

# **OWNER'S MANUAL** WIRED CONTROLLER XK76



(NDHV SERIES)



# IMPORTANT

As with any product that has moving parts or is subject to wear and tear, it is **VERY IMPORTANT** that you maintain your air conditioner and have it regularly serviced. Accordingly, it is a condition of warranty cover for your air conditioner that you comply with all of the maintenance and service requirements set out in this manual. Compliance with these requirements will prolong the life of your air conditioner. Furthermore, it is also a condition of warranty cover that the Maintenance Schedule in the manual is filled out (by signing and dating it in the places indicated) when the item is completed.

# ANY FAILURE TO CARRY OUT THE REQUIRED MAINTENANCE AND SERVICING, AND ANY FAILURE TO FILL OUT THE MAINTENANCE SCHEDULE, WILL VERY LIKELY VOID YOUR WARRANTY.

(For complete warranty terms, refer to the separate Warranty Booklet sold with the product. Alternatively, visit the link below for warranty terms and conditions: https://www.seeleyinternational.com/support/warranty-information/ Warranty terms are subject to property access and industry safety standards.)

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# **INTRODUCTION AND SAFETY**

Congratulations on purchasing a new Braemar Air Conditioner!

Please keep this Manual and the Warranty Booklet in a safe place, along with the original purchase documents, plus all relevant certificates of compliance relating to the installation work performed. Please register the Warranty straight away, by following the steps set out in the Warranty Booklet.

The installer must read the Installation Manual before installing the Braemar Air Conditioning Unit. The home owner/user should read the Owner's Manual before operating the Unit.

To ensure the warranty on the Unit is continued and valid, the Unit must be checked and serviced by the home owner/user as per the requirements in the Maintenance & Service section and the Maintenance Schedule. This will also prolong the life of your air conditioner.

The home owner/user should regularly check the Air Inlet side of the Outdoor unit to ensure grass, leaf and other matter are not drawn into or onto the inlet side of the Outdoor unit. Restriction to the airflow across the coil will reduce the system's capacity, and result in high operation pressures and excessive operating costs.

A return air filter MUST be installed by the installer at the return air grille. The air filter should be inspected and cleaned at least every two weeks when the Braemar Air Conditioning Unit is used.

NOTE: The manufacturer recommends that low level return air grilles are installed.

#### **IMPORTANT!**

THE AUSTRALIAN GREENHOUSE OFFICE HAS ISSUED VARIOUS REGULATIONS ON THE USE AND DISPOSAL OF REFRIGERANTS IN THE UNIT. FAILURE TO FOLLOW THESE REGULATIONS MAY HARM THE ENVIRONMENT AND COULD LEAD TO THE IMPOSITION OF SUBSTANTIAL FINES.

WHERE SPECIFIED, ONLY QUALIFIED AND LICENSED TECHNICIANS SHOULD PERFORM WORK ON THIS UNIT, FAILING WHICH THE WARRANTY ON THE UNIT WILL BE VOID.

WARNING! This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.

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

If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.

Any unventilated area where the appliance is installed shall be so constructed that should any refrigerant leak, it will not stagnate so as to create a fire or explosion hazard.

# **CONTROLLER LAYOUT**

Your Braemar Air Conditioner has been designed and built with reliable, quality components. To ensure many years of trouble free, dependable service please read the following pages very carefully, and please ensure that you follow all of the instructions.

#### WIRED CONTROLLER

Please follow the below cautionary notes when using the wired controller:-

- 1. Do not install the wired controller in a damp place or under direct sunlight.
- 2. Do not abuse, toss, or frequently assemble/disassemble the wired controller.
- 3. Do not operate the wired controller with wet hands and never let any liquid flow into it.
- 4. Do not install or remove the wired controller by yourself. If necessary, please contact a service agent.
- 5. This wired controller is applicable to various kinds of air conditioners some specific functions unavailable to the duct type air conditioners will be covered in this manual.
- 6. Before operating the air conditioner, please read this manual carefully and keep it in a safe place for future reference.

# SYMBOLS ON LCD



Fig. 01: LCD of the wired controller

No.	Symbols	Instructions	
1	Ì	Up and down swing function	
2	灬	Left and right swing function	
3	£	Fresh air function	
4	Í	Sleep function	
5	$\square$	Auto mode	
6	*	Cooling mode	
7	6 <sup>6</sup> 6	Dry mode	
8	\$	Fan mode	
9	\$	Heating mode	
10	4	Health function	
11	D	I-Demand function	
12	â	Absence function	
13	$\bigcirc$	Shielding status (Buttons, temperature, ON/OFF, mode or energy saving is shielded by remote monitor)	
14	\$	Current set fan speed	
15	 c>	Memory function (Memory in power failure)	
16	D1	DRED function	
17	\$	Save function	
18	æ	X-fan function	
19	+	Timer on status	
20	<u>.</u>	Gate card pulled-off status or nobody presented status	
21	(AT)	Quiet function	
22		Function lock	

Table 01: Description of symbols

# **CONTROLLER LAYOUT cont.**

### BUTTONS ON WIRED CONTROLLER



No.	Button name	Button Function	
1	FAN	Set low speed, medium speed, high speed, turbo and auto speed.	
2	Λ	(1) Set temperature	
6	$\vee$	(3) Move option cursor	
3	ON/OFF/BACK	(1) Turn on or turn off unit (2) Return to last page	
4	SWING	Set up&down swing and set left&right swing	
5	<	(1) Set related function on or off	
8	>	(3) Set parameter	
7	MENU/OK	(1) Enter menu page (2) Confirm setting	
9	MODE	Set auto, cooling, dry, fan and heating modes for indoor unit.	

Table 02

# **OPERATION**



### ON/OFF

Press ON/OFF to turn on the unit and turn it off by another press.

Note: The state shown in Fig. 03 indicates the "OFF" state of the unit after power on. The state shown in Fig. 04 indicates the "ON" state of the unit after power on.

![](_page_9_Figure_4.jpeg)

![](_page_9_Figure_5.jpeg)

![](_page_9_Figure_6.jpeg)

#### MODE SETTING

Under the "ON" state of the unit, press MODE to switch the operation modes as the following sequence: Auto-Cooling-Dry-Fan-Heating.

![](_page_9_Figure_9.jpeg)

Fig. 05

### **TEMPERATURE SETTING**

Press  $\blacktriangle$  or  $\forall$  to increase/decrease the preset temperature. If either of them are pressed continuously, the temperature will be increased or decreased by 1°C (1°F) every 0.3s.

In the Cooling, Dry, Fan or Heating mode, the temperature setting range is 16°C~30°C (61°F~86°F). In the Auto mode, the setting temperature is not adjustable.

### FAN SPEED SETTING

Under the "ON" state of the unit, press the "Fan" button to vary the speeds as shown in the sequence below.

Symbols displayed on screen are as shown below.

![](_page_10_Figure_7.jpeg)

Fig. 06

### FUNCTIONS SETTING

Press MENU/OK button on main page to enter main menu page.

Press  $\blacktriangleleft$ ,  $\blacktriangleright$ ,  $\blacktriangle$  or  $\blacktriangledown$  button to select the function setting symbol.

Then press MENU/OK button to enter user function setting page. Press ▲ or ▼ button to select specific function item.

Press ◀ or ► button to turn on or turn off this function. If the function item cannot be set, it will display in gray color.

### FRESH AIR VALVE FUNCTION SETTING

After entering user function page, press ▲ or ▼ to select fresh air function and press ◀ or ► button to turn on or turn off air function. Press MENU button to adjust the mode of fresh air.

After entering fresh air mode setting, press ▲ or ▼ button to adjust the mode in the range of 1~10. After setting, press MENU button to save the setting.

When Fresh air functions is activated, " ${}^{\text{"}}$ " is displayed on the screen.

# SLEEP FUNCTION SETTING

After entering user function page, press ▲ or ▼ button to select sleep function and press ◀ or ► button to turn on or turn off sleep function with auto saving.

If this function is turned on, the unit will operate according to the preset sleep curve to provide comfortable sleep environment.

NOTE:

- In fan or auto mode, sleep function is not available.

- Sleep function will be cancelled when turning off the unit or switching modes.

### HEALTH FUNCTION SETTING

After entering user function page, press  $\blacktriangle$  or  $\checkmark$  button to select health function and press  $\blacktriangleleft$  or  $\triangleright$  button to turn on or turn off health function with auto saving.

### HOLIDAY SETTING

After entering user function page, press  $\blacktriangle$  or  $\checkmark$  button to select holiday function option and press  $\blacktriangleleft$  or  $\triangleright$  button to turn on or turn off this function with auto saving.

This function is used to maintain indoor temperature so that unit can realize fast heating. NOTE:

- This function is only available in heating mode.

- When this function has been set, set temperature is displayed in 8°C.

In this case, temperature setting and fan speed setting are shielded.

- This function will be cancelled when switching modes.

- This function and sleep function cannot be on simultaneously. If absence function is set firstly and then sleep function is set, absence function will be cancelled while sleep function will be valid, and vice versa.

### MEMORY FUNCTION SETTING

After entering user function page, press ▲ or ▼ button to select memory function and press ◀ or ► button to turn on or turn off memory function with auto saving.

# SAVE FUNCTION SETTING (LIMIT TEMPERATURE)

After entering user function page, press  $\blacktriangle$  or  $\checkmark$  button to select save function then press  $\blacktriangleleft$  or  $\triangleright$  button to turn on or turn off save function. Press MENU button to enter save function setting page.

After entering save function setting page, press ◀ or ► button to select cooling or heating limitation temperature. After selecting cooling or heating limitation temperature,

press  $\blacktriangle$  or  $\checkmark$  button to adjust limitation temperature value. After setting, press MENU button to save the setting.

Note:

When save function has been set, auto mode cannot be set.

# AUXILIARY HEATING FUNCTION SETTING

After entering user function page, press  $\blacktriangle$  or  $\checkmark$  button to select auxiliary heating function and press  $\blacktriangleleft$  or  $\triangleright$  button to turn on or turn off this function with auto saving.

# **DRY(X-FAN) FUNCTION SETTING**

After entering user function page, press ▲ or ▼ button to select dry function option and press ◀ or ► button to turn on or turn off this function with auto saving.

NOTE:

- This function is only available in cooling mode and dry mode.

- When this function is on, if the air conditioner is turned off, the indoor fan will still operate at low speed for a while to blow the residual water inside the air duct.

# QUIET FUNCTION SETTING

After entering user function page, press  $\blacktriangle$  or  $\checkmark$  button to select quiet function and press  $\blacktriangleleft$  or  $\triangleright$  button to turn on or turn off this function with auto saving.

NOTE:

This function is only available in cooling mode, heating mode and auto mode.

# FAHRENHEIT TEMPERATURE SETTING

After entering user function page, press ▲ or ▼ button to select Fahrenheit temperature function and press ◀ or ► button to turn on or turn off this function with. After closing this function, Celsius temperature will be displayed.

### AIR FUNCTION SETTING

After entering user function page, press  $\blacktriangle$  or  $\checkmark$  button to select Air Function and press  $\langle$  or  $\rangle$  button to turn on or turn off air function. Press MENU button to adjust the mode of Air Function.

After entering Air Function mode setting, press ▲ or ▼ button to adjust the mode in the range of 1~2. After setting, press MENU button to save the setting.

NOTE:

1 - Suction

2 - Discharge

### **I-DEMAND FUNCTION SETTING**

After entering user function page, press  $\blacktriangle$  or  $\checkmark$  button to select IDEMAND function option and press  $\blacktriangleleft$  or  $\triangleright$  button to turn on or turn off this function.

NOTE:

- This function is only available in cooling mode.

- When this function has been set, set temperature is displayed in SE.

In this case, temperature setting and fan speed setting are shielded.

- This function will be cancelled when turning off the unit or switching modes.
- This function and sleep function cannot be on simultaneously.

If I-demand function is set firstly and then sleep function is set, I-demand function will be cancelled while sleep function will be valid, and vice versa.

# LOCK SWING SETTING

This function is not applicable to this model.

### UNIT STATUS VIEW

Press MENU button, select the SEARCH symbol and press MENU to enter. Press ▲ or ▼ button to select UNIT STATUS VIEW information.

UNIT STATUS	]
INDOOR TEMPERATURE	19℃
OUTDOOR TEMPERATURE	19℃
	RETURN

Fig. 07

### TIME FORMAT SETTING

The time format can be set to either 12 hour or 24 hour system.

Press the MENU button to enter the functions setting.

Use the ◀or ► button to select the CLOCK icon and press the MENU to enter the clock setting.

Press the  $\blacktriangle$  or  $\checkmark$  button to select the time format, then press  $\blacktriangleleft$  or  $\triangleright$  button to select the 12-hour system or 24-hour system.

# **CLOCK SETTING**

When in MENU page select the CLOCK icon to enter clock setting.

Press the ▲ or ▼ button to select CLOCK, then press MENU to select the time setting.

Press ◀ or ► button to select settings time setting items hour, minute, year month, day.

Press ▲ or ▼ button to set the value and press MENU button to save setting.

# TIMER SETTING

The wired controller is capable of setting 6 types of timers.

- 1. One time clock timer
- 2. Daily timer
- 3. One week timer
- 4. Two week time
- 5. Countdown timer ON
- 6. Countdown timer OFF

Select the timer symbol after entering the menu page. Press the  $\blacktriangle$  or  $\checkmark$  button to select the timer function.

Press the ◀ or ► button to turn on or turn off the timer.

### ONE TIME CLOCK TIMER

The wired controller can set one time clock timer. The timer can be set while the unit is OFF or ON.

Press the MENU button to enter the functions setting, select the ONE TIME CLOCK TIMER function.

Press the  $\blacktriangleleft$  or  $\blacktriangleright$  button to turn this function ON or OFF.

Press the MENU button to enter the timer time setting page.

Press the  $\triangleleft$  or  $\triangleright$  button to select timer hour or minute and press  $\blacktriangle$  or  $\checkmark$  button to increase or decrease the time interval rapidly.

Press MENU to confirm.

# NOTE:

The timer function will operate once, when the timer time has been reached the timer will turn off the unit automatically.

#### DAILY TIMER

In daily timer function, the timer can be set in to 8 segments. In each segment you can set the time when the unit turns ON/OFF and temperature for COOLING/HEATING.

After entering the daily timer setting page press ◀ or ► button to activate function. Press ▲ or ▼ button to adjust the value. To confirm press the MENU button.

### WEEKLY TIMER

The user can set the everyday timer content for a week. In each day, 8 segments can be set for the timer. The unit will execute corresponding timer settings in a week.

After entering the weekly timer setting page.

Press ◀ or ▶ button to select the day to be set.

Press the MENU button to enter timer programming of that day.

Press the ▲ or ▼ button to adjust the content.

Press ◀ or ▶ button to select the item to be set.

After finishing, press MENU button to save timer setting. The menu will return back to day selection.

## TWO WEEK TIMER

The user can set the everyday timer content for two weeks, in each day the eight segments can be set for each timer. The unit will execute the timer setting for two weeks.

After entering the two week timer menu page press  $\blacktriangle$  or  $\blacktriangledown$  button to select the two week option timer programming.

Press the ◀or ► button to select the day to be set. Press ▲ or ▼ button to adjust the content.

Press MENU button to enter timer programming of that day.

# COUNTDOWN TIMER

Count down timer includes timer OFF/ON function. The count down timer allows for the unit to be turned OFF or On after a desired amount of time. The TIMER OFF and TIMER ON function can be set simultaneously.

# TIMER ON

![](_page_17_Figure_9.jpeg)

After entering the timer ON setting page, press  $\land$  or  $\lor$  button to increase or decrease timer by 0.5 hours. Press menu button to confirm setting.

Fig. 08

# TIMER OFF

![](_page_17_Figure_13.jpeg)

After entering timer off setting page, press  $\land$  or  $\lor$  button to increase or decrease the timer by 0.5 hours. Press the MENU button to confirm.

Fig. 09

# NOTE:

If timer function is on, the set hours will decrease as the unit operation time increases. In this case the, residual hours can be viewed after entering timer setting page.

### LOCK SETTING

The lock setting can lock functions, Mode, Temperature, Fan speed. After locking the item cannot be set through the controller buttons.

![](_page_18_Picture_3.jpeg)

Select lock symbol in menu button to enter the lock setting page.

![](_page_18_Picture_5.jpeg)

Press the  $\langle$  or  $\rangle$  button to lock or unlock.

Fig. 10

#### MEMORY

**Memory switchover**: Under the "OFF" state of the unit, press Mode and ▲ at the same time for 5s to switch memory states between memory on and memory off. When this function is activated, Memory will be displayed. If this function is not set, the unit will be under the "OFF" state after power failure and then power recovery.

**Memory recovery:** If this function has been set for the wired controller, the wired controller after power failure will resume its original running state upon power recovery. Memory contents: ON/OFF, Mode, Set temperature, Set fan speed and Lock function.

#### SELECTION OF THE TEMPERATURE SENSOR

Under OFF state of the unit, press both "FUNCTION" and "TIMER" for five seconds to go the commissioning status. Under this status, adjust the display in the temperature display area to "00" through the button "MODE", and then adjust the option of the temperature sensor in the timer display area through the button  $\blacktriangle$  or  $\blacktriangledown$ .

- i. Indoor ambient temperature is sensed at the return air inlet(01 in the timer display area).
- ii. Indoor ambient temperature is the sensed at the wired controller(02 in the timer display area).
- iii. Select the temperature sensor at the return air inlet under the cooling, dry and fan modes, while select the temperature sensor at the wired controller under the heating and auto modes.(03 in the timer display area).
- Select the temperature sensor at the wired controller under the cooling, dry and fan modes, and select the temperature sensor at the return air inlet under the heating mode and auto modes (04 displayed in the timer display area).

After the setting, press "SWING/ENTER" to make a confirmation and quit this setting status. Pressing the button "ON/OFF" can also quit this commissioning status, but the set data won't be memorized.

Under the commissioning status, if there is no any operation in 20 seconds after the last button press, it will back to the previous state without memorizing the current data.

### NOTE:

After connected with indoor unit, if the type of ambient temperature sensor has not been manually set, the wired controller will select the ambient temperature sensor according to the model of connected IDU; if it connects to cassette type IDU, duct type IDU, floor ceiling type IDU, ceiling type IDU, it will adopt (iii), otherwise it will adopt (i). If the type of ambient temperature sensor is set manually, the wired controller will subject to the manual setting, and will not set according to automatic IDU model selection.

### SELECTION OF THE FAN SPEED

Under OFF state of the unit, press both "FUNCTION" and "TIMER" for five seconds to enter the commissioning status, and then adjust the display in the temperature display area to 01 through the button "MODE" and adjust the setting of the fan speed, which comes to two options. 01: Three low fan speeds; 02: Three high fan speeds

Next, press "SWING/ENTER" to make a confirmation and quit this setting status. Pressing the button "ON/OFF" also can quit this commissioning status, but the set data won't be memorized. Under the commissioning status, if there is a delay of 20 seconds after the last button press, it will revert back to the previous state without memorizing the current data.

# **ERROR CODES**

### **CURRENT ERROR VIEW**

When error occurs in the unit, an error symbol will be displayed on the main page of the wired controller to indicate that the unit has an error. In this case, you can enter error view page to view the current error.

Press MENU button, select the SEARCH symbol and press MENU to enter.

Press ▲ or ▼ button to select error information. Error codes will be displayed on the screen, refer to error codes table below.

Error Code	Error Description	Error Code	Error Description
٢5	Malfunction protection of jumper cap	PO	Compressor minimum frequency is test state
EI	High pressure protection of system	P (	Compressor rated frequency in test state
53	Antifreezing protection	P2	Compressor maximum frequency in test state
EB	System block or refrigerant leakage	P3	Compressor intermediate frequency in test state
E۲	High discharge temperature protection of compressor	P5	Overcurrent protection of phase current for compressor
ES	Overcurrent protection	Overcurrent protection P7	
66	Communication Malfunction		Module high temperature protection
68	High temperature resistant protection		Voltage of DC bus-bar is too high
EE	EEPROM malfunction	PL	Voltage of DC bus-bar is too low
EU	Limit/decrease frequency due to high temperature of module	PU	Charging malfunction of capacitor
FD	Gathering refrigerant	11	Malfunction of phase current detection circuit for compressor
FI	Indoor ambient temperature sensor is open/short circuited	UЗ	Malfunction of voltage dropping for DC bus-bar
F2	Indoor evaporator temperature sensor is open/short circuited	۵S	Malfunction of complete units current detection
FB	Outdoor ambient temperature sensor is open/short circuited	רט	The four-way valve is abnormal
F4	Outdoor condenser temperature sensor is open/short circuited	UВ	Malfunction of zero cross detection circuit

Table 03.1

# ERROR CODES cont.

Error Code	Error Description	Error Code	Error Description
F5	Outdoor discharge temperature sensor is open/short circuited		Normal communication (GREEN LED : continuously)
F۵	Limit/decrease frequency due to overload		Defrosting (Heating indicator ON 10s OFF 0.5s)
FB	Decrease frequency due to overcurrent		Frequency limiting (power) (RED LED: OFF 3s and blink 13 times)
FS	Decrease frequency due to high air discharge		Compressor is open circuited (YELLOW LED: OFF 3s and blink once)
FH	Limit/decrease frequency due to antifreezing		The temperature for turning on the unit is reached (RED LED: OFF 3s and blink 8 times)
нз	Overload protection for compressor		Frequency limiting(module temperature) (RED LED: OFF 3s and blink 11 times)
НS	IPM protection	61	DRED mode 1
НБ	Internal motor(fan motor) does not operate	42	DRED mode 2
нл	Desynchronizing of compressor	43	DRED mode 3
нE	PFC protection		
JF	Malfunction of detecting plate (WiFi)		
L3	Outdoor DC fan motor malfunction	]	
19	Power protection	]	
LE	Failure startup	]	
LP	Indoor unit and outdoor unit does not match	]	

Table 03.2

# **MAINTENANCE SCHEDULE**

# Please NOTE: The Maintenance Schedule covers Year 1 to Year 5

Installation Date:	1	1	Insta	aller:				
Items to be done	by the <b>Hom</b>	ne Owner	<b>/User</b> (ple	ease sigr	n in the p	places in	dicated)	
		Monthly	Annually	Year 1	Year 2	Year 3	Year 4	Year 5
Air filter cleaning		$\checkmark$						
Air filter replacem	ent		$\checkmark$					
Maintain required around Outdoor u	clearance nit		$\checkmark$					

Items to be done by a <b>Qualified Licensed Technician</b> (Home owner/user must ensure that the technician signs and dates in the places indicated)		
	Annually	
Check, clean or replace filter	$\checkmark$	
Check drain from indoor coil	$\checkmark$	
Check Outdoor unit clearances – maintain garden and debris	$\checkmark$	
Check refrigerant charge	$\checkmark$	
Check refrigeration connections for soundness	$\checkmark$	
Check outdoor fans	$\checkmark$	
Check electrical connections	$\checkmark$	
Check overall installation	$\checkmark$	
Report to the home owner/user all tasks that require attention	$\checkmark$	

Year 1 - Date:	/	/	Technician:	
Year 2 - Date:	/	/	Technician:	
Year 3 - Date:	/	/	Technician:	
Year 4 - Date:	/	/	Technician:	
Year 5 - Date:	/	/	Technician:	

To preserve your investment for many years after the expiry of warranty, we strongly recommend that you continue to maintain and service the Braemar Air Conditioner appliance as per the items and frequency set out in the Schedule, and as indicated elsewhere in the Owner's Manual.

# **OPERATION TIPS**

The following events may occur during normal operation:

#### 1. Protection of the air conditioner.

Compressor protection

-The compressor cannot restart for 3 minutes after it stops.

-The supply air drops below a pre-determined set point; this prevents the indoor coil from freezing.

#### 2. A white mist coming out from the Indoor unit.

-A white mist may generate due to a large temperature difference between air inlet and air outlet on COOL mode in an indoor environment that has a high relative humidity.

#### 3. Low noise of the air conditioner.

-You may hear a low hissing sound when the compressor is running or has just stopped running. This sound is the sound of the refrigerant flowing or coming to a stop. -You may also hear a low "squeak" sound when the compressor is running or has just stopped running. This is caused by heat expansion and cold contraction of the plastic parts in the Appliance when the temperature is changing.

#### 4. Dust is blown out from the Indoor unit.

This is a normal condition when the air conditioner has not been used for a long time or during first use of the appliance.

#### 5. A peculiar smell comes out from the Indoor unit.

This is caused by the Indoor unit giving off smells permeated from building material, from furniture, smoke (for example if someone is cooking food), or from the duct work.

#### 6. FAN operation during COOL mode.

When indoor air temperature reaches the setting on the wired wall control, the compressor will stop operating and after approximately 60 seconds the indoor fan will stop blowing air. When the room temperature rises back to the set point, the indoor fan and the compressor will start again.

Problem	Probable Cause	Remedy
1. The air conditioner does not run.	<ul><li>1.1 Power failure.</li><li>1.2 Fuse blown or circuit breaker open.</li><li>1.3 Thermostat adjustment too low (in heating mode) or too high (in cooling mode).</li></ul>	<ul><li>1.1 Wait for power to resume.</li><li>1.2 Replace the fuse or reset the breaker.</li><li>1.3 Check thermostat setting.</li></ul>
2. There is insufficient cooling.	2.1 The room was probably very hot when the system was started.	2.1 Wait a while so the appliance has enough time to cool the room.
3. 'Clicking' sound is heard from the air conditioner.	3.1 In heating or cooling operation, any plastic parts may expand or shrink due to a sudden temperature change. In this event, a clicking sound may occur.	3.1 This is normal.

Table 04

Warranty Service Australia

1300 650 644

![](_page_27_Picture_2.jpeg)

It is the policy of Seeley International to introduce continuous product improvement.

Accordingly, specifications are subject to change without notice.

Please consult with your dealer to confirm the specifications of the model selected.

![](_page_27_Picture_6.jpeg)