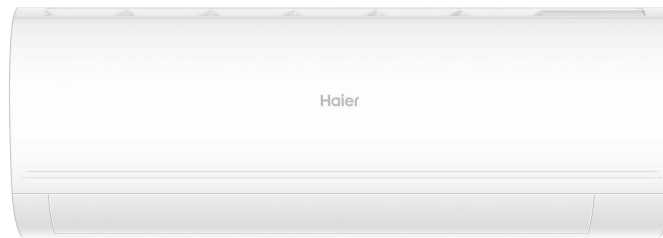


Haier

Operation Manual Inverter Split Air Conditioner



AS09PBELRA
AS12PBELRA
AS18PCMHRA
AS24PEMHRA

AS25TBMCR
AS35TBMCR
AS50TDMCR
AS71TDMCR

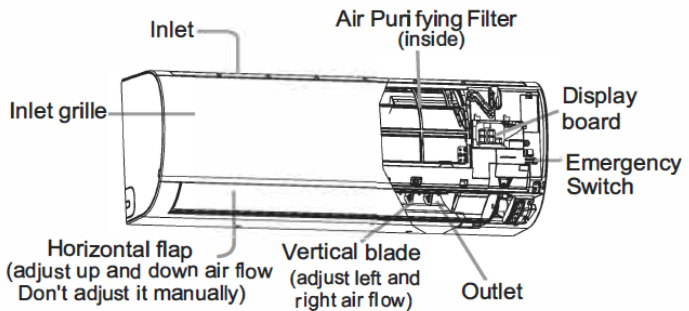
Please read this operation manual before using the air conditioner.
Keep this operation manual for future reference.
This appliance is filled with R32.

0011538507



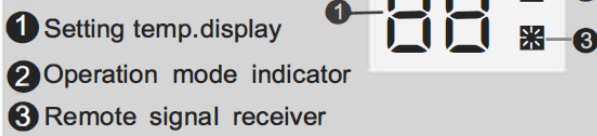
Parts and Functions

Indoor Unit



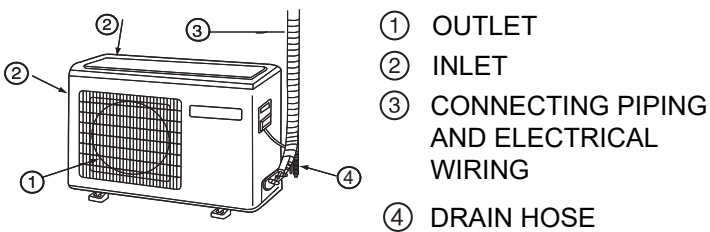
Control the lighting and extinguishing of the indoor LED display board.

Display board



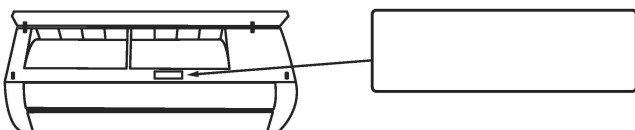
Actual inlet grille may vary from the one shown in the manual according to the product purchased

Outdoor Unit

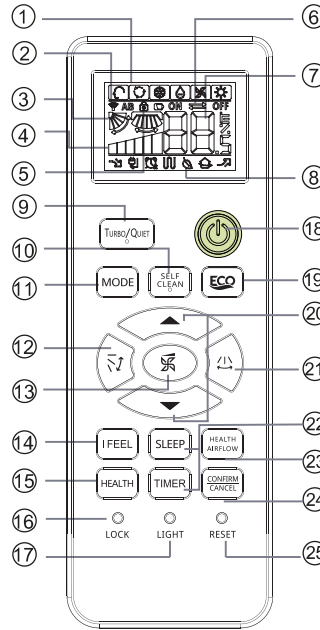


WiFi Setup

If your Air Conditioner (AC) features a Connected Appliance Information label located under the front cover, as shown below, your AC is WiFi Connect Enabled. This means that a WiFi communication card is built into the product, enabling it to communicate with your smartphone for remote monitoring, control, and notifications. For more information about connected appliance features and compatible apps for your smartphone, please visit www.haier.com.au/smart or www.haier.co.nz/smart.



Remote controller



8. Additional functions display

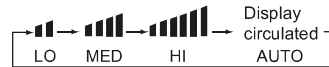
Operation mode	QUIET	SLEEP	Supplemented electrical heating	HEALTH	TURBO
Remote controller					

- 9. TURBO/QUIET button
 - 10. SELF-CLEAN button
 - 11. MODE button
 - 12. SWING UP/DOWN button
 - 13. FAN SPEED button
 - 14. I FEEL button
 - 15. HEALTH button
 - 16. LOCK button
 - 17. LIGHT button
- Control the lighting and extinguishing of the indoor LED display board.

1. Mode display

Operation mode	AUTO	COOL	DRY	FAN
Remote controller				

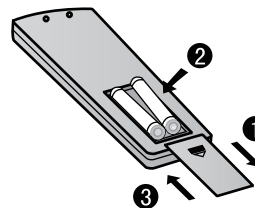
- 2. Signal sending display
- 3. SWING display
- 4. FAN SPEED display
- 5. LOCK display
- 6. TIMER OFF display
TIMER ON display
- 7. TEMP display



- 18. POWER ON/OFF button
 - 19. ECO button
 - 20. TEMP button
 - 21. SWING LEFT/RIGHT button
 - 22. TIMER/SLEEP button
 - 23. HEALTH AIRFLOW button
- Function: Healthy airflow upward
→ Healthy airflow downward →
Present position.

24. CANCEL/CONFIRM button
Function: Setting and cancel to the timer and other additional functions.

Loading of the battery



- 1 Remove the battery cover.
- 2 Load the batteries as illustrated. 2 AAA batteries, resetting key (cylinder).
- 3 Be sure that the loading is in line with the "+" and "-".

Note:

- 4 Load the battery, then put on the cover again.
- Ensure that the distance between the signal transmission head and the receiver is within 7 meters and free from any obstacles.
- Fluorescent lamps or wireless telephones may interfere with the remote controller signals. If you experience issues with the remote controller, try moving it closer to the indoor unit.
- Blank display or unclear display during operation indicates the batteries have been depleted. Please change batteries.
- If the remote controller malfunctions during operation, please remove the batteries and reload them after several minutes.

Operation

Base Operation

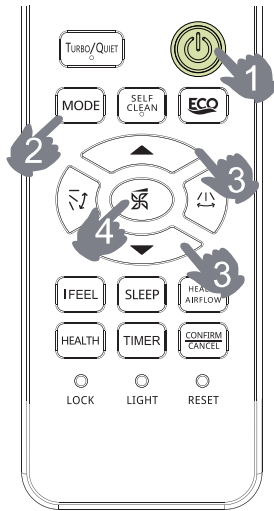
Remote controller

1. Unit start

Press ON/OFF on the remote controller, unit starts.

2. Select operation mode

COOL : Cooling mode
 DRY : Dehumidification mode
 FAN : Air supply mode
 AUTO: Automatic mode



3. Select temp. setting

Press ▲ / ▼ button

▲ Every time the button is pressed, temp. setting increase 1°C, if kept depressed, it will increase rapidly.

▼ Every time the button is pressed, temp. setting decreases 1°C, if kept depressed, it will decrease rapidly.

Select a desired temperature.

4. Fan speed selection

Press FAN button. For each press, fan speed changes as follows:

Remote controller:



NOTE:

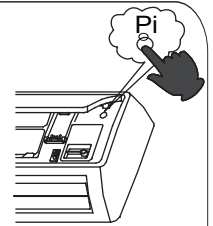
Air conditioner is running under displayed fan speed. When FAN is set to AUTO, the air conditioner automatically adjusts the fan speed according to room temperature.

Operation Mode	Remote Controller	Note
AUTO		Under the mode of auto operation, air conditioner will automatically select Cool operation according to room temperature. When FAN is set to AUTO, the air conditioner automatically adjusts the fan speed according to room temperature.
COOL		Cooling only unit do not have displays and functions related with heating
DRY		In DRY mode, when room temperature becomes lower than temp. setting +2°C, unit will run intermittently at LOW speed regardless of FAN setting.
FAN		In FAN operation mode, the unit will not operate in COOL mode but only in FAN mode, AUTO is not available in FAN mode. And temp. setting is disabled. When FAN is set to AUTO, the air conditioner automatically adjusts the fan speed according to room temperature. In FAN mode, SLEEP operation is not available.

Emergency operation and test operation

Emergency Operation:

- Only use this operation when the remote controller is defective or lost.
- When the emergency operation switch is pressed, the "Pi" sound is heard once, which means the start of this operation.
- In this operation, the system automatically selects the operation modes, cooling or fan, according to the room temperature.



Room temperature	Operation mode	Designated temperature	Timer mode	Air flow
ABOVE 23°C	COOLING	26°C	NO	AUTOMATIC

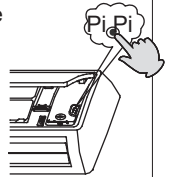
(Cooling only unit) Room temperature	Operation mode	Designated temperature	Timer mode	Air flow
BELOW 23°C	FAN	26°C	NO	AUTOMATIC

- It is impossible to change the settings of temp. and fan speed, It is also possible to operate in timer or dry mode.

Test operation:

Test operation switch is the same as emergency switch.

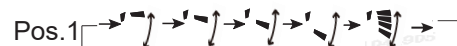
- Only use this switch for test operations when the room temperature is below 16°C. Do not use it for normal operations.
- Continue to press the test operation switch for more than 5 seconds. After you hear the "Pi" sound twice, release your finger from the switch: the cooling operation starts with the air flow speed "Hi".
- Under this operation mode, the fan motor of indoor unit will run in high speed.



Air Flow Direction Adjustment

1. Status display of air flow

Vertical flap



Pos.2 No initial state displayed on remote controller, the vertical flap will be fixed on the current position.

2. Left and right air flow adjustment

For each press of button, remote controller displays as follows:

remote controller:



Cautions:

- When manually adjusting the flap, ensure the unit is turned off.
- When humidity is high, condensate water might occur at air outlet if all vertical louvers are adjusted to left or right.
- It is advisable not to keep horizontal flap at downward position for a long time in COOL or DRY mode, otherwise, condensate water might occur.

NOTE: (This function is unavailable on some models)

Operation

TIMER ON/OFF Operation

1. In remote controller turn-off mode
Press TIMER button, the remote controller will show "ON", after 10 seconds the time display will be blank.
2. In remote controller turn-on mode
Press TIMER button, the remote controller will show "OFF", after 10 seconds the time display will be blank.
3. Press TIMER button to set time
Press the button for each time, setting time in the first 12 hours increased by 0.5 hour every time, after 12 hours, increase by 1 hour every time.
If the button remains pressed, time will change quickly.
4. Confirm timer setting

Once adjusted, pressing the  button to confirm will cease the flashing of the ON or OFF indicator.

5. Cancel timer setting

Press the  button the time display eliminated.

Note:



Following battery replacement or a power failure, the time setting must be reset.

HEALTH Operation

Press the HEALTH button to display and activate the health function. To deactivate the function, press the HEALTH button again.

NOTE: (This function is unavailable on some models)

I FEEL Operation

1. Only for cooling, heating or auto mode (other modes cannot be implemented).
2. Position the remote controller within the acceptable range of the air conditioner. Press the  button to prompt the display of . The remote controller transmits the circulation temperature data to the indoor unit every 3 minutes, and the air conditioner operates based on this information
3. Exit the I FEEL mode by powering off, pressing a button, or switching to other modes.

TURBO/QUIET Operation

1. TURBO Operation

When rapid heating or cooling is required, activate this function. Press the TURBO/QUIET button to display , initiating turbo mode. Press the TURBO/QUIET button twice to cancel the turbo function.

2. QUIET Operation

This function is ideal for moments of rest or reading when silence is preferred. Press the TURBO/QUIET button twice to display , activating the quiet mode. Press the TURBO/QUIET button again to cancel the quiet function.

Note:

During POWER operation, rapid COOL mode may result in uneven room temperature distribution.

Extended use of QUIET operation may lead to a moderate cooling or heating effect.

ECO Operation



1. There are three layers of energy savings. When activated, the remote controller displays the power-saving symbol "".
2. Press this button to start the machine and initiate the initial refrigeration state. The temperature area shows "L1", followed by the set temperature after 5 seconds. Press "ECO" once during operation to display "L1" on the remote controller, followed by the set temperature after 5 seconds. The device operates at a 20% power-saving mode. Press "ECO" again while "L1" is displayed to switch to "L2"; the set temperature is displayed after 5 seconds, and the device operates at a 40% power-saving mode. Press "ECO" once more while "L2" is displayed to switch to "L3"; the set temperature is displayed after 5 seconds, and the device operates at a 60% power-saving mode. Press "ECO" again to exit "ECO" mode.
3. Press "ECO" once to display the current gear and the set temperature.
4. In air supply mode, the "ECO" key is inactive. Press the strong force, air supply, and shutdown buttons to exit the third-gear power mode.
5. When "ECO" mode is set to L3, the 60% power-saving mode may affect the refrigeration/heating effect. It is recommended that users choose L2 or L1 according to their needs to balance comfort and energy-saving.


NOTE:

When Energy Control mode is selected in Cooling Mode, there may be a decrease in capacity. Please note that this function is unavailable on some models.

Operation

Comfortable SLEEP

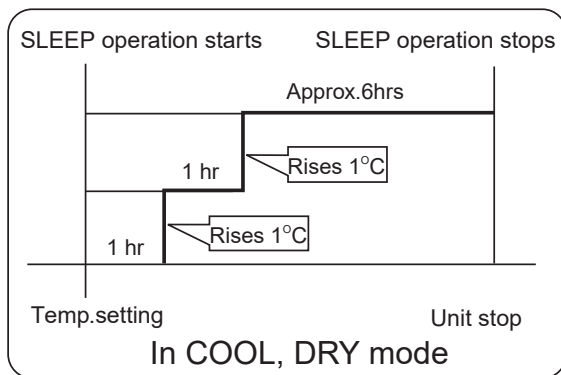
Press  button, the remote controller will show , and then achieve to the sleep function.

Press again this  button, the sleep function will be cancelled

Operation Mode

1. In COOL/DRY mode

In COOL/DRY mode, 1 hour after SLEEP mode starts, the temperature will increase by 1°C compared to the temperature setting. After another hour, the temperature will rise by an additional 1°C. The unit will continue to operate for another 6 hours before stopping, ensuring a comfortable sleeping environment.



3. In AUTO mode

The unit operates in a sleep mode corresponding to the automatically selected operation mode.

4. In FAN mode

It has no SLEEP function.

5. When quiet sleeping function is set to 8 hours, the quiet sleeping time cannot be adjusted.

Note:

When the TIMER function is set, the quiet sleeping function cannot be activated. If the sleeping function is set up and the user resets the TIMER function, the sleeping function will be canceled, and the machine will enter the timing-on state. If both modes are set up simultaneously, when either of their operation times ends first, the unit will automatically stop, and the other mode will be canceled.

Note for Power Failure Resume:

To activate the power failure resume function, press the sleep button ten times within five seconds. You will enter the function after hearing four sounds. To exit this function, press the sleep button ten times within five seconds again and listen for two sounds.

Power Failure Resume Function:


If the unit is started for the first time, the compressor will not start running until 3 minutes have elapsed. When power resumes after a power failure, the unit will automatically start running, and the compressor will begin operation 3 minutes later.


Healthy airflow Operation

1. Press  to start

Setting the comfort work conditions.

2. The setting of healthy airflow function 

1) Press the button of health airflow,  appears on the display. Avoid the strong airflow blows direct to the body.

2) Press the health airflow button again,  and "HEALTHY AIRFLOW" will appear on the display. Avoid strong airflow blowing directly onto the body.

3. To cancel the healthy airflow function, press the health airflow button again. This action will open both the inlet and outlet grilles of the air conditioner, and the unit will continue operating under the condition prior to the airflow function setting. After stopping, the outlet grille will close automatically.

NOTE:

1. Once the healthy airflow function is set, the position of the grille is fixed.

2. In cooling, it is better to select the  mode.

3. In cooling and dry modes, if the air conditioner is used for an extended period under high air humidity conditions, condensate water may accumulate at the grille.

Operation

Self Clean Operation

1. Functional description:

The purpose of this function is to clean the evaporator.

2. Entry and exit

To activate this function, press the self-clean button.

The panel of the indoor unit and the remote controller will display "CL". After running for 20-30 minutes, the function will automatically exit when you hear the "Pi" sound twice, and the unit will return to its original state. While the self-clean function is running, pressing the button repeatedly will have no effect, and the function will not exit. However, pressing the power off button or other mode buttons will exit the self-clean function.

NOTE:

- ◆ This function is inactive in TIMER/SLEEP/DRED modes.
- ◆ Upon activation of this mode, the air volume may decrease, or airflow may cease entirely.
- ◆ It is normal for the unit to produce noises resembling expansion due to heat and contraction due to coldness.
- ◆ The "CL" display time may last differently on the remote controller and panel.
- ◆ During operation in temperatures below 0°C outside, the unit may display "F25" under this mode.
- ◆ Optimal conditions for this mode: Indoor temperature of 15°C~27°C and humidity of 35%~60%. Outdoor temperature of 30°C~40°C for heating season and below 10°C for cooling season.
- ◆ Excessively dry air (humidity <20%) may hinder frosting, while high humidity (humidity >70%) may increase condensate water, potentially alleviating frost.
- ◆ Please note that some models may not feature this function.
- ◆

LIGHT Button

Manage the activation and deactivation of the indoor LED display board.

LOCK Button

To lock buttons and LCD display.

RESET Button

If the remote control is not functioning properly, press this button to reset the remote.

DRED Operation

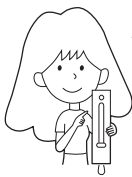
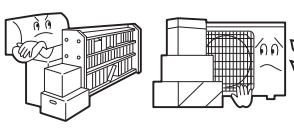

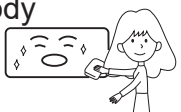
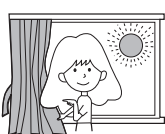
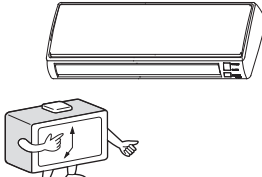


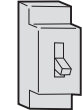
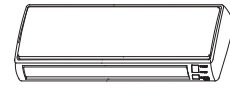
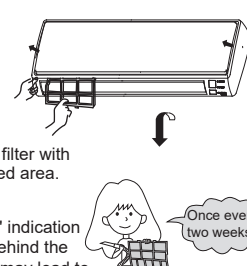
Haier DRED-enabled air conditioners feature a Demand Response Mode display on the indoor unit, which may be labeled as d1, d2, or d3 (terminology may vary depending on the model).

These modes are described in more detail below:

Mode	Display	Description	What to do
DRM3	d3	Your air-conditioner will continue to cool during the peak demand event. The energy consumed by your air-conditioner is capped to 75%.	No action is required.
DRM2	d2	Your air-conditioner will continue to cool during the peak demand event. The energy consumed by your air conditioner is capped to 50%.	No action is required.
DRM1	d1	Your air conditioner is still turned on and the fan will continue to operate. Your compressor is turned off and cool/hot air will no longer be generated.	DRM1 mode is only activated during emergency demand management situations. This mode will automatically reset the device within 2 hours .

Maintenance

For Smart Use of The Air Conditioner

<p>Setting of proper room temperature</p>  <p>Proper temperature</p>	<p>Do not block the air inlet or outlet</p> 	<p>Remote Controller</p>  <p>Avoid using water; instead, wipe the controller with a dry cloth. Refrain from using glass cleaner or chemical cloths.</p>	<p>Indoor Body</p>  <p>Clean the air conditioner using a soft, dry cloth. For stubborn stains, employ a diluted neutral detergent with water. Ensure the cloth is wrung out before wiping, and thoroughly remove any detergent residue.</p>
<p>Close doors and windows during operation</p>  <p>During cooling operation prevent the penetration of direct sunlight with curtain or blind</p>	<p>Use the timer effectively</p> 	<p>Do not use the following for cleaning</p>  <p>Gasoline, benzene, thinner or cleanser may damage the coating of the unit.</p>  <p>Hot water over 40°C (104°F) may cause discoloring or deformation.</p>	
<p>If the unit is to remain unused for an extended period, switch off the main power supply.</p>  <p>OFF</p>	<p>Use the louvers effectively</p> 	<p>Air Filter cleaning</p> <ol style="list-style-type: none"> 1 Pull the inlet grille upward to open it. 2 Remove the filter. Push up the filter's center tab slightly until it is released from the stopper, and remove the filter downward. 3 Clean the filter. Utilise a vacuum cleaner to eliminate dust, or wash the filter with water. After washing, thoroughly dry the filter in a shaded area. 4 Attach the filter. Ensure proper attachment of the filter with the "FRONT" indication facing forward. Confirm that the filter is securely fixed behind the stopper. Incorrect attachment of the right and left filters may lead to defects. 5 Close the inlet grille.  <p>Once every two weeks</p>	

Replacement of Air Purifying Filter

(NOTE: Air purifying filter is optional part)

- 1. Open the Inlet Grille**
Use the grille-support, a small device situated on the right side of the indoor unit, to prop up the inlet grille.
- 2. Detach the standard air filter**
Gently slide the knob upward to release it, then withdraw the filter.
- 3. Attach Air Purifying Filter**
Insert the air purifying filter appliances into the right and left filter frames.
- 4. Attach the standard air filter**
(Necessary installation)
- 5. Close the Inlet Grille**
Securely close the grille.

ATTENTION:
Ensure the white side of the photocatalyst air purifying filter faces outward, while the black side faces the unit. Similarly, position the green side of the bacteria-killing medium air purifying filter outward, with the white side facing the unit.

- The photocatalyst air purifying filter will undergo solarization at regular intervals. In a typical household, this process occurs every 6 months. In normal family, it will be solarized every 6 months.
- The bacteria-killing medium air purifying filter is designed for long-term use and does not require frequent replacement. However, during its use, it is important to regularly remove dust by either using a vacuum cleaner or lightly tapping the filter. Failure to do so may affect its performance.

To maintain the effectiveness of the bacteria-killing medium air purifying filter, store it in cool, dry conditions, away from prolonged exposure to direct sunlight when not in use. This helps prevent a reduction in its sterilization capabilities.

Cautions

⚠ WARNING

Please call Sales/Service Shop for the Installation.

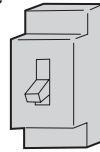
Do not attempt to install the air conditioner by yourself because improper works may cause electric shock, fire, water leakage.

⚠ WARNING

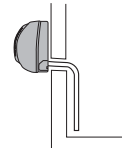
When abnormality such as burnt-smell found, immediately stop the operation button and contact sales shop.



Use an exclusive power source with a circuit breaker



Check proper installation of the drainage securely



Connect power supply cord to the outlet completely



Use the proper voltage



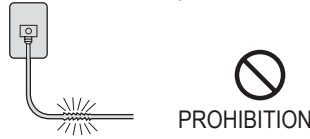
1. Do not use power supply cord extended or connected in halfway
2. Do not install in the place where there is any possibility of inflammable gas leakage around the unit.
3. Do not get the unit exposed to vapor or oil steam.



Do not use power supply cord in a bundle.



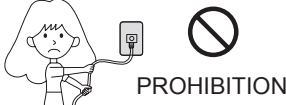
Take care not to damage the power supply cord.



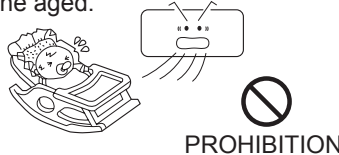
Do not insert objects into the air inlet or outlet.



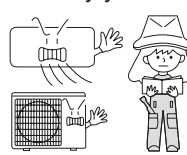
Do not start or stop the operation by disconnecting the power supply cord and so on.



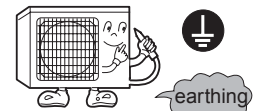
Do not channel the air flow directly at people, especially at infants or the aged.



Do not try to repair or reconstruct by yourself.



Connect the earth cable.



⚠ CAUTION

Do not use for the purpose of storage of food, art work, precise equipment, breeding, or cultivation.



Take fresh air occasionally especially when gas appliance is running at the same time.



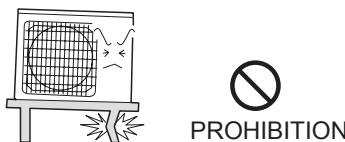
Do not operate the switch with wet hand.



Do not install the unit near a fireplace or other heating apparatus.



Check good condition of the installation stand



Do not pour water onto the unit for cleaning



Do not place animals or plants in the direct path of the air flow



Do not place any objects on or climb on the unit.








Do not place flower vase or water containers on the top of the unit.



Trouble shooting

Before asking for service, check the following first.

	Phenomenon	Cause or check points
Normal Performance inspection	The system does not restart immediately. 	<ul style="list-style-type: none"> When unit is stopped, it won't restart immediately until 3 minutes have elapsed to protect the system. When the electric plug is pulled out and reinserted, the protection circuit will work for 3 minutes to protect the air conditioner.
	Noise is heard 	<ul style="list-style-type: none"> During unit operation or at stop, a swishing or gurgling noise may be heard. At first 2-3 minutes after unit start, this noise is more noticeable. (This noise is generated by refrigerant flowing in the system.) During unit operation, a cracking noise may be heard. This noise is generated by the casing expanding or shrinking because of temperature changes. Should there be a big noise from air flow in unit operation, air filter may be too dirty.
	Smells are generated.	<ul style="list-style-type: none"> This is because the system circulates smells from the interior air such as the smell of furniture, paint, cigarettes.
	Mist or steam are blown out. 	<ul style="list-style-type: none"> During COOL or DRY operation, indoor unit may blow out mist. This is due to the sudden cooling of indoor air.
	In dry mode, fan speed can't be changed.	<ul style="list-style-type: none"> In DRY mode, when room temperature becomes lower than temp. setting+2 °C, unit will run intermittently at LOW speed regardless of FAN setting.
Multiple check		<ul style="list-style-type: none"> Is power plug inserted? Is there a power failure? Is fuse blownout?
	Poor cooling 	<ul style="list-style-type: none"> Is the air filter dirty? Normally it should be cleaned every 15 days. Are there any obstacles before inlet and outlet? Is temperature set correctly? Are there some doors or windows left open? Is there any direct sunlight through the window during the cooling operation?(Use curtain)

- Do not obstruct or cover the ventilation grille of the air conditioner. Do not put fingers or any other things into the inlet/outlet and swing louver.
- 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 appliance by person responsible for their safety. Children should be supervised to ensure that they do not play with the appliance.

Specifications

- The refrigerating circuit is leak-proof.

The machine is adaptive in following situation

- Applicable ambient temperature range:

Cooling	Indoor	Maximum: D.B/W.B 32°C/23°C Minimum: D.B/W.B 21°C/15°C
	Outdoor	Maximum: D.B/W.B 46°C/26°C Minimum: D.B -10°C

- If the power supply cord is damaged, it must be replaced by the manufacturer or its service agent or a similar qualified person.
- If the fuse of indoor unit on PC board is broken, please change it with the type of T. 3.15A/ 250V. If the fuse of outdoor unit is broken, change it with the type of T.25A/250V
- The wiring method should be in line with the local wiring standard.
- After installation, the power plug should be easily reached.
- The waste battery should be disposed properly.
- The appliance is not intended for use by young children or infirm persons without supervision.
- Young children should be supervised to ensure that they do not play with the appliance.
- Please employ the proper power plug, which fit into the power supply cord.
- The power plug and connecting cable must have acquired the local attestation.
- In order to protect the units, please turn off the A/C first, and at least 30 seconds later, cutting off the power.

Customer Care

Visit the website for more information

Australia: haierhome.com.au

New Zealand: haierhome.co.nz

Customer support and service booking

Australia: 1300 729 948

New Zealand: 0800 424 372

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