

## Split Residential air to air solutions



2025

## Residential air-to-air heat pump **solutions** according to your customer's needs



#### **8 reasons** to buy a Daikin (multi-)split system



## Residential air to air solutions

Why choose a Daikin split sys	tem?	330
Product range overview		348
Benefits overview		350
R-32 standard range		352
Wall mounted units		352
<ul> <li>FTXZ-N / RXZ-N</li> <li>FTXJ-AW/S/B9 / RXJ-A9</li> <li>Stylish</li> <li>C/FTXA-CW/S/B / RXA-A9</li> <li>Sensira</li> <li>FTXP-N(9)/RXP-N(9/8)</li> <li>Sensira</li> <li>FTXF-F/RXF-F/D9</li> <li>Sensira</li> <li>FTXC-E/RXC-E</li> </ul>		352 354 358 364 365 366 367
Floor standing units		368
• C/FVXM-B / RXM-A9/8	UPDATE	370
Concealed ceiling units		371
• FDXM-F9 / RXM-A9/8	UPDATE	371
Multi outdoor units		372
<ul> <li>2MXM40-50-68A9</li> <li>3MXM40-52-68A9</li> <li>4MXM68-80A9</li> <li>5MXM90A9</li> </ul>	UNIQUE UNIQUE UNIQUE UNIQUE	373 373 373 373
Multi+ outdoor units and tank		374
<ul> <li>4MWXM52A9</li> <li>5MWXM68-90A9</li> <li>EKHWET-BV3</li> <li>CKHWS-BV3</li> </ul>	NEW UNIQUE NEW	376 377 376 377
Sensira multi outdoor units		378
• 2-3MXF-A(9)		378
Hybrid multi		379
<ul> <li>CHYHBH-AV32 / EHYKOMB-AA2/3</li> </ul>		379

R-32 Siesta ra	nge		380
Siesta wall me	ounted units		380
<ul> <li>ATXM-A/AR</li> <li>ATXP-N9 / A</li> <li>ATXF-F / AR</li> <li>ATXC-E/ AR</li> </ul>	ARXP-N9 XF-F/A9	UPDATE UPDATE NEW	381 382 383 384
Siesta multi o	utdoor units		385
<ul><li> 2/3AMXM-N</li><li> 2-3AMXF-A</li></ul>	M9/N9		385 386
R-32 Nepura	range		388
Wall mounted	d units		390
<ul><li>stylish</li><li>perfera</li></ul>	FTXTJ-AW/B / RXTJ-A FTXTA-CW/B / RXTA-C FTXTM-A / RXTM-A FTXTP-A / RXTP-A	NEW	390 391 392 393
Floor standing	g units		394
• perfera	FVXTM-B / RXTM-A	UPDATE	394
Options & acc	cessories		396

## What should you know from your customer to advise him with the best residential solution?

#### What is the best solution for your customer?

- The best solution for your customer is one which matches the requirements perfectly and is designed specifically for the house.
- Whether your customer is building a new house or renovating an old farm, Daikin offers specific solutions which optimise efficiency, depending on the size and layout.
- Combining heating, cooling, domestic hot water, with or without solar energy, anything is possible.

#### What is the best solution for your customer?

- Type of house: Multi family house / single family house / new built / insulation level / m<sup>2</sup>
- Location of the house: city / country
- How many people live in the house?

#### What does your customer want to do?



#### Air-to-air heat pumps

Hydronic heat pumps



331

 $\equiv$ 



## 1 | Flexibility

 Connect Multi+ outdoor unit with up to 4 indoor units and a 90 L or 230 L tank to provide domestic hot water



## Extend the system according to

your needs

Choose from a market-leading variety of indoor units. You can connect up to four different indoor units to cool or heat your rooms.





## 2 | Efficiency

• Replacing an old air conditioning system and electric hot water tank by Multi+ will give your customer a good return on investment

#### Case study: second home by the sea

- Detached house / 70 m<sup>2</sup>
- Climate zone C (Naples) / Class D → A3

#### Savings € in one year



Total 46%









Up to A\*\*\* ↑ D

Up to

D

cooling

Upti A\*\*\* ↑ D



Equipped with Bluevolution technology providing low environmental impact





## 3 | Easy installation

Indoor and outdoor units: Choose which location is most appropriate for the indoor units and the outdoor unit. The physical installation, wiring, drain piping as well as the initial setup is done quickly and easily.

Tank: No need to change the existing piping of the current electric hot water tank: the water connections are easily accessible from the tank bottom (90 and 120l tank). Perfect for a simple and fast installation or maintenance.

# **4** | Full comfort offering heating, domestic hot water AND cooling

**Replacing ineffective or outdated electric water heating systems** in small households with a modern heat pump solution saves energy and offers a high level of comfort: not only heating and hot water, but also cooling with high efficiencies

#### Water inlet and hot water outlet The water connections are easily accessible from the tank bottom. Perfect for a simple and fast installation or maintenance.

## 6 | Save more with photovoltaic solar panels

Thanks to HomeHub, tank optimisation is possible between the tank and photovoltaic solar panels. For example, with the accessory EKRHH, the electric heater of the tank will be switched on if injection is higher than 1.5 kW. Therefore, during sunny days, hot water will always be available, while the house is cooled.

## **5** | Control your units, wherever you are

All indoor units are individually controllable with their supplied remote control or via the Onecta app. The Daikin Onecta app enables scheduling, controlling and monitoring of each air-to-air heat pump unit along with controlling and monitoring of the domestic hot water tank – also via voice control. Onecta is compatible with Amazon Alexa and Google Assistant.











Connect Multi outdoor unit with up to 5 indoor units

## 1 | Flexibility

There are many possibilities in comfort you can profit from a multi split solution:



Up to 5 indoor units connectable to **only one** outdoor unit



Choose from a **greater variety** of connectable indoor unit types out of our split and Sky Air series



Are you planning an additional indoor unit later on? Just **decide now** for an outdoor unit with higher capacity and simply **connect it later**.



Every single indoor unit can be regulated separately



Use **low capacity** indoor units specially designed for small rooms which can only be connected to a multi split system

## 2 | Efficiency



Our durable compressors can work very efficiently thanks to the inverter principle. Only the necessary capacity is produced according to the number of indoor units that are switched on. With efficiencies up to  $A^{+++}$ <sup>(\*)</sup> in heating, your customer can drastically reduce the gas energy bill and only use the gas boiler for producing hot water.

<sup>(\*)</sup> Perfera C/FTXM-A in combination with 3MXM52A(9) For exact combinations, please refer to the multi specifications on p. 373



## **3** | Easy installation, piping and wiring

Wherever you want to place an outdoor unit, for every unit you will need correct mounting equipment for a secure fixing and problemfree operation. The physical installation, wiring, drain piping as well as the initial setup of only one system is easy and fast.

### 4 | Full comfort offering heating AND cooling

Adding a multi system to the existing gas boiler, saves energy and offers a high level of comfort. And as a plus, not only heating but also cooling is offered with high efficiencies. But if needed, the heat lock mode exists to block the system to only operate in heating mode.

## **6** | Limited mounting space, low sound

#### Limited mounting space

The multi outdoor unit is very compact, which can be installed in different ways (on the wall, on a terrace, in the back of a garden, etc.).

#### Low sound

Multi outdoor units are standardly very quiet, down to 46 dBA, similar to a dishwasher. Additionally, the Night Quiet Mode function reduces operating noise of the outdoor unit at nighttime, based upon your schedule.

**Did you know** a special software is developed on a range of outdoor units\* to lower the sound level at all times if required by legislation.

\* 2MXM40-50A9, 3MXM40-52A9

## **5** | Control your units, wherever you are

All indoor units are individually controllable with their supplied remote control or via the Onecta app. The Daikin Onecta app enables scheduling, controlling and monitoring of each air-to-air heat pump unit also via voice control. Onecta is compatible with Amazon Alexa and Google Assistant.





335



## 2 Efficiency

With the highest efficiencies in the market, a pair installation will save on your energy bill and provide comfort all year long.



## 3 | High heating capacities

Our pair units operate in heating mode down to -20°C  $^{(*)}$ 

If outdoor temperature are even more severe, the Nepura range creates a comfortable interior environment while maintaining excellent energy efficiency ratings and guaranteeing operation even in temperatures as low as -30°C, offering enhanced heating features.

(\*) FTXJ-A9 / RXJ-A\* and FTXM-A / RXM-A\* combination

#### 4 Control your units, wherever you are

All indoor units are individually controllable with their supplied remote control or via the Onecta app.

The Daikin Onecta app enables scheduling, controlling and monitoring of each air-to-air heat pump unit also via voice control. Onecta is compatible with Amazon Alexa and Google Assistant.

Energy Living room Today 4 0.2 kms	
Master bedroom Today 9.4 km	
Children bedroom Today + 4.6 kmh	
Domestic hot water Today # 5.0 kmb	

### 5 | Full comfort offering heating AND cooling

A split system saves energy and offers a high level of comfort to a room. And as a plus, not only heating but also cooling is offered with high efficiencies. Our indoor units are equipped with intelligent sensors and airflow techniques, to provide best comfort, both in heating and cooling.



#### Intelligent thermal sensor

Stylish FTXA and Daikin Emura FTXJ use an intelligent thermal sensor to detect the surface temperature of a room to create a more comfortable climate by directing the airflow that requires cooling or heating.



#### 3-D air flow

Combines vertical and horizontal auto-swing to circulate a stream of warm or cool air right to the corners of even large spaces.



#### Coanda effect

By using specially designed flaps, a more focused airflow allows a better temperature distribution throughout the whole room. (Daikin Emura FTXJ and Stylish FTXA)



#### Heat boost

Heat boost quickly heats up your home when starting up your heat pump system. Set temperature is reached 14% faster(\*) than a regular air-to-air heat pump (pair only).

Pheat boost test condition: 50 class, outdoor temperature 2°C -Indoor temperature 10°C, R/C setting: 23°C (\*) Applicable for Daikin Emura, Stylish and Perfera wall & floor

#### Fireplace logic

When installed close to a heating device (e.g. fireplace or oven) and the set temperature is reached, the fan keeps on running to have an even temperature throughout the whole house (Applicable for Nepura FTXTJ-AW/B, FTXTM-A and FTXTA-CW/B)





## Service and solutions



Focusing on regularity and repeatability, this is where loyalty makes customers use our tools on a daily basis and stay with us for years.

## 1.3D App

Daikin 3D app is the application that allows you to choose the air-toair heat pump and watch it at home BEFORE you buy it!

### 2. Residential solutions navigator

Find your applicable solution in just a few clicks based on the number and size of the room.

NEW Calculate your savings with the Return on Investment calculator.

#### 3. Multi Split Selection software

Make an accurate selection of your Daikin Multi Split system in a few steps!

Easy web-based selection tool for our multi split range. It allows to choose the most designated system for each customer's individual needs.

#### 4. Stand By Me

With your customer's new Daikin installation and Stand By Me service programme, you can rest assured they are benefiting from the best comfort, energy efficiency, usability and service available on the market.

## 5. DCS Residential

From the Stand By Me portal, Installers can activate the remote monitoring allowing them to monitor your installation on multiple parameters, remotely.

### 6. E-Care

The Daikin E-care application supports installers in faster registration to the Stand By Me platform, via QR code scanning. The E-care application also provides installers with easy configuration of heating installations and trouble-shooting via the e-Doctor section.

### 7. Onecta

The Onecta app can control and monitor up to 50 split units. All Bluevolution units are connectable with the Onecta app.

## Daikin 3D app for end-users

Daikin 3D app is the application that allows you to choose the air-to-air heat pump and watch it at home BEFORE you buy it!



## With the Daikin 3D app you can **virtually place** an air-to-air heat pump in your own interior.



Switch on the device, get close, look from every angle, add dimensions and take a photo so that you can easily compare all the different Daikin options.



Product range Choose the desired device



Product detail

Consult the technical data sheets and find additional information



3D visualisation

Customize the size, colour, rotate and move the indoor unit to your liking



The Residential Solutions Navigator is a digital selection tool developed for end users with the aim to assist in providing the most suitable solution for their homes. Within a few clicks, the end user receives a proposal that fits to his personal requirements.

- 1 Select the recommended solution based on application, type of indoor unit and room size
- 2 The solution in detail: check pictures, features and efficiency



#### NEW

3 Calculate savings based on current consumption



#### 4 Find an installer



341

## Multi Split selection software

#### Make an accurate selection of your Daikin Multi Split system in a few steps!

Easy web-based selection tool for our multi split range. It allows to choose the most designated system for each customer's individual needs.

- 1 Sign in with your Daikin ID
- 2 **Create a new project** or choose one of your previously created projects
- 3 Enter your project details
- 4 Enter the building details
- 5 Add rooms
- 6 The best solution is proposed

DAIK	IN <b>≜</b> ≎
< back to rooms	
Recommende	ed solution
	4MXM80A9 Multi model application
	READ MORE NO OPTIONS
CC: 9.41(+2.85)	kW ▲ HC: 8.56(+2.86) kW ▲
	FVXM25B Home office Floor standing unit for optimal heating comfort thanks to dual airflow READ MORE ADD OPTIONS
CC: 1.88(+0.84)	kW ▲ HC: 1.71(+0.85) kW ▲
	FTXJ25A2V1B9       Image: Second



Go to **multi.daikin.eu** and watch the instruction video

## Stand By Me, my climate of security



With your customer's new Daikin installation and Stand By Me service programme, you can rest assured they are benefiting from the best comfort, energy efficiency, usability and service available on the market.



## Free warranty extension

The first advantage of **Stand By Me** is a free warranty extension: applies to both labour and parts begins immediately after registration

FREE



### Remote Monitoring Service

Installers can activate their Remote monitoring services via the Stand By Me platform, allowing them to remotely monitor installations.



### Quick followup by Daikin service partners

Daikin service partners are automatically notified when a customer registers their installation on **www.standbyme.daikin. eu** and needs maintenance.

Your customer is guaranteed:

- quick and reliable service
- management of all information related to their installation such as, registration documents, attendance records, maintenance records, etc.
- immediate access to the correct information contributes to flawless service

### Extended warranty on parts

For a small fee, customers can extend the warranty on specific parts.

#### Stand By Me guarantees:

- that each component is replaced quickly
- Melps avoid financial surprises
- Iong life and smooth operation and all other benefits of a Daikin installation
- ✓ reliable service from official Daikin service partners

Daikin service partners work exclusively with Daikin parts and have all of the necessary technical knowledge to solve any issue that may arise









## DCS residential

From the Stand By Me portal, installers can activate the remote monitoring allowing them to supervise your installation on multiple parameters, from their location. They will get an automatic notification in case there is something wrong with the installation. By changing certain settings, they can improve your comfort immediately. Save time and get a better support, thanks to these new features.

#### How to access?

Through the Stand By Me Pro portal.

#### What to expect

Remote monitoring and servicing of split products, after consent from the end user.

- Control your customer's unit and change settings.
- Read out up to 34 D-checker data points.



### Solving a simple issue without broken parts



### Visualization

Overview per product, showing the selected parameters



Edit DX

Tele Des Des

Title Desc Dete

Title Descrip Detetine

Title Description Deletime =

8

8

13

8

۵ ۵



Up to 5 markers can be placed and customized

#### Parameter Panel

#### Easily select the required parameters and change colours





Export the data of a selected period in CSV or as an image



## E-Care app



The Daikin e-Care app wants to make the life of a Daikin installer easier by offering Stand By Me registrations via QR code scanning, easy configuration of your heating installation and trouble-shooting via the e-Doctor part.

Order your **spareparts** directly via the e-Care app, update the settings of your installation with a **Wifi USB** stick and avoid any possible mistake during commissioning of your installation thanks to the easy guidance of the **Commissioning Assistant**.







## Onecta

The Onecta app can control and monitor up to 50 units.



Control Control operation mode, temperature, air purification, fan speed & direction



Schedule Schedule the set temperature, operation mode and fan speed



Monitor Monitor your energy consumption, set holiday schedule



**Identify** Identify the rooms of your house

• A 1 97% • (U)

🗱 Coo

₹<u>A</u>]

(1)

Ξ

Master bedroom

20 °

a<sup>4</sup> 23 %

Monday · 07:00 · @ · 23°C

Vertical Airflow Direction

🔆 Mode

2

Fan Speed

#### Intuitive online and voice control

Control your system and enjoy maximum comfort, just by using your voice. Via Amazon Alexa or Google Assistant you can control main functions such as temperature set point, operation mode, fan speed, and much more!

#### Your benefits

- Access to various features for controlling your internal climate
- Manage the temperature, operating mode, air purification and fans with the interactive thermostat
- Create different operating schedules and modes
- Monitor energy consumption







## Full Split R-32 product range

Full **R-32** indoor unit range for average and cold outdoor temperatures



		Model	Product name		15	20	25	30	35	40	42	50	60	71
		Ururu Sarara Complete climate control with (de) humidification, air purification & ventilation with top efficiencies in heating & cooling	FTXZ-N				Area Area Area Area Area Area Area Area		A <sup>ree</sup> A <sup>ree</sup> A <sup>ree</sup> A <sup>ree</sup> (pair only)			Arrest Arrest D Arrest D (pair only)		
		Daikin Emura UPDATE Design that speaks for itself	FTXJ-AW/S/B9											
		Stylish UPDATE	CTXA- CW/S/B		(multi only)									
		Most compact design wall mounted unit	FTXA- CW/S/B											
	Wall	Perfera	CTXM-A		(multi only)									
	mounted	Wall mounted unit design for high performance and high indoor air quality	FTXM-A	- 10										
Standard range		Comfora UPDATE Discreet wall mounted unit providing high efficiency and comfort	FTXP-N(9)											_
		Sensira NEW Wall mounted unit for low energy consumption	FTXF-F			(pair only)	(pair only)		(pair only)		(pair only)	(pair only)	(pair only)	(pair only)
		and pleasant comfort	CTXF-F			(multi only)	(multi only)		(multi only)					
		Sensira NEW Wall mounted unit, offering good value for money and ensuring a steady supply of clean air	FTXC-E			A j	At A D		(pair only)			A :	(pair only)	(pair only)
		Perfera UPDATE	CVXM-B			(multi only)								
	Floor standing	Design floor standing unit for optimal heating comfort thanks to unique heating features	FVXM-B	NITE OFFICE										
	Concealed ceiling	Concealed ceiling unit Compact concealed ceiling unit, with a height of only 200mm	FDXM-F9											
		Siesta wall mounted unit Discreet, modern design for optimal efficiency and comfort thanks to 2 area motion detection sensor	ATXM-A			(multi only)								
Signa		Siesta wall mounted unit Discreet Siesta wall mounted unit providing high efficiency and comfort	ATXP-N9											
range	Wall mounted	Siesta wall mounted unit NEW Wall mounted unit for low energy consumption	ATXF-F			<b>R</b> :	<b>R</b> (				(pair only)	(pair only)		
		and pleasant comfort	ATXF-G				(multi only)		(multi only)					
		Siesta wall mounted unit Wall mounted unit, offering good value for money and ensuring a steady supply of clean air	ATXC-E			(pair only)	(pair only)		(pair only)			(pair only)	(pair only)	(pair only)
		<b>Daikin Emura</b> Design that speaks for itself	FTXTJ-AW/B					Area Area Area Area Area Area Area Area						
	Wall	Stylish Most compact design wall mounted unit, even at ambient temperatures down to -25°C	FTXTA-CW/B					Area Area Area Area Area Area Area Area						
nepura range	mounted	Perfera NEW Attractive, wall mounted design with perfect indoor air quality	FTXTM-A	- 10				A <sup>eee</sup> A <sup>eee</sup> A <sup>eee</sup> A <sup>eee</sup> (pair only)		Area Area Area Area Area Area Area Area				
		Comfora NEW Discreet wall mounted unit providing high efficiency and comfort	FTXTP-A				Att A		Are					
	Floor standing	Perfera UPDATE Design floor standing unit for optimal heating comfort thanks to unique heating features	FVXTM-B											

Energy efficiency class in cooling and heating (average climate)



## Full **R-32** pair and multi outdoor unit range

Flexible configurations work in all homes

Whether you are looking for a single room solution or a system for your entire home, we can accommodate your needs.

Pair split or multi split combination - the direct system comparison



Conventional pair split installation for three rooms



Solution for the same situation with only one multi split outdoor unit

	Model	Product name		20	25	30	35	40	42	50	52	60	68	71	80	90
		RXZ-N			•		•			•						
		UPDATE RXJ-A9		•	•		•		•	•						
		UPDATE RXA-A8/B8		•	•		•		•	•						
	Pair heat pump	UPDATE RXP-N9/8		•	•		•		•	•		•		•		
Standard range		NEW RXF-F/D9	0	•	•		•		•	•		•		•		
		NEW RXC-E		•	•		•			•		•		•		
		2-port MXM-A9						•		•			•			
		3-port MXM-A9						•			•		•			
	Multi heat pump	4-port MXM-A9 5-port MXM-A9											•		•	•
		2-port MXF-A						•		•						
		3-port MXF-A9									•		•			
		4-port MWXM-A9									•					
	Multi + heat pump and hot water	5 port MWXM-A9											•			•
		UPDATE ARXM-A9/8			•		•			•						
		UPDATE ARXP-N9		•	•		•									
Siesta- range	Pair heat pump	NEW ARXF-F/A9		•	•		•		•	•		•		•		
lange		NEW ARXC-E		•	•		•			•		•		•		
		2-port AMXM-M9	-					•		•						
	Multi heat pump	3-port AMXM-N9									•					
		2-port AMXF-A 3-port AMXF-A9	Alla D					•		•	•					
		RXTJ-A	0			(pair only)										
		NEW RXTA-C				(pair only)										
nepura range	Pair heat pump down -30°C	NEW RXTM-A				(pair only)		(pair only)								
		RXTP-A	0		(pair only)		(pair only)									

∃ 349

## Benefits overview

						Stand	ard range			
- >  {	plit	FTXZ-N	C/FTXA-CW/S/F	UPDATE B FTXJ-AW/S/B9	Wall mc		UPDATE FTXF-F	UPDATE CTXF-F	NEW FTXC-E	Concealed ceiling FDXM-F9
1										
(	Econo mode	•	•	•	•	•	•	•		
	2-area motion detection sensor				•					
	3- area motion detection sensor	•	-			[				
	Energy saving during operation standby	•	•	•	•	•	•	•	•	
U _	Home leave operation			+					-	•
	Night set mode		•	•	•	•			-	
-	S Fan only	•	•	•	•	•	•	•	•	•
	Auto cleaning filter	•		+					-	•
_	(A)     Comfort mode								1	
_	$\sim$	•	•	•	•	•	•	•		
_	R Davasful as a da				•					_
_	C Powerful mode	•	•	•	•	•	•	•	•	
(	Changeover Changeover	•	•	•	•	•	•	•	•	
	Whisper quiet (down to 19dBA)	•	•	•	•	•				
<b>1</b>	Practically inaudible		•	•	•	•				
0 -	Indoor unit silent operation		•	•	•	•	•	•		
(	Comfortable sleeping mode	le •							•	
	Outdoor unit silent operation	•	•	•	•					
(	Fireplace logic									
_	1 Heat boost		•	•	•					
_	1 Heat plus			1		[				
	Floor warming			;		(				
_	(1) Weather compensation				<u> </u>		1		1	
_	<u> </u>			+		<u> </u>				
	(3D) 3-D Air flow	•	•	•	•	•			-	_
_		•	•	•	•	•	•	•	•	_
× -	Horizontal auto swing	•	•	•	•	•			-	
	Auto fan speed	•	•	•	•	•	•	•	•	_
_	Fan speed steps	5	5	5	5	5	3	3	5	3
-	Thtelligent thermal sensor		•	•		1				
	Coanda Effect	(cooling only)	(cooling and heating	g) (cooling and heating)		<u> </u>				_
	Ururu - humidification	•								
- 0 -	Sarara - dehumidification	•		+ +		[		-		
ō	Dry programme		•	•	•	•	•	•	•	•
7	······································					 T	<u> </u> T		1	
ent	Flash Streamer**	•	•	•	•				-	
atn.	deodorising filter	•	•	•	•	•			•	
5	air purifying filter		•	•	•	•				
٢ (	Air filter	•	captures bacteria/viruses	25	captures bacteria/viruses	•	•	•	•	•
(	Daikin Cloud Service		•	•	•	•				
(	j Onecta app	*	•	•	•	•	•	*	*	*
Jer	Weekly timer		•	•	•					•
Remote control & timer	24 Hour timer	•		+		•	•	•	•	•
intro.	Infrared remote control	•	•	•	•	•	•	•	•	•
e cu	Wired remote control		*	*	*	[	1	-		*
- Lor	Centralised remote control	l •	•	•	•		1		-	-
ਸੂ _	Multi zoning			-		[			-	•
_					<u> </u>	I	<u> </u>			
suo -	Auto-restart	•	•	•	•	•	•	•	•	•
5 -	E Self-diagnosis	•	•	•	•	•	•	•	•	•
erin	Multi model application		•	•	•	20,25,35 class		20,25,35 class		•
-	Guaranteed operation down				1	4				

\* Available as option
 \*\* The Flash Streamer technology is not meant to be used for medical purposes

		Siesta	range		Nepura range						
Floor standing		Siesta Wa	all mounted			Wall mo	ounted		Floor standing		
C/FVXM-B	ATXM-A	ATXP-N9	UPDATE ATXF-F/G	NEW ATXC-E	FTXTJ-AW/B	FTXTA-CW/B	NEW FTXTM-A	NEW FTXTP-A	UPDATE FVXTM-B		
									STREET, STREET		
•	•	•	•		•	•	•	•	•		
	•						•				
•	•	•	•	•	•	•	•	•	•		
•	•	•			•	•	•	•	•		
•	•	•	•	•	•	•	•	•	•		
									-		
		1		1	1			1			
	•	•	•		•	•	•	•			
							•				
•	•	•	•	•	•	•	•	•	•		
•	•	•	•	•	•	•	•	•	•		
	•										
•	•	•			•	•	•		•		
•	•	•	•		•	•	•	•	•		
•	•	•	•		•	•	•	•	•		
				•							
•	•				•	•	•		•		
					•	•	•				
•	•				•	•	•		•		
•									•		
•									•		
							•				
	•	•			•	•	•				
•	•	•	•	•	•	•	•	•	•		
	•	•			•	•	•				
•	•	•	•	•	•	•	•	•	•		
5	5	5	3	5	5	5	5	5	5		
					•	•					
					•	•					
•	•	•	•	•	•	•	•	•	•		
•	•				•	•	•		•		
•	•	•			•	•	•	•	•		
	•	•									
•	•	•	•	•	•	•	•	•	•		
-		· · ·		<u> </u>	· · ·		•	<b>_</b>			
•	•	•			•	•	•	•	•		
•	•	•	•	•	•	•	•	•	•		
•	•				•	•	•		•		
•		•	•	•			•	•	•		
•	•	•	•	•	•	•	•	•	•		
•	*				*	*	*		•		
•	•				•	•	•		•		
	-					-	-				
•	•	•	•	•	•	•	•	•	•		
•	•	•	•	•	•	•	•	•	•		
•	•	20,25,35 class	25,35 class (ATXF-G only)								
		20,20,00 01000	(ATXF-G only)		•	•	•	•	•		
					-	-	-	-			

## The best of the best



Did you know?

thermal loss.

Fresh air, even with closed windows

Unlike a conventional air conditioner, the Ururu Sarara brings fresh, conditioned air into the room. The Ururu Sarara is the very

26 m<sup>2</sup> with fresh air in less than two hours. Furthermore, the incoming air is brought in at the desired temperature without

first residential heat pump system that – because of its powerful ventilation capacity of  $30 \text{ m}^3/\text{h}$  – can fill a room of more than

### Why choose Ururu Sarara?

The Daikin Ururu Sarara brings a new level of sophisticated control to air to air heat pumps. It has five air treatment techniques which together provide a total comfort solution. In addition, the Ururu Sarara range has SEER up to 9.54 and SCOP up to 5.90 with A+++ ratings thanks to its energy efficient compressor and heat exchanger. Because of its innovative technology, as well as its design, it won the prestigious Red Dot design award in 2013.

#### 5 air treatment techniques

- Heating and cooling in one unit, for year-round comfort with the highest energy label available
- In winter, the Ururu function replenishes the moisture in the air to maintain a comfortable feel without unnecessary heating
- In summer, the Sarara function removes excess moisture while maintaining an even temperature thus eliminating the need for extra cooling
- Ventilation for fresh air even with closed windows
- Air purification and automatic filter cleaning to remove allergens to supply clean air





\* The Flash Streamer technology is not meant to be used for medical purposes

#### FTXZ-N + RXZ-N

## Wall mounted unit

Complete climate control with (de) humidification, air purification & ventilation with top efficiencies in heating & cooling

- Unique combination of humidification, dehumidification, ventilation, air purification and heating & cooling in 1 system
- 3 area motion detection sensor: air flow is sent to a zone other than where the person is located at that moment. Detection is done in 3 directions: left, front and right. If no people are detected, the unit will automatically switch over to the energy-efficient setting
- No need to clean filters, thanks to the self cleaning filter
- Voice command via Amazon Alexa or Google Assistant to control main functions such as set point, operation mode, fan speed, etc
- Onecta app (optional): control your indoor from any location with an app, via your local network or internet
- Seasonal efficiency values: full range A+++ in cooling and heating
  Whisper quiet in operation: the operating of the unit can hardly be
- whisper quiet in operation: the operating of the unit can hard heard. The sound pressure level goes down to 19dBA!
- 3-D air flow combines vertical and horizontal auto swing to circulate a stream of warm or cool air right to the corners of even large spaces
- Reddot design award winner 2013

Level difference IU - OU

Phase/Frequency/Voltage

Maximum fuse amps (MFA)

Power supply

Current - 50Hz

Max.

m Hz/V

А





Efficiency data		FTX	Z + RXZ	25N + 25N	35N + 35N	50N + 50N
Cooling capacity	Min./Nom	ı./Max.	kW	0.6/2.5/3.9	0.6/3.5/5.3	0.6/5.0/5.8
Heating capacity	Min./Nom	ı./Max.	kW	0.6/3.6/7.5	0.6/5.0/9.0	0.6/6.3/9.4
Power input	Cooling	Min./Nom./Max.	kW	0.11/0.41/0.88	0.11/0.66/1.33	0.11/1.10/1.60
	Heating	Min./Nom./Max.	kW	0.10/0.62/2.01	0.10/1.00/2.53	0.10/1.41/2.64
Space cooling	Energy ef	ficiency class				
	Capacity	Pdesign	kW	2.50	3.50	5.00
	SEER			9.54	9.00	8.60
	Annual er	nergy consumption	kWh/a	92	136	203
Space heating	Energy ef	ficiency class				
(Average climate)	Capacity	Pdesign	kW	3.50	4.50	5.60
	SCOP/A			5.90	5.73	5.50
	Annual er	nergy consumption	kWh/a	831	1,100	1,427
Nominal efficiency	EER			6.10	5.30	4.55
	COP		i	5.80	5.00	4.47
	Annual er	nergy consumption	kWh	205	330	550
	Energy labe	eling Directive Cooling/Heating	İ		A/A	
Indoor unit			FTXZ	25N	35N	50N
Dimensions	Unit	HeightxWidthxDepth	mm		295x798x372	
Weight	Unit		kg		15	
Air filter	Туре				Auto cleaning filter	
an	Air flow	Cooling Silent operation/Low/High	m³/min	4.0/5.3/10.7	4.0/5.6/12.1	4.6/6.6/15.0
	rate	Heating Silent operation/Low/High		4.8/6.7/11.7	4.8/6.9/13.3	5.9/7.7/14.4
Sound power level	Cooling		dBA	54	57	60
	Heating		dBA	56	57	59
Sound pressure	Cooling	Silent operation/Low/Nom./High		19/26/33/38	19/27/35/42	23/30/38/47
level	Heating	Silent operation/Low/Nom./High		19/28/35/39	19/29/36/42	24/31/38/44
Control systems	2	emote control			ARC477A1	
Power supply		equency/Voltage	Hz/V		1~/50/220-240	
Outdoor unit			RXZ	25N	35N	50N
Dimensions	Unit	HeightxWidthxDepth	mm		693x795x300	
Weight	Unit		kg		50	
Sound power level			dBA	59	61	63
	Heating		dBA	59	61	64
Sound pressure	Cooling	High	dBA	46	48	49
level	Heating	High	dBA	46	48	50
Operation range	Cooling	Ambient Min.~Max.	°CDB		-10~43	
,	Heating	Ambient Min.~Max.	°CWB		-20~18	
Refrigerant	Туре		2		R-32	
	GWP				675	
	Charge		kg/TCO2Eg		1.34/0.9	
Piping connections		OD	mm		6.35	
pig connections	Gas	OD	mm		9.5	
	Piping lengt		m		10	
	· iping iengt	100 IV IVIAA.			10	



353

8

1~/50/220-240

16





## Daikin Emura Design that speaks for itself

## Why choose Daikin Emura?

- Ultimate comfort, designed with the highest quality in mind... Its design speaks for itself: Daikin Emura pleases the eye and has a strong focus on comfort and user experience to improve your well-being at home.
- When you choose Daikin technology, you can count on year-round comfort, energy efficiency, reliability and control.



## High energy efficiency

Seasonal efficiency gives a more realistic indication on how efficient air-to-air heat pump operate over an entire heating or cooling season. The label includes multiple classifications from A+++ to G. Daikin Emura achieves high energy efficiencies:

- SEER up to
- SCOP up to

### Benefits





Connectable to pair, multi and VRV



## Full connectivity

#### Onecta App

Control your system and enjoy maximum comfort just by using your voice. Using Amazon Alexa or Google Assistant, you can control the main functions such as the temperature setting, operating mode, fan speed and much more! (see page 347)

#### Residential Solutions Navigator (RSN)

Find your applicable solution in just a few clicks based on the number and size of the room. Calculate your savings with the Return on Investment calculator. (see page 341)



From the professional portal, Installers can activate the remote monitoring allowing them to supervise your installation on multiple parameters, from their location. (see page 344)

#### Unique design

Silver, matt white and matt black, these are the three monochrome colours in which Daikin Emura is available.



The front panel of the remote control matches the colours of the indoor unit – the casing is anthracite grey to create a floating effect.



Parent

The outdoor unit comes in ivory white.



### Comfort

#### Intelligent thermal sensor

Daikin Emura uses an intelligent thermal sensor to detect a room's current temperature. After determining the room temperature, the intelligent thermal sensor distributes air evenly throughout the room before switching to an airflow pattern that directs warm and cool air to areas that need it.

#### 3D airflow

Combines vertical and horizontal auto-swing to circulate a stream of warm or cool air right to the corners of even large spaces.

#### Inaudible to hear

Daikin Emura is almost inaudible with sound levels down to 19 dBA.

#### Coanda effect

By using specially designed flaps, a more focused airflow allows a better temperature distribution throughout the whole room.

#### Heat boost

Daikin Emura quickly heats the room when starting up, ensuring the set temperature is reached faster.

355

## Wall mounted unit

#### Design that speaks for itself

- Remarkable blend of iconic design and engineering excellence with an elegant finish in matt crystal white, silver and black
- The Coanda effect optimises the airflow for a comfortable climate. By using specially designed flaps, a more focused airflow allows a better temperature distribution throughout the whole room
- The intelligent thermal sensor determines the current room temperature and distributes air evenly throughout the room before switching to an airflow pattern that directs warm or cool air to areas that need it
- Heat boost quickly heats up your home when starting up your air conditioner. Set temperature is reached 14% faster than a regular airconditioner (pair only)
- Using electrons to trigger chemical reactions with air borne particles, the Flash Streamer breaks down allergens such as pollen and fungal allergens and removes bothersome odours providing a better, cleaner air
- Voice command via Amazon Alexa or Google Assistant to control main functions such as set point, operation mode, fan speed, etc.
- Onecta app: control your indoor from any location with an app, via your local network or internet
- Whisper quiet in operation: the operating of the unit can hardly be heard. The sound pressure level goes down to 19dBA!
- Seasonal efficiency values up to A+++ in cooling and heating





FTXJ-AW9



FTXJ-AB9



DAIKIN

emura

FTXJ-AS9

RXJ-A9

Efficiency data			F			25AW/S/B9 + 25A9			
Cooling capacity	Min./Nor	n./Max.		kW	1.30/2.00/2.60	1.30/2.50/3.20	1.40/3.40/4.00	1.7/4.2/5	1.7/5/5.3
Heating capacity	Min./Nor	n./Max.		kW	1.30/2.50/3.50	1.30/2.80/4.70	1.40/4.00/5.20	1.7/5.4/6	1.7/5.8/6.5
Power input	Cooling		Nom.	kW	0.43	0.56	0.78	1.05	1.36
	Heating		Nom.	kW	0.50	0.56	0.99	1.31	1.45
Space cooling	Energy et	fficiency cl	ass			<b>87</b> [			<b>7</b> (2)
	Capacity		Pdesign	kW	2.00	2.50	3.40	4.2	5
	SEER				8.75	8.74	8.73	7.5	7.33
	Annual e	nergy con	sumption	kWh/a	80	100	136	196	239
Space heating		ficiency cl				AT []			w ()
(Average climate)	Capacity		Pdesign	kW	2.40	2.45	2.50	3.8	4
. 5 ,	SCOP/A					5.15			.6
		nergy con	sumption	kWh/a	652	666	680	1,156	1,218
Nominal efficiency	EER	nergy con.	Jumption	Kirii, a	4.70	4.46	4.37	3.99	3.68
tominar enreiency	COP					.00	4.04	4.12	4
		nergy con	umption	kWh	213	280	389	526	679
			e Cooling/Heating		215	200	A/A	520	0/9
Current - 50Hz		n fuse amp		A	10.00	13	.00	1	3
	maxima	in ase any	5 (((( ) ()						
Indoor unit	11.9	11.1.1.1.4.3	All Inter Description	FTXJ	20AW/S/B9	25AW/S/B9	35AW/S/B9	42AW/S/B9	50AW/S/B9
Dimensions	Unit	Heightx	VidthxDepth	mm			305x900x212		
Weight	Unit			kg			12		
Air filter	Туре					1	Removable / washabl		
Fan	Air flow	Cooling	Silent operation/Low/Medium/H		4.6/6.0/8.4/11.0	4.6/6.0/8.6/11.4	4.6/6.0/8.6/11.8	4.6/7.2/9.5/13.0	5.2/7.6/10.4/13.5
	rate	Heating	Silent operation/Low/Medium/H		4.6/6.4/8.7/11.1	4.6/6.4/9.0/11.3	4.6/6.4/9.0/11.7	5.2/7.7/10.5/14.4	5.7/8.2/11.1/15.0
Sound power level				dBA		57		60	
Sound pressure	Cooling		eration/Low/High		19/25/39	19/25/40	19/25/41	21/29/45	24/31/46
level	Heating		eration/Low/High	dBA	19/25/39	19/25/40	19/25/41	21/29/45	24/33/46
Control systems	Infrared r	emote cor	ntrol				ARC488A1W		
	Wired rer	note conti	ol				BRC073A1		
Outdoor unit				RXJ	20A9	25A9	35A9	42A9	50A9
Dimensions	Unit	Heightx\	VidthxDepth	mm		552x840x350		734x9	54x408
Weight	Unit			kg		33		4	9
Sound power level		Nom.		dBA	5	59	61		2
	Heating	Nom.		dBA		59	61	F	52
Sound pressure	Cooling	Nom.		dBA		16	49		.8
level	Heating	Nom.		dBA		17	49	48	49
Operation range	Cooling		Min.~Max.	°CDB		.,	-10 ~50	10	19
operation range	Heating		Min.~Max.	°CWB			-21 ~18		
	rieating	Amplent	WIIII WIdx.	°CDB			-20 ~24		
Refrigerant	Tupo			CDD			R-32		
Reingerant	Type GWP						675		
	-			ka/+CODEa		0.76/0.52	0/5	11/	0.75
	Charge	00		kg/tCO2Eq		0.76/0.52	6.25	1.1/	0.75
Piping connections		OD		mm		0.5	6.35		.7
	Gas	OD		mm		9.5			2.7
	Piping	OU - IU	Max.	m		20		3	0
	length	System	Chargeless	m			10		
			ant charge	kg/m			piping length exceed		
	Level difference		Max.	m		15		2	0
Power supply	Phase/Hz	z/V					1~/50/220-240		
Current - 50Hz	А				10		1	3	

Nominal heating capacities are based on: indoor temperature: 20°CDB, outdoor temperature: 7°CDB, 6°CWB, equivalent refrigerant piping: 5m, level difference: 0m. | Nominal cooling capacities are based on: indoor temperature: 27°CDB, 19°CWB, outdoor temperature: 37°CDB, equivalent refrigerant piping: 5m, level difference: 0m. | See separate drawing for operation range | See separate drawing for electrical data | Cooling: indoor temp. 27°CDB, 19°CWB; outdoor temp. 35°CDB, 24°CWB; equivalent refrigerant piping: 5m, level difference: 0m. | See separate drawing for operation range | See separate drawing for electrical data | Cooling: indoor temp. 27°CDB, 19°CWB; outdoor temp. 35°CDB, 24°CWB; equivalent piping length: 5m | Heating: indoor temp. 20°CDB; outdoor temp. 7°CDB, 6°CWB; equivalent refrigerant piping: 5m | Contains fluorinated greenhouse gases



Daikin Emura black FTXJ-AB9



Simplified remote control



Daikin Emura white FTXJ-AW9





Daikin Emura outdoor unit RXJ-A9

Daikin Emura silver FTXJ-AS9



## Stylish

## where innovation meets creativity







White FTXA-CW



Black FTXA-CB

#### Available in 3 colours

- Users can choose from three distinct colours (white, silver and black)
- Curved corners create an unobtrusive and space-saving design
- Thin dimensions make it the most compact design unit on the market
- Simple panel enables variation in texture and colour to easily blend into any room
- Award winning design: Stylish earned the Reddot award, the Good Design Award and iF award for its innovative look and functional capabilities

## The Coanda effect

Already present in the Ururu Sarara, the Coanda effect optimises the airflow for a comfortable climate. By using specially designed flaps, a more focused airflow allows a better temperature distribution throughout the whole room.

The Coanda effect creates two different airflow patterns depending on whether Stylish is in cooling or heating mode. On the top is the Coanda effect in cooling mode (ceiling airflow), while the bottom images demonstrate the Coanda effect in heating mode (vertical airflow).















Flash streamer







#### Air quality

Flash streamer: using electrons to trigger chemical reactions with airborne particles, the Flash Streamer removes allergens such as pollen and fungal allergens, eliminating unpleasant odours and providing better, cleaner air.

**NEW** Static air filter: The new air filter has been treated with an active (lonpure) substance in order to capture, reduce and remove bacteria and viruses.

### Intelligent thermal sensor

Stylish uses an **intelligent thermal sensor** to detect the surface temperature of a room to create a more comfortable climate. After determining the current room temperature, the sensor distributes air evenly throughout the room before switching to an airflow pattern that directs warm or cool air to areas that need it.

### Quiet operation

Stylish uses a **specially designed fan** to optimise airflow for higher energy efficiency at low sound levels. To achieve higher energy efficiency, Daikin designed a fan that runs efficiently within Stylish's compact dimensions. Together, the fan and heat exchanger attain top energy performance but operate at a sound level that is practically inaudible to occupants.

## Full connectivity

#### Onecta app

Control your system and enjoy maximum comfort just by using your voice. Using Amazon Alexa or Google Assistant, you can control the main functions such as the temperature setting, operating mode, fan speed and much more! (see page 347)

#### Residential Solutions Navigator (RSN)

Find your applicable solution in just a few clicks based on the number and size of the room. Calculate your savings with the Return on Investment calculator. (see page 341)

#### DCS Residential

From the professional portal, Installers can activate the remote monitoring allowing them to supervise your installation on multiple parameters, from their location. (see page 344)

359

#### C/FTXA-CW/S/B + RXA-A8/B8

## Wall mounted unit

#### Where innovation meets creativity

- A compact and functional design suitable for all interiors in a white, black and silver coloured elegant finish
- The Coanda effect optimises the airflow for a comfortable climate. By using specially designed flaps, a more focused airflow allows a better temperature distribution throughout the whole room
- The intelligent thermal sensor determines the current room temperature and distributes air evenly throughout the room before switching to an airflow pattern that directs warm or cool air to areas that need it
- Practically inaudible: the unit runs so quietly, you will almost forget it is there.
- Using electrons to trigger chemical reactions with air borne particles, the Flash Streamer breaks down allergens such as pollen and fungal allergens and removes bothersome odours providing a better, cleaner air
- Onecta app: control your indoor from any location with an app, via your local . network or internet.
- . Voice command via Amazon Alexa or Google Assistant to control main functions such as set point, operation mode, fan speed, etc
- Seasonal efficiency values up to A+++ in cooling and heating











FTXA-CW

FTXA-CB

RXA20-35A8



RÖR

ARC466A58

FTXA-CS



<u></u>

Coanda effect cooling

Ô

Coanda effect heating

₩

Intelligent thermal sensor

Ó

Onecta app

Multi model

application

integrated

	C									
	CTXA-	CW	FTXA-CW	CTXA-	-CB FTX/	A-CB CT	XA-CS F	TXA-CS	RXA-A8	RXA-B8
Efficiency data			FTX	(A + RXA	CTXA15CW/S/B	20CW/S/B + 20A8	25CW/S/B + 25A8	35CW/S/B + 35A8	42CW/S/B + 42B8	50CW/S/B + 50B
Cooling capacity	Min./Nom	./Max.		kW		1.30/2.00/2.60	1.30/2.50/3.20	1.40/3.40/4.00	1.7/4.2/5	1.7/5/5.3
Heating capacity	Min./Nom			kW		1.30/2.50/3.50	1.30/2.80/4.70	1.40/4.00/5.20	1.7/5.4/6	1.7/5.8/6.5
Power input	Coolina		Min./Nom./Max.	kW		0.27/0.43/0.63	0.27/0.56/0.78	0.31/0.78/1.04	-/1.05 /-	-/1.36 /-
	Heating		Min./Nom.	kW		0.25/0.50/0.91	0.25/0.56/1.22	0.26/0.99/1.67	-/1.31 /-	-/1.45 /-
Space cooling	Energy eff	ficiency cla	ass				<u> </u>		-	( ) ( )
J	Capacity		Pdesign	kW		2.00	2.50	3.40	4.2	5
	SEER		<b>j</b>			8.75	8.74	8.73	7.5	7.33
		nergy cons	umption	kWh/a	Connectable	80	100	136	196	239
Space heating	Energy eff				to multi		<b>SC</b> :			<b>7</b> (1)
(Average climate)	Capacity		Pdesign	kW	outdoor	2.40	2.45	2.50	3.8	4
	SCOP/A		·g		units only		5.15			.6
	Annual er	eray cons	umption	kWh/a		652	666	680	1,156	1,218
Nominal efficiency		lengy com	unption	Rivin, a		4.70	4.46	4.37	3.99	3.68
Nonlina enterency	COP						00	4.04	4.12	4
		nergy cons	umption	kWh		213	280	389	526	679
			e Cooling/Heating	K VVII		215	200	A/A	520	0/9
Current - 50Hz	57	fuse amp		Α		10			3	
	Maximum	inuse amp								
Indoor unit					CTXA15CW/S/B	20CW/S/B	25CW/S/B	35CW/S/B	42CW/S/B	50CW/S/B
Dimensions	Unit	HeightxV	VidthxDepth	mm	295x798x189			295x798x189		
Weight	Unit			kg	12			11.5		
Air filter	Туре				Removable / washable		Re	movable / washa	ble	
Fan	Air flow	Cooling	Silent operation/Low/Medium/Hig	h m³/min	4.6/6.1/8/11.0	4.6/6.1/8.2/11.0	4.6/6.1/8.6/11.5	4.6/6.1/8.6/11.9	4.6/7.2/9.8/13.1	5.2/7.6/10.4/13.
	rate	Heating	Silent operation/Low/Medium/Hig	h m³/min	4.5/6.4/8.7/10.9	4.5/6.4/8.7/10.9	4.5/6.4/9.0/11.1	4.5/6.4/9.0/11.5	5.2/7.7/10.5/14.6	5.7/8.2/11.1/15.1
Sound power level	Cooling			dBA	57	5	57		60	
Sound pressure	Cooling	Silent op	eration/Low/High	dBA	21/25/39	19/25/39	19/25/40	19/25/41	21/29/45	24/31/46
level	Heating	Silent op	eration/Low/High	dBA	21/25/39	19/25/39	19/25/40	19/25/41	21/29/45	24/33/46
Control systems	Infrared re	emote con	itrol		ARC466A58			ARC466A85		
•			al					BRC073A1		
		note contr	01							50B8
Outdoor unit			01	DVA		2048	2548	2548	1288	
Outdoor unit	Wired rem	note contr		RXA		20A8	<b>25A8</b>	35A8	42B8	
Dimensions	Wired rem Unit	note contr	VidthxDepth	mm		20A8	550x840x350	35A8	734x9	54x401
Dimensions Weight	Wired rem Unit Unit	note contr HeightxV		mm kg			550x840x350 32	1 	734x9	54x401 9
<b>Outdoor unit</b> Dimensions Weight Sound power level	Wired rem Unit Unit Cooling	note contr HeightxV Nom.		mm kg dBA		59	550x840x350 32 9.0	61.0	734x9 4	54x401 9 2
Dimensions Weight Sound power level	Wired rem Unit Unit Cooling Heating	HeightxV Nom. Nom.		mm kg dBA dBA		59	550x840x350 32 9.0 9.0	61.0 61.0	734x9 4 6	54x401 9 52 52
Dimensions Weight Sound power level Sound pressure	Wired rem Unit Unit Cooling Heating Cooling	HeightxV Nom. Nom. Nom.		mm kg dBA dBA dBA		59 59 46	550x840x350 32 9.0 5.0	61.0 61.0 49.0	734x9 4 6 6 6	54x401 9 52 52 52 8
Dimensions Weight Sound power level Sound pressure level	Wired rem Unit Unit Cooling Heating Cooling Heating	HeightxV Nom. Nom. Nom. Nom. Nom.	VidthxDepth	mm kg dBA dBA dBA dBA		59 59 46	550x840x350 32 9.0 9.0	61.0 61.0 49.0 49.0	734x9 4 6 6 6	54x401 9 52 52
Dimensions Weight Sound power level	Wired rem Unit Unit Cooling Heating Cooling Heating Cooling	Nom. Nom. Nom. Nom. Nom. Nom. Ambient	VidthxDepth Min.~Max.	mm kg dBA dBA dBA dBA cDB		59 59 46	550x840x350 32 9.0 5.0	61.0 61.0 49.0 49.0 -10 ~46	734x9 4 6 6 6	54x401 9 52 52 52 8
Dimensions Weight Sound power level Sound pressure level	Wired rem Unit Unit Cooling Heating Cooling Heating	Nom. Nom. Nom. Nom. Nom. Nom. Ambient	VidthxDepth	mm kg dBA dBA dBA dBA cDB °CVB	Connectable	59 59 46	550x840x350 32 9.0 5.0	61.0 61.0 49.0 49.0 -10 ~46 -15 ~18	734x9 4 6 6 6	54x401 99 52 52 88
Dimensions Weight Sound power level Sound pressure level Operation range	Unit Unit Cooling Heating Cooling Heating Cooling Heating	Nom. Nom. Nom. Nom. Nom. Nom. Ambient	VidthxDepth Min.~Max.	mm kg dBA dBA dBA dBA cDB	Connectable	59 59 46	550x840x350 32 9.0 5.0	61.0 61.0 49.0 -10 ~46 -15 ~18 -15 ~24	734x9 4 6 6 6	54x401 9 52 52 52 8
Dimensions Weight Sound power level Sound pressure level	Wired ren Unit Cooling Heating Cooling Heating Cooling Heating Type	Nom. Nom. Nom. Nom. Nom. Nom. Ambient	VidthxDepth Min.~Max.	mm kg dBA dBA dBA dBA cDB °CVB	Connectable to multi outdoor	59 59 46	550x840x350 32 3,0 5,0 7,0	61.0 61.0 49.0 49.0 -10 ~46 -15 ~18	734x9 4 6 6 4 4	54x401 19 12 12 12 18 18
Dimensions Weight Sound power level Sound pressure level Operation range	Wired ren Unit Unit Cooling Heating Cooling Heating Cooling Heating Type GWP	Nom. Nom. Nom. Nom. Nom. Nom. Ambient	VidthxDepth Min.~Max.	mm kg dBA dBA dBA °CDB °CVB °CDB	to multi	59 59 46	550x840x350 32 3.0 5.0 7.0 675.0	61.0 61.0 49.0 -10 ~46 -15 ~18 -15 ~24	734x9 4 6 6 4 4 4	54x401 19 12 12 12 18 18 18 18 19 175
Dimensions Weight Sound power level Sound pressure level Operation range Refrigerant	Wired ren Unit Unit Cooling Heating Cooling Heating Cooling Heating Type GWP Charge	Nom. Nom. Nom. Nom. Nom. Ambient Ambient	VidthxDepth Min.~Max.	mm kg dBA dBA dBA °CDB °CWB °CDB °CDB	to multi outdoor	59 59 46	550x840x350 32 3,0 5,0 7,0 675,0 0,76/0,52	61.0 61.0 49.0 -10 ~46 -15 ~18 -15 ~24	734x9 4 6 6 4 4 4 4 4 4 6 6 1.1/	54x401 19 22 23 88 88 88 75 0.75
Dimensions Weight Sound power level Sound pressure level Operation range Refrigerant	Wired ren Unit Unit Cooling Heating Cooling Heating Cooling Heating Type GWP Charge Liquid	HeightxV Nom. Nom. Nom. Ambient OD	VidthxDepth Min.~Max.	mm kg dBA dBA dBA °CDB °CWB °CDB kg/tC02Eq mm	to multi outdoor	59 59 46	550x840x350 32 30,0 5,0 7,0 675,0 0,76/0,52 6,35	61.0 61.0 49.0 -10 ~46 -15 ~18 -15 ~24	734x9 4 6 6 4 4 4 4 6 6 1.1/	54x401 99 22 23 88 88 75 0.75 .4
Dimensions Weight Sound power level Sound pressure level Operation range Refrigerant	Wired ren Unit Unit Cooling Heating Cooling Heating Cooling Heating Type GWP Charge Liquid Gas	Nom. Nom. Nom. Nom. Nom. Ambient OD OD	VidthxDepth Min.~Max. Min.~Max.	mm kg dBA dBA dBA °CDB °CWB °CDB °CB kg/tC02Eq mm	to multi outdoor	59 59 46	550x840x350 32 3.0 5.0 7.0 675.0 0.76/0.52 6.35 9.50	61.0 61.0 49.0 -10 ~46 -15 ~18 -15 ~24	734x9 4 6 6 4 4 4 6 6 11// 6 9,5	54x401 9 22 32 8 8 8 7 5 0.75 .4 12.7
Dimensions Weight Sound power level Sound pressure level Operation range Refrigerant	Wired ren Unit Unit Cooling Heating Cooling Heating Cooling Heating Type GWP Charge Liquid Gas Piping length	Nom. Nom. Nom. Nom. Ambient Ambient OD OD OU - IU	VidthxDepth Min.~Max. Min.~Max. Max.	mm kg dBA dBA dBA °CDB °CWB °CDB kg/tC02Eq mm mm	to multi outdoor	59 59 46	550x840x350 32 30 50 50 70 675.0 675.0 0.76/0.52 6.35 9.50 20	61.0 61.0 49.0 -10 ~46 -15 ~18 -15 ~24 R-32	734x9 4 6 4 4 4 4 4 6 6 1.1/ 6 6 9.5 3	54x401 99 22 23 88 88 75 0.75 .4
Dimensions Weight Sound power level Sound pressure level Operation range Refrigerant	Wired ren Unit Unit Cooling Heating Cooling Heating Cooling Heating Type GWP Charge Liquid Gas Piping length Additiona	Nom. Nom. Nom. Nom. Nom. Ambient Ambient OD OD OU - IU I refrigera	VidthxDepth Min.~Max. Min.~Max. Max. nt charge	mm kg dBA dBA °CDB °CDB °CDB kg/tC02Eq mm mm mm	to multi outdoor	59 59 46	550x840x350 32 30 30 5.0 7.0 6.75.0 0.76/0.52 6.35 9.50 20 0.02 (for pi	61.0 61.0 49.0 -10 ~46 -15 ~18 -15 ~24	734x9 4 6 4 4 4 4 6 6 1.1/ 6 6 9.5 3 eding 10m)	54x401 99 52 52 88 88 75 0.75 .4 12.7 0
Dimensions Weight Sound power level Sound pressure level Operation range	Wired rem Unit Unit Cooling Heating Cooling Heating Cooling Heating Type GWP Charge Liquid Gas Piping length Additiona Level difference	Nom. Nom. Nom. Nom. Nom. Ambient Ambient OD OD OU - IU I refrigera IU - OU	VidthxDepth Min.~Max. Min.~Max. Max.	mm kg dBA dBA dBA °CDB °CDB <u>°CDB</u> kg/tC02Eq mm mm mm mm mm mm	to multi outdoor	59 59 46	550x840x350 32 30 50 50 70 675.0 675.0 0.76/0.52 6.35 9.50 20	61.0 61.0 49.0 -10 ~46 -15 ~18 -15 ~24 R-32	734x9 4 6 4 4 4 4 6 6 1.1/ 6 6 9.5 3 eding 10m)	54x401 9 22 32 8 8 8 7 5 0.75 .4 12.7
Dimensions Weight Sound power level Sound pressure level Operation range Refrigerant	Wired ren Unit Unit Cooling Heating Cooling Heating Cooling Heating Type GWP Charge Liquid Gas Piping length Additiona	Nom. Nom. Nom. Nom. Nom. Ambient Ambient OD OD OU - IU I refrigera IU - OU	VidthxDepth Min.~Max. Min.~Max. Max. nt charge	mm kg dBA dBA °CDB °CDB °CDB kg/tC02Eq mm mm mm	to multi outdoor	59 59 46	550x840x350 32 30 30 5.0 7.0 6.75.0 0.76/0.52 6.35 9.50 20 0.02 (for pi	61.0 61.0 49.0 -10 ~46 -15 ~18 -15 ~24 R-32	734x9 4 6 4 4 4 4 4 6 9.5 3 eding 10m) 2	54x401 99 22 23 88 88 75 0.75 .4 12.7 0

indoor temperature: 20°CDB, outdoor temperature: 2°CDB, 6°CWB, equivalent refrigerant piping: 5m, level difference: 0m. | See separate drawing for operation range | Contains fluorinated greenhouse gases | See separate drawing for electrical data



Stylish silver FTXA-CS



Stylish white FTXA-CW



Stylish black FTXA-CB

 $\equiv$ 



## All seasons, all-year-round comfort, efficiency, air purification, connectivity



### Comfort+

Two flaps create a precise angle to make the airflow path narrower. This increases air velocity to ensure the air travels further. With its double flap system, the airflow is "squeezed" through the flaps acquiring greater velocity to travel upwards (avoiding cold airflow directly onto people).

Improvement over the single flap in the current model



#### 2 area motion detection sensor

#### Area motion detection sensor

Air direction: the motion detection sensor detect where persons are located in the room to direct the air away from them. Upon leaving the room, the unit goes into energy-saving mode.

#### Result

Perfect comfort and low-energy consumption










### Efficiency

Cost-efficiency and performance-efficiency can be achieved in 2 ways:

- 1. **PAIR:** By combining one indoor with one outdoor, Daikin delivers the highest efficiency levels on the market. With efficiencies up to A+++, it will save on your energy bills and create wonderful living comfort all year round.
- MULTI: With only one multi split outdoor unit, up to 5 indoor units can be connected. NEW: For certain combinations of Perfera with 3MXM52A(9) outdoor unit an energy efficiency of up to A+++ in cooling and heating\* can be reached

Outdoor Unit	Indoor Unit	Energ	y label
*	C/FTXM-A	Cooling	Heating
	1.5 + 1.5 + 3.5	<u> </u>	<u></u>
\2V1B(9)	1.5 + 2.0 + 3.5	<u> </u>	<u></u>
2A2	1.5 + 2.5 + 3.5	<u>A</u>	<u></u>
W52	2.0 + 2.0 + 3.5	<b>A</b>	<u></u>
3MXM52A	2.0 + 2.5 + 3.5	<b>A</b>	<u></u>
m	2.5 + 2.5 + 3.5	<b>N</b> 5	<b></b>

### Air purification

#### Flash streamer/titanium apatite deodorising filter

Flash streamer: using electrons to trigger chemical reactions with airborne particles, the flash streamer removes allergens such as pollen and fungal allergens, eliminating unpleasant odours and providing fresher, cleaner air.

Flash streamer



The titanium apatite deodorising filter works hard to combat smells such as tobacco smoke and pet odours.

#### Silver allergen removal filter

The silver allergen removal and air-purifying filter is the ideal solution, because it captures allergens such as pollen to ensure a steady supply of clean air.

### **NEW** Static air filter:

The new air filter has been treated with an active (lonpure) substance in order to capture, reduce and remove bacteria and viruses.



### Full connectivity

#### Onecta App

Control your system and enjoy maximum comfort just by using your voice. Using Amazon Alexa or Google Assistant, you can control the main functions such as the temperature setting, operating mode, fan speed and much more! (see page 347)

#### Residential Solutions Navigator (RSN)

Find your applicable solution in just a few clicks based on the number and size of the room. Calculate your savings with the Return on Investment calculator. (see page 341)

#### DCS Residential

From the professional portal, Installers can activate the remote monitoring allowing them to supervise your installation on multiple parameters, from their location. (see page 344)

**=** 363

#### Attractive, wall mounted design with perfect indoor air quality

- Seasonal efficiency values up to A+++ in cooling and heating in pair and multi
- Comfort+: perfect comfort with homogeneous temperature throughout the room. The double flaps direct the air towards the ceiling in cooling and along the wall in heating.
- 2-area motion detection sensor: air flow is sent to a zone other than where the person is located at that moment; if no people are detected, the unit will automatically switch over to the energy-efficient setting. (larger capacity area)
- Heat boost quickly heats up your home when starting up your air conditioner. Set temperature is reached 14% faster than a regular air conditioner (pair only)
- Using electrons to trigger chemical reactions with air borne particles, the Flash Streamer breaks down allergens such as pollen and fungal allergens and removes bothersome odours providing a better, cleaner air
- Silver allergen removal and air purifying filter captures allergens such as pollen to ensure a steady supply of clean air
- Voice command via Amazon Alexa or Google Assistant to control main functions such as set point, operation mode, fan speed, etc
- Onecta app: control your indoor from any location with an app, via your local network or internet.
- Quiet operation: down to 19dBA sound pressure level
- . 3-D air flow combines vertical and horizontal auto swing to circulate a stream of warm or cool air right to the corners of even large spaces











FTXM-A FTXM + RXM CTXM15A 20A + 20A 25A + 25A9 35A + 35A9 42A + 42A 50A + 50A8 60A + 60A 71A + 71A

Enteriety data			1 1 7 1		CIAMISA	204 1 204	254 1 2545	JJA I JJAJ	767 1 767	JUNIJUNU	OUA I OUA	714 714
Cooling capacity	Min./Non	n./Max.		kW		0.90/2.00/3.00	0.9/2.5/3.8	0.9/3.5/4.4	1.50/4.20/5.20	1.7/5/5.3	1.7/6/7	2.3/7.1/8.5
Heating capacity	Min./Non	n./Max.		kW		0.80/2.50/4.50	0.8/2.8/5	0.8/4/5.5	1.50/5.40/6.20	1.7/5.8/6.5	1.7/7/8	2.3/8.2/10.2
Space cooling	Energy ef	ficiency cla	ass				<b>x</b> :		<b>R</b> :	<b>R</b> :		<b>6</b>
	Capacity		Pdesign	kW		2.00	2.5	3.5	4.20	5	6	7.1
	SEER				Multi	9.4	47	9.25	8.11	7.55	6.9	6.2
	Annual e	nergy cons	umption	kWh/a	combination only	74	92	132	181	232	304	401
Space heating		ficiency cla			Only		<b>87</b> î		8 1	8 1		<b>6</b>
(Average climate)	Capacity		Pdesign	kW		2.30	2.4	2.5	4.00	4.5	4.8	6.2
	SCOP/A					5.20		5.2	5.00	4.76	4.3	4.1
		nergy cons	umption	kWh/a		619	647	673	1,120	1,326	1,562	2,116
Indoor unit				FTXM	CTXM15A	20A	25A	35A	42A	50A	60A	71A
	11		/: dala Dia waka		CIXMISA	20A		04x252	42A	50A		
Dimensions	Unit	Heightxv	VidthxDepth	mm								97x292
Weight Air filter	Unit			kg			I	1.5 Bomovable	/ washable		14	1.5
	Туре	Casling	Silent operation/Low/Medium/Hig	· ··· 3/··· :··		4 0/6 2/0 0/11 0	<u>`````````````````````````````````````</u>			E 0/70/10 4/10 7	0 ( /11 ) /12 4/15 (	0 2/11 4/12 6/15
Fan	Air flow rate		Silent operation/Low/Medium/Hig Silent operation/Low/Medium/Hig	-		4.9/6.3/8.9/11.9			5.0/7.2/9.8/13.3			1
Sound power level		пеаціпу	Sileni operation/Low/Medium/Hig	dBA		4.9/6.9/9.2/11.4 54	+	5.1/0.9/9.4/11.1	5.3/7.1/10.0/14.0		0	11.2/12.3/13.3/17.
Sound power level	Heating			dBA		54	2	50	6	0	59	61
Sound pressure	Cooling	Cilonton	eration/Low/High	dBA		19/25/41	5	19/29/45	21/30/45	27/33/46	30/37/46	32/38/47
level	Heating		eration/Low/High	dBA	20/2	6/39	20/27/39	20/28/39	21/30/43	31/34/46	33/36/45	34/37/46
Control systems	<u> </u>	emote con	<b>y</b>	UDA	20/2	.0/39	20/21/39		56A86	31/34/40	33/30/43	34/3//40
control systems		note contr							)73A1			
	wheater	note contro	01									1
Outdoor unit				RXM	CTXM15A	20A	25A9	35A9	42A	50A8	60A	71A
Dimensions	Unit	HeightxV	VidthxDepth	mm				23x367		610x923x367		54x401
Weight	Unit			kg			36		40	40	49	55
Sound power level		Nom.		dBA			58	1	61	61	63	66
	Heating	Nom.		dBA		5		60	61	62	63	67
Sound pressure	Cooling	Nom.		dBA		4		47	48	48	48	47
level	Heating	Nom.		dBA		4			9	49	49	48
Operation range	Cooling		Min.~Max.	°CDB				~50		-10 ~50	-10 ~50	-10 ~46
	Heating	Ambient	Min.~Max.	°CWB				~18		-21~18	-21 ~18	-15 ~18
				°CDB				~24		-20~24	-20 ~24	-15 ~24
Refrigerant	Туре							-32		R-32		32
	GWP				Multi			75		675		75
	Charge			kg/tCO2Eq	combination only			/0.65		0.95/0.65		0.78
Piping connections		OD		mm	Only			5.4		6.4		6
		OD		mm			9	9.5		12.5	12.7	15.9
	Gas											0
	Piping	OU - IU	Max.	m			20		30	30	3	
	Piping length	OU - IU System	Chargeless	m m			1	10		10	1	0
	Piping length	OU - IU	Chargeless	m		0.02 (fc	1	l0 gth exceedin		10 0.02	1 0.	0 02
	Piping length	OU - IU System	Chargeless	m m		0.02 (fo	1			10 0.02 (for piping length	1 0. (for piping len	0 02 gth exceeding
	Piping length Addition	OU - IU System al refrigera	Chargeless nt charge	m m kg/m		0.02 (fo	1 or piping len		g 10m)	10 0.02 (for piping length exceeding 10m)	1 0. (for piping len 10	0 02 gth exceeding m)
Powercupphy	Piping length Additiona	OU - IU System al refrigera e IU - OU	Chargeless	m m		0.02 (fo	1 or piping len 15	gth exceedin		10 0.02 (for piping length exceeding 10m) 20	1 0. (for piping len 10 2	0 02 gth exceeding m) 0
Power supply	Piping length Addition	OU - IU System al refrigera e IU - OU	Chargeless nt charge	m m kg/m		0.02 (fo	1 or piping len 15		g 10m)	10 0.02 (for piping length exceeding 10m)	1 0. (for piping len 10	0 02 gth exceeding m) 0

**Efficiency data** 

(1) See separate drawing for operation range | Nominal heating capacities are based on: indoor temperature: 20°CDB, outdoor temperature: 7°CDB, 6°CWB, equivalent refrigerant piping: 5m, level difference: 0m. Nominal cooling capacities are based on: indoor temperature: 27°CDB, 19°CWB, outdoor temperature: 35°CDB, equivalent refrigerant piping: 5m, level difference: 0m. | See separate drawing for electrical data | Contains fluorinated greenhouse gases | Cooling: indoor temp. 27°CDB, 19°CWB; outdoor temp. 35°CDB; equivalent piping length: 5m; level difference: 0m | Heating: indoor temp. 20°CDB; outdoor temp. 7°CDB; 6°CWB; equivalent refrigerant piping: 5m; level difference: 0m

364



Practically naudibl



### Discreet wall mounted unit providing high efficiency and comfort

- Practically inaudible: the unit runs so quietly, you will almost forget it is there.
- Onecta app: control your indoor from any location with an app, via your local network or internet.
- Voice command via Amazon Alexa or Google Assistant to control main functions such as set point, operation mode, fan speed, etc
- Silver allergen removal and air purifying filter captures allergens such as pollen to ensure a steady supply of clean air
- 3-D air flow combines vertical and horizontal auto swing to circulate a stream of warm or cool air right to the corners of even large spaces
- The unit's compact dimensions makes it ideal for renovation projects, especially for above door installation
- Seasonal efficiency values up to A++ in cooling and heating
- Space saving contemporary wall mounted design
- Up to 5 indoor units can be connected to 1 multi outdoor unit; all indoor units are individually controllable and do not need to be installed in the same room or at the same time. They operate simultaneously within the same heating or cooling mode.
- Remote monitoring possible on 20-50 class units.





ARC480A78 integrated

Multi model application





Efficiency data			FT)	(P + RXP	20N9 + 20N9	25N9 + 25N9	35N9 + 35N9	50N9 + 50N8	60N + 60N9	71N + 71N9
Cooling capacity	Min./Nom./	/Max.		kW	1.3/2.00/2.6	1.3/2.50/3.0	1.3/3.50/4.0	1.7/5/5.3	1.7/6/7	2.3/7.1/7.3
Heating capacity	Min./Nom./	/Max.		kW	1.30/2.50/3.50	1.30/3.00/4.00	1.30/4.00/4.80	1.7/5.6/6.5	1.7/7/8	2.3/8.2/9
Power input	Cooling		Min./Nom./Max.	kW	0.31/0.530/0.72	0.31/0.660/0.72	0.29/1.01/1.30	0.32/1.385/1.826	0.332/1.824/2.98	0.449/2.689/3.274
•	Heating		Min./Nom./Max.	kW	0.25/0.520/0.95	0.25/0.690/0.95	0.29/0.990/1.29	0.44/1.579/2.356	0.456/1.928/2.787	0.617/2.571/3.306
Space cooling	Energy effic	ciency cla	ass			<b>BT</b> 2		87 3		
	Capacity		Pdesign	kW	2.00	2.50	3.50	5	6	7.1
	SEER					7.20		7.1	6.82	6.2
	Annual ene	ergy cons	sumption	kWh/a	97	121	170	246	308	401
Space heating	Energy effic	ciency cla	ass			ST 2		<b>K</b> :		5
(Average climate)	Capacity		Pdesign	kW	2.20	2.40	2.80	4.60	4.8	6.2
	SCOP/A				4.65	4.61	4.64	4.34	4.1	4.01
	Annual ene	ergy cons	sumption	kWh/a	663	728	845	1,498	1,638	2,166
Nominal efficiency	EER		•		3.	75	3.48	3.30	3.29	2.64
	COP				4.77	4.36	4.02	3.71	3.63	3.19
	Annual ene	ergy cons	sumption	kWh		-		758	912	1,345
	Energy labelin	ng Directive	e Cooling/Heating			A/A		A/A	A/A	D/D
Current - 50Hz	Maximum f	fuse amp	os (MFA)	А		16		13	1	6
Indoor unit				FTXP	20N9	25N9	35N9	50N9	60N	71N
Dimensions	Unit H	HeightxV	VidthxDepth	mm		286x770x225		286x770x225		90x263
Weight	Unit	leighteit	riadinio ep di	kg		9.00		9		5.5
Air filter	Туре				Re	movable / washal	ble	Removable / washable		/ washable
Fan		Cooling	Silent operation/Low/Medium/Hig	m³/min	4.4/5.6/7.5/9.6	4.4/5.8/7.5/9.9	4.5/6.3/8.3/11.5		9.2/11.8/14.4/16.8	
. un		Heating	Silent operation/Low/Medium/Hig	-		8.6/10.6	5.1/7.0/9.0/11.5	7.4/8.2/9.5/11.9		15.3/17.9
Sound power level	Cooling	reating	Sich operation zon/meaning	dBA		5	58	59	60	62
bound poner lerer	Heating			dBA		5	58	61		2
Sound pressure		Silent on	eration/Low/High	dBA	19/25/39	19/26/40	20/27/43	27/34/46	30/36/45	32/37/46
level			eration/Low/High	dBA	21/28/39	21/28/40	21/29/40	30/33/42	32/35/44	33/36/45
Control systems	Infrared ren		2			ARC480A78		ARC480A78		80A53
	Wired remo					BRC073A1		BRC073A1		-
Outdoor unit				RXP	20N9	25N9	35N9	50N8	60N9	71N9
Dimensions	Unit H	HeightxV	VidthxDepth	mm	20115	556x740x343	55117	610x923x367	734x9	
Weight	Unit	leighteit	nut no op til	kg	7	4	26	40		0
Sound power level		Nom.		dBA		0.0	62.0	61	-	-
sound power level		Nom.		dBA		1.0	62.0	62		-
Sound pressure		Nom./Hid	h	dBA		46	-/48	48/49	49 /-	52 /-
level		Nom./Hid		dBA		47	-/48	-	49 /-	52 /-
Operation range			Min.~Max.	°CDB	,	-10~48	, 10	-10 ~48		~48
operationnange			Min.~Max.	°CWB		-15 ~18		-15~18		~18
	·····			°CDB		-15 ~24		-15 ~24		~24
Refrigerant	Type					R-32		R-32		32
nemgerant	GWP					675.0		675		75
	Charge			kq/tCO2Eq	0.55	/0.37	0.70/0.48	0.95/0.65		0.78
Piping connections		DD		mm	0.00	6.4	01/07/0110	6.4		.4
		DD		mm		9.5		12.7		2.7
	Piping length C		Max.	m		20		30		0
	Additional			kg/m	0.02 (for pi	ping length exce	edina 10m)	0.02		02
			<u>-</u>			, . <u></u>		(for piping length exceeding 10m)		h exceeding 10m)
	Level difference	U - OU	Max.	m		12		20		0
Power supply										
	Phase/Freq	uency/V	oltage	Hz/V		1~/50/220-240		1~/50/220-240	I~/50/2	220-240

Cooling: indoor temp. 27°CDB, 19°CWB; outdoor temp. 35°CDB; equivalent piping length: 5m; level difference: 0m | Heating: indoor temp. 20°CDB; outdoor temp. 7°CDB, 6°CWB; equivalent refrigerant piping: 5m (horizontal) | See separate drawing for electrical data | Nominal cooling capacities are based on: indoor temperature: 27°CDB, 19°CWB, outdoor temperature: 35°CDB, equivalent refrigerant piping: 5m, level difference: 0m. | Nominal heating capacities are based on: indoor temperature: 7°CDB, 6°CWB, equivalent refrigerant piping: 5m, level difference: 0m. | Nominal heating capacities are based on: indoor temperature: 20°CDB, outdoor temperature: 7°CDB, 6°CWB, equivalent refrigerant piping: 5m, level difference: 0m. | See separate drawing for operation range | Contains fluorinated greenhouse gases

" Integrated for 20-25-35-50 class. Standard for 60-71 class

365

### Wall mounted unit for low energy consumption and pleasant comfort

- Seasonal efficiency values up to A++ in cooling
- Onecta app: control your indoor from any location with an app, via your local network or internet.
- Voice command via Amazon Alexa or Google Assistant to control main functions such as set point, operation mode, fan speed, etc
- Quiet in operation down to 21 dBA

**Efficiency data** 



Emclency data			F	I XF + KXF	20F + 20F	25F + 25F	35F + 35F	42F + 42F	50F + 50F	60F + 60D9	/IF + /ID9
Cooling capacity	Nom.			kW	1.3/2.00/2.4	1.3/2.50/2.8	1.3/3.30/3.8	1.4/4.20/4.3	1.3/5.0/5.3	1.70/6.00/7.00	2.30/7.10/7.30
Heating capacity	Nom./Ma	ıx.		kW	1.30/2.40/3.30	1.30/2.80/3.70	1.30/3.50/4.40	1.40/4.60/5.00	1.43/5.4/6.13	1.70/6.40/8.00	2.30/8.20/9.00
Power input	Cooling		Min./Max.	kW	0.31/0.592/0.72	0.31/0.772/1.05	0.31/1.00/1.40	0.31/1.27/1.50	0.27/1.53/1.74	-/1.85/-	-/2.77/-
	Heating		Min.	kW	0.25/0.640/0.95	0.25/0.750/1.11	0.25/0.940/1.50	0.25/1.24/1.40	0.26/1.46/1.91	-/1.63/-	-/2.21/-
Space cooling	Energy et	fficiency cl	lass					<b>r</b> (			A
	Capacity		Pdesign	kW	2.00	2.50	3.50	4.20	5.00	6.00	7.10
	SEER					6.	50		6.5	6.15	5.15
	Annual e	nergy con	sumption	kWh/a	108	135	188	226	269	342	483
Space heating	Energy ef	fficiency cl	lass					<b>K</b> 🗄			A
(Average climate)	Capacity		Pdesign	kW	2.20	2.40	2.60	3.30	3.8	4.80	6.20
	SCOP/A					4.20		4.30	4.10	4.06	3.81
	Annual e	nergy con	sumption	kWh/a	733	801	867	1,075	1,297	1,654	2,275
Nominal efficiency	EER				3.38	3.24	3.	30	3.30	3.25	2.56
	COP				3.75	3.73	3.72	3.	71	3.93	3.15
	Annual e	nergy con	sumption	kWh	108	135	188	226	269	923	1,387
	Energy labe	ling Directiv	e Cooling/Heating	I			A	/A			E/A
Current - 50Hz	Maximur	n fuse amp	os (MFA)	A			16			20	.00
Indoor unit				FTXF	20F	25F	35F	42F	50F	60F	71F
Dimensions	Unit	Heighty	WidthxDepth	mm	201	-	70x225	721	286x770x225		90x263
Weight	Unit	Theight	widthxDepth	kg	8	00	8.50	9.0			3.5
Air filter	Туре			ĸġ	0.	00	1	novable / washa		1.	
Fan	Airflow	Cooling	Silent operation/Low/Medium/H	linh m <sup>3</sup> /min	43/60/8/98	4 3/6 2/8/10 0	1	4.9/6.9/9/12.6		10 7/12 2	/14.8/17.3
i un	rate	Heating				5.3/6.4/8.4/10.4	-		6.4/7.2/9.6/12.8		/15.8/17.9
Sound power level	Cooling	neating	Silencoperation/Low/Medium/n	dBA	53.0		4.0	59.0	59	60	62
Sound power level	Heating			dBA		5.0	56.0	59.0	59		52
Sound pressure	Cooling	Silentor	eration/Low/High		20.0/25.0/39.0				31/34/45	33/36/45	34/37/46
level	Heating		peration/Low/High		21.0/28.0/39.0				30/33/44	32/35/44	33/36/45
Control systems	, , , , , , , , , , , , , , , , , , ,	remote coi	2	abri	21.0/20.0/35.0	21.0/20.0/10.0	ARC480A93	22.0/20.0/11.0	30/33/11		470A1
control systems		mote cont					/	BRC073A1		,	
	eu.e.				1		1			1	1
Outdoor unit				RXF	20F	25F	35F	42F	50F	60D9	71D9
Dimensions	Unit	Heightx	WidthxDepth	mm			40x343		610x923x367		70x373
Weight	Unit			kg		24.0	1	28.0	40	-	0
Sound power level		Nom.		dBA		0.0		1.0	61	63	66
	Heating	Nom.		dBA		0.0		2.0	61	63	65
Sound pressure	Cooling	Nom./Hi		dBA		6.0	1	8.0	48 /-	49 /-	52 /-
level	Heating	Nom./Hi	5	dBA	-/4	7.0	-/4	8.0	49	9/-	52 /-
Operation range	Cooling		t Min.~Max.	°CDB				-10 ~48			
	Heating	Ambient	t Min.~Max.	°CWB				-15 ~18			
Refrigerant	Туре							R-32			
	GWP							675			
	Charge			kg/tCO2Eq	0.420	/0.280	0.550/0.370	0.750/0.510	0.800/0.540	1.15/	0.78
Piping connections		OD		mm				6.35			
	Gas	OD		mm			50			12.7	
	Piping length	OU - IU	Max.	m		2	20			30	
			ant charge	kg/m			0.02 (for pip	ing length exce	eeding 10m)		
	Level difference	2 IU - OU	Max.	m		12	2.0			20	
Power supply	Phase/Fre	equency/\	/oltage	Hz/V				1~/50/220-240			
Current - 50Hz		n fuse amp		A						1	

Nominal cooling capacities are based on: indoor temperature: 27°CDB, 19°CWB, outdoor temperature: 35°CDB, equivalent refrigerant piping: 5m, level difference: 0m. Data for high efficiency series, Eurovent

\* integrated for 20-50 class, standard for 60-71 class

#### FTXC-E + RXC-E

Efficiency data

# Wall mounted unit

#### Wall mounted unit, offering good value for money

- Flat, stylish front panel blends easily within any interior décor and is easier to clean
- Onecta app: control your indoor from any location with an app, via your local network or internet.

FTXC + RXC

20E + 20E

Seasonal efficiency values up to A++ in cooling



RXC-E

25E + 25E

35E + 35E

ARC486A2

50E + 50E

Integrated

FTXC-E

60E + 60E



RXC-E

71E + 71E

Cooling capacity	Min./Max.			kW	1.3,	/3.0	1.3/4.0	1.4/6.2	1.8/7.0	2.3/7.3
Heating capacity	Min./Max.			kW	1.30	/4.00	1.30/4.80	1.36/6.60	1.48/8.00	2.30/9.00
Power input	Cooling		Min./Nom./Max.	kW	0.30/0.595/1.15	0.30/0.765/1.15	0.32/1.05/1.74	0.30/1.55/2.11	0.38/1.89/2.05	0.44/2.38/2.5
	Heating		Min./Nom./Max.	kW	0.28/0.670/1.35	0.28/0.750/1.35	0.28/1.07/1.57	0.27/1.52/1.85	0.33/1.68/2.35	0.50/2.46/2.74
Space cooling	Energy eff	iciency cla	ass				87 :			<b>A</b> :
	Capacity		Pdesign	kW	2.08	2.57	3.44	5.08	6.21	6.96
	SEER				6.89	6.84	6.87	6.45	6.40	5.30
	Annual en	ergy cons	umption	kWh/a	106	131	175	276	339	460
Space heating	Energy eff	iciency cla	ass				<b>8</b> 2			<b>A</b> :
(Average climate)	Capacity		Pdesign	kW	1.87	2.23	2.24	3.90	4.10	6.35
	SCOP/A				4.40	4.45	4.28	4.42	4.24	3.81
	Annual en	ergy cons	umption	kWh/a	595	701	733	1,234	1,353	2,332
Nominal efficiency	EER				3.36	3.	35	3.29	3.30	2.98
	COP				3.73	3.79	3.74	3.71	3.81	3.25
	Energy lab Directive	peling	Cooling/Heating				A/A			C/C
Current - 50Hz	Maximum	fuse amp	s (MFA)	Α			1	6		
Indoor unit				FTXC	20E	25E	35E	50E	60E	71E
Dimensions	Unit	HeightxV	VidthxDepth	mm		288x77	1		297x9	90x273
Weight	Unit			kg	9.	00	9.	50	13	3.0
Air filter	Туре						Removable	/ washable		
Fan	Air flow rate	Cooling	Silent operation/ Low/Medium/High	m³/min	5.4/6.1/	/8.1/10.8	5.4/6.4/8.7/11.1	7.4/8.1/9.9/12.5	10.2/12.5	/14.5/20.4
Sound power level	Cooling			dBA	5	57	58	60	e	i3
Sound pressure leve	l Cooling	Silent op	eration/Low/High	dBA	21/2	6/40	22/26/41	30/33/47	31/3	8/48
Control systems	Infrared re	emote con	itrol				ARC4	86A2		
	Wired rem	ote contr	ol					-		
						1			1	71E
Outdoor unit				RXC	20E	25E	35E	50E	60E	/1E
Outdoor unit Dimensions	Unit	HeightxV	VidthxDepth	RXC mm	20E	<b>25E</b> 550x658x273	35E		<b>60E</b> 45x300	695x930x350
	Unit Unit	HeightxV	VidthxDepth				<b>35E</b> 26.0	615x84		
Dimensions	Unit	HeightxV	VidthxDepth	mm	24	550x658x273		615x84	45x300	695x930x350
Dimensions Weight	Unit Cooling	HeightxV High	VidthxDepth	mm kg	24	550x658x273 4.0	26.0	615x84	45x300 9.0 66	695x930x350 45.0
Dimensions Weight Sound power level	Unit Cooling I Cooling	High	VidthxDepth Min.~Max.	mm kg dBA	24	550x658x273 4.0 88	26.0 60	615x84 39 65	45x300 9.0 66	695x930x350 45.0 69
Dimensions Weight Sound power level Sound pressure level	Unit Cooling I Cooling Cooling	High Ambient	•	mm kg dBA dBA	24	550x658x273 4.0 15	26.0 60 46	615x84 39 65	45x300 9.0 66 5	695x930x350 45.0 69
Dimensions Weight Sound power level Sound pressure level	Unit Cooling I Cooling Cooling	High Ambient	Min.~Max.	mm kg dBA dBA °CDB	24	550x658x273 4.0 15	26.0 60 46 -15	615x84 39 65 51	45x300 9.0 66 5	695x930x350 45.0 69
Dimensions Weight Sound power level Sound pressure level Operation range	Unit Cooling I Cooling Cooling Heating	High Ambient	Min.~Max.	mm kg dBA dBA °CDB	24	550x658x273 4.0 15	26.0 60 46 -15 R-	615x84 39 65 51 ~18	45x300 9.0 66 5	695x930x350 45.0 69
Dimensions Weight Sound power level Sound pressure level Operation range	Unit Cooling I Cooling Cooling Heating Type	High Ambient	Min.~Max.	mm kg dBA dBA °CDB	24	550x658x273 4.0 15	26.0 60 46 -15 R-	615x84 39 65 51 ~18 32	45x300 9.0 66 5	695x930x350 45.0 69
Dimensions Weight Sound power level Sound pressure level Operation range	Unit Cooling I Cooling Cooling Heating Type GWP Charge	High Ambient	Min.~Max.	mm kg dBA dBA °CDB °CWB	24	550x658x273 4.0 88 15 10~46	26.0 60 46 -15 R- 67 0.750/0.506	615x8- 33 65 51 ~18 32 5.0	45x300 9.0 66 5 -10 ~46	695x930x350 45.0 69 4
Dimensions Weight Sound power level Sound pressure level Operation range Refrigerant	Unit Cooling I Cooling Cooling Heating Type GWP Charge	High Ambient Ambient	Min.~Max.	mm kg dBA dBA °CDB °CWB °CWB	24	550x658x273 4.0 88 15 10~46	26.0 60 46 -15 R- 67 0.750/0.506	615x8- 33 65 51 ~18 32 5.0 1.00/0.675	45x300 9.0 66 5 -10 ~46	695x930x350 45.0 69 4
Dimensions Weight Sound power level Sound pressure level Operation range Refrigerant	Unit Cooling I Cooling Heating Type GWP Charge	High Ambient Ambient OD	Min.~Max.	mm kg dBA dBA °CDB °CWB kg/TC02Eq mm	24	550x658x273 4.0 18 15 10~46 /0.371	26.0 60 46 -15 R- 67 0.750/0.506	615x8- 33 65 51 ~18 32 5.0 1.00/0.675	45x300 9.0 66 5 -10 ~46 1.10/0.743	695x930x350 45.0 69 4
Dimensions Weight Sound power level Sound pressure level Operation range Refrigerant	Unit Cooling Cooling Heating Type GWP Charge Liquid Gas	High Ambient Ambient OD OD	Min.~Max. Min.~Max.	mm kg dBA °CDB °CWB kg/TC02Eq mm mm	24	550x658x273 4.0 18 15 10~46 /0.371 9.52	26.0 60 46 -15 R- 67 0.750/0.506 6.	615x8- 33 65 51 ~18 32 5.0 1.00/0.675	45x300 0.0 66 5 -10 ~46 1.10/0.743 12.7	695x930x350 45.0 69 4
Dimensions Weight Sound power level Sound pressure level Operation range Refrigerant	Unit Cooling Cooling Heating Type GWP Charge Liquid Gas Piping	High Ambient Ambient OD OD OU - IU System	Min.~Max. Min.~Max. Max. Chargeless	mm kg dBA °CDB °CWB kg/TC02Eq mm mm	24	550x658x273 4.0 18 15 10~46 /0.371 9.52 20	26.0 60 46 -15 R- 67 0.750/0.506 6.	615x8- 39 65 51 	45x300 9.0 66 5 -10 ~46 1.10/0.743 12.7 30	695x930x350 45.0 69 4
Dimensions Weight Sound power level Sound pressure level Operation range Refrigerant	Unit Cooling Cooling Heating Type GWP Charge Liquid Gas Piping length	High Ambient Ambient OD OD OU - IU System I refrigera	Min.~Max. Min.~Max. Max. Chargeless	mm kg dBA °CDB °CWB kg/TCO2Eq mm mm mm	24	550x658x273 4.0 18 15 10~46 /0.371 9.52 20	26.0 60 46 -15 R- 67 0.750/0.506 6.	615x8- 39 65 51 	45x300 9.0 66 5 -10 ~46 1.10/0.743 12.7 30	695x930x350 45.0 69 4
Dimensions Weight Sound power level Sound pressure level Operation range Refrigerant	Unit Cooling Cooling Heating Type GWP Charge Liquid Gas Piping length Additiona	High Ambient Ambient OD OD OU - IU System I refrigera IU - OU	Min.~Max. Min.~Max. Max. Chargeless nt charge Max.	mm kg dBA °CDB °CWB kg/TC02Eq mm mm mm mm	24	550x658x273 4.0 18 15 10~46 /0.371 9.52 20 0.1	26.0 60 46 -15 R- 67 0.750/0.506 6.	615x8- 39 65 51 	45x300 9.0 66 5 -10 ~46 1.10/0.743 12.7 30 m)	695x930x350 45.0 69 4

### sensira

 $\equiv$ 



# Perfera,

# Go with the heating flow

# Perfera floor standing unit makes your world comfortable

Whatever you're planning to do with your day, you want to be comfortable while you're doing it. Whether it's the coolness of a summer breeze or the cosiness during winter, your living space needs that delicious feeling of wellbeing all year round. Perfera is unobtrusive and features a stylishly designed front panel, whisperquiet operation and reduced airflow, turning each room into a true heaven of conspicuous comfort.

### Multi connection on all capacities: from 2 to 5 port multi



### Comfortable: dual airflow

#### Easier individual control of airflow

The dual airflow of the Perfera floor-standing unit is perfect for creating the ideal level of heating. Air is directed both upwards and downwards to deliver even warm air distribution. And when the Perfera is in heat mode, your feet stay warm and the temperature throughout the room is evenly distributed, guaranteeing maximum comfort. Sheer bliss!



### Silent operation

Perfera uses a **specially designed turbo fan** that optimises airflow and creates high energy efficiency at low sound levels.



### Air quality

#### Flash streamer/titanium apatite deodorising filter

Flash streamer: using electrons to trigger chemical reactions with airborne particles, the Flash Streamer removes allergens such as pollen and fungal allergens, eliminating unpleasant odours and providing better, cleaner air. And the titanium apatite deodorising filter works hard to combat smells such as tobacco smoke and pets.





### Installation

Whether **built-in or wall-mounted**, the Perfera blends into the background and fits into your interior without any problem.



# 3 unique heating features



### Heat boost

Heat boost quickly heats up your home when starting up your air-toair heat pump. Set temperature is reached 14% faster\* than a regular unit (pair only).

\*Heat Plus test condition: 50 class, outdoor temperature 2°C - Indoor temperature 10°C, R/C setting: 23°C



### Floor warming

The floor warming function optimises convection by distributing hot air from the bottom of the unit.



### Heat plus

The heat plus function provides cosy heating by simulating radiant heat for 30 minutes. Afterwards, the previous settings are again activated.







### Full connectivity

#### Onecta App

Control your system and enjoy maximum comfort just by using your voice. Using Amazon Alexa or Google Assistant, you can control the main functions such as the temperature setting, operating mode, fan speed and much more! (see page 347)

#### Residential Solutions Navigator (RSN)

Find your applicable solution in just a few clicks based on the number and size of the room. Calculate your savings with the Return on Investment calculator. (see page 341)

#### DCS Residential

From the professional portal, Installers can activate the remote monitoring allowing them to supervise your installation on multiple parameters, from their location. (see page 344)

# Floor standing unit

Design floor standing unit for optimal heating comfort thanks to unique heating features

- Seasonal efficiency values up to A++ in heating, resulting in low running costs compared to gas boilers and electric heating
- Excellent contemporary design
- Combinable with all multi outdoor units (2 to 5 ports)
- Heat boost quickly heats up your home when starting up your air conditioner. Set temperature is reached 14% faster than a regular air conditioner (pair only)
- The floor warming function optimises convection by distributing hot air from the bottom of the unit
- The heat plus function provides 30 minutes cosy heating by simulating radiant heat
- Dual air discharge flow for better air distribution
- Using electrons to trigger chemical reactions with air borne particles, the Flash Streamer breaks down allergens such as pollen and fungal allergens and removes bothersome odours providing a better, cleaner air
- Onecta app: control your indoor from any location with an app, via • your local network or internet.
- Quiet operation: down to 19dBA sound pressure level



Tinni Tinni

Multi model application

20

1~/50/220-240



15

1~/50/220-240

RXM-A9



ARC466A66

integrated

						mats@##spc	国民國政策推荐政府		
						CVXM-B	FVXM-B	RXM-A9	RXM-A8
Efficiency data			FVX	M + RXM	CVXM20B	25B + 25A9	35B + 3	35A9	50B + 50A8
Cooling capacity	Min./Nor	m./Max.		kW		1.3/2.4/3.5	1.4/3.	4/4	1.4/5/5.4
Heating capacity	Min./Nor	m./Max.		kW		1.3/3.4/4.7	1.4/4.5	5/5.8	1.4/5.8/6.2
Space cooling	Energy e	efficiency class				<b>A</b>	, BC		87 2
	Capacity	/ P	design	kW		2.4	3.4	ļ 🛛	5
	SEER				Multi connection	8.55	8.1	1	7.2
	Annual e	energy consum	nption	kWh/a	only	98	14	7	243
Space heating	Energy e	efficiency class					<b>8</b> " :		<b>K</b>
(Average climate)	Capacity	/ P	design	kW		2.3	2.8	3	4.1
	SCOP/A					4.65	4.6	3	4.3
	Annual e	energy consum	nption	kWh/a		693	84	7	1,346
Indoor unit				FVXM	CVXM20B	25B	35	B	50B
Dimensions	Unit	HeightxWid	thxDepth	mm	600x750x238		600x75	0x238	
Weight	Unit			kq	17		17		
Air filter	Type				Removable / washable		Removable	/ washable	
Fan	Airflow	Cooling Sile	nt operation/Low/Medium/High	m³/min	4.1/4.9/7/8.7	4.1/4.9/7/8.7	4.1/4.9/	7/9.2	5.4/6.6/9/11.6
	rate		nt operation/Low/Medium/High		4.1/5.6/7.2/9.2	4.1/5.6/7.2/9.2	4.1/5.6/2		5.9/8.4/10.0/12.8
Sound power level	Cooling	incating sit	incoperation/2000/mediani/riigi	dBA	52.0	52.0	53.		61.0
sound power level	Heating			dBA	52.0	52.0	53.		62.0
Sound pressure	Cooling	Cilont opora	tion/Low/High	dBA	22.0/25.0/38.0	20.0/25.0/38.0	20.0/25.	-	27.0/31.0/44.0
level	Heating		tion/Low/High	dBA	21.0/25.0/38.0	19.0/25.0/38.0	19.0/25.		29.0/35.0/46.0
		remote contro	J	UDA	ARC466A66	19.0/25.0/56.0			29.0/35.0/40.0
Control systems					BRC073A1		ARC46		
	Wired rei	mote control			BRC073AI		BRC0	/3A1	
Outdoor unit				RXM	CVXM20B	25A9	35A	9	50A8
Dimensions	Unit	HeightxWid	thxDepth	mm		6	10x923x367		610x923x367
Weight	Unit			kg			36		40
Sound power level	Cooling	Nom.		dBA			58		61
	Heating	Nom.		dBA		58	60		62
Sound pressure	Cooling	Nom.		dBA		46	47		48
level	Heating	Nom.		dBA		47	49	)	49
Operation range	Cooling	Ambient N		°CDB			-10 ~50		-10 ~50 (1)/46 (1)
	Heating	Ambient <i>N</i>	in.~Max.	°CWB			-21 ~18		-21 (1)/-15 (1)~18
				°CDB			-20 ~24		-20 (1)/-15 (1)~24
Refrigerant	Туре				Multi connection		R-32		R-32
	GWP				only		675		675
	Charge			kg/tCO2Eq			0.95/0.65		0.95/0.65
Piping connections		OD		mm			6.4		6.4
	Gas	OD		mm			9.5		12.7
	Piping		ax.	m			20	1	30
	length		hargeless	m			10		10
		al refrigerant	5	kg/m		0.02 (for piping	g length exceeding	10m) (for	0.02 piping length exceeding

Current - 50Hz А 13 13 (1) See separate drawing for operation range | Nominal cooling capacities are based on: indoor temperature: 27°CDB, 19°CWB, outdoor temperature: 35°CDB, equivalent refrigerant piping: 5m, level difference: 0m. | Nominal heating capacities are based on: indoor temperature: 20°CDB, 6°CWB, equivalent refrigerant piping: 5m, level difference: 0m. | See separate drawing for electrical data | Cooling: indoor temperature: 7°CDB, 6°CWB, equivalent refrigerant piping: 5m, level difference: 0m. | See separate drawing for electrical data | Cooling: indoor temperature: 7°CDB, 6°CWB, equivalent refrigerant piping: 5m, level difference: 0m. | See separate drawing for electrical data | Cooling: indoor temperature: 7°CDB, 6°CWB, equivalent refrigerant piping: 5m, level difference: 0m. | See separate drawing for electrical data | Cooling: indoor temperature: 7°CDB, 6°CWB, equivalent refrigerant piping: 5m, level difference: 0m. | See separate drawing for electrical data | Cooling: indoor temperature: 7°CDB, 6°CWB, equivalent refrigerant piping: 5m, level difference: 0m. | See separate drawing for electrical data | Cooling: indoor temperature: 7°CDB, 6°CWB, equivalent refrigerant piping: 5m, level difference: 0m. | See separate drawing for electrical data | Cooling: indoor temperature: 7°CDB, 6°CWB, equivalent refrigerant piping: 5m, level difference: 0m. | See separate drawing for electrical data | Cooling: indoor temperature: 7°CDB, 6°CWB, equivalent refrigerant piping: 5m, level difference: 0m. | See separate drawing for electrical data | Cooling: indoor temperature: 7°CDB, 6°CWB, equivalent refrigerant piping: 5m, level difference: 0m. | See separate drawing for electrical data | Cooling: indoor temperature: 7°CDB, 6°CWB, equivalent refrigerant piping: 5m, level difference: 0m. | See separate drawing for electrical data | Cooling: indoor temperature: 7°CDB, 6°CWB, equivalent refrigerant piping: 5m, level difference: 0m. | See separate drawing for electrical data | Cooling: indoor temperature: 7°CDB, 6°CWB, equivalent refrige 27°CDB, 19°CWB; outdoor temp. 35°CDB, 24°CWB; equivalent piping length: 5m | Heating: indoor temp. 20°CDB; outdoor temp. 7°CDB, 6°CWB; equivalent refrigerant piping: 5m | Contains fluorinated greenhouse gases

m

Power supply

Level difference IU - OU

Phase/Hz/V

Max

# Concealed ceiling unit

#### Compact concealed ceiling unit, with a height of only 200mm

- Invisible unit as the unit is concealed in the ceiling: only the suction and discharge grilles are visible
- Compact dimensions, can easily be mounted in a ceiling void of only 240mm
- Medium external static pressure up to 40Pa facilitates unit use with flexible ducts of varying lengths
- Unified indoor unit range for R-32 and R-410A
- Auto cleaning filter option ensures maximum efficiency, comfort and reliability by regular filter cleaning
- Multi zoning kit allows multiple individually-controlled climate zones to be served by one indoor unit
- Onecta app (optional): control your indoor from any location with an app, via your local network or internet.
- Voice command via Amazon Alexa or Google Assistant to control main functions such as set point, operation mode, fan speed, etc
- Low energy consumption thanks to DC fan motor



						FDXM-F9	RXM-A9 RXM	-A8 RXM-A
Efficiency data				FDXM + RXM	25F9 + 25A9	35F9 + 35A9	50F9 + 50A8	60F9 + 60A
Cooling capacity	Min./Nor	n./Max.		kW	1.3/2.4/3	1.4/3.4/3.8	-/5/-	1.7/6/6.5
Heating capacity	Min./Nor	n./Max.		kW	1.3/3.2/4.5	1.4/4/5	-/5.3/-	1.7/7/7.1
Space cooling	Energy et	fficiency cl	ass		<b>K</b> :	< <u>A</u> 1	<b>K</b>	
1 5	Capacity		Pdesign	kW	2.4	3.4	5	6
	SEER				5.79	5.35	5.7	5.56
	Annual e	nergy cons	sumption	kWh/a	145	222	307	378
Space heating		fficiency cl			K 👔	▲ []		A []
(Åverage climate)	Capacity	,	Pdesign	kW	2.6	2.9	4	4.6
	SCOP/A				4.29	3.95	3.95	3.8
		nergy cons	sumption	kWh/a	848	1,028	1,440	1,693
I		J7		FDYM	2550			6050
Indoor unit Dimensions	Unit	Hoighty	VidthxDepth	FDXM mm	25F9	<b>35F9</b> 750x620	50F9	<b>60F9</b> 1,150x620
		Heightxv	widthxDepth				200x	,
Weight	Unit			kg		21 Domour	bla /washabla	28
Air filter	Type	Coclini	Louv/Mad:	n/ m³/min			ible / washable	12 5/14 0/16 0
Fan	Air flow rate	Cooling	Low/Medium High			8.0/8.7	13.3/14.6/15.8	13.5/14.8/16.0
		Heating	Low/ Mediur High	n/ m³/min	7.3/8	8.0/8.7	13.3/14.6/15.8	13.5/14.8/16.0
	External static pressure	Nom.		Pa		30		40
Sound power level				dBA		3.0	55.0	56.0
bound ponter level	Heating			dBA		53.0	55.0	56.0
Sound pressure	Cooling	Low/Higl	h	dBA		)/35.0		.0/38.0
level	Heating	Low/Higl		dBA		0/35.0		.0/38.0
Control systems		remote cor		db/t	27.	5,55.0	- 50	.0/ 50.0
control systems		mote contr					-	
Outdoor unit				RXM	25A9	35A9	50A8	60A
Dimensions	Unit	HeightxV	WidthxDepth	mm	610x9	923x367	610x923x367	734x954x401
Weight	Unit		· ·	kg		36	40	49
Sound power level	Cooling	Nom.		dBA		58	61	63
	Heating	Nom.		dBA	58	60	62	63
Sound pressure	Cooling	Nom.		dBA	46	47	48	48
level	Heating	Nom.		dBA	47	49	49	49
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-10	~50	-10 ~50 (1)/46 (1)	-10 ~50
	Heating	Ambient	Min.~Max.	°CWB	-2	1~18	-21 (1)/-15 (1)~18	-21 ~18
	5			°CDB	-20	) ~24	-20 (1)/-15 (1)~24	-20 ~24
Refrigerant	Туре				F	8-32	R-32	R-32
J .	GWP					575	675	675
	Charge			kg/tCO2Eq	0.9	5/0.65	0.95/0.65	1.15/0.78
Piping connections		OD		mm		6.4	6.4	6
	Gas	OD		mm		9.5	12.7	12.7
	Piping	OU - IU	Max.	m		20	30	30
	length	System	Chargeless	m		10	10	10
	Addition	al refrigera		kg/m		ngth exceeding 10m)	0.02	0.02 n) (for piping length exceeding 1
	Level difference		Max.	m		15	20	20
Power supply	Phase/Hz	z/V			1~/50/	/220-240	1~/50/220-240	1~/50/220-240
Comment FOLL-	•					10	10	10

Current - 50Hz А 13 13 16 (1) See separate drawing for operation range | See separate drawing for electrical data | Nominal cooling capacities are based on: indoor temperature: 27°CDB, 19°CWB, outdoor temperature: 35°CDB, equivalent refrigerant piping: 5m, level difference: 0m. | Nominal heating capacities are based on: indoor temperature: 20°CDB, outdoor temperature: 7°CDB, 6°CWB, equivalent refrigerant piping: 5m, level difference: 0m. | Contains fluorinated greenhouse gases

# Less is More



# Multi Split Simply extend you comfort!

A Daikin multi split system offers you unexpected possibilities in creating a comfortable and cosy home. This is your solution to reduce limitations like environmental impact and financial aspects.

### Less mounting space,

### less visibility, less sound

- Save space: Drastically reduce the space required for placing a number of units on your facade
- Less visibility: Enjoy your nice ambience. Finding just one hiding place is much easier
- Less noise: Only one unit in operation is much quieter than two or more units

# Lower power consumption, high efficiency

• Less power consumption: Our big compressors can work more efficiently than various smaller ones with the same capacity in sum. Also save a significant proportion of energy thanks to standby mode

#### Pair split or multi split combination – the direct system comparison





Solution for the same

situation with only

one multi split outdoor unit

Conventional pair split installation for air-conditioning three rooms

# Easier installation, wiring, piping and maintenance

- Save mounting equipment: Wherever you want to place an outdoor unit, for every unit you will need a mounting for a secure fixing and problem-free operation
- Save time: The physical installation, wiring, drain piping as well as the initial setup of only one system is much easier and faster
- When using only one outdoor unit instead of two or more, the statistical probability of a possible technical defect is reduced with every unit that you do not need

# More flexibility: Connect up to 5 indoor units of any style

There are many possibilities in comfort you can profit from a multi split solution:

- Up to 5 indoor units connectable to only one outdoor unit
- Every single indoor unit can be regulated separately
- Choose from a **greater variety** of connectable indoor unit types out of our split and Sky Air series
- Use low capacity indoor units specially **designed for small rooms** which can only be connected to a multi split system
- Are you planning an additional indoor unit later on? Just decide now for an outdoor unit with higher capacity and simply connect it later
- Have more than 5 rooms to connect? Our VRV systems provide the solution, find out more in the VRV chapter

372

# Multi model application

- New design outlook for full range
- Seasonal efficiency values up to A+++ in cooling and heating thanks to its up-to-date technology and built-in intelligence
- Up to 5 indoor units can be connected to 1 multi outdoor unit; all indoor units are individually controllable and do not need to be installed in the same room or at the same time. They operate simultaneously within the same heating or cooling mode.
- Different types of indoor units can be connected: e.g. wall mounted, ceiling mounted cassette corner, concealed ceiling unit
- Outdoor units are fitted with a swing compressor, renowned for its low noise and high energy efficiency





2MXM40-50A9 3MXM40A9

2MXM68A93MXM52-68A9 4MXM80A95MXM90A9



										Wa	ll m	oui	nte	d									C	Con	cea	led	cei	ling	9	st		oor din	g		our flov		F	ully	y fla	at		eilin pen			flo	eale oor ding	
Connectable indoor units	FT	.X1-	AW	//B/	59	CTXA-CW/S/B	F	ГХА	I-CI	W/S	5/B	CTXM-A			FT	.XN	I-A			FT	ХР	N9	F	DX	M-F	-9	FB	A-A	19	CVXM-B	FV	XN	I-B	FC	AG	i-B		FFA	-A9	¢	Fŀ	łA-/	A9	F	-NA	A-A9	,
	20	25	35	42	50	15	20	25	35	42	50	15	20	25	35	42	50	60	71	20	25	35	25	35	50	60	35	50	60	20	25	35	50	35	50	60	25	35	50	60	35	50	60	25	35	50 e	60
2MXM40A9	•	•	•			•	•	•	•			•	•	•	•					•	•	•	•	•						•	•	•															
2MXM50A9	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•			•	•	•	•	•	•					•	•	•	•				•	•	•								
2MXM68A9	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•				
3MXM40A9	•	•	•			•	•	•	•			•	•	•	•					•	•	•	•	•			•			•	•	•		•			•	•			•			•	•		
3MXM52A9	•	•	•	•	•	•	•	•	•	•	•	•*	•*	•*	•*	•	•			•	•	•	•	•	•		•	•		•	•	•	•	•	•		•	•	•		•	•		•	•	•	
3MXM68A9	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
4MXM68A9	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
4MXM80A9	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
5MXM90A9				•									-										-						-		-					-	-		-				•				-

*	Outdoor unit	Indoor unit	Energ	y label
		CTXM-A/FTXM-A	Cooling	Heating
		1.5+1.5+3.5	<b>87</b> [	87
		1.5+2.0+3.5	87 1	<b>8</b>
	3MXM52A2V1B9	1.5+2.5+3.5	<b>87</b> [	AT []
	3101710122420189	2.0+2.0+3.5	<b>87</b> [	<b>87</b>
		2.0+2.5+3.5	87 1	<b>8</b>
		2.5+2.5+3.5	<b>AT</b> 5	<b>A</b>

2MXM-A9	





INI-A9

4MXM-A9

5MXM-A9

Outdoor unit					2MXM40A9	2MXM50A9	2MXM68A9	3MXM40A9 3MXM52A9	3MXM68A9	4MXM68A9	4MXM80A9	5MXM90A9		
Dimensions	Unit	HeightxV	VidthxDepth	mm	552x85	52x350			734x974x40	8		<u>.</u>		
Weight	Unit			kg	36	41	60.0	57	62.0	63.0	67.0	68.0		
Sound power level	Cooling			dBA	6	0	61.0	59.0		61.0		64.0		
	Heating			dBA	6	2	61	59		61		64		
Sound pressure	Cooling	Nom.		dBA	46	4	8	46		48		52		
level	Heating	Nom.		dBA	48	50	48	47	48	4	.9	52		
Operation range	Cooling	Ambient	Min.~Max.	°CDB				-10~46						
	Heating	Ambient	Min.~Max.	°CWB				-15~18						
Refrigerant	Туре							R-32						
	GWP							675.0						
	Charge			kg/TCO2Eq	0.88/0.60	1.15/0.78	2.00/1.35	1.80/1.22	2.00	/1.35	2.40	/1.62		
Piping connections	Liquid	OD		mm	6	.4	6.35	6.4		6.	35			
	Gas	OD		mm	9	.5	9.50	9.5		9.	50			
	Piping	OU - IU	Max.	m	20	(1)			25 (1)					
	length	System	Chargeless	m	2	0			30					
	Addition	al refrigera	nt charge	kg/m	0.02 (for pip exceedi			0.02 (for pipir	g length exceeding 30m)					
	Level difference	e IU - OU	Max.	m				15.0						
Power supply	Phase/Fr	equency/V	oltage	Hz/V	1~/50/220	)-230-240		1	~/50/220-24	0				
Current - 50Hz	Maximur	n fuse amp	s (MFA)	А	1	6	20	16	20		25	32		

(1) For one room | See separate drawing for operation range | See separate drawing for electrical data | Contains fluorinated greenhouse gases

# Multi+

Only one system for domestic hot water + air-to-air heat pump



# Why choose Multi+?

Your customer is considering to replace the existing heating system with electric heaters

#### Your customer's house:

- Up to 150 m<sup>2</sup> or less
- Up to 5 inhabitants

### 1 Flexibility

- Connect Multi+ outdoor unit with up to 4 indoor units and a 90 to 230 L tank to provide domestic hot water.
- Choose from a market-leading variety of indoor units. You can connect up to four different indoor units to cool or heat your rooms.



### 2 | Efficiency

Replacing an old air conditioning system and electric hot water tank
 by Multi+ will give your customer a good return on investment



## **3 |** Comfort

#### Benefit from high comfort and low expenses

Enjoy your preferred room temperature in up to four rooms at any time all year round. Daikin offers a variety of heat pumps with industryleading comfort and air quality features. The domestic hot water tank is available in two sizes and perfectly matches the Multi+ outdoor unit. Two different operating modes adapt precisely to your comfort needs.

A user-friendly control lets you configure the entire system exactly the way you want it. The Onecta app enables scheduling, controlling and monitoring of each indoor unit and the domestic hot water tank – also via voice control.

#### NEW HomeHub tank optimization by PV

Thanks to the HomeHub, tank optimisation is possible between the tank and photovoltaic solar panels. For example, with the accessory EKRHH, the electric heater of the tank will be switched on if injection is higher than 1.5 kW. Therefore, during sunny days, hot water will always be available, while the house is cooled.











## Multi+

## Only one system for domestic hot water + air conditioning

- New design outlook for outdoor unit
- Seasonal efficiency values up to A+++ in cooling and A++ for air conditioning
- Domestic hot water efficiencies up to A+
- Wall mounted domestic hot water tank, available in 90l and 120l
- Up to 4 indoor units can be connected to 1 multi outdoor unit; all indoor units are individually controllable and do not need to be installed in the same room or at the same time. They operate simultaneously within the same heating or cooling mode.
- Different types of indoor units can be connected: e.g. wall mounted, ceiling mounted cassette corner, concealed ceiling unit
- The outdoor unit is fitted with a swing compressor, renowned for its low noise and high energy efficiency

NOTE: please always install a pressure relief valve when installing a domestic hot water tank



4MWXM-A9 EKHWET-BV3

indoor units FTXJ-AW/5/B9 C/FTXA-CW/5/B C/FTXM-A FTXP-N9 FDXM-F9 FBA-A9 CVXM-B FVXM-B FCAG-B FFA-A9 FHA-A9 FNA-A5	
	EKHWET- BV3
20 25 35 42 50 15 20 25 35 42 50 15 20 25 35 42 50 15 20 25 35 42 50 20 25 30 25 35 50 35 50 60 71 100 125 20 25 35 50 35 50 25 35 50 35 50 25 35 50 35 50 25 35 50 35 50 25 35 50 35 50 25 35 50 35 50 25 35 50 35 50 25 35 50 35 50 25 35 50 35 50 25 35 50 35 50 25 35 50 35 50 25 25 35 50 25	90 120
4MWXM52A9 • • • • • • • • • • • • • • • • • • •	• •

Efficiency data					EKHWET90BV3 + 4MWXM52A9	EKHWET120BV3 + 4MWXM52A9	EKHWET90BV3 + 5MWXM68A9	EKHWET120BV3 - 5MWXM90A9
COPdhw	Average	climate			2.19	2.30	1.80	1.89
	Warm cli	mate			2.68	2.70	2.14	2.35
Heat-up time	Average	climate		h:mm	1:18	2:15	-	-
	Warm cli	mate		h:mm	1:53	3:35	-	-
Seasonal efficiency	Domestic	Domestic General Declared load profile			М	L	М	L
	hot water heating	Average climate	ηwh (water heating efficiency)	%	90	94	-	-
Water heating energy efficiency class*	1				<u> </u>	<mark>u</mark> (*)		<b>A</b> :
Set point				°C	44	47	44	47

Domestic hot wa	ter tank	EKHWET	90BV3	120BV3			
Casing	Colour		Wh	ite			
Material			Enameled steel				
Dimensions	HeightxWidthxDepth	mm	1,032x536x571	1,296x536x571			
Weight		kg	47	55			
Tank	Water volume	1	89	118			
	Energy efficiency class*		В	С			
Operation range	Heating Ambient Min.~Max.	°C	-15-	~43			
	Water side Min.~Max.	°C	10~53				

* LOT 2								
Outdoor unit				4/5MWXM	52A9	68A9	90A9	
Dimensions	Unit	Heightx\	WidthxDepth	mm	734x974x401	734x1,028x408	734x1,028x408	
Weight	Unit			kg	60	64.5	69.5	
Sound power level	Cooling	Nom.		dBA	59	61	64	
	Heating	Nom.		dBA	60			
Sound pressure	Cooling	Nom.		dBA	46	48	52	
level	Heating	Nom.		dBA	47	49	53	
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-10~46	-10 ~46		
	Heating	Ambient	Min.~Max.	°CWB	-15~24	-15 ~24		
Refrigerant	Туре				R-32	R-	32	
	GWP				675	67	75	
	Charge			kg/TCO2Eq	2.20/1.49	2.2/	1.49	
Piping connections	Liquid	OD		mm	6.35	6.	4	
DX	Gas	OD		mm	9.50/12.7	9.5/12.7	9.5/12.7/15.9	
Piping connections	Liquid	OD		mm	6.35			
DHW	Gas	OD		mm	9.50			
Piping length	OU - IU		Max.	m	25	25	25	
	System C	hargeless		m		30	30	
	Addition	al refrigera	ant charge	kg/m	0.02 (for piping length exceeding 30m)	0.02 (for piping leng	th exceeding 30m)	
Level difference	IU - OU		Max.	m	15	15/	7.5	
Power supply	Phase/Fr	equency/\	/oltage	Hz/V	1~/50/220-240	1~/50/2	20-240	
Current - 50Hz	Maximu	n fuse amp	os (MFA)	A	20	20	32	

\*Note: blue cells contain preliminary data

\*EN16147(2017)

## Multi+

#### Only one system for domestic hot water + air conditioning

- New design outlook for outdoor unit
- Seasonal efficiency values up to A+++ in cooling and A++ for air conditioning
- Domestic hot water efficiencies up to A+
- Floor standing domestic hot water tank, available in 180l and 230l
- Up to 4 indoor units can be connected to 1 multi outdoor unit; all indoor units are individually controllable and do not need to be installed in the same room or at the same time. They operate simultaneously within the same heating or cooling mode.
- Different types of indoor units can be connected: e.g. wall mounted, ceiling mounted cassette corner, concealed ceiling unit
- The outdoor unit is fitted with a swing compressor, renowned for its low noise and high energy efficiency

NOTE: please always install a pressure relief valve when installing a domestic hot water tank



5MWXM-A9



Domestic Indoor units hot water tank Multi+ FTXJ-AW/S/B9 C/FTXA-CW/S/B FTXP-N9 FDXM-F9 C/FVXM-B FCAG-B C/FTXM-A FBA-A9 FFA-A9 FHA-A9 FNA-A9 CKHWS-BV3 outdoor 20 25 35 42 50 15 20 25 35 42 50 15 20 25 35 42 50 15 20 25 35 42 50 60 71 20 25 35 25 35 50 60 35 50 60 35 50 60 71 100 125 20 25 35 50 60 25 35 50 60 25 35 50 60 25 35 50 60 180 230 

 SMWXM68A9
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 •
 • • • • • It is not allowed to install 1 indoor unit connection. Exception is 1 indoor unit connection of FBA60-125

\* No combination with additional indoor units possible

Efficiency data					CKHWS180BV3 + 5MWXM68A9	CKHWS230BV3 + 5MWXM68A9	CKHWS180BV3 + 5MWXM90A9	CKHWS230BV3 + 5MWXM90A9
COPdhw	Average	climate			3.12	3.3	3.1	3.31
	Warm cli	mate			3.45	4.09	3.4	4.1
Heat-up time	Average	climate		h:mm	-	-	-	-
	Warm cli	mate		h:mm	-	-	-	-
Seasonal efficiency	Domestic	General	Declared load profile		L	XL	L	XL
	hot water heating	Average climate	ŋwh (water heating efficiency)	%	-	-	-	-
Water heating energy efficiency class*					-	-	-	-
Set point				°C	-	-	-	-
*EN16147(2017)						^		

Domestic hot wat	er tank			CKHWS	180BV3	230BV3			
Casing	Colour				White +	- Black			
Material					-				
Dimensions	HeightxV	VidthxDep	th	mm	1,655x595x634	1,855x595x634			
Weight		· · ·		kg	-				
Tank	Water vo	lume		Ī	180	230			
	Material				Stainles	s steel			
	Insulatio	า	Heat loss	kWh/24h	1				
	Storage v	olume			180	230			
Outdoor unit				5MWXM	68A9	90A9			
Dimensions	Unit	HeightxV	VidthxDepth	mm	734x1,028x408	734x1,028x408			
Weight	Unit			kg	64.5	69.5			
Sound power level	Cooling	Nom.		dBA	61	64			
	Heating	Nom.		dBA	-				
Sound pressure	Cooling	Nom.		dBA	48	52			
level	Heating	Nom.		dBA	49	53			
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-10 -	~46			
	Heating	Ambient	Min.~Max.	°CWB	-15 -	~24			
Refrigerant	Type				R-32				
	GWP				67	75			
	Charge			kg/TCO2Eq	2.2/	1.49			
Piping connections	Liquid	OD		mm	6.	4			
DX	Gas	OD		mm	9.5/12.7	9.5/12.7/15.9			
Piping connections	Liquid	OD		mm					
DHW	Gas	OD		mm					
Piping length	OU - IU		Max.	m	25	25			
	System C	hargeless		m	30	30			
		al refrigera	nt charge	kg/m	0.02 (for piping leng	th exceeding 30m)			
Level difference	IU - OU		Max.	m	15/	7.5			
Power supply		equency/V		Hz/V					
Current - 50Hz	Maximur	n fuse amp	s (MFA)	Α	20	32			

\*Note: blue cells contain preliminary data

377

# Multi model application

- Seasonal efficiency values up to A+++ in cooling and A++ in heating thanks to its up-to-date technology and built-in intelligence
- Up to 3 indoor units can be connected to 1 multi outdoor unit; all indoor units are individually controllable and do not need to be installed in the same room or at the same time. They operate simultaneously within the same heating or cooling mode.
- Different types of indoor units can be connected: e.g. wall mounted, ceiling mounted cassette corner, concealed ceiling unit
- Outdoor units are fitted with a swing compressor, renowned for its low noise and high energy efficiency



2MXF40-50A



3MXF52-68A9



20

Indoor units			C	TXF20F			CTXF25F		CTXF35F		
	2MXF40A			•			•		•		
Outdoor units	2MXF50A			•	•				•		
Outdoor units	3MXF52A9			•			•		•		
	3MXF68A9			•		• •			•		
Outdoor Unit					2M)	KF40A	2MXF50A	3MXF52A9	3MXF68A9		
Dimensions	Unit	Heightx	WidthxDepth	mm		550x76	5x285	73	34x958x340		
Weight	Unit			kg		36	41	57.0	62.0		
Sound power lev	ower level Cooling				60			59	61		
Sound pressure Cooling Nom./High		igh	dBA	-	/46	-/48	46.0/-	48.0/-			
level	evel Heating Nom./High			dBA	-	/48	-/50	47.0/-	48.0/-		
Operation range	Ambien	t Min.~Max.	°CDB			-10	~46				
	Heating	Ambien	t Min.~Max.	°CWB	-15~18						
Refrigerant	Туре				R-32						
	GWP				675			575			
	Charge			kg/TCO2Eq	0.88	8/0.60	1.15/0.78	1.80/1.22	2.00/1.35		
Piping connection	ons Liquid	OD		mm	6.35						
	Gas	OD		mm			9	9.5			
	Piping	OU - IU	Max.	m		20	(1)		25 (1)		
	length	System	Chargeless	m		2	0		30		
	Addition	al refriger	ant charge	kg/m	0.02 (for piping length exceeding 20m) 0.02 (for piping length excee			length exceeding 30m)			
	Level difference	e IU - OU	Max.	m	15.0						
Power supply	Phase/Fr	equency/	Voltage	Hz/V			1~/50/22	0-230-240			
			-								

16

(1) For one room | See separate drawing for operation range | See separate drawing for electrical data | Contains fluorinated greenhouse gases

А

Maximum fuse amps (MFA)

Current - 50Hz

# Daikin Altherma hybrid heat pump

Hybrid technology combining gas, air to water and air to air heat pump for heating, cooling and hot water

- Daikin Altherma hybrid heat pump combines air-to-water heat pump technology with gas condensing technology
- Heating only wall mounted indoor unit of air-to-water heat pump Wall mounted gas module
- Depending on outdoor temperature, energy prices and internal heat load, Daikin Altherma hybrid heat pump always selects the most economical mode to operate
- Low investment cost: no need to replace the existing radiators (up to 80°C) and pipe work
- Provides sufficient heat in renovation applications as all heat loads are covered up to 32kW
- quick interconnections



lt is n	ot allowed to install 1 inc	door unit connection.				
*	Outdoor unit	Indoor unit	Energ	y label		
		CTXM-A/FTXM-A	Cooling	Heating		
		1.5+1.5+3.5	AT 👔	<b>((()</b> )		
		1.5+2.0+3.5	<b>A</b> []	<b>A</b>		
	3MXM52A2V1B9	1.5+2.5+3.5	<b>87</b>			
	SIVINIVISZAZVIDY	2.0+2.0+3.5	<b>87</b>			
		2.0+2.5+3.5	<i>. 8</i>			
		2.5+2.5+3.5	AT 1			



PDAIKIN

CHYHBH-AV32 EHYKOMB-AA2 EHYKOMB-AA3

Efficiency data							CHYHBH05AV32			
Lineichey uutu	/3M	XM52A9	/3MXM68A9	/4MXM68A9	/4MXM80A9	/4MXM80A9	/5MXM90A9	/5MXM590A9		
Heating capacity Nom.	W 4	4.41 (1) 4.50 (1) 6.78 (1) 4.50 (1)			6.78 (1)					
COP			4.	.49 (1)	3.91	l (1)	4.04 (1)	4.17 (1)	4.04 (1)	4.17 (1)
Pump	np					51.80 (1)				
Seasonal efficiency Domestic hot water G	eneral	Declared load prof	ile	XL						
	verage imate	ŋwh (water heating efficiency)	% 96							
Water heating energy efficiency class										

Water heating energy efficiency class

(1) DB/WB 7°C/6°C - LWC 35°C (DT=5°C), boiler bypassed

Indoor Unit (Hy	drobox)				CHYHBH05AV32	CHYHBH08AV32
Casing	Colour				Wh	ite
-	Material				Precoated s	heet metal
Dimensions	Unit	HeightxW	idthxDepth	mm	902x45	50x164
Weight	Unit			kg	30	.0
Operation	Heating	Ambient	Min.~Max.	°C	-15 -	~24
range		Water side	e Min.~Max.	°C	25 ~	-50
Indoor unit (Bo	iler)				ЕНУКОМВЗ	33442/443
Central heating		Nom	Min/Max	kW	6.2/7.6/7.6/2	2.1/27.0/27.0
	Output Pn at 80/60°C	Min/Nom		kW	6.7/8.2/8.2/2	1.8/26.6/26.6
	Efficiency	Net calori	fic value	%	98/	
	Operation range Min/Max °C				15/	80
Domestic hot	Output Min/Nom			kW	7.6/3	32.7
water	Water flow	Rate	Nom	l/min	9.0/	
	Operation range	Min/Max		°C	40/	65
Gas	Connection	Diameter		mm	1	-
	Consumption (G20)			m³/h	0.78/	
	Consumption (G25)	Min/Max		m³/h	0.90/	(3.93
	Consumption (G31)	Min/Max		m³/h	0.30/	/1.29
Supply air	Connection			mm	10	0
	Concentric				1	
Flue gas	Connection			mm	6	0
Casing	Colour				White - F	
	Material				Precoated s	heet metal
Dimensions	Unit	HeightxWidthxDept	Casing	mm	710x45	
Weight	Unit	Empty		kg	3	6
Power supply	Phase/Freque	ency/Voltag	ge	Hz/V	1~/50	/230
Electrical power	Max.			W	5	5
consumption	Standby			W	2	

Siesta



# Siesta wall mounted units

The Siesta range offers a wide variety of wall mounted units with high efficiency values up to A+++. They provide excellent levels of comfort, and almost all indoor units are connectable to a multi outdoor unit.

### Siesta Bluevolution range



Туре	Model	Product name		20	25	35	42	50	60	71
	Wall mounted unit Siesta, discreet, modern unit for optimal efficiency and comfort thanks to 2-area motion detection sensor and Flash Streamer	ATXM-A		(multi only)	A <sup>***</sup> D	Are t				
Siesta	Wall mounted unit Siesta, providing high efficiency and comfort while reducing the environmental impact	ATXP-N9	-							
Wall mounted	Siesta wall mounted unit Wall mounted unit for low energy consumption and pleasant comfort	ATXF-F							AT Î	
	Siesta wall mounted unit Wall mounted unit, offering good value for money and ensuring a steady supply of clean air	ATXC-E								

#### Attractive, wall mounted Siesta unit with perfect indoor air quality

- · Comfort+: perfect comfort with even temperatures throughout the room. The double flaps direct the air towards the ceiling in cooling and along the wall in heating.
- Seasonal efficiency values up to A+++ in cooling and heating
- 2-area motion detection sensor: air flow is sent to a zone other than where the person is located at that moment; if no people are detected, the unit will automatically switch over to the energy-efficient setting. (larger capacity area)
- Heat boost quickly heats up your home when starting up your air conditioner. Set temperature is reached 14% faster than a regular air conditioner (pair only)
- Using electrons to trigger chemical reactions with air borne particles, the Flash Streamer breaks down allergens such as pollen and fungal allergens and removes bothersome odours providing a better, cleaner air
- Silver allergen removal and air purifying filter captures allergens such as pollen to ensure a steady supply of clean air
- Onecta app: control your indoor from any location with an app, via . your local network or internet.
- Voice command via Amazon Alexa or Google Assistant to control main functions such as set point, operation mode, fan speed, etc
- Quiet operation: down to 19dBA sound pressure level
- . 3-D air flow combines vertical and horizontal auto swing to circulate a stream of warm or cool air right to the corners of even large spaces

							ATXM-A	ARXM-A9 ARXM-A8
Efficiency data			ATXM	+ ARXM	ATXM20A	25A + 25A	35A + 35	A9 50A + 50A8
Cooling capacity	Min./Nor	n./Max.		kW		0.90/2.50/3.80	0.90/3.50/4	4.40 1.70/5.00/5.30
Heating capacity	Min./Nor	n./Max.		kW		0.80/2.80/5.00	0.80/4.00/	5.50 1.70/5.80/6.50
Power input	Cooling		Nom.	kW		0.49	0.78	1.45
	Heating		Nom.	kW		0.56	0.90	1.49
Space cooling	Energy e	fficiency cl	ass				<b>((</b> )	ST to
	Capacity		Pdesign	kW		2.50	3.50	5.00
	SEER					9.30	9.10	7.40
	Annual e	nergy cons	sumption	kWh/a	multi combinations	94	135	236
Space heating	Energy e	fficiency cl	ass		only		<b>((</b> )	ST 10
(Average climate)	Capacity		Pdesign	kW		2.40	2.50	4.50
	SCOP/A						5.15	4.71
	Annual e	nergy cons	sumption	kWh/a		652	679	1,340
Nominal efficiency	EER		•		-	5.10	4.50	3.45
	COP					5.00	4.45	7.25
	Annual e	nergy cons	sumption	kWh	-	245	389	390
	Energy lab	eling Directiv	e Cooling/Heating				A/A	A/A
Indoor unit				ATXM	20A	25A	35A	50A
Dimensions	Unit	HeightxV	VidthxDepth	mm		298:	(804x252	
Weight	Unit			kg			11.5	
Air filter	Type					Removal	ole / washable	
Fan	Air flow rate	Cooling	Silent operation/ Low/Medium/High	m³/min	4.9/6.3/8.9/11.9	4.9/6.3/8.9/11.9	4.6/7.1/9.4/	/13.2 5.9/7.8/10.4/12.7
		Heating	Silent operation/ Low/Medium/High	m³/min	4.9/6.9/9.2/11.4	4.9/6.9/9.2/11.4	5.1/6.9/9.4	/11.1 6.9/8.6/11.5/14.5
Sound power level	Cooling			dBA	55	5	58	60
•	Heating			dBA		54		60
Sound pressure	Cooling	Silent op	eration/Low/High	dBA	19/2	5/41	19/29/4	5 27/33/46
level	Heating	Silent op	eration/Low/High	dBA	20/26/39	20/27/39	20/28/3	39 31/34/46
Control systems	Infrared	remote cor			,	ARG	i	
Outdoor unit				ARXM	ATXM20A	25A9	35A9	50A8
Dimensions	Unit	HeightxV	VidthxDepth	mm			(823x367	610x923x367
Weight	Unit			kg	-		36.0	40
Sound power level		Nom.		dBA	-	58.0	58.0	61
	Heating	Nom.		dBA	-	58.0	60.0	62.0
Sound pressure	Cooling	Nom.		dBA	-	46.0	47.0	48.0
level	Heating	Nom.		dBA	-	47.0	49.0	49.0
Operation range	Cooling		Min.~Max.	°CDB	-		10~50	-10~46
operationnunge	Heating		Min Max.	°CDB	-		20~24	-16~18
Refrigerant	Type/GW		Min. Max.	000	multi combinations		32/675.0	R-32/675.0
nenigerant	Charge	•		kg/TCO2Eg	only		95/0.65	0.95/0.65
Piping connections		s OD		mm	-		35/9.50	6.35/12.7
p.ing connections	Pipina	00 - IU	Max.	m	-	0.	20	30
	length	System	Chargeless	m	-		10	10
		al refrigera		kg/m		10 0.02 (for piping length exceeding 10m)		
	Level difference		Max.	m Kg/m	-		15	20.0
Power supply		equency/V		Hz/V	-	1~./5/	)/220-240	1~/50/220-240
Current - 50Hz		n fuse amp		A	-	JC /~I	13	13
Current - JUHZ	waxiiiui	n iuse aiiip		A			U.	<u>دا</u>

See separate drawing for operation range | See separate drawing for electrical data | Nominal cooling capacities are based on: indoor temperature: 27°CDB, 19°CWB, outdoor temperature: 35°CDB, equivalent refrigerant piping: 5m, level difference: 0m. | Nominal heating capacities are based on: indoor temperature: 20°CDB, 0°CWB, equivalent refrigerant piping: 5m, level difference: 0m. | Nominal heating capacities are based on: indoor temperature: 20°CDB, 0°CWB, equivalent refrigerant piping: 5m, level difference: 0m. | Nominal heating capacities are based on: indoor temperature: 20°CDB, 0°CWB, equivalent refrigerant piping: 5m, level difference: 0m. | Nominal heating capacities are based on: indoor temperature: 20°CDB, 0°CWB, equivalent refrigerant piping: 5m, level difference: 0m. | Nominal heating capacities are based on: indoor temperature: 20°CDB, 0°CWB, equivalent refrigerant piping: 5m, level difference: 0m. | Nominal heating capacities are based on: indoor temperature: 20°CDB, 0°CWB, 0 2°CDB, 19.0°CWB; outdoor temp. 35°CDB, 24°CWB; equivalent piping length: 5m | Heating: indoor temp. 20°CDB, outdoor temp. 7°CDB, 6°CWB; equivalent refrigerant piping: 5m | Contains fluorinated greenhouse ga



Ξ



ARC466A86

ARXM-A9



Silver allergen removand air purifying filte 

Multi model application

integrated



## Discreet Siesta wall mounted unit providing high efficiency and comfort

- Practically inaudible: the unit runs so quietly, you will almost forget it is there.
- Onecta app: control your indoor from any location with an app, via your local network or internet.
- Voice command via Amazon Alexa or Google Assistant to control main functions such as set point, operation mode, fan speed, etc
- 3-D air flow combines vertical and horizontal auto swing to circulate a stream of warm or cool air right to the corners of even large spaces
- The unit's compact dimensions makes it ideal for renovation projects, especially for above door installation
- Seasonal efficiency values up to A++ in cooling and heating
- Space saving contemporary wall mounted design





Efficiency data			ATXF	+ ARXP	20N9 + 20N9	25N9 + 25N9	35N9 + 35N9	
Cooling capacity	Min./Nor	n./Max.		kW	1.3/2.00/2.6	1.3/2.50/3.0	1.3/3.50/4.0	
Heating capacity	Min./Nor	n./Max.		kW	1.30/2.50/3.50	1.30/3.00/4.00	1.30/4.00/4.80	
Power input	Cooling		Min./Nom./Max.	kW	0.31/0.50/0.72	0.31/0.66/0.72	0.29/1.01/1.30	
	Heating		Min./Nom./Max.	kW	0.25/0.52/0.95	0.25/0.69/0.95	0.29/1.00/1.29	
Space cooling	Energy et	ficiency cl	ass			<b>S</b>		
	Capacity		Pdesign	kW	2.00	2.50	3.50	
	SEER					6.90		
	Annual e	nergy cons	sumption	kWh/a	101	127	178	
Space heating	Energy et	ficiency cl	ass			<b>S</b>		
(Average climate)	Capacity		Pdesign	kW	2.20	2.40	2.80	
	SCOP/A				4.64	4.60	4.62	
	Annual e	nergy cons	sumption	kWh/a	663	730	847	
Nominal efficiency	EER					3.71	3.24	
	COP				4.77	4.36	4.02	
	Energy labe	ling Directiv	e Cooling/Heating			A/A		
Indoor unit				ATXP	20N9	25N9	35N9	
Dimensions	Unit	Heightx	VidthxDepth	mm		286x770x225		
Weight	Unit kg				8	3.50	9.00	
Air filter	Туре					Removable / washable		
Fan	Air flow rate	Cooling	Silent operation/ Low/Medium/High	m³/min	4.2/5.6/7.4/9.5	4.2/5.8/7.7/9.7	4.5/6.3/8.3/11.5	
		Heating	Silent operation/ Low/Medium/High	m³/min	5.2/6.2/8.1/10.4	5.2/6.4/8.1/10.4	5.3/7.0/9.0/11.5	
Sound power level	Cooling		3	dBA		55	58	
	Heating			dBA		55	58	
Sound pressure	Cooling	Silent op	eration/Low/High	dBA	19/25/39	19/26/40	20/27/43	
level	Heating		eration/Low/High	dBA	21/28/39	21/28/40	21/29/40	
Control systems		emote cor	ntrol			ARC480A78		
Outdoor unit				ARXP	20N9	25N9	35N9	
Dimensions	Unit	Heighty\	VidthxDepth	mm	20119	556x740x343	55115	
Weight	Unit	TreightAi	nanxbepth	kg		24	26	
Sound power level				dBA		60	62	
seally power level	Heating			dBA	61	61	62	
Sound pressure	Cooling	High		dBA		46	48	
level	Heating	High		dBA		47	48	
Operation range	Cooling		Min.~Max.	°CDB		-10~48	10	
operation range	Heating		Min.~Max.	°CWB		-20~18		
Refrigerant	Type	, anoient				R-32		
nemgerant	GWP					675.0		
	Charge			kg/TCO2Eg	0.5	5/0.37	0.70/0.48	
Piping connections		OD		mm	0.5	6.35	0.70/0.40	
i iping connections	Gas	OD						
	Piping lengt		Max.	mm m	9.5			
					20 0.02 (for mining long the super diag 10m)			
	Additional ref Level difference IU -		Max.	kg/m	(	0.02 (for piping length exceeding 10	111/	
Dowor cumply				m H=/\/	12 1~/50/220-240			
Power supply		equency/V		Hz/V A		1~/50/220-240		
Current - 50Hz	Maximur							

Nominal cooling capacities are based on: indoor temperature: 27°CDB, 19°CWB, outdoor temperature: 35°CDB, equivalent refrigerant piping: 5m, level difference: 0m. | Nominal heating capacities are based on: indoor temperature: 20°CDB, outdoor temperature: 7°CDB, 6°CWB, equivalent refrigerant piping: 5m, level difference: 0m. | See separate drawing for electrical data | See separate drawing for operation range | Contains fluorinated greenhouse gases

Wall mounted unit

### Siesta wall mounted unit for low energy consumption and pleasant comfort

- Onecta app: control your indoor from any location with an app, via your local network or internet.
- Voice command via Amazon Alexa or Google Assistant to control main functions such as set point, operation mode, fan speed, etc
- Quiet in operation down to 20 dBA







								ATXF-I	f Ar	XF-F	ARXF-A9
Efficiency data			ATXF	+ ARXF	20F + 20F	25F + 25F	35F + 35F	42F + 42F	50F + 50F	60F + 60A9	71F + 71A9
Cooling capacity	Min./Nom	n./Max.		kW	1.3/2.00/2.4	1.3/2.50/2.8	1.3/3.30/3.8	1.4/4.20/4.3	1.3/5.0/5.3	1.70/6.00/7.00	2.30/7.10/7.3
Heating capacity	Min./Nom	n./Max.		kW	1.30/2.40/3.30	1.30/2.80/3.70	1.30/3.50/4.40	1.40/4.60/5.00	1.43/5.4/6.13	1.70/6.40/8.00	2.30/8.20/9.0
Power input	Cooling		Min./Nom./Max.	kW	0.31/0.601/0.72	0.31/0.772/1.05	0.31/1.01/1.40	0.31/1.28/1.50	0.27/1.52/1.74	-/1.85/-	-/2.81/-
	Heating		Min./Nom./Max.	kW	0.25/0.640/0.95	0.25/0.751/1.11	0.25/0.940/1.50	0.25/1.24/1.40	0.26/1.46/1.91	-/1.64/-	-/2.63/-
Space cooling	Energy ef	ficiency cl	ass					<b>र</b> है			A []
	Capacity		Pdesign	kW	2.00	2.50	3.50	4.20	5.00	6.00	7.10
	SEER					6.40		6.45	6.45	6.12	5.12
	Annual er	nergy cons	sumption	kWh/a	109	137	191	228	271	343	486
Space heating	Energy ef	ficiency cl	ass					<b>K</b> ()			Â.Î
(Average climate)			Pdesign	kW	2.20	2.40	2.60	3.30	3.80	4.80	6.20
	SCOP/A				4.16	4.	20	4.25	4.	07	3.81
	Annual er	nergy cons	sumption	kWh/a	740	801	867	1,088	1,309	1,670	2,278
Indoor unit				ATXF	20F	25F	35F	42F	50F	60F	71F
Dimensions	Unit	HeightxV	VidthxDepth	mm		-	70x225			295x990x263	
Weight	Unit			kg	8.	00	8.50	9.00		13.5	
Air filter	Туре						novable/washa	able			
Fan	Air flow rate	Cooling	Silent operation/ Low/Medium/High	m³/min	4.3/6.0/8/9.8	4.3/6.2/8/10.0	1	4.9/6.9/9/12.6	1	10.7/12.2	/14.8/17.3
		Heating	Silent operation/ Low/Medium/High	m³/min	5.3/6.2/8.3/10.4	5.3/6.4/8.4/10.4	5.3/6.5/8.6/11.9	5.2/6.7/8.8/12.8	10.7/12.2/14.8/17.3	11.3/12.8	/15.8/17.9
Sound power level	Cooling			dBA	53.0	54	4.0	59.0	59	60	62
	Heating			dBA	55	5.0	56.0	59.0	61	e	52
Sound pressure	Cooling	Silent op	eration/Low/High	dBA	20.0/25.0/39.0	20.0/26.0/40.0	20.0/27.0/43.0	22.0/30.0/45.0	31/34/43	33/36/45	34/37/46
level	Heating	Silent op	eration/Low/High	dBA	21.0/28.0/39.0	21.0/28.0/40.0	21.0/29.0/40.0	22.0/28.0/44.0	30/33/42	32/35/44	33/36/45
Control systems	Infrared re	emote cor	ntrol			·	ARC480A93			ARC	470A1
	Wired ren	note contr	ol					BRC073A1			
Piping connections	5 Drain							18			
Outdoor unit				ARXF	20F	25F	35F	42F	50F	60A9	71A9
Dimensions	Unit	HeightxV	VidthxDepth	mm		556x74	40x343		610x923x367	734x8	70x373
Weight	Unit			kg		24.0		28.0	40	5	0.0
Sound power level	Cooling				6	60		61		-	
Sound pressure	Cooling	Nom./Hig	gh	dBA	-/4	6.0	-/-	48	48/-	49/-	52/-
level	Heating	Nom./Hig	gh	dBA	-/4	17.0	-/4	8.0	49	9/-	52/-
Operation range	Cooling	Ambient	Min.~Max.	°CDB		-10	~48			-10~46	
	Heating	Ambient	Min.~Max.	°CWB				-15~18			
Refrigerant	Туре							R-32			
	GWP					67	5.0			675	
	Charge			kg/TCO2Eq	0.420	/0.280	0.550/0.370	0.750/0.510	0.80/0.54	1.15,	/0.78
Piping connections	s Liquid - G	as type		mm			6.4/9.5			6.4	/12.7
Additional OU - IU Max. m refrigerant charge		20					30				
		ping length				0.02 (for piping length exceeding 10m)					
	Piping ler										
			Max.	m		12	2.0			20	
Power supply		IU - OU		m Hz/V		12	2.0	1~/50/220-240		20	

Nominal cooling capacities are based on: indoor temperature: 20°CDB, 19°CWB, outdoor temperature: 35°CDB, equivalent refrigerant piping: 5m, level difference: 0m. Data for high efficiency series, Eurovent certified | Nominal heating capacities are based on: indoor temperature: 20°CDB, outdoor temperature: 7°CDB, 6°CWB, equivalent refrigerant piping: 5m, level difference: 0m. Data for standard efficiency series | See separate drawing for operation range | See separate drawing for electrical data | Contains fluorinated greenhouse gases

 $\equiv$ 



#### ATXC-E / ARXC-E

# Wall mounted unit

#### Wall mounted unit, offering good value for money

- Flat, stylish front panel blends easily within any interior décor and is easier to clean
- Onecta app: control your indoor from any location with an app, via your local network or internet.
- Seasonal efficiency values up to A++ in cooling



ARC486A2



前沿地口的中 ARXC-E

								ATXC-E	ARXC-E
Efficiency data		AT	XC + ARXC	20E + 20E	25E + 25E	35E + 35E	50E + 50E	60E + 60E	71E + 71E
Cooling capacity	Min./Max.		kW	1.3/	/3.0	1.3/4.0	1.4/6.2	1.8/7.0	2.3/7.3
Heating capacity	Min./Max.		kW	1.30/	/4.00	1.30/4.80	1.36/6.60	1.48/8.00	2.30/9.00
Power input	Cooling	Min./Nom./Max	. kW	0.30/0.600/1.15	0.30/0.775/1.15	0.32/1.06/1.74	0.30/1.57/2.11	0.38/1.92/2.05	0.44/2.41/2.54
	Heating	Min./Nom./Max	. kW	0.28/0.670/1.35	0.28/0.755/1.35	0.28/1.08/1.57	0.27/1.52/1.85	0.33/1.73/2.35	0.50/2.49/2.74
Space cooling	Energy efficier	ncy class							<b>A</b> :
	Capacity	Pdesign	kW	2.08	2.57	3.44	5.08	6.21	6.96
	SEER			6.81	6.74	6.78	6.40	6.38	5.25
	Annual energy	consumption	kWh/a	107	134	177	278	341	464
Space heating	Energy efficier	ncy class				<b>K</b> ()			<b>A</b> :
(Average climate)	Capacity	Pdesign	kW	1.87	2.23	2.24	3.90	4.10	6.35
	SCOP/A			4.39	4.41	4.26	4.37	4.19	3.81
	Annual energy	consumption	kWh/a	597	708	737	1,249	1,371	2,332
Nominal efficiency	EER	· · · ·			3.33		3.	25	2.95
	COP			3.73	3.76	3.72	3.71	3.71	3.21
	Energy labelin Directive	g Cooling/Heatin	9		,	A/A		·	C/C
Current - 50Hz						1	6		
Indoor unit			ATXC	20E	25E	35E	50E	60E	71E
Dimensions	Unit Hei	ghtxWidthxDepth	mm		288x7	70x234		297x9	90x273
Weight	Unit		kg	9.	00	9.	50	13	3.0
Air filter	Туре					Removable	e / washable		
Fan	Air flow Coc rate	ling Silent operation Low/Medium/Hi		5.4/6.1/	8.1/10.8	5.4/6.4/8.7/11.1	7.4/8.1/9.9/12.5	10.2/12.5	/14.5/20.4
Sound power level	Cooling		dBA	5	57	58	60	6	53
Sound pressure level	Cooling Sile	nt operation/Low/Higł	dBA	21/2	6/40	22/26/41	30/33/47	31/3	8/48
Control systems	Infrared remote	e control				ARC4	186A2		
	Wired remote	control					-		
Outdoor unit			ARXC	20E	25E	35E	50E	60E	71E
Dimensions	Unit Hei	ghtxWidthxDepth	mm		550x658x273		615x8	45x300	695x930x350
Weight	Unit		kg	24	4.0	26.0	3	9.0	45.0
Sound power level	Cooling		dBA	5	8	60	65	66	69
Sound pressure level	Cooling Hig	h	dBA	4	15	46	51	5	54
Operation range	Cooling Am	bient Min.~Max.	°CDB		10 ~46			-10 ~46	
	Heating Am	bient Min.~Max.	°CWB			-15	~18		
Refrigerant	Туре					R-	-32		
	GWP					67	'5.0		
	Charge		kg/TCO2Eq	0.550	/0.371	0.750/0.506	1.00/0.675	1.10/0.743	1.15/0.776
Piping connections	Liquid OD		mm			6.	.35		
	Gas OD		mm		9.52 12.7				
	Piping OU	- IU Max.	m		20			30	
	length Syst	em Chargeless	m				8		
	Additional ref	igerant charge	kg/m		0.	.01 (for piping leng	gth exceeding 7.5	m)	
	Level difference IU -	5 5		ĺ	15.0			20.0	
	Lever difference TU -				15.0				
Power supply	Phase/Freque		Hz/V		15.0	1~/50/2	220-240	2010	

Siesta

# Multi model application

- Seasonal efficiency values up to A+++ in cooling and A++ in heating thanks to its up-to-date technology and built-in intelligence
- Up to 3 indoor units can be connected to 1 siesta multi outdoor unit; all indoor units are individually controllable and do not need to be installed in the same room or at the same time. They operate simultaneously within the same heating or cooling mode.
- Different types of wall mounted indoor units can be connected
- Outdoor units are fitted with a swing compressor, renowned for its low noise and high energy efficiency







Indoor units		ATXM20A	ATXM25A	ATXM35A	ATXM50A
	2AMXM40M9	•	•	•	
Outdoor units	2AMXM50M9	•	•	•	•
	3AMXM52N9	•	•	•	•

Indoor Unit		2AMX	М/ЗАМХМ	2AMXM40M9	2AMXM50M9	3AMXM52N9		
Dimensions	Unit	HeightxWidthxDepth	mm	552x	852x350	734x974x401		
Weight	Unit		kg	36	41	57.0		
Sound power level	Cooling		dBA		60	59.0		
	Heating		dBA		62	59.0		
Sound pressure	Cooling	Nom./High	dBA	-/46	-/48	46.0/-		
level	Heating	Nom./High	dBA	-/48	-/50	47.0/-		
Operation range	Cooling	Ambient Min.~Max.	°CDB	-10~46				
	Heating	Ambient Min.~Max.	°CWB		-15~18			
Refrigerant 1	Туре				R-32			
	GWP				675	675.0		
	Charge		kg/TCO2Eq	0.88/0.60	1.15/0.78	1.80/1.22		
Piping connections	Liquid	OD	mm		6.4	6.35		
	Gas	OD	mm		9.5	9.50		
	Piping	OU - IU Max.	m	2	20 (1)	25 (1)		
	length	System Chargeless	m		20	30		
	Addition	al refrigerant charge	kg/m	0.02 (for piping le	ngth exceeding 20m)	0.02 (for piping length exceeding 30m		
	Level difference	e IU - OU Max.	m		15.0			
Power supply	Phase/Fr	equency/Voltage	Hz/V	1~/50/2	1~/50/220-240			
Current - 50Hz	Maximur	n fuse amps (MFA)	A		16	20		

(1) For one room | See separate drawing for operation range | See separate drawing for electrical data | Contains fluorinated greenhouse gases

 $\equiv$ 

lesta

# Multi model application

- Seasonal efficiency values up to A+++ in cooling and A++ in heating thanks to its up-to-date technology and built-in intelligence
- Up to 3 indoor units can be connected to 1 siesta multi outdoor unit; all indoor units are individually controllable and do not need to be installed in the same room or at the same time. They operate simultaneously within the same heating or cooling mode.
- Different types of wall mounted indoor units can be connected
- Outdoor units are fitted with a swing compressor, renowned for its low noise and high energy efficiency







Indoor units				ATXF25G		ATXF35G	
		2AMXF40A		•		•	
Outdoor units		2AMXF50A		•		•	
	3AMXF52A9			•		٠	
Indoor Unit			2AMXF/3AMXF	2AMXF40A	2AMXF50	DA 3AMXF52A	
Dimensions	Unit	HeightxWidthxDep	th mm	550x	765x285	734x958x340	
Weight	Unit		kg	36	41	57.0	
Sound power level	Cooling	Nom.	dBA		60	59	
Sound pressure	Cooling	Nom./High	dBA	-/46	-/48	46.0 /-	
level	Heating	Nom./High	dBA	-/48	-/50	47.0 /-	
Operation range	range Cooling Ambient Min.~Max. °CDB -10~46						
	Heating	Ambient Min.~Ma	к. °CWB		-15~18		
Refrigerant	Туре				R-32		
	GWP				675.0		
	Charge		kg/TCO2Eq	0.88/0.60	1.15/0.78	1.80/1.22	
Piping connections	Liquid	OD	mm		6.35		
	Gas	OD	mm	9.50			
	Piping	OU - IU Max.	m	2	20.0		
	length	System Chargele	ss m		20	30	
	Additional refrigerant charge kg/m			0.02 (for piping length exceeding 20m)		0.02 (for piping length exceeding 30m)	
	Level difference	e IU - OU Max.	m		15.0	· · · · · · · · · · · · · · · · · · ·	
Power supply	Phase/Fr	equency/Voltage	Hz/V	1~/50/2	20-230-240	1~/50/220-240	
Current - 50Hz		n fuse amps (MFA)	A		16	20	

(1) For one room | See separate drawing for operation range | See separate drawing for electrical data | Contains fluorinated greenhouse gases





# Enjoy ultimate comfort inside, whatever the weather outside

# In extreme cold conditions, you just want reliable heating

#### When everything freezes, Nepura doesn't

Nepura is engineered to keep you warm, even in the coldest of winters.

With a guaranteed operation down to -30°C, the air-to-air heat pump is the perfect fit for Scandinavian environments.

This is reached thanks to:

- full bottom plate: easier to lift and better drainage of defrosted water
- drain pan heater: quick defrost and only activated when needed
- Recommended option: drain hose heater: connectable to the dedicated terminal strip on the PCB of the outdoor unit

#### Weather compensation **UNIQUE**

Nepura heat pump will automatically regulate itself when it gets colder outside, maintaining a continuous indoor temperature and keeping your place comfortably warm.

Activated at temperatures below 7°C, the function allows for 4 different levels of intensity compensation.

Available on Perfera wall mounted FTXTM.

#### DCS Residential

From the Stand By Me portal, installers can activate the remote monitoring allowing them to monitor your installation on multiple parameters remotely.







### The fireplace scenario

Rooms with a fireplace or other heat source tend to be warmer.

As soon as your room reaches the desired temperature due to the secondary heat source, the fireplace logic function starts automatically. The indoor unit stops heating, but the fan keeps rotating to distribute the hot air across the room. The airflow rate depends on the difference between the set temperature and the room temperature.

### Available on Daikin Emura, Stylish and Perfera wall mounted.



### The Coanda effect

The **Coanda effect** optimises the airflow for a comfortable climate. By using specially designed flaps, a more focused airflow allows a better temperature distribution throughout the whole room.

Available in heating and cooling for Daikin Emura and Stylish.



### Quiet operation

Daikin Emura and Stylish use a **specially designed fan** to optimise airflow for higher energy efficiency at low sound levels. Sound dispersion and noise reduction are the results of a special fan design.



### Intelligent thermal sensor

The intelligent thermal sensor detects a room's temperature. It distributes the air evenly throughout the room before switching to an air-flow pattern that directs warm and cool air to areas that need it.

Available on Daikin Emura and Stylish.



### Dual Airflow

Our floor standing FVXTM is ideal for heating comfort thanks to its dual airflow. Wide air flow coverage in both upward and downward directions allowing even air distribution.

During heating operating, your feet stay warm and the temperature through the room is evenly distributed. Maximum comfort will be ensured.

Туре	Model	Product Name	25	30	35	40
<b>NEW</b> Wall mounted	<b>Daikin Emura:</b> Design that speaks for itself, even at ambient temperatures down to -30°C	FTXTJ-AW/B		رومir only)		
Wall mounted	Stylish: Where innovation meets creativity, even at ambient temperatures down to -30°C	FTXTA-CW/B		(pair only)		
Wall mounted	Perfera: Discreet, modern design for optimal efficiency and comfort thanks to 2- area motion detector sensor	FTXTM-A		(pair only)		(pair only)
Wall mounted	<b>Comfora:</b> Wall mounted unit, providing high efficiency and comfort while reducing the environmental impact	FTXTP-A	 (pair only)		(pair only)	
Floor Standing Unit	Design floor standing unit for optimal heating comfort thanks to unique heating features	FVXTM-B		(pair only)		



Measured temperature in the room  $\geq$  set temperature = Thermo off Fan auto adjust according to  $\Delta T$ 









#### Design that speaks for itself, even at

ambient temperatures down to -30°C

- Guaranteed heating operation at low ambient temperature, down to -30  $^\circ\mathrm{C}$
- Remarkable blend of iconic design and engineering excellence with an elegant finish in matt crystal white
- When installed close to a heating device (e.g. fire place or oven) and the set temperature is reached, the fan keeps on running to have an even temperature throughout the whole house
- The Coanda effect optimises the airflow for a comfortable climate. By using specially designed flaps, a more focused airflow allows a better temperature distribution throughout the whole room
- The intelligent thermal sensor determines the current room temperature and distributes air evenly throughout the room before switching to an airflow pattern that directs warm or cool air to areas that need it
- Heat boost quickly heats up your home when starting up your air conditioner. Set temperature is reached 14% faster than a regular air conditioner (pair only)
- Using electrons to trigger chemical reactions with air borne particles, the Flash Streamer breaks down allergens such as pollen and fungal allergens and removes bothersome odours providing a better, cleaner air
- Voice command via Amazon Alexa or Google Assistant to control main functions such as set point, operation mode, fan speed, etc
- Onecta app: control your indoor from any location with an app, via your local network or internet.
- Whisper quiet in operation: the operating of the unit can hardly be heard. The sound pressure level goes down to 19dBA!







DAIKIN

					1.1	$I \land I J = H \lor V$	FIXIJ-AD	N-U-A	
Efficiency data			FTXTJ	+ RXTJ-A	30AW + 30A		30AB + 30A		
Cooling capacity	Min./Nor	n./Max.		kW	1.2/3.	.0/4.6			
Heating capacity	Min./Non	n./Max.		kW	0.8/3.	.2/7.10			
Power input	Cooling		Nom.	kW	0.	61			
	Heating		Nom.	kW	0.	64			
Space cooling	Energy ef	fficiency cl	ass			<b>-</b>			
	Capacity		Pdesign	kW	3.00				
	SEER				8.	75			
	Annual e	nergy cons	sumption	kWh/a	12	20			
Space heating	eating Energy efficiency class					<b>.</b>			
(Average climate)	Capacity		Pdesign	kW	3.				
	SCOP/A				5.	.17			
		nergy cons		kWh/a		12			
Space heating	Energy ef	fficiency cl	ass			<b>6</b>			
(Cold climate)	Capacity Pdesignh kW				4.				
		nergy cons	sumption	kWh/a	2,2	248			
	SCOP/C				4.	09			
Nominal efficiency					4.				
	COP					01			
	Annual energy consumption kWh					07			
	Energy labeling Directive Cooling/Heating					/A			
Current - 50Hz	Maximun	n fuse amp	os (MFA)	Α	16				
Indoor unit				FTXTJ	30AW		30AB		
Dimensions	Unit	HeightxV	VidthxDepth	mm	305x9	00x212			
Weight	Unit			kg	1	12			
Air filter	Туре				Removable / washable				
Fan			m³/min h	4.9/5.9/	/8.8/12.1				
		Heating	Silent operation/ Low/Medium/Hig	m³/min	4.5/6.5/7.8/12.3				
Sound power level					60	).0			
•	Heating			dBA	60	0.0			
Sound pressure	Cooling	Silent op	eration/Low/High	dBA	20.0/25	5.0/43.0			
level	Heating	Silent op	eration/Low/High	dBA	19.0/24	1.0/41.0			
Control systems	Infrared r	emote cor	ntrol		ARC488A4W		ARC488A4K		
,	Wired rer	note contr	ol		BRCC	BRC073A1			
Outdoor unit				RXTJ-A	20	DA			
Dimensions	Unit	Heighty	VidthxDepth	mm		30x376			
Weight	Unit	neightXV	naunoepun	kg		2			
Sound power level				dBA		-			
Sound pressure	Cooling	Nom.		dBA	48				
level	Heating	Nom.		dBA		9.0			
Operation range	Cooling		Min.~Max.	°CDB		~46			
operation range	Heating		Min.~Max.	°CWB		~18			
Refrigerant	Type	Amplent		CWD		-32			
licingerant	GWP					5.0			
	Charge			kg/TCO2Eq		/0.66			
Piping connections		OD		mm	6.				
i iping connections	Gas	OD		mm	9.				
	Piping lengt		Max.	m	9.				
		al refrigera		kg/m	0.02 (for piping lend	-	10m)		
	Level difference		Max.	m Kg/m		5.0	ionių		
Power supply		equency/V		Hz/V	1~/50/2				
Current - 50Hz		n fuse amp		A		6			
Junent - JUHZ	waximun	n iuse amp	INTA)	A		v			

Contains fluorinated greenhouse gases | See separate drawing for operation range | See separate drawing for electrical data | Cooling: indoor temp. 27°CDB, 19°CWB; outdoor temp. 35°CDB, 24°CWB; equivalent piping length: 5m | Heating: indoor temp. 20°CDB; outdoor temp. 7°CDB, 6°CWB; equivalent refrigerant piping: 5m

#### Where innovation meets creativity, even at

ambient temperatures down to -30°C

- Guaranteed heating operation at low ambient temperature, down to -30°C
- When installed close to a heating device (e.g. fire place or oven) and the set temperature is reached, the fan keeps on running to have an even temperature throughout the whole house
- A compact and functional design suitable for all interiors in a matt crystal white finish
- A compact and functional design suitable for all interiors in a matt black finish
- The Coanda effect optimises the airflow for a comfortable climate. By using specially designed flaps, a more focused airflow allows a better temperature distribution throughout the whole room
- The intelligent thermal sensor determines the current room temperature and distributes air evenly throughout the room before switching to an airflow pattern that directs warm or cool air to areas that need it
- Onecta app: control your indoor from any location with an app, via your local network or internet.
- Voice command via Amazon Alexa or Google Assistant to control main functions such as set point, operation mode, fan speed, etc
- Choosing for an R-32 product, reduces the environmental impact with 68% compared to R-410A and leads directly to lower energy consumption thanks to its high energy efficiency
- Seasonal efficiency values up to A+++ in cooling and heating
- Using electrons to trigger chemical reactions with air borne particles, the Flash Streamer breaks down allergens such as pollen and fungal allergens and removes bothersome odours providing a better, cleaner air



- Practically inaudible: the unit runs so quietly, you will almost forget it is there.
  Heat boost quickly heats up your home when starting up your air conditioner.
- Set temperature is reached 14% faster than a regular air conditioner (pair only)

allergens and re	emoves dothersome	e odours providing a bette	er, cleaner air			DR. B.		
				FTXTA-CW	FTXTA-CB	RXTA-C		
fficiency data		FTXTA + RXTA	30CW + 30C		30CB + 30C			
ooling capacity	Min./Nom./Max.	kW		1.2/3.0/4.6				
eating capacity	Min./Nom./Max.	kW		0.8/3.2/7.10				
ower input		Nom. kW		0.62				
		Nom. kW		0.64				
pace cooling	Energy efficiency clas			<u>x</u>				
		Pdesign kW		3.00				
	SEER			8.75				
	Annual energy consu			120				
pace heating	Energy efficiency clas			<u> </u>				
Average climate)	Capacity I	Pdesign kW		3.00				
	SCOP/A			5.17				
	Annual energy consul	mption kWh/a		812				
pace heating	Energy efficiency clas	s		<b>K</b>				
Cold climate)	Capacity I	Pdesignh kW		4.38				
	Annual energy consu	mption kWh/a		2,248				
	SCOP/C	-		4.09				
ominal efficiency	EER			4.89				
	COP			5.01				
	Annual energy consul	mption kWh		310				
	Energy labeling Directive			A/A				
urrent - 50Hz	Maximum fuse amps			16				
ndoor unit		FTXTA	30CW		30CB			
imensions	Unit HeightxWi			295x798x189				
/eight	Unit	kg		12				
ir filter	Туре			Removable / washable				
an		ilentoperation/Low/Medium/High m <sup>3</sup> /min		4.9/6.0/9.0/13.1				
		ilentoperation/Low/Medium/High m <sup>3</sup> /min		5.0/5.8/8.2/12.3				
ound power level		dBA		60.0				
ound ponter lever	Heating	dBA		60.0				
ound pressure		ation/Low/High dBA		20.0/25.0/43.0				
evel		ation/Low/High dBA		19.0/24.0/41.0				
ontrol systems	Infrared remote contr			ARC466A84				
oncion systems	Wired remote control		BRC073A4					
	Wiled Telliote control							
utdoor unit		RXTA		30C				
imensions	Unit HeightxWi			605x930x376				
/eight	Unit	kg		42				
ound power level		dBA		60				
· ·	Heating	dBA		60				
ound pressure	Cooling Nom.	dBA		48.0				
evel	Heating Nom.	dBA		49.0				
peration range	Cooling Ambient I			-10~46				
	Heating Ambient I	Min.~Max. °CWB		-31~18				
efrigerant	Туре			R-32				
	GWP			675.0				
	Charge	kg/TCO2Eq		0.97/0.66				
iping connections		mm		6.35				
	Gas OD	mm		9.50				
		Max. m		20				
	Additional refrigerant		0.02	(for piping length exceeding	a 10m)			
			0102	15.0	,,			
	Level difference ILJ – ()LJ I	viax. mi						
ower supply	Level difference IU - OU I Phase/Frequency/Vol	Max. m tage Hz/V		1~/50/220-240				

Cooling: indoor temp. 27°CDB, 19°CWB; outdoor temp. 35°CDB, 24°CWB; equivalent piping length: 5m | Heating: indoor temp. 20°CDB; outdoor temp. 7°CDB, 6°CWB; equivalent refrigerant piping: 5m | See separate drawing for operation range

### Attractive, wall mounted design with perfect

indoor air quality down to -30°C

- Guaranteed heating operation at low ambient temperature, down to -30°C
- With weather compensation, heating reacts to colder outside temperatures maintaining a comfortable indoor climate with no drop-off while optimising energy use
- Comfort+: perfect comfort with homogeneous temperature throughout the room. The double flaps direct the air towards the ceiling in heating and along the wall in heating.
- Seasonal efficiency values up to A+++ in cooling and heating
- When installed close to a heating device (e.g. fire place or oven) and the set temperature is reached, the fan keeps on running to have an even temperature throughout the whole house
- Heat boost quickly heats up your home when starting up your air conditioner.
   Set temperature is reached 14% faster than a regular air conditioner (pair only)
- Using electrons to trigger chemical reactions with air borne particles, the Flash Streamer breaks down allergens such as pollen and fungal allergens and removes bothersome odours providing a better, cleaner air
- Onecta app: control your indoor from any location with an app, via your local network or internet.
- Silver allergen removal and air purifying filter captures allergens such as pollen to ensure a steady supply of clean air
- Voice command via Amazon Alexa or Google Assistant to control main functions such as set point, operation mode, fan speed, etc
- Quiet operation: down to 19dBA sound pressure level
- 3-D air flow combines vertical and horizontal auto swing to circulate a stream of warm or cool air right to the corners of even large spaces



- Sleek, unobtrusive air conditioning unit that matches European sensibilities regarding interior design
- 2 area motion detection sensor: air flow is sent to a zone other than where the person is located at that moment; if no people are detected, the unit will automatically switch over to the energy-efficient setting.



Efficiency data		FTXTM +	RXTM	30A + 30A	40A + 40A	
Cooling capacity	Min./Nom./Max.		kW	1.2/3/4.6	1.2/4/5.2	
	Min./Nom./Max.		kW	0.8/3.2/7.4	0.9/4/8.8	
Power input	Cooling	Nom.	kW	0.58	0.85	
		Nom.	kW	0.6	0.73	
Space cooling	Energy efficiency cla	SS		a de la companya de la	A- 0	
	Capacity	Pdesign	kW	3	4	
	SEER			8.65	8.95	
	Annual energy consu	Imption	kWh/a	121	156	
Space heating	Energy efficiency cla	SS		<u>s</u>	A	
(Average climate)	Capacity	Pdesign	kW	3	3.8	
	SCOP/A			5.35	5.5	
	Annual energy consu	Imption	kWh/a	785	967	
Space heating	Energy efficiency cla	SS		×		
(Cold climate)	Capacity	Pdesignh	kW	4.38	5.55	
	Annual energy consu	Imption	kWh/a	2,176	2,639	
	SCOP/C			4.23	4.42	
Nominal efficiency				5.13	4.71	
	COP			5.3	5.51	
	Annual energy consu	Imption	kWh	292	425	
	Energy labeling Directive			A/A		
Current - 50Hz	Maximum fuse amps		A	16		
Indoor unit			FTXTM	30A	40A	
Dimensions	Unit HeightxW		mm	298x804x252	40A 298x997x292	
	Unit Heightxw	idthxDepth		12	15	
Weight			kg			
Air filter	Туре	Character and Parallel	3/	Removable ,		
Fan		Silent operation/Low/Medium/High		4.8/5.6/8.1/13.2	4.8/5.6/9.2/15.1	
C		Silent operation/Low/Medium/High		4.7/5.6/7.7/11.7	5.1/6/10/17	
Sound power level			dBA dBA	60		
<b>C</b>	Heating			59	60	
Sound pressure		ration/Low/High	dBA	21/25/45	20/24/46	
level		ration/Low/High	dBA	19/22/43	19/22/46	
Control systems	Infrared remote cont			ARC46	6A83	
	Wired remote contro			-		
Outdoor unit			RXTM	30A	40A	
Dimensions	Unit HeightxW	idthxDepth	mm	605x93	0x376	
Weight	Unit		kg	42		
Sound power level			dBA	60.	0	
	Heating		dBA	60.	0	
Sound pressure	Cooling Nom.		dBA	48.	0	
level	Heating Nom.		dBA	49.	0	
Operation range		Min.~Max.	°CDB	-10 ~	46	
. 5		Min.~Max.	°CWB	-31 ~	-18	
			°CDB	-30 ~		
Refrigerant	Туре			R-3		
2	GWP			675		
	Charge		kg/tCO2Eg	0.97/0		
Piping connections			mm	6.3		
	Gas OD		mm	9.5		
		Max.	m	20		
	Piping length OU - IU	wax.		0.02 (for piping length exceeding 10m)		
				0.02 (for nining leng	th exceeding 10m)	
	Additional refrigerar	it charge	kg/m			
Power supply	Additional refrigerar	it charge Max.		0.02 (for piping leng 15. 1~/50/22	0	

Nominal heating capacities are based on: indoor temperature: 20°CDB, outdoor temperature: 7°CDB, 6°CWB, equivalent refrigerant piping: 5m, level difference: 0m. | Nominal cooling capacities are based on: indoor temperature: 27°CDB, 19°CWB, outdoor temperature: 35°CDB, equivalent refrigerant piping: 5m, level difference: 0m. | See separate drawing for operation range | See separate drawing for electrical data | Cooling: indoor temp. 27°CDB, 19°CWB; outdoor temp. 35°CDB, equivalent refrigerant piping: 5m, level difference: 0m. | See separate drawing for operation range | See separate drawing for electrical data | Cooling: indoor temp. 27°CDB, 19°CWB; outdoor temp. 35°CDB, 24°CWB; equivalent piping: 5m | Heating: indoor temp. 20°CDB; outdoor temp. 7°CDB, 6°CWB; equivalent refrigerant piping: 5m | Contains fluorinated greenhouse gases

#### Wall mounted unit providing high efficiency and comfort down to -30°C

- Guaranteed heating operation at low ambient temperature, down to -30°C
- The unit's compact dimensions makes it ideal for renovation projects, especially for above door installation
- Seasonal efficiency values: full range A++ in cooling and heating
- 3-D air flow combines vertical and horizontal auto swing to circulate a stream of warm or cool air right to the corners of even large spaces
- Onecta app: control your indoor from any location with an app, via your local network or internet.
- Voice command via Amazon Alexa or Google Assistant to control main functions such as set point, operation mode, fan speed, etc
- Space saving contemporary wall mounted design

INTER SEASON INT	6
	5
	n vest
	, a
966225222	- 3
Teo Milera	100
	Ē





					-
Efficiency data		FTXT	P + RXTP	25A + 25A	35A + 35A
Cooling capacity	Min./Nom./Max.		kW	1/2.5/4.1	1/3.5/4.5
Heating capacity	Min./Nom./Max.		kW	1/3.2/6.2	1/4/6.7
Power input	Cooling	Nom.	kW	0.51	0.74
	Heating	Nom.	kW	0.65	0.88
Space cooling	Energy efficiency				
	Capacity	Pdesign	kW	2.5	3.5
	SEER				55
	Annual energy co	onsumption	kWh/a	102	143
Space heating	Energy efficiency	class			
(Average climate)	Capacity	Pdesign	kW	2.5	3
	SCOP/A			4.95	4.85
	Annual energy co	onsumption	kWh/a	707	866
Space heating	Energy efficiency	class			<b>8</b> 3
(Ċold climate)	Capacity	Pdesignh	kW	3.65	4.38
	Annual energy co		kWh/a	1,937	2,426
	SCOP/C	<b>-</b>		3.96	3.79
Nominal efficiency				4.88	4.71
	COP			4.99	4.55
	Annual energy co	onsumption	kWh	256	372
		tive Cooling/Heating			/A
Current - 50Hz	Maximum fuse a		A		6
	maximum ruse al				
Indoor unit			FTXTP	25A	35A
Dimensions		xWidthxDepth	mm		70x225
Weight	Unit		kg		9
Air filter	Туре				/ washable
Fan	Air flow Coolin	g Silent operation/Low/Medium/Hig	h m³/min	3.7/5/	/7.9/11
	rate Heatin	g Silent operation/Low/Medium/Hig	h m³/min	4.4/5.5	/9/10.5
Sound power level	Cooling		dBA	5	8
	Heating		dBA	5	8
Sound pressure	Cooling Silent	operation/Low/High	dBA	21/2	6/43
level		operation/Low/High	dBA	21/2	6/43
Control systems	Infrared remote of				80A78
,	Wired remote co				-
<b>A</b> . I					
Outdoor unit	11.2	Mille D. H	RXTP	25A	35A
Dimensions		xWidthxDepth	mm		30x376
Weight	Unit		kg		2
Sound power level			dBA		0.0
	Heating Nom.		dBA		0.0
Sound pressure	Cooling Nom.		dBA		8
level	Heating Nom.		dBA		9.0
Operation range		nt Min.~Max.	°CDB		~46
	Heating Ambie	nt Min.~Max.	°CWB		~18
			°CDB		~24
Refrigerant	Туре			R-	32
	GWP			67	5.0
	Charge		kg/tCO2Eq	0.97	/0.66
Piping connections			mm	6.	35
	Gas OD		mm		.5
	Piping OU - IL	J Max.	m		0
	length	rant charge	ka /m	0.00 //	ath avecading 10m)
	Additional refrige		kg/m		gth exceeding 10m)
D	Level difference IU - OL	J Max.	m		i.0
Power supply	Phase/Hz/V		1	1~/50/2	220-240
Current - 50Hz	A			-	6

indoor temperature: 27°CDB, 19°CWB, outdoor temperature: 35°CDB, equivalent refrigerant tpiping: 5m, level difference: 0m. ] See separate drawing for operation range [ See separate drawing for electrical data ] Cooling: indoor temp. 27°CDB, 19°CWB; outdoor temp. 35°CDB, 24°CWB; equivalent piping length: 5m | Heating: indoor temp. 20°CDB; outdoor temp. 7°CDB, 6°CWB; equivalent refrigerant piping: 5m

#### FVXTM-B + RXTM-A

# Floor standing unit

#### Design floor standing unit for optimal heating comfort down to -30°C thanks to unique heating features

- Guaranteed heating operation at low ambient temperature, down to -30°C
- Seasonal efficiency values: full range A++ in cooling and heating
- Heat boost quickly heats up your home when starting up your air conditioner. Set temperature is reached 14% faster than a regular air conditioner (pair only)
- The floor warming function optimises convection by distributing hot air from the bottom of the unit
- The heat plus function provides 30 minutes cosy heating by simulating radiant heat
- Using electrons to trigger chemical reactions with air borne particles, the Flash Streamer breaks down allergens such as pollen and fungal allergens and removes bothersome odours providing a better, cleaner air
- Excellent contemporary design
- Dual air discharge flow for better air distribution
- Onecta app: control your indoor from any location with an app, via • your local network or internet.
- Quiet operation: down to 19dBA sound pressure level



RXTM-A

ARC466A66 integrated



Cooling cpacity Min.Nom./Max     kW     12/3.0/.4       Heating capacity Min.Nom./Max     kW     12/3.2/6.20       Power input Heating capacity Min.Nom./Max     kW     0.6/9       Space cooling Energy efficiency class     Cooling Capacity Pelesign KW     0.0/2       Space heating Capacity Pelesign KW     0.00     0.00       Space heating Capacity Pelesign KW/ha     0.00       Space heating Cools     0.00       Cool Cools     0.00 <th>Efficiency data</th> <th></th> <th></th> <th><b>FVXTM</b></th> <th>+ RXTM</th> <th>30B + 30A</th> <th></th> <th></th>	Efficiency data			<b>FVXTM</b>	+ RXTM	30B + 30A		
texturing copacity     Wine, More,		Min /Non	n /Max					
beer input constrained of the state of the s								
Heating     Nom     KW       papec Colling     Fenergy efficancy     Resign       Capacity     Polesign     KW       Capacity     Resign     KW       Annual energy consumption     KW/ha       Average climate)     Capacity     Polesign       Capacity     Resign     KW       Average climate)     Capacity     Resign       Capacity     Resign     KW       Annual energy consumption     KW/ha       Annual energy consumption     KW/ha       Cold climate     Capacity     Resign       Cold climate     Capacity     Resign       ScoP/     Annual energy consumption     KW/ha       Annual energy consumption     KW/ha     2.483       ScoP/     4.35       Cold climate     ScoP/Resign       ScoP/Resign     KW     4.35       Cold climate     ScoP/Resign     KW       Annual energy consumption     KW/ha     4.435       Cold climate     ScoP/Resign     KW       Annual energy consumption     KW/ha     4.61       Intermotion     Free Keating     ScoP/Resign       Arrow (Colling Scope)     KW/ha     4.63       Intermotion     KW/ha     4.61       Intermotion     KW/ha <td></td> <td></td> <td></td> <td>Nom</td> <td></td> <td></td> <td></td> <td></td>				Nom				
Interpace cooling Capacity         Perspin         KW         300           Capacity         Perspin         KW         300           SEER         750         750           Annual energy consumption         KWh2         140           SCOP/A         300         300           Annual energy consumption         KWh2         300           SCOP/A         84         300           Capacity         Perspin         KW         300           SCOP/A         370         370           SCOP/C         370         370           SCOP/C         445         370           Contail entry consumption         KWh2         345           ScoP/C         445         370           Contail entry consumption         KWh2         345           Internet solong proteive consumption         KWh2         345           Internet solong proteive consumption         KWh2         36	owerinput							
CapacityPeleignKW3.00Annual energy consumptionKWha750Annual energy consumptionKWha40Kerage climate)CapacityPeleignKWCold climate)CapacityPeleignKWAnnual energy consumptionKWha884Cold climate)CapacityPeleignKWCold climate)CapacityKWA45Cold climate)Maximum fuse mergy consumptionKWhA45Cold climate)Maximum fuse mergy consumptionKWA0InterestorKWSabatityA0Cold climate)ColingSilentoperation/m/minMarce Climate)Silentoperation/m/minCapacityInterestorSilentoperation/m/minA00/53/63/94Cold climate)Silentoperation/m/minA00/53/63/94Cold climate)Silentoperation/m/minCold climate)Silentoperation/M/minCold climate)Silentoperation/ <td>nace cooling</td> <td></td> <td>ficiency cl</td> <td></td> <td></td> <td></td> <td></td> <td></td>	nace cooling		ficiency cl					
SEE         750           Annual energy consumption         WWha         140           pace heating         Energy efficiency class         0           Werage climacly         Capacity         Pdesign         KW         3.00           SCOP/A         Annual energy consumption         KWha         4.75           Annual energy consumption         KWha         4.884           Old Climate         Capacity         Pdesign         KW         4.38           Cold Climate         Capacity         Pdesign         KW         4.38           Annual energy consumption         KWha         4.43         4.35           COP         4.45         4.35         4.35           COP         4.45         4.35         4.35           Coro Ind         Height KWidthXDepth         Main         16           Immensions         Unit         Height KWidthXDepth         Main         6.000/50:0238           Weight         Unit         Heating         Silent operation / m/min         4.016/8:679.0           and prower level         Cooling         Silent operation / m/min         4.016/8:679.0         4.415           and prower level         Cooling         Silent operation / m/min         4.016/8:679.0	pace cooling		neichey en		kW/			
Annual energy consumption     kWha       Average climatel     Capacity     P design     kW       Average climatel     Capacity     P design     kW       Annual energy consumption     kWha     884       Cold climatel     Capacity     P design     kW       Cold climatel     Capacity     P design     kW       Cold climatel     Capacity     P design     kW       Annual energy consumption     kWha     2,4433       Cold climatel     Capacity     P design     kW       Annual energy consumption     kWha     2,4433       SCOP/C     Annual energy consumption     kWha       Annual energy consumption     kWha     2,4433       Cold climate     Capacity     P design       Kitter     Kannau     Kannau       Cold climate     Capacity     Kannau       Kitter     Kannau     Kannau       Kitter     Kannau <t< td=""><td></td><td></td><td></td><td>racsign</td><td></td><td></td><td></td><td></td></t<>				racsign				
pace hearing Capacity Prising class in the series of the				umption	LW/h/a			
Average climitel         Capcity         Pdesign         KW         3.00           SCOP/A         Annual energy consumption         KW/a         884           Cold climatel         Energy efficiency class         GEI           Cold climatel         Energy efficiency class         GEI           Cold climatel         Annual energy consumption         KW/a         4.38           Cold climatel         Annual energy consumption         KW         4.38           Cold climatel         EER         4.35         3.00           Cold climatel energy consumption         KW         4.35         3.00           Cold climatel energy consumption         KW         4.35         3.00           Consum         Energy efficiency class         A.7         3.00           Itemestonic         EER         KW         4.05           Annual energy consumption         KW         A.8         3.00           Consum         Energy efficiency class         A.7         5.00           Itemestonic         Unit         Heights//Energy and//Energy and	nace heating				KVVII/d			
SCOP/A     4.75       Annual energy consumption     KWh/a     884       ipace heating     Capacity     Pdesignh     KW     4.38       Cold climatel     Gapacity     Pdesignh     KW     4.38       Annual energy consumption     KWh/a     2,483       SCOP/C     3.70     3.70       Nominal efficiency     ER     4.35       COP     4.45     4.35       Annual energy consumption     KWh     3.45       Energy belong Directive Cooling/Heating     A/A       Jumensions     Int     HeightsWift kM       Viffler     Type     70       Yeight     Unit     Kg			nciency ci		1.147			
Annual energy consumption         WM/a         884           Derge Heiting, Carlow         Rengy efficiency class         Image: Rengy efficiency class           Cold climate         Rengy efficiency class         2,483           Cold climate         370         370           Iominal efficiency         EER         4.35           COP         345         345           Energy efficiency class         AA         AA           Annual energy consumption         KW         A35           Cop         A45         AA           Cop         AA         AA           Intersions         Unit         Heights/WidthxDepth <mm< td="">         6000/750x238           Veright         Unit         Leights/Deperation/         Mine           Air flow         Coling         Stenoperation/         Mine           Intersions         Virit         Heights         Stonperation/         Mine           Intersions         Virit         Leights         Stonperation/         Mine           Intersions         Virit         Leights         Stonperation/         Mine           Intersions         Virit         Leights         Stonperation/         Mine           Intersions         Stonperation/</mm<>	Average climate)			Paesign	KVV			
pace heating Cold climate if clearcy class $\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ $					1.14/1 /			
Cold climatel Annual energy consumption     kWh     4.38       Annual energy consumption     kWh     2.483       Iominal efficiency     EER     4.35       COP     4.45     4.45       Annual energy consumption     kWh     345       Energy labeling birective Cooling/Heating     A/A     16       Immensions     Unit     HeightxWidthxDepth     mm       Withere in the energy labeling birective Cooling/Heating     KWh     345       Immensions     Unit     HeightxWidthxDepth     mm       Verget     Vith     Heights/WidthxDepth     mm       Verget     Type     Removable / washable       an     Air for     Cooling     Removable / washable       an     Air for     Silentoperation/     m/mini       rate     Low/Medium/High     AB     30.0       ound power level     Cooling     dBA     30.0       ound pressure     Silent operation/Low/High     ABA     30.0       verel     Heating     Silent operation/Low/High     ABA       Vittdoer unit     Heights     Minit A     40.03.0/25.0/39.0       ound pressure     Cooling     dBA     30.0       ound pressure     Nint     Heating     ABA        Ound pressure <t< td=""><td>1</td><td>Annuale</td><td>nergy cons</td><td>sumption</td><td>kWh/a</td><td></td><td></td><td></td></t<>	1	Annuale	nergy cons	sumption	kWh/a			
Ansual energy consumption     kWh/a     2,483       SCOP/C     370       Iominal efficiency     EER     4.35       COP     4.45     4.45       Annual energy consumption     kWh     4.45       Annual energy consumption     kWh     345       Energy labeling Directive Cooling/Heating     A/A     16       urrent -50H2     Maximum fuse amps (MFA)     A     16       ndoor unit     FVXTM     308     17       Vieght     Unit     HeightxWidthxDepth     m     600x750x228       Vieght     Unit     Kg     77       an     Air flow     Cooling     N*nin       Autoregram     Av/Ak/8/6/7/9.0     7/9.0       cound pressure     Gala     53.0       cound pressure     Cooling     GBA       cound pressure     Silent operation/Low/High     A       cound pressure     BRC073A1     19/9/25/0/39.0       cound pressure     Cooling     GBA     60       cound pressure     Cooling     GBA     60       cound pressure     Cooling     Maximum fuel meter ontrol     ARA       cound pressure     Rot Maximum fuel meter ontrol     Rot Maximum fuel meter ontrol       Maximum fuel mot control     RAT     GA     6			ficiency cla					
SCOP/C         3.70           Iominal efficiency         ER         4.35           COP         4.45         4.35           Annual energy consumption         kWh         345           Energylabeling Directive Cooling/Heating         A/A         16           immensions         Unit         HeightxWidthxDepth         mm           filter         Type         306           immensions         Unit         HeightxWidthxDepth         mm           filter         Type         70         70           an         Air flow         Cooling         Silentoperation/         m <sup>3</sup> min           filter         Take         Kg         70         70           an         Air flow         Cooling         Silentoperation/         m <sup>3</sup> min           cooling         Silentoperation/         m <sup>3</sup> min         40/5.3/6.8/9.4         20/25.0/30.0           ound power level         Cooling         Silent operation/Low/High         dBA         20.0/25.0/30.0           ound poresure         Cooling         Silent operation/Low/High         dBA         20.0/25.0/30.0           ound power level         Cooling         Mark         Mark         20.0/25.0/30.0           ound power level	Loid climate)							
$ \begin{array}{ c c c c c } \begin{tabular}{ c c c c }  c c c c c c c c c c c c c c $			nergy cons	sumption	kWh/a	,		
$ \begin{array}{ c c c } \hline COP & \hline V & \hline $								
$\begin{split} \begin{array}{ c c c } \hline \begin{tabular}{ c c c } \hline \begin{tabular}{ c c c c c } \hline \begin{tabular}{ c c c c c } \hline \begin{tabular}{ c c c c c c } \hline \begin{tabular}{ c c c c c c c } \hline \begin{tabular}{ c c c c c c c } \hline \begin{tabular}{ c c c c c c c c c c c c c c c c c c c$	lominal efficiency							
Encry Labeling Directive Cooling /HeatingA/ACurrent - S0HzMaximum fuse amps (MFA)AMaximum fuse amps (MFA)A16DimensionsUnitHeightxWidthxDepthmmOther MinistryUnitK000x750x238VeightUnitVeightTMinistryVeightUnitKMinistryanAirflowCoolingSilentoperation/m/mininganCoolingSilentoperation/m/miningA.0/A.8/6.7/9.0anCoolingSilentoperation/m/miningA.0/S.3/6.8/9.4ound power levelCoolingSilentoperation/M/miningound pressureCoolingSilent operation/M/miningound pressureCoolingSilent operation//Low/HighBA3.0ound pressureCoolingSilent operation//Low/HighBA3.0ound pressureCoolingSilent operation/Low/HighBA3.0VeightUnitKKMinistryVeightUnitKKMinistryVeightUnitKKMinistryVeightUnitKKMinistryVeightUnitKKMinistryVeightUnitKKMinistryVeightUnitKKMinistryVeightUnitKKMinistryVeightUnitKKMinistryVeightUnitKKMinistry <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>								
urrent - 50HzMaximum fuse amps (MFA)A16ndoor unitWeight with xDepthM308off constructionUnitHeight xWith xDepthM600x750x238VeightUnitKeight with xDepthM7000anAir flowCoolingSilentoperation/m³/min4.0/1.48/6.7/9.0anAir flowCoolingSilentoperation/m³/min4.0/5.3/6.8/9.4ound power levelCoolingSilentoperation/m³/min4.0/5.3/6.8/9.4ound pressureCoolingSilentoperation/Low/HighdBA53.0ound pressureCoolingSilentoperation/Low/HighdBA53.0ound pressureCoolingSilentoperation/Low/HighdBA53.0ound pressureCoolingSilentoperation/Low/HighdBA53.0ound pressureCoolingSilentoperation/Low/HighdBA53.0ound pressureCoolingSilentoperation/Low/HighdBA53.0ound pressureCoolingMaxKg42Ound pressureCoolingMaxKg42Ound pressureCoolingMaxKg42Ound pressureCoolingMaxKg43.16Ound pressureCoolingMaxKg43.16Ound pressureCoolingMaxKg43.16Ound pressureCoolingMaxKg43.16Ound pressureCoolingMaxKg43.16Ound pressureCooling		Annual e	nergy cons	sumption	kWh	345		
Addoor unit         FVXTM         30B           Nimensions         Unit         HeightxWidthxDepth         mm         600x750x238           vieight         Unit         Type         Removable / washable         17           an         Air flow rate         Cooling         Silentoperation / m <sup>3</sup> /min Low/Medium/High         4.0/4.8/6.7/9.0           ound power level         Cooling         Silentoperation / m <sup>3</sup> /min Low/Medium/High         4.0/5.3/6.8/9.4           ound power level         Cooling         Silent operation / m <sup>3</sup> /min Low/Medium/High         53.0           ound pressure         Cooling         Silent operation/Low/High         BA           ound pressure         Cooling         Silent operation/Low/High         BA           ound pressure         Cooling         Silent operation/Low/High         BA           ound power level         Cooling         Silent operation/Low/High         BA           ound pressure         Cooling         Silent operation/Low/High         BA           ound power level         Cooling         Silent operation/Low/High         BA           ound power level         Cooling         Mathy         ARC466A90           ound power level         Cooling         Nom.         dBA           ound power level		Energy labe	ling Directive	e Cooling/Heating		A/A		
DimensionsUnitHeightxWidthxDepthmm600x750x238VeightUnitKg7VinfterTypeRemovable / washableanAir flow reSilentoperation / m³/min Low/Medium/High4.0/4.8/6.7/9.0iound power levelCoolingSilentoperation / m³/min Low/Medium/High4.0/5.3/6.8/9.4iound power levelCoolingSilentoperation / m³/min Low/Medium/High4.0/5.3/0iound power levelSilent peration/Low/HighdBA33.0iound power levelSilent peration/Low/HighdBA0.0/25.0/39.0iound power levelSilent peration/Low/HighdBA0.0/25.0/39.0iound power levelSilent peration/Low/HighdBA0.0/25.0/39.0iound power levelSilent peration/Low/HighdBA0.0/25.0/39.0iound power levelNintHeightxWidthxDepthmm605x930x376Vieddor unitHeightxWidthxDepthmm605x930x376Vieddor unitSilent peration/Low/KighdBA60Vieddor unitMin~Max.<	Current - 50Hz	Maximun	n fuse amp	os (MFA)	A	16		
DimensionsUnitHeightxWidthxDepthmm600x750x238VeightUnitKg7VinfterTypeRemovable / washableanAir flow reSilentoperation / m³/min Low/Medium/High4.0/4.8/6.7/9.0iound power levelCoolingSilentoperation / m³/min Low/Medium/High4.0/5.3/6.8/9.4iound power levelCoolingSilentoperation / m³/min Low/Medium/High4.0/5.3/0iound power levelSilent peration/Low/HighdBA33.0iound power levelSilent peration/Low/HighdBA0.0/25.0/39.0iound power levelSilent peration/Low/HighdBA0.0/25.0/39.0iound power levelSilent peration/Low/HighdBA0.0/25.0/39.0iound power levelSilent peration/Low/HighdBA0.0/25.0/39.0iound power levelNintHeightxWidthxDepthmm605x930x376Vieddor unitHeightxWidthxDepthmm605x930x376Vieddor unitSilent peration/Low/KighdBA60Vieddor unitMin~Max.<	ndoou					200		
VeightUnitVintKg17irr fiterTypeRemovable / washableanAir flowCoolingSilentoperation/m <sup>3</sup> minLow/Medium/High4.0/4.8/6.7/9.0iound power levelCoolingSilentoperation/m <sup>3</sup> minLow/Medium/High4.0/5.3/6.8/9.4iound power levelCoolingSilent operation/Low/High4.0/5.3/6.8/9.4iound pressureCoolingSilent operation/Low/High4.0iound pressureCoolingSilent operation/Low/High4.0iound pressureCoolingSilent operation/Low/High4.0iound pressureCoolingSilent operation/Low/High4.0iound pressureCoolingSilent operation/Low/High4.0iound pressureCoolingSilent operation/Low/High4.0iound pressureCoolingInfared remote controlARC466A9.0Wired remote controlBRC073A1BRC073A1bitensoinsUnitHeatingdBA60iound power levelCoolingNom.dBA60iound power levelCoolingNom.dBA4.0iound power levelCoolingNom.dBA60iound power levelCoolingNom.dBA60iound power levelCoolingNom.dBA60iound pressureCoolingNom.dBA60iound pressureCoolingNom.dBA60iound pressureCoolingMabientMin.~M		Unit	Hoightw					
Nir filter         Type         Removable / washable           an         Air flow rate         Cooling         Silentoperation / m³/min Low/Medium/High         4.0/4.8/6.7/9.0           iound power level         Cooling         Silentoperation / m³/min Low/Medium/High         4.0/5.3/6.8/9.4           iound prower level         Cooling         Ioun/Medium/High         53.0           iound prower level         Silent operation/Low/High         dBA         53.0           iound prosent         Cooling         Silent operation/Low/High         dBA         53.0           iound prosent         Cooling         Silent operation/Low/High         dBA         53.0           iound prosent         Infrared remote control         MRC466A90         MRC73/1           Dutter remote control         RXTM         BRC073/1         BRC073/1           Dutdoor unit         Heating         MBA         60           Weight         Unit         KBA         60           iound prosent level         Cooling         Mmen         MBA			пеідпіхі	nathxDepth				
an     Air flow rate     Cooling Low/Medium/High     Silentoperation/ Low/Medium/High     4.0/4.8/6.7/9.0       iound power level     Cooling Heating     Silentoperation/ Low/Medium/High     %?min Low/Medium/High     4.0/5.3/6.8/9.4       iound pressure     Cooling Heating     Silent operation/Low/High     dBA     53.0       iound pressure     Cooling     Silent operation/Low/High     dBA     53.0       iound pressure     Cooling     Silent operation/Low/High     dBA     0.0/25.0/39.0       iound pressure     Cooling     Silent operation/Low/High     dBA     0.0/25.0/39.0       iontrol systems     Infrared remote control     ARC466A90     BRC073A1       Dutdoor unit     RXTM     BRC073A1     BRC073A1       Dutdoor unit     Heating     dBA     60       iound power level     Cooling     MBA     60       iound power level     Cooling     MBA     60       iound power level     Cooling     Mom.     dBA     60       iound power level     Cooling     Nom.     dBA     60       iound pressure     Cooling     Nom.     dBA     60       iound pressure     Cooling     Mom.     dBA     60       iound pressure     Cooling     Mom.     dBA     60					кд			
rate     Low/Medium/High       Heating     Silentoperation/, m³/min Low/Medium/High     4.0/5.3/6.8/9.4       iound power level     Cooling     dBA     53.0       Heating     dBA     53.0       ound pressure     Silent operation/Low/High     dBA     0.0/25.0/39.0       evel     Heating     Silent operation/Low/High     dBA     0.0/25.0/39.0       evel     Heating     Silent operation/Low/High     dBA     0.0/25.0/39.0       cound pressure     Infrared remote control     ARC466A90     BRC073A1       Dutdoor unit     HeightxWidthxDepth     mm     605x930x376       Dimensions     Unit     HeightxWidthxDepth     md       Veight     Unit     HeightxWidthxDepth     md       Heating     dBA     60       iound pressure     Cooling     Nom.     dBA       Operation range     Cooling     Ambient     Min.~Max.<*CDB					31 1			
Low/Medium/High         Low/Medium/High           iound power level         Cooling         idention         GBA         53.0           iound pressure         Cooling         Silent operation/Low/High         dBA         20.0/25.0/39.0           evel         Heating         Silent operation/Low/High         dBA         20.0/25.0/39.0           evel         Heating         Silent operation/Low/High         dBA         20.0/25.0/39.0           control systems         Infrared remote control         ARC466A90         ARC466A90           Wired remote control         BRC073A1         BRC073A1           Dutdoor unit         HeightxWidthxDepth         mm         605x930x376           Veight         Unit         kg         42           oound power level         Cooling         Nom.         dBA           oound pressure         Cooling         Nom.         dBA           operation range         Cooling         Ambient         Min.~Max.         °CDB           operation range         Cooling         Ambient         Min.~Max.         °CDB           operation range         Cooling         Ambient         Min.~Max.         °CDB           offrigreant         Type         GWP         675.0         675.0	an			Low/Medium/High				
Heating     dBA       Sound pressure     Cooling     Silent operation/Low/High     dBA       Vevel     Heating     Silent operation/Low/High     dBA       Control systems     Infrared remote control     ARC466A90       Wired remote control     BRC073A1       Dutdoor unit     RXTM     30A       Dimensions     Unit     Heating     dBA       Outnot systems     Unit     Heating     dBA       Outnot systems     Unit     Heating     dBA       Outnot systems     Unit     Heightx/Withx/Depth     mm       Sound power level     Cooling     dBA     60       Heating     Mom.     dBA     60       Sound pressure     Cooling     Mom.     dBA       Cooling     Nom.     dBA     60       Sound pressure     Cooling     Mom.     dBA       Cooling     Ambient     Min.~Max.     °CDB       Pring and bient     Min.~Max.     °CDB     -10~46       Heating     Ambient     Min.~Max.     °CDB       Cooling     Ambient     Min.~Max.     °CDB       GWP     Editional refrigerant     GVP     -675.0       Charge     Kg/T02tq     0.9770.66       Piping length     OL			Heating		m³/min	4.0/5.3/6.8/9.4		
Sound pressure evelCoolingSilent operation/Low/HighdBA20.0/25.0/39.0evelHeatingSilent operation/Low/HighdBA19.0/25.0/39.0Control systemsInfrared remote controlARC466A90Wired remote controlBRC073A1Dutdoor unitRXTMSOAOutdoor unitHeightxWidthxDepthmmOutdoor unitHeightxWidthxDepthmm605x930x376Outdoor unitHeightxWidthxDepthmm605x930x376DimensionsUnitHeightxWidthxDepthmmOutdoor power levelCoolingMBA60Gound pressureCoolingNom.dBAHeatingdBA60Sound pressureCoolingNom.dBAOperation rangeCoolingNom.dBAOperation rangeCoolingAmbient Min.~Max.°CDBOperation rangeCoolingAmbient Min.~Max.°CDBRefrigerantTypeRefrigerantR-32GWPChargekg/T002fq0.97/0.66Piping connectionsLiquidODmmAdditional refrigerant chargekg/m0.02 (for piping length exceeding 10m)Level difference IU - OUMax.m15.0	Sound power level	Cooling			dBA	53.0		
Heating       Silent operation/Low/High       dBA       19.0/25.0/39.0         Control systems       Infrared remote control       ARC466A90         Wired remote control       BRC073A1         Outdoor unit       RXTM         Dutdoor unit       BRC073A1         Dutdoor unit       BC00100         Mathematical Restrict RestrestRestrict Restrict Re		Heating			dBA	53.0		
Heating         Silent operation/Low/High         dBA         19.0/25.0/39.0           control systems         Infrared remote control         ARC466A90           Wired remote control         BRC073A1           Dutdoor unit         RXTM         30A           Dimensions         Unit         HeightxWidthxDepth         mm           Veight         Unit         HeightxWidthxDepth         md           Voutdoor unit         RXTM         30A           Dimensions         Unit         HeightxWidthxDepth         mm           Voidoor of team         Goolog         GBRC073A1         GBRC073A1           Dimensions         Unit         HeightxWidthxDepth         mm         GBRC073A1           Veight         Unit         Kg         GA         GD           iound power level         Cooling         Nom         dBA         GO           Iound pressure         Cooling         Nom         dBA         GO           Iound pressure         Cooling         Ambient         Min.~Max.         °CWB           Iound pressure         Cooling         Ambient         Min.~Max.         °CWB           Iound pressure         Type         Gooling         Ambient         Min.~Max.         °CWB <td>ound pressure</td> <td>Cooling</td> <td>Silent op</td> <td>eration/Low/High</td> <td>dBA</td> <td>20.0/25.0/39.0</td> <td></td> <td></td>	ound pressure	Cooling	Silent op	eration/Low/High	dBA	20.0/25.0/39.0		
Infrared remote control         ARC466A90           Wired remote control         BRC073A1           Dutdoor unit         RXTM         BRC073A1           Dutdoor unit         HeightxWidthxDepth         mm         605x930x376           Dimensions         Unit         HeightxWidthxDepth         mm         605x930x376           Sound power level         Cooling         dBA         60           Gound power level         Cooling Nom.         dBA         60           Heating         Nom.         dBA         60           Sound power level         Cooling Nom.         dBA         60           Sound power level         Cooling Nom.         dBA         60           Sound pressure         Cooling Nom.         dBA         48.0           Sound pressure         Cooling Ambient Min.~Max. °CVB         -100-46           Heating Ambient Min.~Max. °CVB         -31~18         -31~18           Stefrigerant         Type         675.0         67.0           Charge         kg/TC02Eq         0.970.66         -35           Single poth OU - IU         Max.         m         9.50           Piping length OU - IU         Max.         m         20           Additional refrigerant charge <td></td> <td>Heating</td> <td></td> <td></td> <td>dBA</td> <td>19.0/25.0/39.0</td> <td></td> <td></td>		Heating			dBA	19.0/25.0/39.0		
Wired remote control       BRC073A1         Dutdoor unit       HeightxWidthxDepth       mm       605x930x376         Dimensions       Unit       HeightxWidthxDepth       mm       605x930x376         Veight       Unit       HeightxWidthxDepth       mm       605x930x376         Voight       Unit       Kg       42         Sound power level       Cooling       Cooling       MBA       60         Heating       Mm.       MBA       48.0       48.0         Sound power level       Cooling       Ambient       Min.~Max.       °CDB         Heating       Nom.       dBA       49.0       49.0         Operation range       Cooling       Ambient       Min.~Max.       °CDB	Control systems							
RXTM         30A           Dimensions         Unit         HeightxWidthxDepth         mm         605x930x376           Veight         Unit         kg         42           ound power level         Cooling         dBA         60           Heating         MBA         60         60           ound pressure         Cooling         Nom.         dBA         60           vevel         Heating         Nom.         dBA         60           ound pressure         Cooling         Nom.         dBA         60           ound pressure         Cooling         Nom.         dBA         48.0           ound pressure         Cooling         Ambient         Min.~Max.         °CDB           Operation range         Cooling         Ambient         Min.~Max.         °CWB           Pating         Ambient         Min.~Max.         °CWB         -10~46           tefrigerant         Type         R-32         675.0           Gas         OD         mm         6.35           fiping connections         Liquid         OD         mm         6.35           fiping length OU - IU         Max.         m         20           Piping length								
Dimensions     Unit     HeightxWidthxDepth     mm     605x930x376       Veight     Unit     kg     42       ound power level     Cooling     Cooling     dBA       Heating     Mm     dBA     60       ound pressure     Cooling     Nom.     dBA       evel     Heating     Nom.     dBA       Heating     Nom.     dBA     48.0       operation range     Cooling     Ambient     Min.~Max.     °CDB       Heating     Nom.     MBA     49.0       Operation range     Cooling     Ambient     Min.~Max.     °CDB       Heating     Nom.     MBA     49.0       Operation range     Gooling     Ambient     Min.~Max.     °CWB       Heating     Ambient     Min.~Max.     °CWB     -10~46       Gooling     Ambient     Min.~Max.     °CWB     R-32       GWP     Grage     kg/TC02Fq     675.0       Charge     kg/TC02Fq     0.97/0.66       Iping length     OU     mm     6.35       Gas     OD     mm     20       Additional refrigerant charge     kg/m     0.02 (for piping length exceeding 10m)       Level difference     IU - OU     Max.     m <td< td=""><td></td><td>eurei</td><td></td><td>•••</td><td></td><td></td><td></td><td></td></td<>		eurei		•••				
Veight     Unit     kg       ound power level     Cooling     dBA       Heating     dBA       ound pressure     Cooling       ound pressure     Cooling       Nom.     dBA       Additional refrigerant     Min.~Max.       Veil     Ype       Gas     OD       Piping length OU - IU     Max.       Maximum Cooling     Max.       Piping length OU - IU     Max.       Maximum Cooling     Max.       Piping length OU - IU     Max.       Maximum Cooling     Max.       OD     Max       Max								
ound power level     Cooling     MBA     60       Heating     MBA     60       ound pressure     Cooling     Nom.     MBA       ound pressure     Cooling     Nom.     MBA       vel     Heating     Nom.     MBA       Operation range     Cooling     Ambient     Min.~Max.       Operation range     Cooling     Ambient     Min.~Max.       Prigregrant     Type     -10~46       GWP     R-32       GWP     675.0       Charge     kg/TC02tq       Operation range     O.97/0.66       iping connections     Liquid     OD       Fignel mth     Max.     m       Additional refrigerant charge     kg/m       Quert     0.97/0.66       Charge     kg/TC02tq       Coling inglength OU - IU     Max.       Max     m       Additional refrigerant charge     kg/m       Additional refrigerant charge     kg/m			HeightxV	VidthxDepth				
Heating     dBA       ound pressure     Cooling     Nom.     dBA       evel     Heating     Nom.     dBA       Operation range     Cooling     Ambient     Min.~Max.       Cooling     Ambient     Min.~Max.     °CDB       Heating     Ambient     Min.~Max.     °CDB       Refrigerant     Type     R-32       GWP     675.0       Charge     kg/TC02Eq       Gas     OD     mm       Pipinglength     OL     mm       Pipinglength     OL     mm       Additional refrigerant charge     kg/m     0.02 (for piping length exceeding 10m)       Level difference     IU - OU     Max.     m	2							
Ound pressure evelCoolingNom.dBA48.0evelHeatingNom.dBA49.0Operation rangeCoolingAmbientMin.~Max.°CDBHeatingAmbientMin.~Max.°CDB-10~46HeatingAmbientMin.~Max.°CWB-31~18IefrigerantTypeR-32675.0Chargekg/TC02Eq0.97/0.66Iping connectionsLiquidODmmGasODmm6.35Piping lengthOU - IUMax.mAdditional refrigerant chargekg/m0.02 (for piping length exceeding 10m)Level differenceIU - OUMax.mTotal content content chargekg/m0.02 (for piping length exceeding 10m)	ound power level	Cooling			dBA	60		
evel         Heating         Nom.         dBA           Operation range         Cooling         Ambient         Min.~Max.         °CDB           Heating         Ambient         Min.~Max.         °CDB         -10~46           Heating         Ambient         Min.~Max.         °CUB         -31~18           tefrigerant         Type         R-32         675.0           GWP         675.0         675.0           Charge         kg/TC02tq         0.97/0.66           iping connections         Liquid         OD         mm           Gas         OD         mm         9.50           Piping length         U- IU         Max.         m         20           Additional refrigerant charge         kg/m         0.02 (for piping length exceeding 10m)           Level difference         IU - OU         Max.         m         15.0		Heating						
Operation range     Cooling     Ambient     Min.~Max.     °CDB       Heating     Ambient     Min.~Max.     °CDB       GWP     R-32       GWP     675.0       Charge     kg/TC02Eq       O.97/0.66       tiping connections     Liquid       OD     mm       Gas     OD       Pipinglength OU - IU     Max.       Additional refrigerant charge     kg/m       Additional refrigerant charge     kg/m       Level difference     IU - OU       Max.     m	Sound pressure	Cooling	Nom.		dBA	48.0		
Heating Ambient Min.~Max. °CWB       -31~18         tefrigerant       Type       R-32         GWP       675.0         Charge       kg/TC02Eq         iping connections Liquid       OD       mm         Gas       OD       mm         Piping length OU - IU       Max.       m         Additional refrigerant charge       kg/m       0.02 (for piping length exceeding 10m)         Level difference IU - OU       Max.       m       15.0	evel	Heating	Nom.		dBA	49.0		
Heating     Ambient     Min.~Max.     °CWB       tefrigerant     Type     R-32       GWP     675.0       Charge     kg/TC02Eq       iping connections     Liquid     OD       Gas     OD     mm       Piping length     0.20       Piping length     0.20       Additional refrigerant charge     kg/m       Level difference     IU - OU       Max.     m       15.0	Operation range	Cooling	Ambient	Min.~Max.	°CDB	-10~46		
Type         R-32           GWP         675.0           Charge         kg/TC02Eq           iping connections         Liquid         OD           Gas         OD         mm           Piping length         0U - IU         Max.           Additional refrigerant charge         kg/m         0.02 (for piping length exceeding 10m)           Level difference         IU - OU         Max.         m		Heating	Ambient	Min.~Max.	°CWB	-31~18		
GWP     675.0       Charge     kg/TC02Eq       iping connections     Liquid     OD       Gas     OD     mm       Gas     OD     mm       Piping length     OU - IU     Max.       Additional refrigerant     charge     kg/m       Level difference     IU - OU     Max.     m       15.0     15.0	Refrigerant					R-32		
Charge         kg/TC02Eq         0.97/0.66           iping connections         Liquid         OD         mm         6.35           Gas         OD         mm         9.50           Piping length         OU - I/U         Max.         m         20           Additional refrigerant charge         kg/m         0.022 (for piping length exceeding 10m)           Level difference         IU - OU         Max.         m         15.0								
iping connections Liquid OD mm 6.35 Gas OD mm 9.50 Piping length OU - IU Max. m 20 Additional refrigerant charge kg/m 0.02 (for piping length exceeding 10m) Level difference IU - OU Max. m 15.0					kg/TCO2Fa			
Gas     OD     mm     9.50       Piping length     OU - IU     Max.     m     20       Additional refrigerant charge     kg/m     0.02 (for piping length exceeding 10m)       Level difference     IU - OU     Max.     m     15.0	ining connections		OD					
Piping length OU - IU     Max.     m     20       Additional refrigerant charge     kg/m     0.02 (for piping length exceeding 10m)       Level difference IU - OU     Max.     m     15.0	.p.ng connections							
Additional refrigerant charge     kg/m     0.02 (for piping length exceeding 10m)       Level difference IU - OU     Max.     m     15.0				Max				
Level difference IU - OU Max. m 15.0							10m)	
'ower supply Phase/Frequency/voltage Hz/V 1~/50/220-240								
Current - 50Hz Maximum fuse amps (MFA) A 16								

Cooling: indoor temp. 27\*CDB, 19\*CWB; outdoor temp. 35\*CDB, 24\*CWB; equivalent piping length: 5m | Heating: indoor temp. 20\*CDB; outdoor temp. 7\*CDB, 6\*CWB; equivalent refrigerant piping: 5m | See separate drawing for electrical data | Contains fluorinated greenhouse gases | See separate drawing for operation rang



# nepura



### The Nepura range consists of different Daikin indoor units:









#### Perfera - floor standing





# Enjoy ultimate comfort inside, whatever the weather outside

In extreme cold conditions, you just want reliable heating When temperatures drop well below zero, you need a heating solution you can rely on to keep your living comfort high. Daikin won't leave you out in the cold.

Nepura is engineered to keep you warm in the coldest of winters, down to -30°C. With Nepura, you can count on year-round comfort, more energy efficiency and ultimate reliability and control. So, bring on the winter season.



Find out more on daikin.eu

$\bigcirc$	ptions - Split	<b>R-32</b>								R-32 and R-410A
	Indoor units	FTXZ-N	C/FTXA- CW/B/S	FTXJ-AW/S/ B9	C/FTXM-A	FTXP-N(9)	CTXF-F	FTXF-F	FTXC-E	FDXM-F9
Online control system	<b>Onecta app</b> WIFI adapter for smart phone	BRP069B42	Standardly included	Standardly included	Standardly included	Standardly included	Standardly included	Standardly included (60-71 class: BRP069B45 delivered with the unit)	Standardly included	BRP069C81
HomeHub	<b>EKRHH</b> PV self-consumption for Multi+ domestic hot water tank									
Individual control systems	BRC1E53A/B/C (3)(4)(5) / BRC1H51(9)W/S/K / BRC1H81W/S Premium wired remote control with full-text interface and back-light BRC073A1 (9) Wired remote control (cord for wired remote control required) BRC2E52C		•	•	•	•	•	•		•
al contro	Simplified remote control (with operation mode selector button) BRC3E52C Remote control for hotel use									•
ividu	BRC4C65									• (10)
Indi	Infrared remote control BRCW901A03		•	•	•	•	•	•		
	Extension cord for wired remote control (3m) BRCW901A08			•	•		•	•		
	Extension cord for wired remote control (8m) DCC601A51		•	•	•	•	•	•		
tems	Centralised controller with cloud connection by using the adapter KRP928*	•	•	•	•	•	•	•		•
Centralised control systems	DCS302CA51** Central remote control	•	•	•	•	•	•	•		•
ontro	DCS301BA51** Unified ON/OFF control	•	•	•	•	•	•	•		•
sed c	DCS303A51 Residential central remote control									•
itrali	DST301BA51** Schedule timer	•	•	•		•	•	•		•
Cen	DCM601A51** Intelligent Touch Manager	•	•	•	•	•	•	•		•
8 8	EKMBDXA7V1**									
ent Systen ol interfacı	Modbus interface	•	•	•	•	•	•	•		•
Building Management System & Standard protocol interface	RTD-RA (9)** Modbus gateway	•	•	•	•	•	•	•		•
Buildin	KLIC-DD (9)** KNX Interface	•	•	•	•	•	•	•		•
	BRP7A54 (7)(8) Adapter PCB for interlock (key card,)									•
	KRP1B56 Adapter for wiring									•
	KRP413AB1S** Adapter for wiring normal open contact/normal open pulse contact (time clock and other devices to be purchased locally)	•	•	•	•	•				
S	KRP4A54 Adapter for external ON/OFF and monitoring for electrical appendices KRP2A53									•
Adapters	Wiring adapter for electrical appendices Installation box for adapter PCBs (when there is no space in the switchbox)									• KRP1BA101
	KRP980B1 Interface adapter for wired remote control						•	•		
	KRP928BB2S** Interface adapter for DIII-net	•	•	•	•	•	•	•		
	DTA114A61 Multi tenant									•
	KRCS01-4 External wired temperature sensor									•
	KJB212AA/KJB311A Electrical box with earth terminal (2 blocks / 3 blocks)									•
	KAF970A46 Titanium apatite deodorising filter without frame			•						
	KAF046A1 Honeycomb deodorising and air purifying filter with frame	•								
Filters	KAF968A42 Honeycomb deodorising and air purifying filter with frame	•								
E	KEK26-1A									•
	Noise filter (for electromagnetic use only) BAE20A62/102 BAE20A620A62/102 BAE20A620A62/102 BAE20A620A620A620A620A620A620A620A620A60A60A60A60A60A60A60A60A60A60A60A60A60									•
	Auto-cleaning filter (small/large) Anti-theft protection for remote control									
	Wire harness to connect to S21 connector		EKRS21	EKRS21	EKRS21	KRP067A41	KRP980B1 (20-50 class)	KRP980B1 (20-50 class)		
S	KDT25N32/50/63 Insulation kit for high humidity									•
Others	DHH25A Drain hose heater									
-	ККР937А4									
	Drain plug ASYCPIR	l								

Can be used only in combination with KRP980A1
 WLAN installation kit include interface adapter PCB
 BRCIE53A: included languages: English, German, French, Italian, Spanish, Dutch, Greek, Russian, Turkish, Portuguese, Polish
 BRCIE53B: included languages: English, German, Czech, Hungarian, Romanian, Slovenian, Bulgarian, Slovak, Serbian, Albanian

(5) BRC1E53C: included languages(6) Installation box for adapter PCB is necessary. Hour meter is field supply and should not be installed inside the equipment.

(7) Installation box for adapter PCB is necessary. They require mounting plate KRP4A96, maximally 2 optional PCBs can be mounted.
(8) Only in combination with simplified remote control BRC2E52C or BRC3E52C.

<b>R-32</b>		Siesta R-32					nep	oura <b>R</b>		Domestic hot water tanks		Outdoor unit	
C/FVXM-B	ATXM-A	ATXP-N9	ATXF-G	ATXF-F	ATXC-E	FTXTJ-AW/B	FTXTA- CW/B	FTXTM-A	FTXTP-A	FVXTM-B	EHWET-BV3	CKHWS-BV3	5MWXM-A
Standardly included	Standardly included	Standardly included	Standardly included	Standardly included (60-71 class: BRP069B45 delivered with the unit)	Standardly included	Standardly included	Standardly included	Standardly included	Standardly included	Standardly included	Standardly included		
											•		
•	•	•	•	(20-50 class)		•	•	•	•	•			
•	•	•	•	• (20-50 class)		•	•	•	•	•			
•	•	•	•	(20-50 class)		•	•	•	•	•			
•	•	•	•	(20-50 class)		•	•	•	•	•			
•	•	•	•	(20-50 class)		•	•	•	•	•			
•	•	•	•	(20-50 class)		•	•	•	•	•			
•		•	•	•		•	•	•	•	•			
•	•	•	•	(20-50 class) (20-50 class)		•	•	•	•	•			
•	•	•	•	(20-50 class)		•	•	•	•	•			
•	•	•	•	(20-50 class)		•	•	•	•	•			
•	•	•	•	(20-50 class)		•	•	•	•	•			
•	•	•				•	•	•		•			
			•	•									
•	•	•	•	(20-50 class)		•	•	•	•	•			
				KRP980B1									
EKRS21	EKRS21			(20-50 class)			EKRS21	EKRS21		EKRS21			
						•	•	•	•	•			
													•

(9) Wiring adapter supplied by Daikin. Time clock and other devices: to be purchased locally.(10) Standard there is no remote control delivered with this indoor unit. Wired or infrared control to be ordered separately.(11) Standard delivered with the unit.

\* This option features an S21. connector. EKRP067A41 is only an S21. PCB.
 \*\*\* This indoor unit requires one conversion wire harness (EKRS21 or KRP980B1) to connect current option which use S21 connector. Wireless Lan as standard of unit is not able to operate with option. When user needs to use option, please turn off function of Wireless Lan.