

OWNER'S MANUAL

ZONE CONTROLLER



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 <https://www.seeleyinternational.com/warranty/> to download the terms. 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.

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.

ZONE 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 zone 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

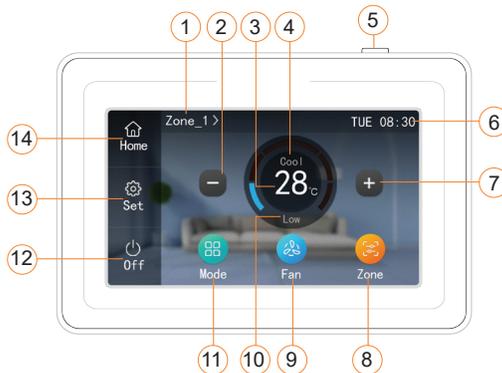


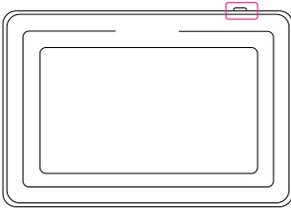
Fig. 01: LCD of the wired controller

No.	Name	Instructions
1	Name of the current zone	- Shows the name of the current zone. The set temperature displayed on the home page is the temperature of the current zone. - Press to switch to another zone.
2	Decrease	Press to decrease the set temperature of the current zone
3	Set temperature display	Shows the set temperature of the current zone
4	Mode display	Shows Cool, Dry, Fan, Heat and Auto modes.
5	Button	- Press this button to turn on or off the screen. - Press this button for 5s to reset the screen.
6	Time	- Shows the current time. - Press to enter the page of time menu to view or set the date and time.
7	Increase	Press to increase the set temperature of the current zone.
8	Zone button	Press to enter the zone control page to set the name, temperature, on/off of each effective zone.
9	Fan button	Press to change the fan speed.
10	Current fan speed	Shows the current fan speed.
11	Mode button	Press to switch to another mode. COOL ~ DRY ~ FAN ~ HEAT ~ AUTO
12	On/Off button	Press to turn on or off the unit.
13	Set button	Press to access the menu pages.
14	Home button	Press to turn to the home page.

Table 01: Controller Functions

OPERATION

ON/OFF

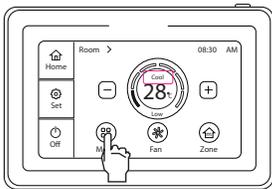
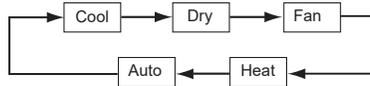


Press the top button to energise the screen, if the screen is in sleep.

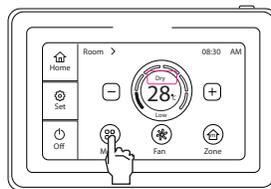
Note: When device is ON, ON/OFF button shows OFF. When device is OFF, ON/OFF button shows ON.

MODE SETTING:

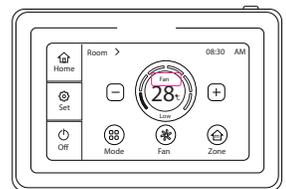
Under the ON state of the appliance, press the Mode button to switch the operation modes as the sequence shown below.



Appliance is in Cool mode.



Appliance is in Dry mode.

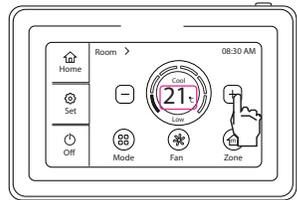
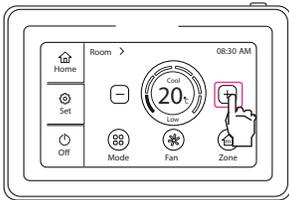


Appliance is in Fan mode.

Fig 02: Mode setting

TEMPERATURE SETTING:

Adjust the SET temperature within the range 16-30°C.



Press - or + button to increase or decrease the temperature when the unit is on.

Pressing - or + continuously, temperature will be increased or decreased by 1°C every 0.5s.

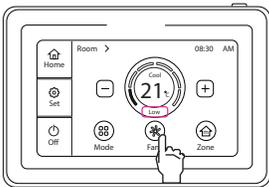
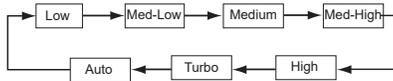
Note: For energy efficiency and lower operating cost we suggest operating your appliance as follows.

Cool: 24 ~ 30°C

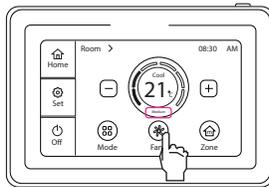
Heat: 16 ~ 20°C

FAN SETTING:

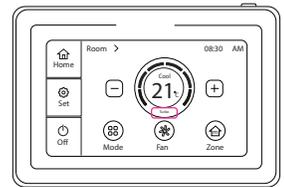
Press the Fan button to vary the speeds as shown in the sequence below.



Fan is on low mode.



Fan is on Medium mode.



Fan is on Turbo mode.

Fig 03: Fan setting

MENU STRUCTURE

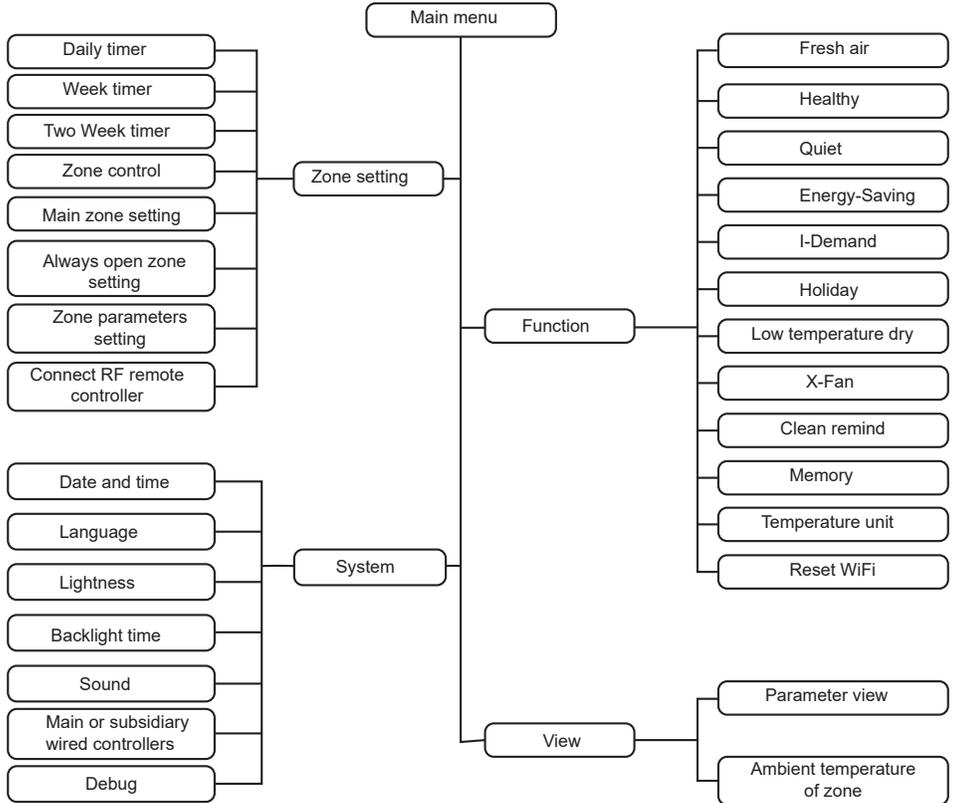


Fig 04: Menu structure

FUNCTION

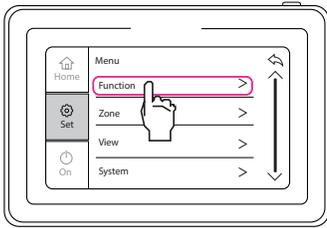


Fig 05

Press the Set button on the home page to access the menu page.

Press “Function” to access further options.

1. FRESH AIR

This is used to adjust the fresh air volume indoors to improve air quality. When setting the fresh air function, there are 10 fresh air modes that operate according to the indoor fan running time. Each increment of fresh air will keep damper open for an additional 6 minutes. Setting 1 will allow fan to operate for 60 minutes and then open damper for 6 minutes, setting 2 for 12 minutes, up to setting 10 which keeps fresh air damper open at all times.

Optional additional components are required.

- Speak to your installer, this function may not be available.

2. HEALTHY

This function controls the operation of an optional air purifier.

Optional additional components are required.

- Speak to your installer, this function may not be available.

- i. Press the Set button, then select “Function” page.
- ii. Press “Healthy” to enter function page.
- iii. Press the \wedge and \vee buttons to turn the function On/Off.
- iv. Press “Confirm” to return to the previous page.

3. QUIET

QUIET function can be activated to use lower indoor fan speeds to reach the SET temperature when in AUTO, COOL and HEAT modes.

- i. Press the Set button, then select "Function" page.
- ii. Press "Quiet" to enter the setting.
- iii. Press the \wedge and \vee buttons to turn the function On/Off.
- iv. Press "Confirm" to return to the previous page.

4. SAVE

By setting the lower limit of set temperature for cool and dry modes and the upper limit of set temperature for heat mode, the appliance will run in a smaller temperature range, to save energy.

- i. Press the Set button, then select "Function" page.
- ii. Press "Save" to enter function page.
- iii. Press the \wedge and \vee buttons to set the values.
- iv. Press "Confirm" to return to the previous page.

5. I-DEMAND

When the appliance is first turned on in COOL or HEAT modes, set I-Demand. Limiting the maximum power usage 75%. Set temperature is fixed at 27°C and auto fan speed.

- i. Press the Set button, then select "Function" page.
- ii. Press "I-Demand" function page.
- iii. Press the \wedge and \vee buttons to turn the function On/Off.
- iv. Press "Confirm" to return to the previous page.

Note: Refer to page 37 for i-Demand Chart.

6. HOLIDAY

This is used to maintain indoor temperature so that the unit can perform heating quickly upon return. Holiday function is not available in heat mode and fixed at 8 degrees.

- i. Press the Set button, then select "Function" page.
- ii. Press "Holiday" to enter function page.
- iii. Press the \wedge and \vee buttons to turn the function On/Off.
- iv. Press "Confirm" to return to the previous page.

7. LOW TEMPERATURE DRY

The appliance runs in dry mode at low temperature. Activating this function reduces the dry set temperature from 16°C to 12°C.

- i. Press the Set button, then select "Function" page.
- ii. Press the "Low temperature dry" function page.
- iii. Press the \wedge and \vee buttons to turn the function On/Off.
- iv. Press "Confirm" to return to the previous page.

8. X-FAN

The X-FAN function can be used in COOL or DRY modes, to continue operation of the indoor fan after the system is turned off (to remove excess moisture from the indoor coil).

- i. Press the Set button, then select "Function" page.
- ii. Press "X-Fan" to enter function page.
- iii. Press the \wedge and \vee buttons to turn the function On/Off.
- iv. Press "Confirm" to return to the previous page.

9. FILTER CLEAN REMIND

When this function is enabled, the appliance will record its operation time. When the set time is reached, the used will be reminded to clean the filter.

- i. Press the Set button, then select "Function" page.
- ii. Enter "clean remind" function page.
- iii. Press the \wedge and \vee buttons to set the level and time.
- iv. Press "Confirm" to save.

Note: Refer to page 35 for filter clean reminder table.

10. MEMORY

The unit resumes the original ON/OFF state when power is restored after power failure.

- i. Press the Set button, then select "Function" page.
- ii. Press "Memory" to enter function page.
- iii. Press the \wedge and \vee buttons to turn the function On/Off.
- iv. Press "Confirm" to return to the previous page.

11. TEMPERATURE UNIT

The temperature can be set in Fahrenheit and Celsius.

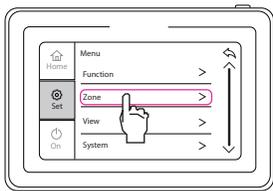
- i. Press the Set button, then select "Function" page.
- ii. Press "Temperature unit" to enter function page.
- iii. Press the \wedge and \vee buttons to alternate between Celsius °C or Fahrenheit °F.
- iv. Press "Confirm" to return to the previous page.

12. RESET WIFI

Reset the WiFi module for network connection.

- i. Press the Set button, then select "Function" page.
- ii. Press "Reset WiFi" to enter function page. Press the Menu button on the home page to enter function page.
- iii. When in Reset WiFi page, press the Confirm button to reset WiFi.

ZONE SETTING



Press the Set button on the home page to access the menu page.

Press “Zone” to access further options.

1. DAILY TIMER

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

- i. Press Set button, then select the “Zone” menu.
- ii. Press “Daily timer” to enter the page for zone selection.
- iii. Press the “On/Off” button to turn on or off the timer function.
- iv. Select the zone or zones to activate (these will be highlighted when selected). Then press “Set” on lower RHS of screen to enter the timer setting page.
- v. After entering the timer page, there are 8 sets of timers that can be set. Press the \wedge and \vee buttons to scroll down the page.
- vi. Press the on time button to set the desired On time. Press the \wedge and \vee button to select timer hour or minute. Press “Confirm” to save.
- vii. Press on the temperature button to set the desired temperature for the zone. Press the \wedge and \vee button to set the temperature. Press “Confirm” to save.
- viii. Repeat for time setting 2 - 8 as desired.
- ix. Press the Save button to “Confirm”.

Note:

1. We recommend using the 24 hour clock as this avoids improper setting of the clock functions.
2. The timer must be set (between 00:01 and 23:59), failure to do so will cause malfunction.
3. Ensure the timer settings are in chronological order and they must be all within the same day (between 00:01 to 23:59).

2. WEEK TIMER

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

- i. Press Set button, then select the “Zone” menu.
- ii. Press “Week timer” to enter the page for zone selection.
- iii. Press the “On/Off” button to turn on or off the timer function.
- iv. Select the zone or zones to activate (these will be highlighted when selected). Then press “Set” on lower RHS of screen to enter the timer setting page.
- v. Select the days to activate. Press “Set” to enter the timer setting page.
- vi. After entering the timer page, there are 8 sets of timers that can be set. Press the \wedge and \vee buttons to scroll down the page.
- vii. Press the on time button to set the desired On time. Press the \wedge and \vee button to select timer hour or minute. Press “Confirm” to save.
- viii. Press on the temperature button to set the desired temperature for the zone. Press the \wedge and \vee button to set the temperature. Press “Confirm” to save.
- ix. Repeat for time setting 2 - 8 as desired. Press the Save button to “Confirm”.

Note: Ensure the timer settings are in chronological order and they must be all within the same day (between 00:01 to 23:59)

3. TWO WEEK TIMER

The user can set the everyday timer content for two weeks, in each day the 8 segments can be set for each timer. The unit will execute the timer setting for two weeks.

- i. Press Set button, then select the “Zone” menu.
- ii. Press “Two Week timer” to enter the page for zone selection.
- iii. Press the “On/Off” button to turn on or off the timer function.
- iv. Select the zone or zones to activate (these will be highlighted when selected). Then press “Set” on lower RHS of screen to enter the timer setting page.
- v. Select the required week to program by pressing “First” or “Second”.
- vi. Select the days to activate. Press “Set” to enter the timer setting page.
- vii. After entering the timer page, there are 8 sets of timers that can be set. Press the \wedge and \vee buttons to scroll down the page.
- viii. Set the desired temperature for the zone. Press the \wedge and \vee button to set the time and temperature. Press “Confirm” to save.
- ix. Repeat the same process for the second week.

Note: Ensure the timer settings are in chronological order and they must be all within the same day (between 00:01 to 23:59)

4. ZONE CONTROL

The zone control setting can be used to set zone names, temperature, turn zones On or Off. Zone names must be selected from the list preselected names.

- i. Press Set button, then select the “Zone” menu.
- ii. 8 zones can be set, each page will display 4 zones. Press the \wedge or \vee buttons to change the page.
- iii. Press the name of each zone to enter the page of name setting. Press the \wedge and \vee buttons to set the name of a specific zone.
- iv. Press the \wedge and \vee buttons to set the number of a specific zone. Note: number must match the RF remote sensor, if used.
- v. Set the temperature of each zone. Press the \wedge and \vee buttons to set temperature. Press “Confirm” to save the setting.
- vi. Press the “On/Off” button of each zone to turn on or off the zone.

Note: Your Braemar installer may set the following on your behalf at commissioning to ensure everything is connected and operating correctly. The following information will assist you in adjusting the time, or, renaming of the zones.

The following zones names can be set:

- Living
- Office
- Media
- Lounge
- Master Bedroom
- Gym
- Dining
- Bedroom
- Rumpus
- Family
- Nursery
- Games
- Kitchen
- Guest
- Entrance

5. MAIN ZONE SETTING

Set the main zone on the system, the main zone is usually the largest area.

- i. Press Set button, then select the “Zone” menu.
- ii. Select the zone that is going to be the main zone.
- iii. Press “Confirm” and return to the previous page.

6. ALWAYS OPEN ZONE

A zone must always be open for the system to operate.

- iv. Press Set button, then select the “Zone” menu.
- v. Press “Always open zone setting”.
- vi. Select the zone that is going to be the always open zone.
- vii. Press “Confirm” and return to the previous page.

7. ZONE PARAMETER SETTINGS

The area of each zone can be set. If an RF remote is being used, “Sensor” will need to be activated.

- i. Press Set button, then select the “Zone” menu.
- ii. Press “Zone parameter setting”.
- iii. Select the zone to be used. Find the area of the room by measuring the length and then the width of the room. Then multiply the length and width.
- iv. Press the \wedge or \vee button to adjust the required zone size. Press “Confirm” to save.
- v. Select Sensor for the zone is equipped with a temperature controller. Press the return symbol  to return.

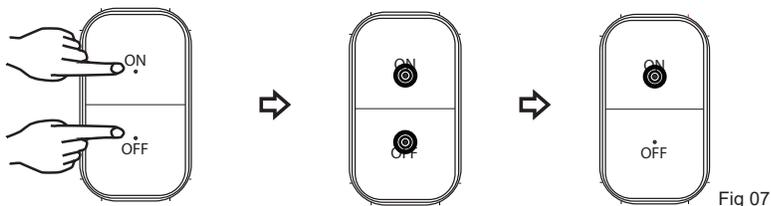
Note: Zone 1 must have an RF remote. The wired wall control does not measure the room temperature. All RF remotes must be set and matched to the Wired Wall Control.

8. CONNECT RF REMOTE CONTROL

When using RF remote controller for the first time, the RF control will need to be paired with the zone control interface.

- i. Press Set button, then select the “Zone” menu.
- ii. Press “Connect RF remote controller” to pair RF remote.
- iii. Press “Confirm” to pair the RF remote.
- iv. Press “Exit” to end the pairing.

Note: RF controller is required for pairing.



- i. Press the ON and OFF buttons on the RF remote at the same time and hold for 5s.
- ii. When green and red indicator flash on and off alternatively this means the RF remote controller has entered into the pairing mode.
- iii. If pairing is successful, the green indicator will flash quickly for 10s and then exit from pairing mode. The wired wall control will show the zone number.

Note:

If the RF controller does not pair within 5 minutes, the red indicator will flash quickly for 10s and then exit pairing mode. If pairing is successful, the green indicator will flash quickly for 10s and exit pairing mode.

VIEW

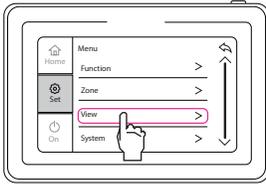


Fig 08

Press the Set button on the home page to access the menu page.

Press "View" to access further options.

1. PARAMETER VIEW

The outdoor and ambient temperatures of the zones can be viewed from the "View" Menu.

- i. Press Set button, then select the "View" menu.
- ii. Press "Parameter view" to enter the page of parameter view.
- iii. The outdoor temperature will be displayed, as well as the time left before cleaning.

2. AMBIENT TEMPERATURE OF ZONE

The ambient temperature of each zone can be viewed.

- i. Press Set button, then select the "View" menu.
- ii. Press "Ambient temperature of zone" to enter page.
- iii. Press "Ambient temperature of zone" and you can view the ambient temperature of the zones.

3. VIEW MALFUNCTION

When there is a malfunction, the icon of malfunction will be displayed on the home page.

- i. Press the icon of malfunction (ⓘ) to enter the page of malfunction information.
- ii. The screen will display the error message information.

SYSTEM

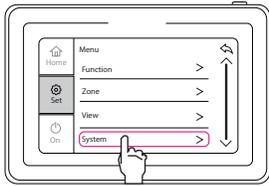


Fig 09

Press the Set button on the home page to access the menu page.

Press “System” to access further options.

1. DATE AND TIME

The date setting:

- i. Press Set button, then select the “System” menu.
- ii. Press “Date”, “Time”, and “Time format” to enter the settings page.
- iii. Use the \wedge and \vee buttons to adjust the year, month, day.
- iv. Press “Confirm” to save.

The time setting:

- i. Press “Date”, “Time”, and “Time format” to enter the setting page.
- ii. Use the \wedge and \vee buttons to adjust hour and minute.
- iii. Press “Confirm” to save.

Hour format setting:

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

- i. Use the \wedge and \vee buttons to adjust between 24-hour and 12-hour time.
- ii. Press “Confirm” to save.

Note: We recommend using 24 hour time to prevent timer settings being set across 2 days.

A timer setting (Daily, Week, two Week) must be set for one day.

The day starts at 00:01 and finishes at 23:59.

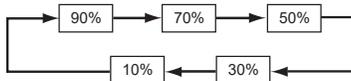
2. LANGUAGE SETTING

Set the desired language for the system.

- i. Press Set button, then select the "System" menu.
- ii. Press "Language" to enter the setting.
- iii. Select the desired language
- iv. Press "Confirm" to save.

3. LIGHTNESS SETTING

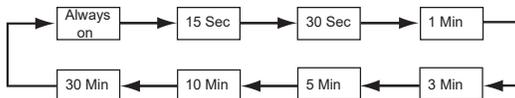
Adjust the screen brightness setting to vary the screen brightness as shown in the sequence below.



- i. Press Set button, then select the "System" menu.
- ii. Press "Lightness" to enter the setting.
- iii. Press the \wedge or \vee button to adjust the lightness.
- iv. Press "Confirm" to save the setting and return.

4. BACKLIGHT TIME SETTING

Adjust the backlight On time to vary the time as shown in the sequence below.



- i. Press Set button, then select the "System" menu.
- ii. Press "Backlight time" to enter the setting.
- iii. Press the \wedge or \vee button to adjust the backlight setting.
- iv. Press "Confirm" to save the setting and return.

5. SOUND SETTING

Turn the sound On/Off through the sound setting.

- i. Press Set button, then select the “System” menu.
- ii. Press “Sound” to enter the setting.
- iii. Press the \wedge or \vee button to change the backlight setting.
- iv. Press “Confirm” to save the setting and return.

6. MAIN OR SUBSIDIARY CONTROLLER

This function must be set at wired wall controller that is connected to port 2 on the zone control interface.

- i. Press Set button, then select the “System” menu.
- ii. Press “Main or subsidiary controller” to enter the setting.
- iii. Select a main or subsidiary wired wall control.
- iv. Press “Confirm” to save the setting and return.

Note: Wired wall control which is connected to controller port 1 on zone control interface is “Main”.

Wired wall control which is connected to controller port 2 on zone control interface is “Subsidiary”.

7. DEBUG

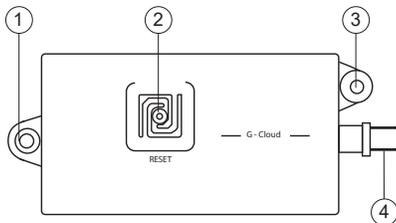
Debug setting can only be entered by an authorised technician. This procedure is done at commissioning.

- i. Press Set button, then select the “System” menu.
- ii. Press Debug button on the home page to enter the system menu.

WIFI MODULE INSTALLATION

OPTIONAL PART - ME31-00/C13

The WiFi app can be installed at the same time as the zone control system, or, purchased and added to the zone control system at a later date.



No.	Name
1	Screw Hole
2	Reset Button
3	Screw Hole
4	Communication Cable

Fig 10

1. Connect the Wi-Fi Module to Wi-Fi Module port on the zone controller.

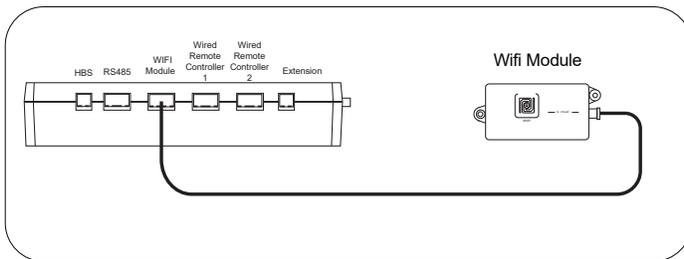


Fig 11

2. Secure the Wi-Fi Module to a suitable surface with screws.

APP DOWNLOAD

Requirements for User's smart phone:



iOS system
Support iOS 8.0 and
above version.



Android system
Support Android 4.4
and above version.



EWPE APP link.

DOWNLOAD AND INSTALLATION

Scan the QR code or search for 'EWPE smart' on the PlayStore/AppStore to download and install it.

Once the "EWPE Smart" app is installed, new users will need to register their profile using the "Sign UP" option. Existing users can select "Sign IN" and continue with the process.

To add a device, tap the "+" icon on the top right corner of the homepage.

1. Automatically search the nearby devices

When a compatible device is found nearby, the icon of the device that can be connected to the network will be displayed at the top of the page. Click the icon of the discovered device, and then follow the instructions on the page to confirm the home WiFi (enter the home WiFi and password).

2. Add devices manually

If the application fails to find your appliance automatically, click on "select appliance type" to add manually and click the type of the device to be added. After selecting "AC", you can select different reset tools according to actual situation. The APP interface will provide relevant operation instructions for different tools.

Reset the air conditioner and click "Next" to add home appliance automatically (Wi-Fi password shall be input).

ADDING MULTIPLE USERS

1. Go to "Home Management" and click the plus sign at the bottom of the screen to create a family.
2. Press the arrow next to newly created family and invite members. Members will need to have the application installed on their personal devices and have a registered account.
3. Invited members will need to access the invitation from the messages tab in their registered accounts. Once the invitation is accepted, all members in the registered family will have access to controlling the appliance using their own device.

MAINTENANCE SCHEDULE

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

Installation Date:	/	/	Installer:					
Items to be done by the Home Owner/User (please sign in the places indicated)								
	Monthly	Annually	Year 1	Year 2	Year 3	Year 4	Year 5	
Air filter cleaning	✓							
Air filter replacement		✓						
Maintain required clearance around Outdoor unit		✓						

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

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.

SYSTEM INFORMATION

Table to be filled by a Qualified Licensed Technician.

(Home owner/user must ensure that the technician signs and dates in the places indicated.)

INSTALLATION INFORMATION

Installation date:

Installer:

MODEL INFORMATION

Indoor Model number:

Serial number:

Outdoor Model number:

Serial number:

Number of zones:

WiFi module location:

Number of zone motors:

Wired wall control location:

Number of RF Remotes:

Is WiFi connected:

Zone INFORMATION

Zone number 1 Aream²

Zone INFORMATION

Zone name:

Zone number 2 Aream²

Zone name:

Zone number 3 Aream²

Zone name:

Zone number 4 Aream²

Zone name:

Zone number 5 Aream²

Zone name:

Zone number 6 Aream²

Zone name:

Zone number 7 Aream²

Zone name:

Zone number 8 Aream²

Zone name:

TROUBLESHOOTING

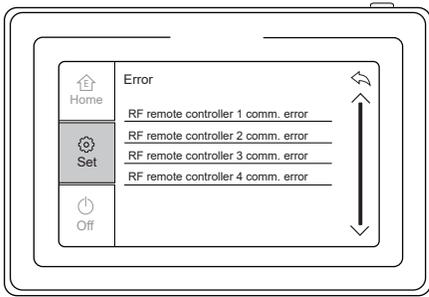


Fig 12

Common error display on screen.

Remote controller may display a communication error (Fig 12) for two reasons:

Battery of the controller needs replacement.

Purchase a “CR2450” battery and replace it as per the steps below. Controller should automatically pair. If not, follow steps mentioned in Fig 14.

If problem still persists after replacing battery, please call Seeley Warranty & Service at 1300 650 644 and book an appointment with a technician.

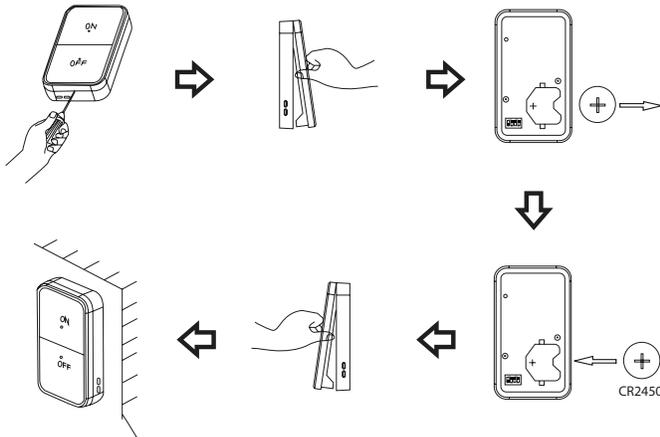


Fig 13

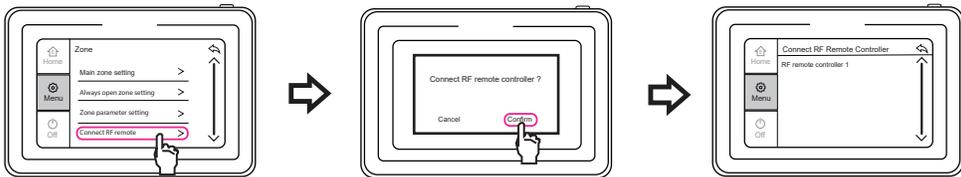


Fig 14

Problem	Probable Cause	Remedy
1. The air conditioner does not run.	1.1 Power failure. 1.2 Fuse blown or circuit breaker open. 1.3 Thermostat adjustment too low (in heating mode) or too high (in cooling mode).	1.1 Wait for power to resume. 1.2 Replace the fuse or reset the breaker. 1.3 Check thermostat setting.
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.

CHARTS

FRESH AIR FUNCTION

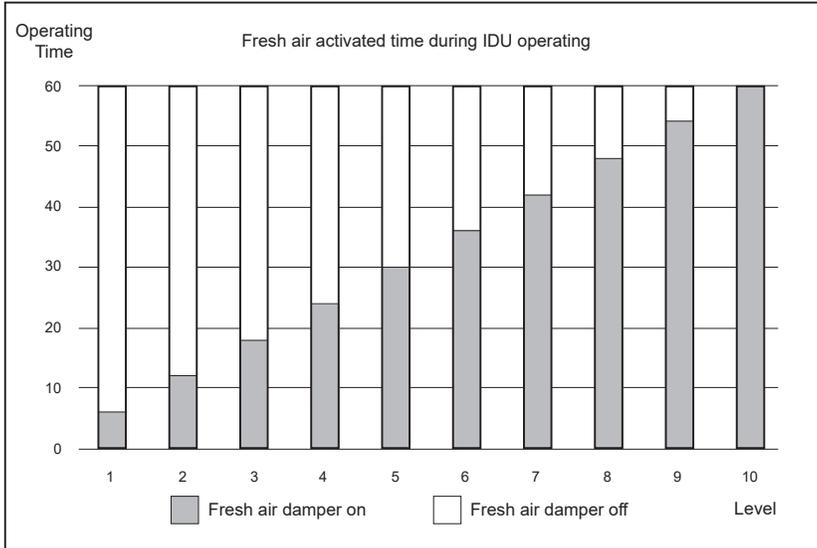


Fig 15

AIR function level

1 ~ 10 are available for wired wall controller .

1 ~ 2 are available for wireless wall controller.

FILTER CLEANING REMINDER

Pollution level	Accumulated operating time (hour)	Pollution level	Accumulated operating time (hour)	Pollution level	Accumulated operating time (hour)
1	5,500	2	1,400	3	100
1	6,000	2	1,800	3	200
1	6,500	2	2,200	3	300
1	7,000	2	2,600	3	400
1	7,500	2	3,000	3	500
1	8,000	2	3,400	3	600
1	8,500	2	3,800	3	700
1	9,000	2	4,200	3	800
1	9,500	2	4,600	3	900
1	10,000	2	5,000	3	1000

Fig 16

Cleaning remind of air return inlet's filter according to pollution level (air quality) to select the accumulated operating time.

DRED

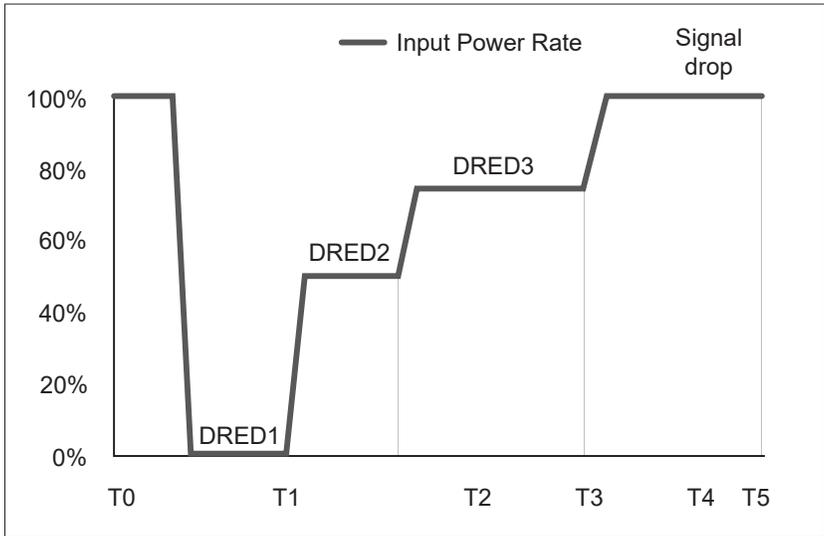


Fig 17

For national power shortage, response to DRED signal within 1 second.

Where DRED function is connected, the power supply authority may limit the amount of power being consumed by switching the DRED signal on the appliance.

I-DEMAND

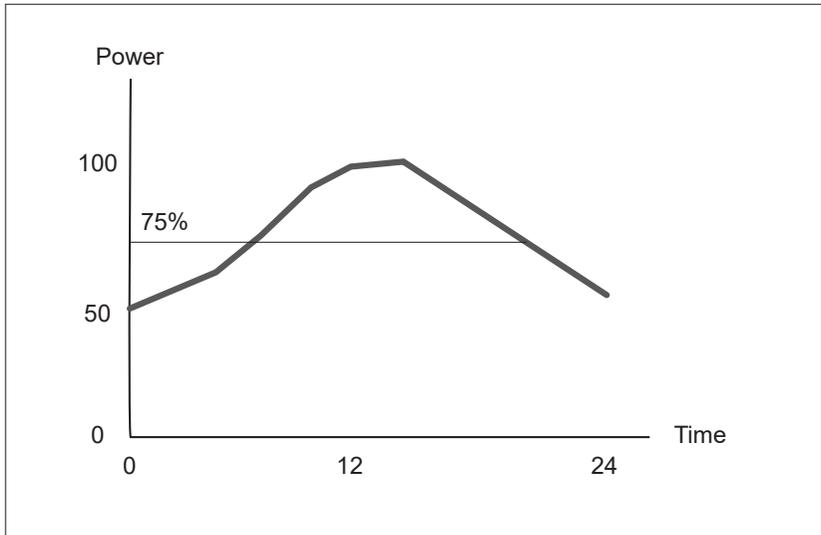


Fig 18

Satisfy the basic cooling requirement, with saving power up to 25%.

After setting the fan speed is fixed at AUTO.

This function limits the power usage to 75%, thus cooling or heating your space may take a little longer, but this function will also reduce the power consumed to do so. Under I-Demand the set point is fixed at 27°C and the indoor fan is fixed at AUTO.

NOTES

Warranty Service Australia

1300 650 644



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.

