MYZONe3 Installation, Configuration & User Manual

for

Myzone3 series 400 to 435 Air Conditioning Control Systems

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1.0 Installation

1.1 Myzone Naked 400 - Wiring layout for up to 8 zones



1.2 Myzone Naked 400 - Wiring layout for up to 14 zones



1.3 Myzone Naked 405 - Wiring layout for up to 8 zones





1.4 Myzone Naked 405 - Wiring layout for up to 14 zones

1.5 Myzone Naked 410 - Wiring layout for up to 8 zones



1.6 Myzone Naked 410 - Wiring layout for up to 14 zones



1.7 Myzone Naked 415 - Wiring layout for up to 8 zones



1.8 Myzone Naked 415 - Wiring layout for up to 14 zones



1.9 Myzone Nano 420 - Wiring layout for up to 8 zones



1.10 Myzone Nano 420 - Wiring layout for up to 14 zones



1.11 Myzone Nano 425 - Wiring layout up to 8 zones



1.12 Myzone Nano 425 - Wiring layout for up to 14 zones



1.13 Myzone Nexus 430 - Wiring layout up to 8 zones



1.14 Myzone Nexus 430 - Wiring layout for up to 14 zones



1.15 Myzone Nexus 435 - Wiring layout up to 8 zones



1.16 Myzone Nexus 435 - Wiring layout for up to 14 zones



1.17 Stand alone VAV systems - Wiring layout for typical 4 zone system



1.18 Optional equipment for wireless temperature controlled zones



1.19 Optional equipment for wired temperature sensors



1.20 Optional equipment for iSense temperature and occupancy controlled zones



1.21 Optional equipment for colour touch screen temperature controlled zones



single system CMCTS Nano colour touch screen **CMT24A** CRFS Wireless Temperature CZCO * 🖽 Sensors (Max'14 per iSense 4 system) Wired Zone CNEM 000 Controllers Install Network 6 with **Extension Module to** temperature provide additional CR R and occupancy network ports if Wireless repeaters sensor (Max 12 required To extend wireless per system) range **CNEM** CDTS **CWSM CWSM** Installed into the supply air duct off Install Wired Sensor Network Extension Module Module to allow for the fan coil unit. Wired temperature Must be installed on Wired Sensor Module sensors (CS) all zone temperature controlled systems **Connect Sensor** module to any network port in the system (Myzone Net 0 port CMCTSL Install **CM225** additional colour touch 0928 screens in Power supply, Zone zones CS motors and CMEXT requiring 0210782 Wired Temperature not shown for clarity temperature Sensors (Max 12 per control. system) (Max 12)

1.22 Example of different types of temperature sensors on a

1.23 Optional equipment for running multiple systems from a single Myzone screen



1.24 Optional equipment for wired WiFi Control of system



Download the Myzone3 App to your smart phone or tablet.



ANDROID APP ON



1.25 Optional equipment for wireless WiFi control of system



Download the Myzone3 App to your smart phone or tablet.



ANDROID APP ON







1.26 Myzone 415 to 435 - Optional equipment for iSave addition (up to 6 zones)





When the iSave option is used with an 8 zone system it is limited to a maximum of 6 Zones

1.27 Myzone 415 to 435 - Optional equipment for iSave addition



Note:

When the iSave option is used with the CMEXT the Myzone system is limited to a maximum of 12 Zones

1.28 Optional equipment for Ethernet Home Automation connection



1.29 Integrated Myzone A/C, Lights, Irrigation & Security


1.30 Myzone - Wiring connection to AC units

Unit Make	Connection		
Actron*	See detailed instructions on 1.30.1 page 38		
Daikin	Take the P1 / P2 control wire from the fan coil unit and connect it to the Myzone CM225 / CM325D		
Fujitsu*	Do <u>not</u> connect the 12V wire to the Myzone (Usually Red). Connect the black and white wires from the fan coil unit to Myzone CM225 / CM325F		
Haier	See detailed instructions on 1.30.2 page 40		
Hitachi	Take the A / B control wire from the fan coil unit and connect it to the Myzone CM225 / CM325H		
	See detailed instructions on 1.30.3 page 46		
Kaden	See detailed instructions on 1.30.4 page 41		
Kelvinator	See detailed instructions on 1.30.5 page 42		
LG	See detailed instructions on 1.30.6 page 43		
Midea	See detailed instructions on 1.30.7 page 44		
Mitsubishi Electric	Take the Remote Controller (A / B) control wire from the fan coil unit and connect it to the AC Unit Control Cable on the CM225 /		

Unit Make	Connection	
МНІ	Take the Remote Controller wire from the fan coil unit and connect it to the AC Unit Control Cable on the CM225 / CM325MHI	
Panasonic	Take the A / B control wire from the fan coil unit and connect it to the AC Unit Control Cable on the CM225 / CM325P	
Rinnai	See detailed instructions on 1.30.8 page 45	
Samsung*	Take the F3 / F4 control wire from the fan coil unit and connect it to the AC Unit Control Cable on the CM225 / CM325S. This connection requires the correct polarity. See detailed instructions on 1.30.9 page 46	
Temperzone	See detailed instructions on 1.30.10 page 47	
Toshiba	Take the A / B control wire from the fan coil unit and connect it to the AC Unit Control Cable on the CM225 / CM325T	
York*	See detailed instructions on 1.30.11 page 48	
Universal Control Module	The universal control module covers units with standard 24V control. See detailed instructions on 2.31 to 2.31.9 pages 49-58	

* Certain models only. Check with Reece for compatibility prior to ordering

1.30.1 Myzone - Wiring connection to Actron units

Unit Make

Actron (Ultra Slim low profile series only)

Indoor Model / Outdoor model LRE-071AS / URC-071AS (7kw)

LRE-100AS / URC-100AS (10kw)

LRE-130AS / URC-140AS (14kw)

Connection

 Connect a shielded, 2 core, twisted pair control cable from the CM225 / CM325A to the X / Y in the fan coil unit. (This cable and connector is supplied by Actron). Polarity is critical see Fig (i) (J) & (K) below, for correct connection.



1.30.2 Myzone - Wiring connection to Haier units

Unit Make

Fig (L) Haier Interface board

Haier

Connection

1. Connect a shielded, 2 core, twisted pair control cable from the CM225 / CM325HI to the A / B terminals on the Haier Interface board YCJ-A002. Connect the interconnecting cable supplied by Haier to CN24 in the fan coil unit of the Haier Interface board YCJ-A002. Set the dipswitches as shown below. Polarity is critical.



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1.30.3 Myzone - Wiring connection to Hitachi units

Unit Make

Hitachi

Connection

1. Connect a shielded, 2 core, twisted pair control cable from the CM225 / CM325H to the A / B terminals and earth in the in the fan coil unit. (This cable is supplied by the installer). Polarity is not critical see Fig (H) for correct connection.

Indoor Unit



1.30.4 Myzone - Wiring connection to Kaden units

Unit Make

Kaden (Reece)

Connection

 Connect a shielded, 2 core, twisted pair control cable from the CM225 / CM325KAD to the X / Y in the fan coil unit. (This cable and connector is supplied by Kaden). Polarity is critical see Fig (i) (J) & (K) below, for correct connection.



1.30.5 Myzone - Wiring connection to Kelvinator units

Unit Make

Kelvinator

Connection

 Connect a shielded, 2 core, twisted pair control cable from the CM225 / CM325KEL to the X / Y in the fan coil unit. (This cable and connector is supplied by Kelvinator). Polarity is critical see Fig (i) (J) & (K) below, for correct connection.



1.30.6 Myzone - Wiring connection to LG units

Unit Make

LG

LG condensing unit must be supplied with an optional PI485 Gateway (M) board in the condensing unit. LG dipswitch settings are as follows:

- \Rightarrow Dip switches 1 and 4 **ON**
- \Rightarrow All others are **OFF**

Connection

 Connect a shielded, 2 core, twisted pair control cable from the CM225 / CM325L to the PI485 Gateway (M) board in the condensing unit. (This cable is supplied by the installer). Polarity is critical see Fig (C) & (D) for correct connection.





Fig (C) - LG PI485 Gateway (M) board in condensing unit

Fig (K) - Myzone CM225 / CM325LG



1.30.7 Myzone - Wiring connection to Midea units

Unit Make

Midea

Connection

 Connect a shielded, 2 core, twisted pair control cable from the CM225 / CM325MID to the X / Y in the fan coil unit. (This cable and connector is supplied by Midea). Polarity is critical see Fig (i) (J) & (K) below, for correct connection.



1.30.8 Myzone - Wiring connection to Rinnai units

Unit Make

Rinnai

Connection

 Connect a shielded, 2 core, twisted pair control cable from the CM225 / CM325R to the X / Y in the fan coil unit. (This cable and connector is supplied by Rinnai). Polarity is critical see Fig (i) (J) & (K) below, for correct connection.



1.30.9 Myzone - Wiring connection to Samsung units

Unit Make

Samsung

Connection

Connect a shielded, 2 core, twisted pair control cable from the CM225 / CM325S to the 1. F3 / F4 in the fan coil unit. (This cable is supplied by the installer). Polarity is critical see Fig (F) & (G) below for correct connection.



Fig (F) - Samsung indoor fan coil unit terminals

1.30.10 Myzone - Wiring connection to Temperzone units

Unit Make

Connection

Temperzone

- 1. Connect a shielded, 2 core, twisted pair control cable from the CM225 to the UC8 board in the condensing unit. (This cable is supplied by the installer). Polarity is critical see Fig A & B for correct connection.
- 2. Ensure the dip switches in the condensing unit are set correctly for the installed compressor type (digital / fixed speed) and fan speed control. Refer to the Temperzone service manual.



1.30.11 Myzone - Wiring connection to York units

Unit Make

York

Connection

 Connect a shielded, 2 core, twisted pair control cable from the CM225 / CM325Y to the X / Y in the fan coil unit. (This cable and connector is supplied by York). Polarity is critical see Fig (i) (J) & (K) below, for correct connection.



1.31 Myzone - Wiring connection to Universal Control Module

Unit Make

Units that accept 24V control signals:

Gas Heating Options

- Gas Heating thermostat only
- 1 Stage Gas Heat + 1 x Fan Speed
- 1 Stage Gas Heat + 1 Stage Cool + 1 x Fan Speed
- 2 Stage Gas Heat + 1 Stage Cool + 1 x Fan Speed
- 2 Stage Gas Heat + 2 Stage Cool + 1 x Fan Speed

Reverse Cycle Options

- 1 Stage R/C + 1 x Fan Speed
- 1 Stage R/C + 3 x Fan Speed
- 1 Stage R/C + Aux Heating + 1 x Fan Speed
- 2 Stage R/C + Aux Heating + 1 x Fan Speed

Connection

- 1. Connect cables as shown on the wiring diagram for the respective option. (24V maximum)
- 2. Configure the correct system type on the touch screen.
- 3. Configure the Run on timer, anti-cycle timer, 2nd stage offset, 2nd stage delay and fan control on the touch screen, as applicable
- 4. Test for correct operation.

1.31.1 Myzone - Wiring connection to Universal Control Module

Gas heating thermostat only



1.31.2 Myzone - Wiring connection to Universal Control Module

1 Stage Gas Heating + 1 x Fan Speed



1.31.3 Myzone - Wiring connection to Universal Control Module

1 Stage Gas Heating + 1 Stage Cooling

+ 1 x Fan Speed



CM225



1.31.4 Myzone - Wiring connection to Universal Control Module

2 Stage Gas Heating + 1 Stage Cooling

+ 1 x Fan Speed



1.31.5 Myzone - Wiring connection to Universal Control Module

2 Stage Gas Heating + 2 Stage Cooling

+ 1 x Fan Speed



1.31.6 Myzone - Wiring connection to Universal Control Module

1 Stage Reverse Cycle Heat Pump + 1 x Fan Speed



1.31.7 Myzone - Wiring connection to Universal Control Module

1 Stage Reverse Cycle Heat Pump + 3 x Fan Speed



1.31.8 Myzone - Wiring connection to Universal Control Module

1 Stage Reverse Cycle Heat Pump +

Aux Heating + 1 x Fan Speed



1.31.9 Myzone - Wiring connection to Universal Control Module

2 Stage Reverse Cycle Heat Pump +

Aux Heating + 1 x Fan Speed



1.32 General installation instructions

- 1. The CM225, CM325 and CMEXT can be installed close to the indoor fan coil unit.
- 2. If any wireless sensor (CRFS) or wireless bridge (CML5B) is not within the range of the CM225 then additional repeaters (CR) should be added to help relay the signal from the field device to the CM225 and the CML5B.
- 3. Do not run the network cables alongside 240 Volt wiring.
- 4. When installing network cables down wall cavities or chasing network cables into walls, tape up and protect the RJ45 connector to avoid damage to the connectors. Installation damage to cables **is not** covered under warranty.
- 5. Always install zones in consecutive ports starting at Zone 1. The CM225 and CMEXT are marked with the zone port numbers.
- 6. Do not directly hardwire the CT24V into the AC unit's power supply. This may void the warranty as it will require an electrician in the event that a repair of the Myzone power supply is required.
- 7. Connect Zone Damper Actuators (CZDA) to the zone ports using the RJ11 cables as shown.
- 8. Connect the Colour Touch Screens (CMCTS) to the Myzone Net ports using the RJ45 cables. If you are connecting more than 3 components requiring Myzone Net ports to the system you will need to connect a Network Extension Module Kit (CNEMK) to one of the Myzone Net ports on the CM225 using a short RJ45 cable.
- 9. If any zone is temperature controlled, connect an in Duct Temperature Sensor (CDTS) to the CDTS port. Install the sensor into the **supply air** duct upstream of all dampers. Secure the sensor in place by using reinforced aluminium tape.
- 10. When installing temperature controlled zones ensure the CMCTS or sensor for the associated zone is installed in a location that is representative of the temperature in the room / zone. The sensor should be installed at approximately 1600mm above the floor and should not be subject to draughts, direct sunlight or heat from equipment such as computers, TV screens etc. The supply air outlets to this room must <u>not</u> blow conditioned air directly onto the sensors or touch screens.
- 11. Connect the AC unit control cable to the CM225 / CM325. See table 1.30 for details. (This control cable must be a shielded cable and is not supplied by Reece.)
- 12. The building must be fitted with a compatible WiFi modem. Contact Reece for a list of approved and recommended modems.
- 13. If connecting the Myzone system to a Home Automation system use the Ethernet connection on the bridge.
- 14. Only connect the power supply to the CT24VAC port after all components have been connected.
- 15. Any existing or new air conditioning units that require modification or additional boards to facilitate the correct operation of the Myzone system, is the responsibility of the installing contractor.

2.0 System initialisation

All new or modified systems must be initialised prior to system configuration.

To initialise the system press the reset button on any colour touch screen. The time to initialise the system will vary depending on the number of motors connected.

The system will also initialise when power is restored after a power failure.



2.1 During initialisation



2.2 Changing the orientation and type of graphic Classic / Portrait



This image is an example only. Your screen may display differently depending on the system type, what options are selected and the configuration settings entered by your installing contractor.

Vednesday 21 Feb 2018 Screen Adjustments Screen Adjustments Brightness Contrast Saturation Background Select Modern Landscape Back	Press Model change to "I graphics. Press Land to remain i but change format
\bigcirc	

Press Modern if you want to change to "Modern" style of graphics.

Press Landscape if you want to remain in "Classic" style but change to landscape format

2.3 Changing the orientation and type of graphic Modern / Portrait



This image is an example only. Your screen may display differently depending on the system type, what options are selected and the configuration settings entered by your installing contractor.

9 Geelong Court Bibra Lake 14:35 21/02/18 -亡 1 "Settings" 也 -----WEATHER MESSAGE SETTINGS 149

> Press Landscape if you want to stay in "Modern" style but / change to landscape format



3.0 System configuration

WARNING ! Only qualified Myzone installers should configure the Myzone System. Incorrect configuration could result in damage to your air conditioning unit and system.

To configure your system click on the System Config icon on the home page.



button must always be touched to

Enter the system password "**wamfud**" and press the enter button. The enter save changes.

You will now be in the System Configuration area.

3.1 Configuration main menu

Note:

Information on the configuration screen may vary depending which devices are connected to the system and which model of Myzone you have



3.2 Zone set up



3.2 Zone set up (cont)



3.2.1 Sensor configuration

Indicates the status of the wireless signal strength from the sensor in this zone. It can take up to 10 minutes of normal operation to get an accurate reading. To speed up the process press the Off / Auto button on the sensor 5 times.

Displays the Radio frequency channel the system has been configured to. This channel can be changed if RF interference is being experienced.

If the channel is changed all wireless devices need to be paired



3.2.2 Pairing and configuring Myzone RF Sensors



Remove front cover from sensor

Note:

To pair other devices such as a Myzone bridge or repeater simply press the pairing button on the device and at the same time press the paring button on the touch screen and wait for the update to complete.

Set the zone selector switch to the correct zone number

Press and hold Pairing button on the wireless device . At the same time press the Pairing Button on the touch screen (see 3.2.1) and wait until the update is complete

3.2.3 Sensor Calibration



3.2.4 iSense controller configuration

Press and hold the "iSense" button to enter the Occupancy Strategy configuration menu. Follow the prompts to select the most appropriate strategy for your room or use the Custom Setup option to design your own strategy

Note:

When iSense has been activated movement is required in the range of the occupancy sensor to keep the zone operating. The use of the iSense feature in bedrooms, when the occupants are asleep, is not recommended.



3.3 AC unit configuration


3.3.1 Fan auto configuration



3.3.2 Fan auto zone area setup



3.3.3 Master Slave Setup

your particular system



3.4 System Options (Display, Taglines & Filter Maintenance)

Note:

Information on the configuration screen may vary depending which devices are connected to the system and which model of Myzone you have



3.4 System Options (Locks & Non Standard Damper Motors)

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Ø

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Back

Note:

Information on the configuration screen may vary depending which devices are connected to the system and which model of Myzone you have

Select here for non standard dampers such as Belimo.

You will need to type in the drive time in seconds from fully closed to fully open.

Please note this will change the timing for all motors in the system so you cannot have a mix of different motors on the same system when using this feature.

The damper fault detection is ignored when this mode is used.

System Options

Locks

Temperature Adjustment Airflow Adjustment System Lock Out

Damper Control Type

Timing Dampers

Touch here to set limits for set point adjustment and to lock this setting

Touch here to lock airflow adjustment. You can lock minimum airflow only or both minimum and maximum air flow adjustments

Touch to lock the AC Unit. You will need to enter a PIN number and then the number of days you want the system to operate for, until it is automatically locked off. Do not forget your PIN. Service charges will apply for a technician to attend site to unlock your system.

 Touch here to go back to the previous configuration page

Myzone Inventive Intelligent Intuitive

3.5 Wifi bridge configuration



3.5.1 Manual IP Configuration

	screen.
	WiFi Configuration
elect either Auto or Manual Configuration.	IP Address
t manual is selected you will need to know the IP, Subnet Mask, Default Gateway, Primary DNS Server and Secondary DNS	Auto Configuration
erver addresses if applicable. If you require nanual configuration please contact your IT specialist to assist you	IP Address
specialise to assist you.	0 0 0 0
	Subnet Mask
	Default Gateway
	0 0 0 0
	Primary DNS Server
	0 0 0 0
	Secondary DNS Server
Touch here to apply the changes to the	0 0 0 0 Touch here to go back without saving the changes.
configuration	Apply Previous 🗾 Back
	Myzone
	Inventive · Intelligent · Intuitive

Touch here to go to the home

3.5.2 WiFi connection



A grey symbol indicates the Bridge is connected to the Myzone system but is not connected to the local computer network



3.5.3 Smart Phone or Tablet configuration - System Requirements

Smartphone or Tablet

• You will need a smartphone or tablet. The following platforms are supported: Apple & Android.

System Requirements

iOS SOFTWARE REQUIREMENTS

• Compatible with iPhone, iPod touch, and iPad. iOS 6.0 and higher.

ANDROID SOFTWARE REQUIREMENTS

• Requires Android: 2.1 and higher.

WiFi modem or network switch

• You will also need a compatible WiFi modem or network switch with a spare RJ 45 access port. Some WiFi modems, firewalls and security settings are not compatible with the Myzone bridge and will need to be changed or replaced to enable the Myzone3 app to run.

Download the Myzone3 App

• You will need an account with the manufacturer of your phone to enable you to down load Apps from their

respective store.

- Apple—Apple App Store
- Android—Google Play Store
- Login to the respective store.
- To search for the Myzone App3 type "Myzone Controller" into the stores search menu.
- Select Myzone Controller and download the Myzone3 App.



3.5.4 Smart Phone or Tablet - Equipment Required and Configuration

Equipment

• See 3.53 For details of equipment required and wiring diagram.

Configuration

- Power up the WiFi Bridge
- Press the System Config button on the touchscreen



• Enter the system password "wamfud"

Pair the wireless bridge to the Myzone system

• Press and hold the blue button on the side of the Bridge. At the same time press the "Pair Wireless Device" button on the touchscreen







• Wait a few seconds. Press the home button on the touch screen.



• The grey WiFi symbol should appear at the bottom of the home screen.



 Connect the RJ 45 cable from the Bridge to the modem / router. The symbol will change to 100% green.



3.5.5 Smart Phone or Tablet configuration - Using your App

Using your Myzone App3 in your local WiFi area

• Press the Myzone button on your phone or tablet.



• A nine digit number will appear on at the top of the screen. This is you system ID number. Press on the nine digit number and you will go into the App. Now you can name your system using the "Rename" button.



Once you are registered for World Wide access you can press here to access your system

To register your system for use outside your local WiFi area press here. You must be inside the WiFi area that your system is connected to in order register your system.

Follow the prompts and complete all the fields. You must get the address correct to enable the correct weather data to be displayed on the Nexus screen

World Wide Service

- You can only have access to the system from outside your local WiFi range <u>after</u> you have successfully registered your system on World Wide.
- To register your system you must :
- Be inside the WiFi area your system is connected to.
- On the App press Register Now.
- Complete all the fields making sure you get the Suburb, State and Postcode 100% correct to ensure the correct weather data is displayed on your Nexus screen (if fitted)
- You must agree to the Worldwide Terms.
- The App will display all the systems it finds on in this WiFi area and will simultaneously register all devices displayed.
- Make sure you remember your password as you will need it when you login via World Wide
- When you login to World Wide there is an option to save your username and password (Login and Remember Me).
 We recommend you select this option to make it faster and easier to login to your system remotely.
- To reduce the data usage there may be a slight delay between changing a setting on your phone, and the system updating, when using World Wide.
- Do not use World Wide when you are in your WiFi zone unless you have turned off the WiFi on your smart phone or tablet.

3.6 Home automation integration

Myzone systems can be integrated into any home automation system that has an Ethernet interface. The WiFi bridge is fitted with an Ethernet connection .

For interface specifications please contact Reece Pty Ltd.

Your home automation integrator will need to write suitable code to control your AC system. This service is not provided by Reece or Myzone.

3.7 Myzone Naked 400 remote - Configuration

Note:

Zone 1 will be set as the default constant zone when Auto configured.

Hint:

Configure in this order:

- 1. Pair the remote to the CPU first.
- 2. Force Auto configuration
- 3. Test air flows to each zone and fit zone labels onto the back of the remote.

zone 1 zone 2 zone 3 zone 3 zone 3 zone 6 zone 7 zone 8 zone 7 zone 8 zone 9 zone 10 zone 10 zone 11 zone 12 zone				
zone 2 zone 3 zone 4 zone 5 zone 7 zone 8 zone 7 zone 8 zone 7 zone 7 zone 7 zone 8 zone 7 zone 7 zone 7 zone 8 zone 10 zone 11 zone 12 zone 13 zone 14 zone 14 zone 14 zone 15 zone 16 zone 17 zone 18 zone 19 zone 10 zone 11 zone 12 zone 13 zone 14 zone 10 cuose 00% 80% 80% 80% 80% 80% 80% 80% 80% 80% 80% 80% 80% 80% 80%	zone 1 🔶 🔶			
zone 3 zone 4 zone 5 zone 6 zone 7 zone 8 zone 9 zone 10 zone 11 zone 12 zone 13 zone 14 zone 14 zone 14 zone 14 zone 14 zone 15 zone 16 zone 17 zone 18 zone 19 zone 10 cone 10 cone 12 zone 14 zone 16 zone 17 zone 18 zone 19 zone 10 cone oPeen 00% alin % 90% so% Pair 40%	zone 2			
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ZONE 5 UP ▲ ZONE 6 ZONE 7 DOWN ✓ ZONE 9 ENTER ↓ ZONE 10 ENTER ↓ ZONE 12 ENTER ↓ ZONE 12 ZONE ● ZONE 12 ZONE ● ZONE 12 ZONE ● ZONE 13 ZONE ● ZONE 14 ZONE ● ZONE 15 ●	ZONE 4			
Zone 6 Zone 7 Zone 8 Zone 9 Zone 10 Zone 10 Zone 11 Zone 12 Zone 13 Zone 14 Zone 15 Zone 16 Zone 17 Zone 17 Zone 18 Zone 19 Zone 19 Zone 10 Zone 10 <	zone 5		•	
zone 7 zone 8 zone 9 zone 10 zone 10 zone 11 zone 12 zone 13 zone 13 zone 14 zone 14 zone 14 zone 14 zone 15 zone 14 zone 14 zone 15 zone 16 zone 17 zone 18 zone 19 zone 19 zone 10 center zone 10 zone 11 zone 12 zone 13 zone 14 zone 14 zone 14 zone 14 zone 15 zone 16 00% so% so% so% so% so% so%	zone e	OP		
ZONE 8 DDUUN ✓ ZONE 10 ENTER ↓ ZONE 12 ✓ ↓ ZONE 12 ✓ ✓ ZONE 13 ✓ ✓ ZONE 14 ✓	zone 7			
zone 10 zone 11 zone 12 zone 12 zone 13 zone 14 zone 10 zone 14 zone 10 zone 14 zone 10 zone 14 zone 10 zone 10 z	zone s	DOWN		
zone 10 Enter ↓ zone 12 ↓ ∠ zone 13 ↓ ∠ zone 13 ↓ ∠ zone 14 ↓ ↓ zone 14 ↓	zone s			
zone 11 zone 12 zone 13 zone 14 zone 14 zone 14 zone 14 zone 100% cLose ∫ e0% e0% e0% Pair ∲ 100%	ZONE 10	Enter	ے ا	
zone 12 zone 13 zone 10 close 〔] alr 9/0 = - zone Palr [r]	ZONE 11		· · · · · · · · · · · · · · · · · · ·	
zone 13 ★ zone 14 ★ ZONE ① OPEN ① 100% CLOSE ① 80% ③ 80% ③ 80% ④ 80% ⑦ 80% ⑧ 80% ⑦ 80% ⑧	zone 12			
zone 14 zone ⊙	zone 13 📜 🕳			/
zone ⊙ open ∽ 100% CLOSE ∫ 30% air % → 30% Pair ifl 40% 30% ifl	zone 14 📩			
100% CLOSE ∫ 30% air % ⇒ 80% Pair il		zone	\odot	
IOPEN 100% CLOSE 90% 80% 80% 80% 90%				
100% CLOSE [] 30% air % air 60% air % air 50% Pair []		OPEN		
100% CLOSE () 80% air %				
100% CLOSE 1 90% 30% 31 80% 30% 90% 91				
80% air % 70%	100%	CLOSE	U /	
auna auna auna auna auna auna auna auna	90%		/	
80% Pair [1]	20%	air %		
50% Pair [1]	PD%			
40%	50%	Pair	0*0	
30%	40%			
	30%			

1. To pair the remote to the system . Press and hold the pair button on the remote and at the same time press the pair button on the CM225 module. Zone 1 will flash blue rapidly. You can also press the AC pair button on a touch screen if one is fitted to the system.

4. To force the system to Auto configure:

a) Press and hold the Up button then press and release the pair button.

b) Zones 12, 13, & 14 will flash rapidly indicating the system is Auto configuring.

a) It will take around 5 minutes to complete Auto configuration. If you press any button and Zones 12, 13, & 14 are still flashing rapidly this indicates the system is still configuring.

3.8 Myzone Naked 410 remote - Configuration

Note:

Zone 1 will be set as the default constant zone when Auto configured.

Hint:

Configure in this order:

- 1. Pair the remote to the CPU first.
- 2. Then set the dial in the zone sensors to the correct zone number.
- 3. Pair each sensor to the system.
- 4. Force Auto configuration
- 5. Test air flows to each zone and fit zone labels onto the back of the remote.
- 6. Test sensors by pressing the sensor button to ensure the correct zone is set to Climate control.

7008 1				
	ON / OFF	U U		
zone 2				
zone s				
zone 4	mode			
zone 5				
ZONE 6	Fan	55		
zone 7				
zone s				
zone s	UP			Λ
zone 10				/
zone 11 🔶	DOMU			/
zone 12 🔶				,
zone 13				
zone 14	ENTER	<u>جا</u>		
LOW	zone	0		
meo				
HIGH		- L		
	CUMATE	F		
30 100%			/	
28 90%	open		/	
26 80%				
24 70%				/
22 60%	CLUSE			
20 50%				
18 40%	air %		/	
16 30%				
	pair	0-0		
	Fai			
	COOL	νεητ		
	неат	DrY		
	orus			

1. To pair the remote to the system . Press and hold the pair button on the remote and at the same time press the pair button on the CM225 module . Zone 1 will flash blue rapidly. You can also press the AC pair button on a touch screen if one is fitted to the system.

- 3. To pair a wireless sensor to the system:
- a) Set the dial inside the sensor to the correct zone number.
 Press and hold the pair button in the sensor
- b) On the remote—Press and hold the zone button then press the pair button. The blue LED on the sensor will flash rapidly to indicate it is pairing.

4. To force the system to Auto configure:

- a) Press and hold the up button then press and release the pair button.
- b) Zones 12, 13, & 14 will flash rapidly indicating the systemis Auto configuring.
- c) It will take around 5 minutes to complete Auto configuration as it needs to receive data from each of the zone sensors

4.0 User manual (shown in Classic style)

4.1 Myzone 400 & 405 home

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- To get back to the Home • screen at any time press.
- When entering names or • values using the keyboard it is easier to use a thin object such as a toothpick. Do not use sharp, hard objects as they may damage the screen. The enter button must always be pressed to save the changes you have made.
- Some functions may have • been locked by your installer to ensure the commissioned values are not changed. To make changes to these values contact your installation company.



4.2 Myzone 410 - 435 home screen

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• To get back to the Home screen at any time press.



• Some functions may have been locked by your installer to ensure the commissioned values are not changed. To make changes to these values contact your installation company.



4.3 AC unit control



4.4 Zone control



4.5 Edit zone names & settings





4.7 Zone airflow summary



4.8 Changing zone airflows

Please note: It is possible to lock the maximum and minimum airflow settings in the configuration menus. If you screen does not display as indicated here and you require to make changes to airflows please contact your installer to activate your display.



4.9 Favourites



4.10 Assigning and editing favourites



4.11 Schedules



4.12 Setting and editing a schedule

4.13 Setting the time

4.14 Changing the home screen colour

4.15 iSense controller

4.16 Myzone Naked 400 remote - User manual

4.17 Myzone Naked 410 remote - User manual

Press here turn the system on or off.

All connected zones will display red if the system is off. If the system is currently on all connected zones will display green.

Press here to change the system mode. When pressed the system setpoint temperature and fan speed will also be displayed

Press here to toggle the system fan speed. When pressed the system setpoint temperature and mode will also be displayed

Press Mode or Fan then the up / down buttons to change the system setpoint temperature. (only applicable in running on RA)

Press Zone then the up / down buttons to change the zone number.

Press Air% then the up / down buttons to change the maximum air flow percentage in the selected zone

Press the enter button to transmit your changes. If the enter button is not pressed the changes will be sent after approximately 10 seconds

Press here to toggle through the zones or use the up down arrows

Press to set the current zone to climate control. (Only applicable if a zone sensor has been installed and set up.) After setting to Climate control you can adjust the zone setpoint temperature by using the up down arrows or just toggle the climate button.

Press to open the current zone

Press to close the current zone

Press to toggle the maximum airflow in the current zone

Pair button only to be used for configuration

Indicates the mode is currently set to heating. Press the Mode button to change the mode

5.0 Further assistance

- 1. If you require warranty or maintenance on your air conditioning system or your MyZone system you should contact your installation company.
- 2. If you want to add more zones or temperature control to any zone you should contact your installation company.

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