

**HEAT PUMPS** 

# WE REALLY CARE ABOUT AIR



- Built-in Wi-Fi and Voice control compatibility\*
- Quiet outdoor unit operation
- Elegant and timeless Italian design
- Backlit, easier to use remote control
- Available from 1.5kW 7.1kW Capacity
- Compact in size for easy installation

# Compatible with





<sup>\*</sup> With the installation of a Google Nest® or Amazon® Alexa® Device



# Wall Mounted 1.5kW | 2.0kW | 2.5kW | 3.3kW | 5.0kW | 6.3kW | 7.1kW

The Ciara<sup>™</sup> series of split systems incorporate stylish Italian design, with rounded contours and a sleek finish. Compact and lightweight, the Ciara<sup>™</sup> series is packed with features including built-in Wi-Fi and voice control compatibility\*. Available in reverse cycle models from 1.5kW - 7.1kW capacity, the Ciara<sup>™</sup> series is versatile enough to cover small - larger spaces.



# **BUILT-IN WI-FI**

Built-in Wi-Fi control as well as the the added convenience of Voice control compatability.\* Control your system remotely whether at home or on the go.



## **BACKLIT REMOTE CONTROL**

Simplified and easier to use remote with backlit screen for dark/night time operation. More accurate temperature control via 0.5°C increments.



#### **SILENT MODES**

Two levels of silent mode are available to further reduce the outdoor unit noise level.



# **COMPACT DESIGN**

A compact and lightweight design allows for improved installation flexibility and installation into existing or smaller spaces such as apartments.



#### JET AIR TECHNOLOGY

Air flow is regulated using the same blade technology as that in jet engines which produces powerful, yet efficient air flow.



#### **ALLERGEN CLEAR FILTER**

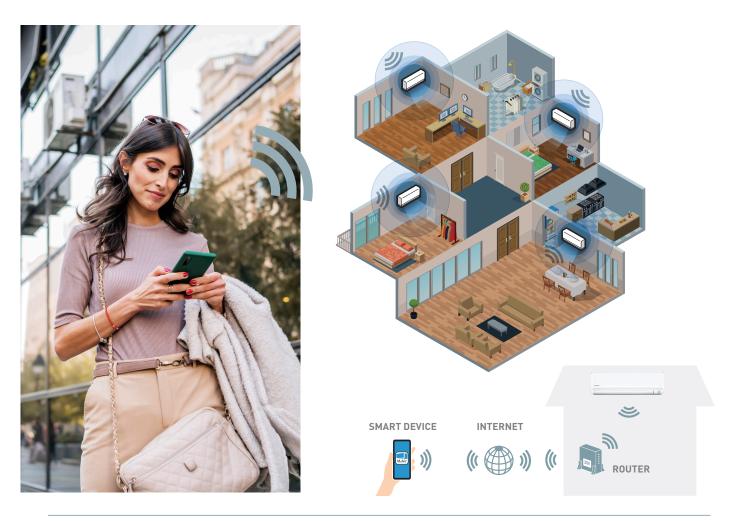
Captures airborne allergens such as hair, pollen and dust particles before neutralising them and any bacteria using specially formulated enzymes.

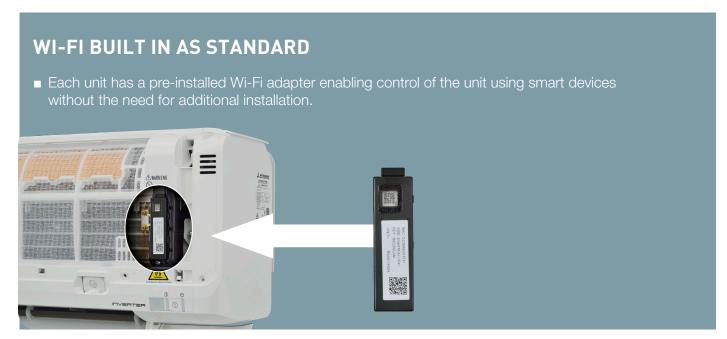
CIARA SERIES				1.5kW	2.0kW	2.5kW	3.3kW	5.0kW	6.3kW	7.1kW
Indoor			DXK05ZTLA-WFJ	DXK07ZTLA-WFJ	DXK09ZTLA-WFJ	DXK12ZTLA-WFJ	DXK18ZTLA-WFJ	DXK21ZTLA-WFJ	DXK24ZTLA-WFJ	
Indoor Outdoor Power Source (O	Outdoor			DXC05ZTLA-WJ	DXC07ZTLA-WJ	DXC09ZTLA-WJ	DXC12ZTLA-WJ	DXC18ZTLA-WJ	DXC21ZTLA-WJ	DXC24ZTLA-WJ
Power Source (O	Power Source (Outdoor Unit)			1 Phase 240V 50Hz						
Nominal	Nominal Cooling T1 Capacity Range Heating T1		kW	1.5	2.0	2.5	3.3	5.0	6.3	7.1
Capacity Range				2.0	2.7	3.0	3.8	5.8	7.1	8.0
Capacity Range  Star Energy Rating (GEMS 2019)	Hot	Cooling	Stars	★★ (2.5)	★★★ (3.5)	★★★★ (4.0)	★★★ (3.5)	★★★ (3.0)	★★★ (3.5)	★★★ (3.5)
		Heating		★★★ (3.5)	★★★ (3.5)	★★★ (3.5)	★★★ (3.5)	★★★ (3.0)	★★★ (3.0)	★★★ (3.0)
	Average	Cooling		★★ (2.0)	★★ (2.5)	★★★ (3.0)	★★★ (3.0)	★★★ (3.0)	★★★ (3.5)	★★★ (3.0)
		Heating		★★★(3.0)	★★★(3.0)	★★★(3.0)	<b>★★★</b> (3.0)	★★ (2.5)	★★ (2.5)	★★ (2.5)
	Cold	Cooling		★ (1.5)	★★ (2.5)	★★★ (3.0)	★★★ (3.0)	★★★ (3.0)	★★★ (3.5)	★★★ (3.5)
		Heating		★★★(3.0)	★★ (2.5)	★★ (2.5)	★★ (2.5)	★★ (2.0)	★★ (2.0)	★★ (2.0)
External dimension	ons	Indoor		294x798x210	294x798x210	294x798x210	294x798x210	294x798x210	294X998X230	294X998X230
(HXWXD)	(HXWXD)         Outdoor           Net weight         Indoor           Outdoor         Outdoor           Refrigerant         Type/GWP           Refrigerant Line One-way Length		mm	540x645(+57)x275	540x645(+57)x275	540x645(+57)x275	540x645(+57)x275	595x780(+62)x290	640x800(+71)x290	640x800(+71)x290
			kg	8.0	8.0	8.5	8.5	9.0	11.5	11.5
Net weight				22	22	24	24	32	41	41
Refrigerant			R32 / 675	R32 / 675						
Refrigerant Line (			m	Max 20	Max 20	Max 20	Max 20	Max 25	Max 30	Max 30
Ventional I I ainstat Di			m	Max 15	Max 15	Max 15	Max 15	Max 20	Max 20	Max 20
Vertical Height Difference		Outdoor is Lower	m	Max 15	Max 15	Max 15	Max 15	Max 20	Max 20	Max 20
Wi-Fi Control			Built-in							
Clean Air Filter	Clean Air Filter			Allergen Clear Filter						
Demand Respon	Demand Response (AS4755)			Not Included				Included		

# **BUILT IN WI-FI**

# CONTROL YOUR HEAT PUMP AT HOME OR ON THE GO VIA THE SMART M-AIR APP

■ Turn your Heat Pump on while you are out and about and come home to perfect comfort. You control your units set temperature or activate favourite settings wherever you are thanks to the built-in Wi-Fi control.





# **VOICE CONTROL FUNCTION**

## **VOICE CONTROL**

■ Control your system via the Smart M-Air app and your smart speaker



OK Google,
Turn down the temperature
in the living room

Alexa, Turn off the bedroom

# **AMAZON ALEXA™**

## **FUNCTIONS**

- Turn air-conditioner On/Off
- Change operating mode (Auto/Cool/Heat)
- Change set temperature
- Checking operating condition
- Detect air-conditioner (\*1\*2\*3)

# **GOOGLE ASSISTANT™**

# **FUNCTIONS**

- Turn air-conditioner On/Off
- Change operating mode (Auto/Cool/Heat/Fan)
- Change set temperature
- Checking operating condition
- Synchronize (\*1\*2\*3) air-conditioner, etc.

# **EXAMPLE VOICE COMMANDS FOR ALEXA™**

OPERATION	VOICE COMMAND				
Start/Stop Operation	Alexa, turn on/off the "LIVING ROOM"				
Operation Mode Setting (Cool/Heat)	Alexa, set the "LIVING ROOM' to cool/heat				
Increase Temp by 1 Degree	Alexa, increase/decrease the temperature in the "LIVING ROOM"				
Increase Temp by 2 Degrees	Alexa, increase/decrease the temperature in the "LIVING R00M" by 2 degrees				
Set Temperature to 24 Degrees	Alexa, set the "LIVING ROOM" temperature to 24 degrees				
Respond With the Operating Mode	Alexa, tell me the operating mode of the "LIVING ROOM"				

OPERATION	VOICE COMMAND				
Respond With the Set Temp	Alexa, what degrees is the "LIVING ROOM" set to				
Respond With Room Temp	Alexa, what is the "LIVING ROOM" temperature				
Detect Added Heat Pumps	Alexa, detect device				

- \*1 Heat Pumps added or removed by the Smart M-Air smartphone application can now be used on smart speaker.
- \*2 Support function may be expanded in the future. For the latest support, go to the Smart M-Air skill overview page in the smart speaker settings application.
- \*3 An example of voice command is when you set the Heat Pump name to "LIVING ROOM" in the "Smart M-Air" smartphone application or the smart speaker setting application. Replace " " with the name of the Heat Pump you set.
- \*4 For the voice command example for Google Assistant™ Please reffer to our manuals
- The voice control function is available in selected countries. For more details please check with your installer for availability.
- For some models, the wireless control system may not be applicable

# **SMART M-AIR APP**









## **NOTIFICATIONS**

- Shut-off reminder alert
- Hi temp / low temp alert
- Watching function
- A notification will be sent to your smart device if the air conditioner is accidentally left running

## **FUNCTIONS**

- Turn ON/OFF
- Change operation mode (Cool, Heat, Dry, Auto)
- Control temperature
- Set Timers
- Favourite setting



## **WEEKLY TIMER**

Timers can be set for different days of the week. They can also be set from the calendar.



## **HOME LEAVE MODE**

Heating / Cooling operation is automatically turned on when the room temperature is lower or higher than the set temperature.



# VACANT PROPERTY MODE

Temperature can be set as follows:

- Cooling 31°C to 33°C (interval 1°C)
- Heating 10°C to 17°C (interval 1°C)
- Only "Cool" and "Heat" operation modes can be selected.



# **VIEW POWER USAGE**

Displays power usage by month on a graph.
You can also set the electricity unit cost.

- Note: 1x user account per smartphone with up to 4x individual user accounts per individual Wi-Fi device. Some functions may not be available as voice commands or accessible via 3rd party apps.
- Smart M-AIR App compatible models Android OS and Apple IOS please check app stores for the latest supported Operating System versions

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