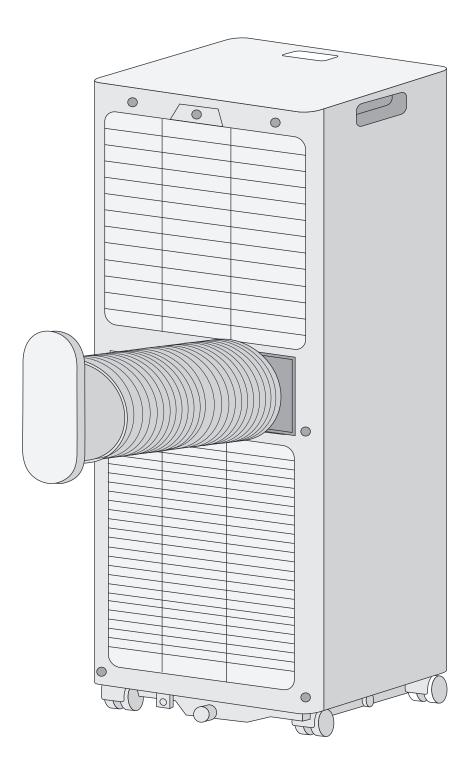
- Close window against the kit
- Use duct tape if needed for a firm hold
- Seal any gaps for maximum efficiency





# Connect to AC Unit

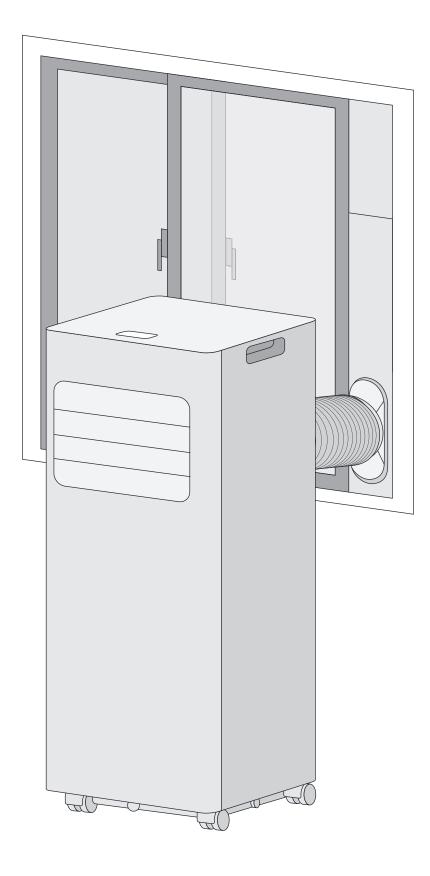
- Slide the hose connector in to the brackets on the exhaust outlet.
- The exhaust hose should lock in to place with a click.





# Position the Unit

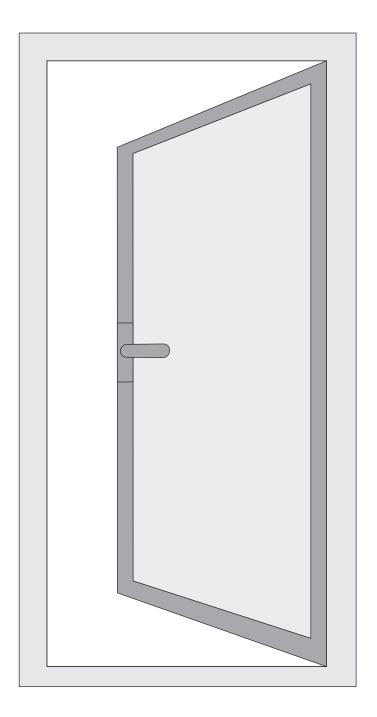
- Keep hose as straight as possible (avoid bends)
- Place AC near an electrical outlet





# Prepare the Window

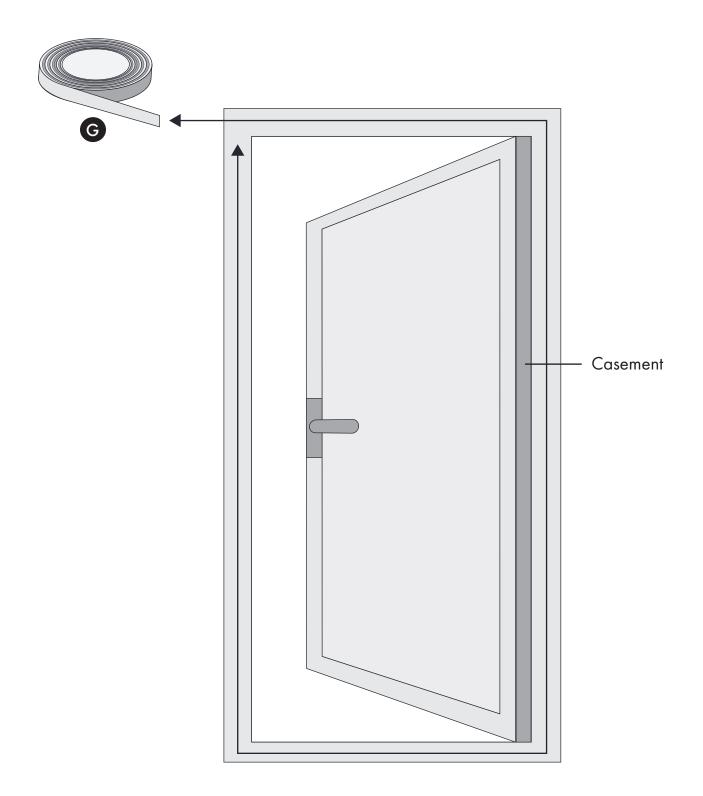
- Open the window.
- Clean the frame and casement surfaces to remove dust and dirt.





# Attach Velcro Tape

- Stick Velcro tape around the entire window frame.
- Avoid sticking it to the window seal to ensure the window can close fully.
- Stick Velcro tape around the entire window casement (inside or outside).
- Double-check that the window can still close properly.





## Attach Side A of the Fabric

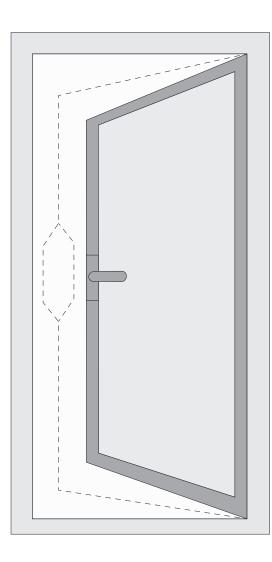
• Attach Side A of the sealing fabric to the Velcro on the window frame. Start in the centre and work outward.

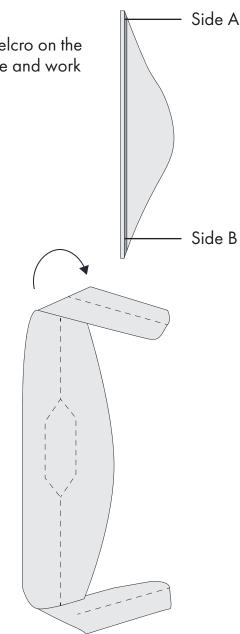
### Test the Window

Open and close the window to ensure the sealing fabric isn't caught anywhere.

### Attach Side B of the Fabric

 Attach Side B of the sealing fabric to the Velcro on the window casement. Again, start in the centre and work outward.





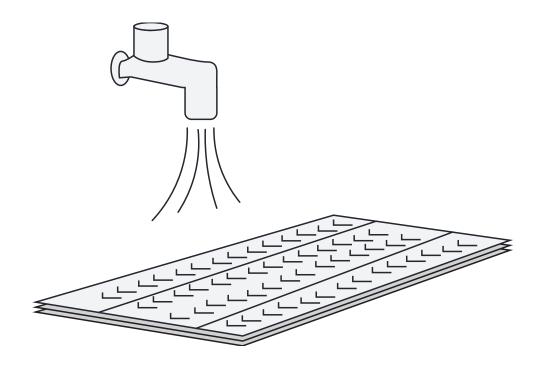


# Insert the Exhaust Hose

- Insert the Exhaust Hose:
- Open the window slightly.
- Insert the heat exhaust hose short connector into the sealing fabric. Secure it by zipping around its lip.



# **Cleaning the Air Filter**



### Why Clean?

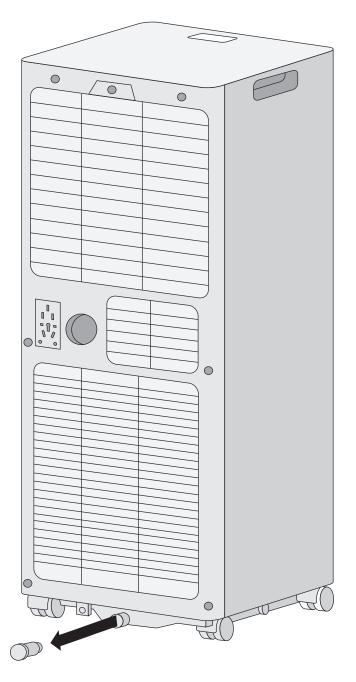
Clean every 2 weeks

- Dust restricts airflow
- Reduced airflow decreases efficiency
- Blocked filters can damage unit
- Never run unit without filter

### Steps

- 1. Turn off and unplug unit
- 2. Remove filter
- 3. Vacuum dust from filter
- 4. Rinse under running water (opposite to airflow direction)
- 5. Air dry completely
- 6. Reinstall

# Draining



# Quick Steps:

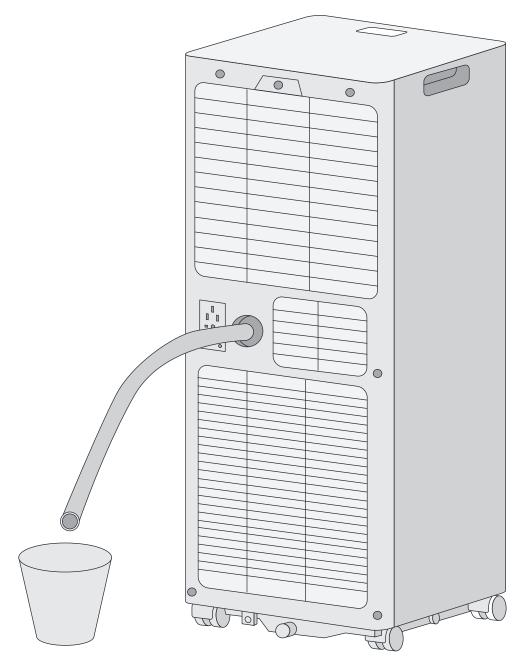
- Unplug unit when water is full
- Place container under water outlet
- Remove water plug to drain
- Replace plug when done

### **Important Notes:**

- 1. Move unit carefully to avoid spills
- 2. Tilt unit slightly backward while draining
- 3. If container gets full, quickly replace plug
- 4. Ensure plug is secure before restarting
- 5. Always reinstall drainage cover

# Warning: Improper drainage may cause water damage to floor/carpet

# **Continuous Drainage Setup**



# Quick Steps:

- 1. Turn unit off
- 2. Remove water outlet plug
- 3. Connect drain hose
- 4. Position hose over drain/bucket

### **Important Notes:**

Ensure hose is:

- Securely connected
- Not kinked
- Unobstructed
- Angled downward (>20°)

Don't submerge hose end (prevents air lock)

Warning: Incorrect setup may cause water spillage

Please read all instructions carefully before use and retain for future reference.

# Intended Use

Only operate the appliance for its intended purpose and within the parameters specified in this manual. This appliance is for domestic use only. Do not use outdoors or on wet surfaces.

This appliance is not intended for use by persons with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless supervised or given appropriate instruction concerning the product's use by a person responsible for their safety. The appliance is not intended to be operated by means

of an external timer or separate remote-control system.

# **General Safety**

Do not allow to be used as a toy. Children should be supervised to ensure they do not play with the appliance. If the appliance is not functioning properly, has been dropped, damaged, left outdoors, or immersed in liquid,

do not use, contact DOMU Brands Customer Services.

Do not use the appliance if any parts appear to be faulty, missing or damaged.

Ensure all parts are securely attached as

instructed by this instruction manual before use.

# **Cables & Plugs**

Check to ensure your electricity supply matches that shown on the rating plate. This product should only be used as rated. Preferably, the socket outlet should be protected by a Residual Current Device RCD (UK/EU) Ground Fault Indicator (US).

Do not use with a damaged cable or plug. If the supply cable is damaged, it must be replaced by a qualified engineer or authorised service agent in order to avoid a hazard. The use of an extension cable is not recom-

mended. Do not handle the plug or appliance with wet hands. Keep the cable away from heated surfaces.

Do not let the cable hang over the edge of the table or countertop where it could be pulled on inadvertently by children or pets.

Do not pull the cable around sharp edges or corners. Do not leave unattended when plugged in. Unplug from outlet when not in use.

Turn off all controls before unplugging.

Do not unplug by pulling on the cable. To unplug, grasp the plug, not the cable.

Always unplug before performing user maintenance, connecting or disconnecting attachments, or changing accessories.

Ensure the cable is stored safely to prevent hazards.

# Risk of Injury

Always locate your appliance away from the edge of any worktop, on a firm, flat, heatresistant surface with sufficient space around all sides. Ensure that the appliance is at room temperature before operating.

The appliance is not intended to be operated by means of an external timer or separate remotecontrol system.

When using for the first time, your appliance may give off a 'new' smell. This will dissipate after a few uses.

Keep hair, loose clothing, fingers, and all parts of body away from openings and moving parts.

Do not insert any object into openings or cover the appliance. Do not obstruct the air inlets/ outlets of the appliance.

Do not use in the following locations:

- Next to a source of fire
- An area where oil is likely to splash
- An area exposed to direct sunlight
- An area where water is likely to splash
- Laundry or wet rooms where the humidity is higher than 85% RH.
- Near a bath, shower or a swimming pool
- In a greenhouse
- An area where flammable gases or liquids are present

Do not dry laundry above the unit to prevent water entering the Air Conditioner.

Place laundry at least 1 meter away from the Air Conditioner.

Do not lift or move the appliance whilst in use.

Do not leave the appliance unattended when plugged in. Unplug from outlet when not in use, and before performing user maintenance, connecting or disconnecting attachments or changing accessories.

Do not operate continuously for periods longer than those marked on the product or indicated in the instructions.

Do not lubricate any parts, or carry out any maintenance

or repair work other than that shown in this manual, or as advised by the DOMU Brands Customer Services.

Use only as described in this manual.

Use only DOMU Brands recommended attachments. Failure to follow these instructions will invalidate any warranty.

Energy/Safety protection

Do not cover or restrict the air flow of the inlet/ outlet grills. For maximum performance ensure the minimum distance from walls or objects is be 20cm. Keep filters and grills clean.

When in use do not open window or doors. Place the unit of a hard/flat surface.

# **Specifications**

- Rated Voltage 220-240V
- Rated Power
  - 5000 BTU Air Conditioner: 560W 7000 BTU Air Conditioner: 780W 9000 BTU Air Conditioner: 1005W Rated Frequency 50Hz

# Long-Term Storage

### **Before Storage**

- Unplug unit
- Remove exhaust hose/window kit
- Drain all water
- Clean and dry filter completely
- Reinstall filter

### **Storage Requirements**

- Keep unit upright
- Store in dry, ventilated area
- Avoid corrosive gases
- Store indoors

# **Important: Drying Unit**

Before storing the unit away, ensure to dry the unit as this will prevent mould and component damage.

# The unit is not operating

#### Check the power connection:

• Solution: Insert the power cord securely into the wall outlet.

# Check if the water level indicator lights up:

• Solution: Empty the drain pan by removing the rubber plug.

#### Check the room temperature:

• Solution: Ensure the operating temperature is within 5–35°C.

# The unit works with reduced capacity

#### Check the air filter for dirt:

• Solution: Clean the air filter as necessary.

#### Check if the air duct is blocked:

• Solution: Clear any obstacles in the air duct.

# Check if the room door or window is open:

• Solution: Keep doors and windows closed.

# Check if the desired operating mode and temperature are set correctly:

• Solution: Set the mode and temperature as per the manual.

#### Check if the exhaust hose is attached:

• Solution: Securely attach the exhaust hose.

# Water leakage

#### Overflow while moving the unit:

• Solution: Empty the water tank before transport.

### Check if the drain hose is kinked or bent:

• Solution: Straighten the hose to avoid a trap.

### **Excessive noise**

#### Check if the unit is securely positioned:

• Solution: Place the unit on a horizontal and firm surface.

#### Check for loose or vibrating parts:

• Solution: Secure and tighten any loose parts.

#### Noise sounds like water flowing:

• Solution: This is normal, as it comes from flowing refrigerant.

### **Error Codes**

# EO (Communication faults between main PCB and display PCB):

• Solution: Check the wire harness of the display PCB for damage.

#### E1 (Ambient temperature sensor failure):

• Solution: Check or replace connections; clean or replace the temperature sensor.

#### E2 (Coil temperature sensor failure):

• Solution: Check or replace connections; clean or replace the temperature sensor.

#### Ft (Condensate water high-level alarm):

• Solution: Empty the drain pan by removing the rubber plug.

#### **DISPOSAL INFORMATION**

Please recycle where facilities exist. Check with your local authority for recycling advice.

#### **CUSTOMER SERVICE**

If you are having difficulty using this product and require support, please contact <u>support@vonhaus.com</u>

#### WARRANTY

To register your product and find out if you qualify for a free extended warranty please go to www.vonhaus.com/warranty.

Please retain a proof of purchase receipt or statement as proof of the purchase date.

The warranty only applies if the product is used solely in the manner indicated in the warnings page of this manual, and all other instructions have been followed accurately.

Any abuse of the product or the manner in which it is used will invalidate the warranty.

#### RETURNS

Returned goods will not be accepted unless re-packaged in its original packaging and accompanied by a relevant and completed returns form. This does not affect your statutory rights.

No rights are given under this warranty to a person acquiring the appliance second-hand or for commercial or communal use.

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