DAIKIN

2024
NEW

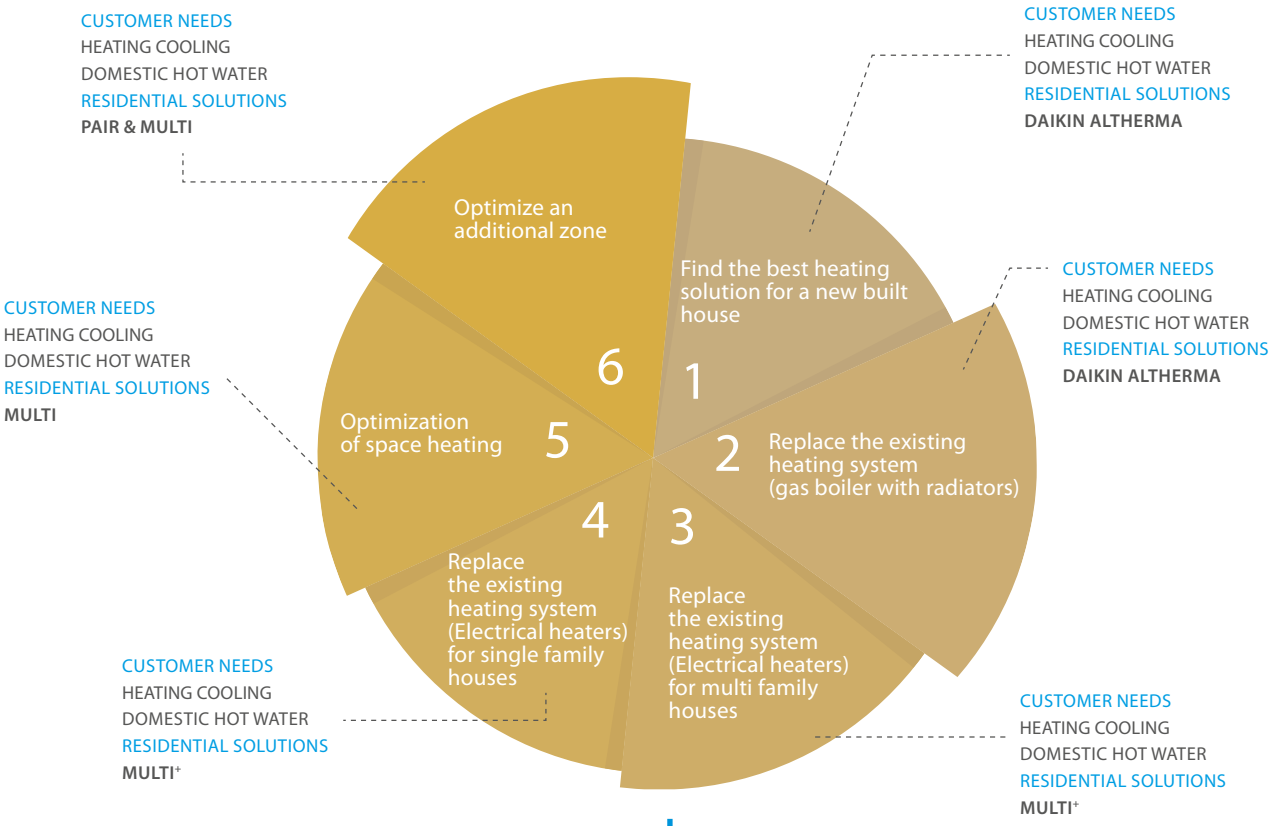
A update

Split

Residential air to air solutions



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



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

- **Best performance** and **highest energy** efficiencies in cooling and heating
- Multi connection up to **5 ports**
- Best comfort throughout the year, thanks to the **intelligent sensors** and **airflow techniques**
- Top indoor air quality through **unique filtration**
- Reliability thanks to **best technologies and service**
- **Highest quality standards**: from parts to production
- Connectivity: Remote monitoring and **WLAN available** on all units
- Iconic and **award-winning** design

Residential
air to air solutions

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For latest data, please consult my.daikin.eu

BLUEVOLUTION

Bluevolution for complete range

The Bluevolution technology combines a specifically developed compressor and the R-32 refrigerant. Daikin is the first company in the world to launch heat pumps equipped with R-32. With a lower Global Warming Potential (GWP), the R-32 is equivalent in power to standard refrigerants, but achieves higher energy efficiency and lower CO_2 emissions. Easy to recover and reuse, R-32 is the perfect solution for attaining the new European CO_2 emission targets.

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

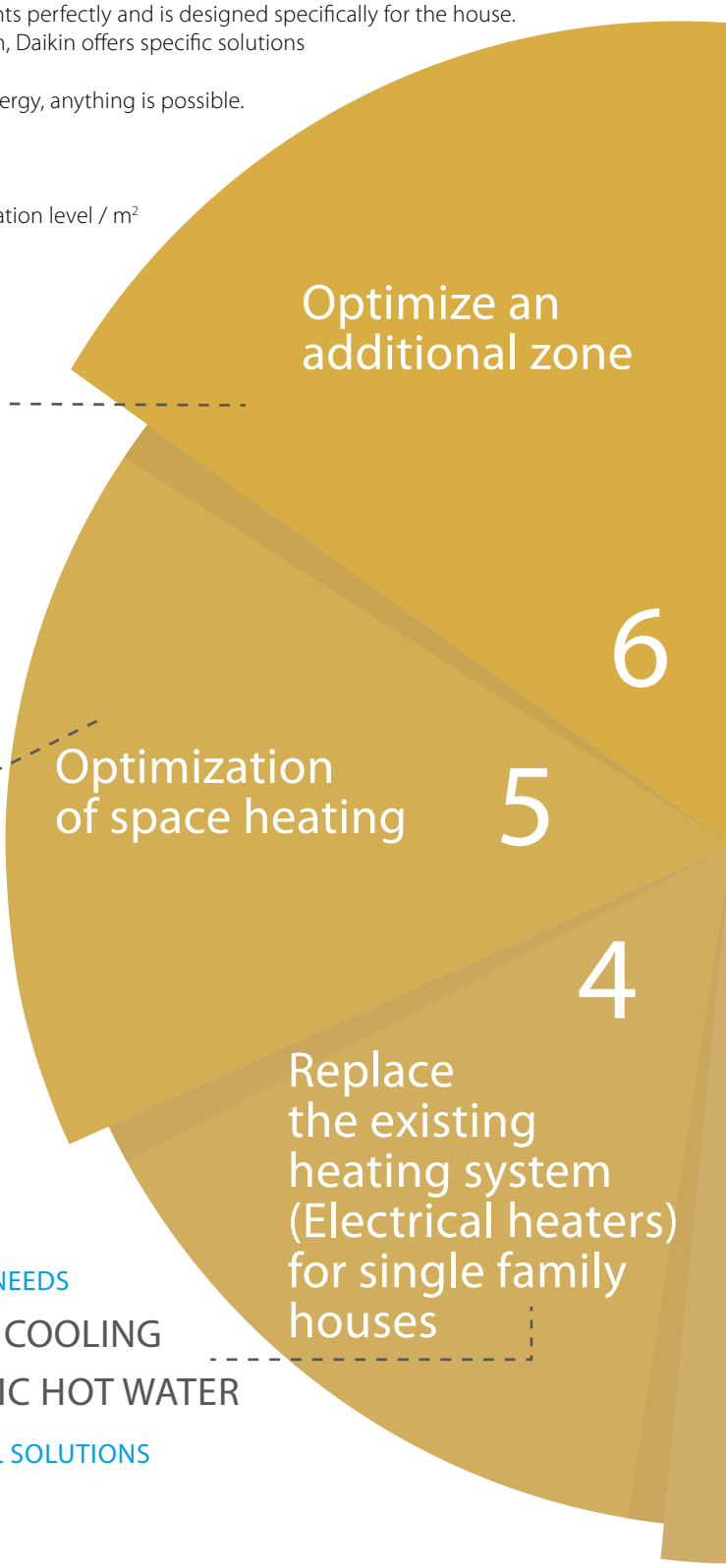
What is the best solution for your customer?

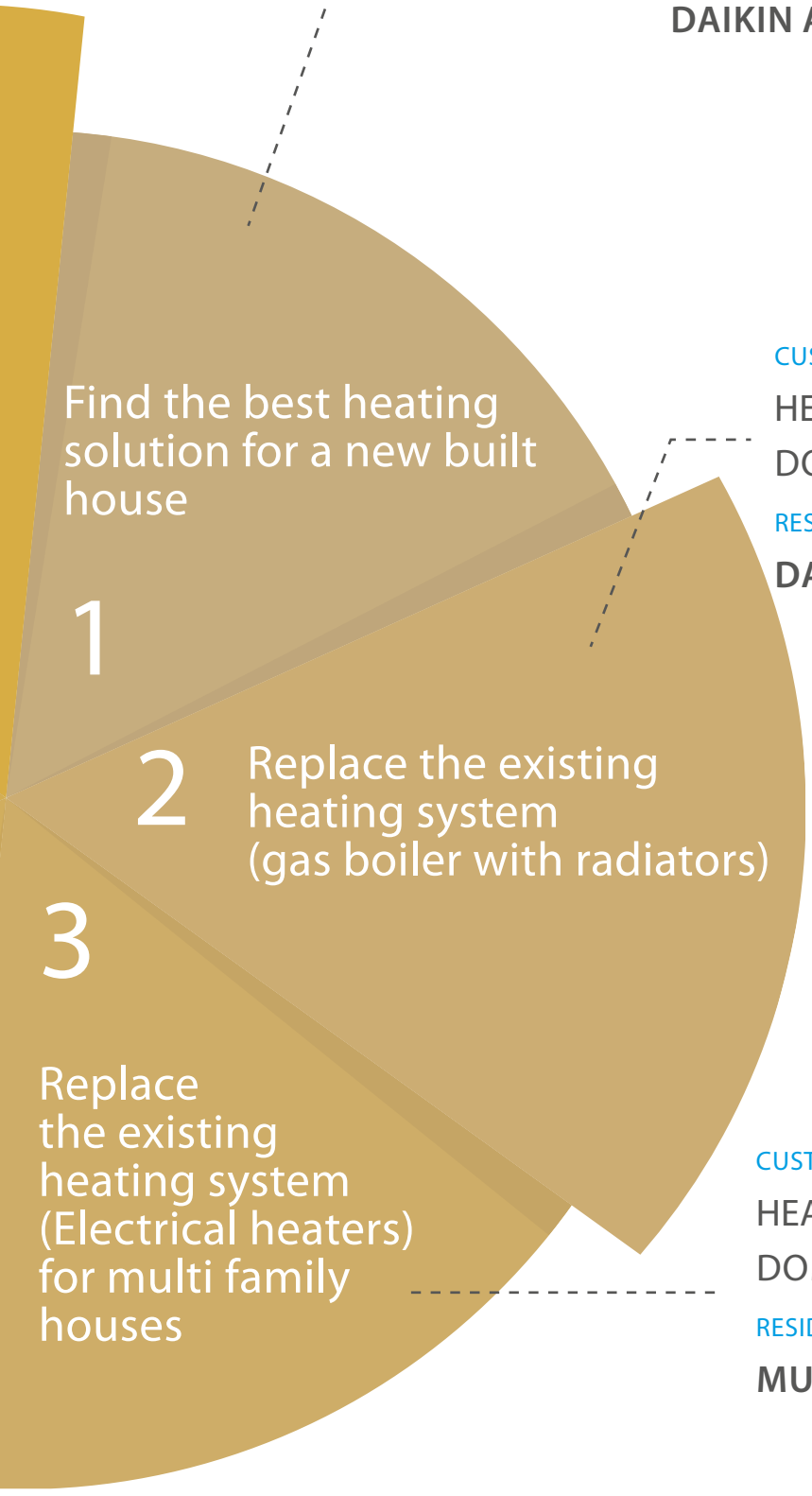
› The best solution for your customer is one which matches the requirements perfectly and is designed specifically for the house.
› Whether your customer is building a new house or renovating an old farm, Daikin offers specific solutions which optimise efficiency, depending on the size and layout.
› 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^2
› Location of the house: City / country
› How many persons live in the house?

What does your customer want to do?





1

Find the best heating solution for a new built house

CUSTOMER NEEDS

HEATING COOLING

DOMESTIC HOT WATER

RESIDENTIAL SOLUTIONS

DAIKIN ALTHERMA

2

Replace the existing heating system (gas boiler with radiators)

CUSTOMER NEEDS

HEATING COOLING

DOMESTIC HOT WATER

RESIDENTIAL SOLUTIONS

DAIKIN ALTHERMA

3

Replace the existing heating system (Electrical heaters) for multi family houses

CUSTOMER NEEDS

HEATING COOLING

DOMESTIC HOT WATER

RESIDENTIAL SOLUTIONS

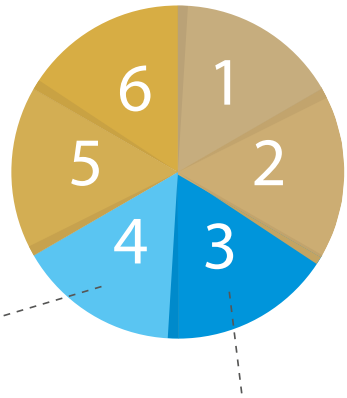
MULTI+

Why choose Multi+?

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

Your customer's house:

- Around 80 m² or less
- Located in southern Europe, in a single or multi family house
- Max 3 inhabitants



Replace the existing heating system (Electrical heaters) for single family houses

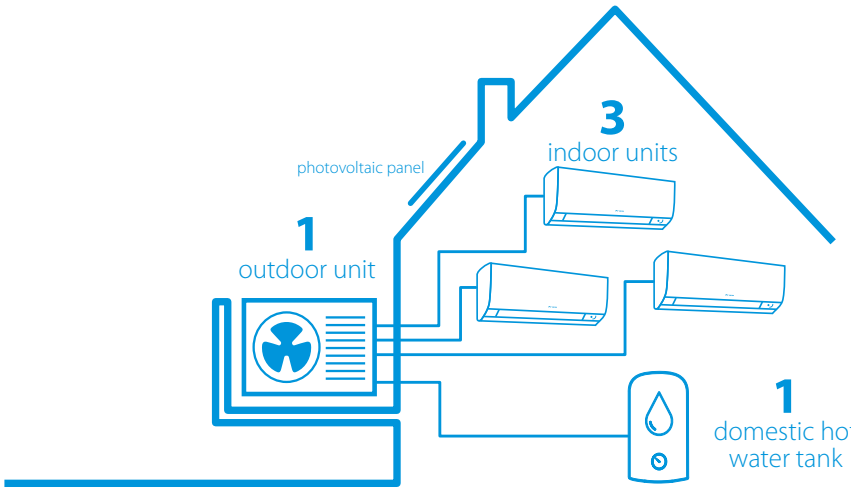
CUSTOMER NEEDS

Heating | Cooling | Domestic hot water

Replace the existing heating system (Electrical heaters) for multi family houses

CUSTOMER NEEDS

Heating | Cooling | Domestic hot water



Legend

› Connect Multi+ outdoor unit with up to 3 indoor units and a 90 l or 120 l tank to provide domestic hot water

1 - Flexibility

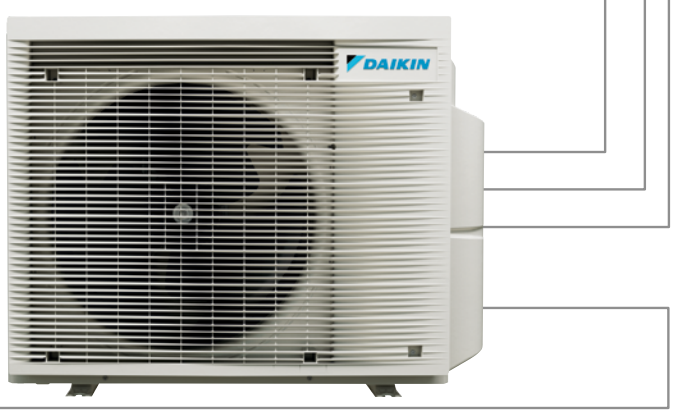
› Connect Multi+ outdoor unit with up to 3 indoor units and a 90 l or 120 l tank to provide domestic hot water



Extend the system according to your needs

Choose from a market-leading variety of indoor units. You can connect up to three 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

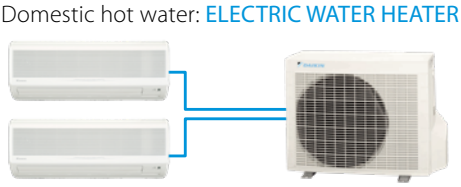
Case Study: Second Home by the sea

› Detached house / 70m²
› Climate zone C (Naples) / Class D → A3

Saving € in one year

Heating 25%	Cooling 43%	Domestic hot water 75%	TOTAL 46%

Heating + Cooling: **OLD MULTISPLIT**
Domestic hot water: **ELECTRIC WATER HEATER**





Equipped with Bluevolution technology providing low environmental impact

up to **A++** in heating
up to **A+++** in cooling
up to **A** domestic hot water

REPLACEMENT

ALL-IN-ONE MULTI+



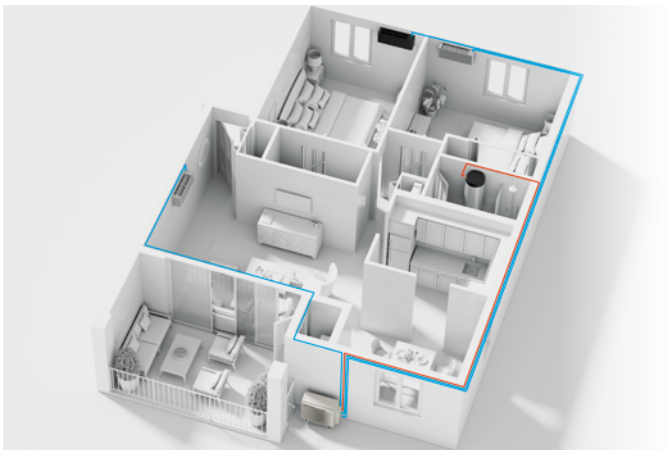
RETURN ON INVESTMENT DOMESTIC HOT WATER
3 YEARS

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. Perfect for a simple and fast installation or maintenance.



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.*



4 - Full comfort offering heating, hot water AND cooling

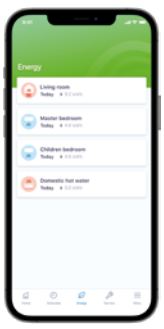
Replacing ineffective or outdated electric water heating systems in small households with a modern heat pump solution saves energy and offers a high level of comfort: not only heating and hot water, but also cooling with high efficiencies

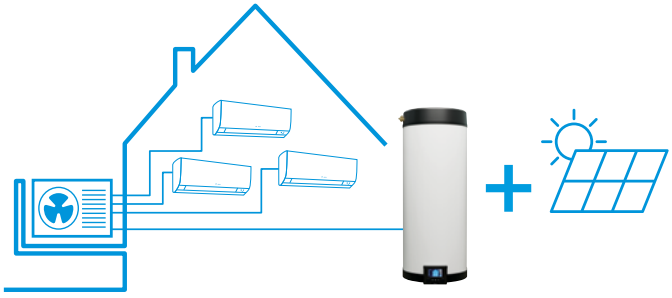
5 - Save more with photovoltaic solar panels

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 1.2 kW.
Therefore, during sunny days, hot water will always be available, while the house is cooled.

6 - 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.

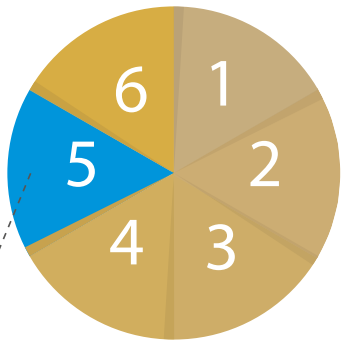




* Pressure relief valve to be installed

Why choose Multi?

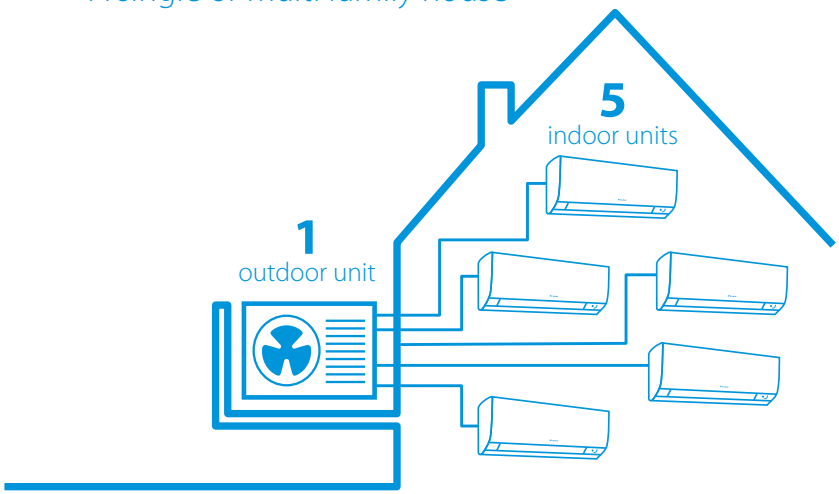
Your customer wants to **keep the existing boiler but reduce the gas consumption.** Your customer wants a sustainable heating system while only using gas for water heating.



Optimization of space heating
CUSTOMER NEEDS
Heating | Cooling

Your customer's house:

- Up to 5 rooms to be heated/cooled
- Located in a warm or average climate region region
- Any number of inhabitants
- A single or multi family house



Legend

› 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

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**.

2 - Efficiency

Our big 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+++* in heating, your customer can drastically reduce the gas energy bill and only use the gas boiler for producing hot water.

* Perfera C/FTXM-A in combination with 3MXM52A(9)
For exact combinations, please refer to the multi specifications on p. 365

BLUEVOLUTION
Equipped with Bluevolution technology providing low environmental impact

up to A+++* in heating

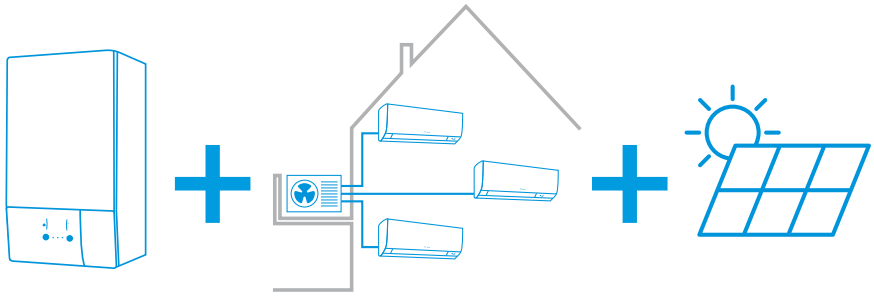
up to A+++ in cooling

Quickly reduce on the energy consumption

Add a multisplit system and photovoltaic solar panels to an existing gas boiler and save on your energy bill.

In spring and autumn, simply turn down the radiators or room thermostat. The multisplit will be perfectly capable to cover the full demand.

In the heart of winter, open the radiators and have them work complementary with your air-to-air heat pump, as they will act as a secondary heat source when needed.



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 problem-free 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.

5 - Limited mounting space, low sound

Limited mounting space

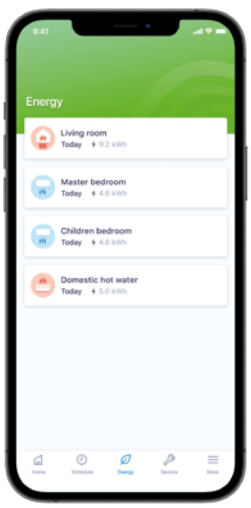
The multi outdoor unit is very compact, which can be installed in different ways (on the wall, on a terrace, in the back of a garden, etc.).

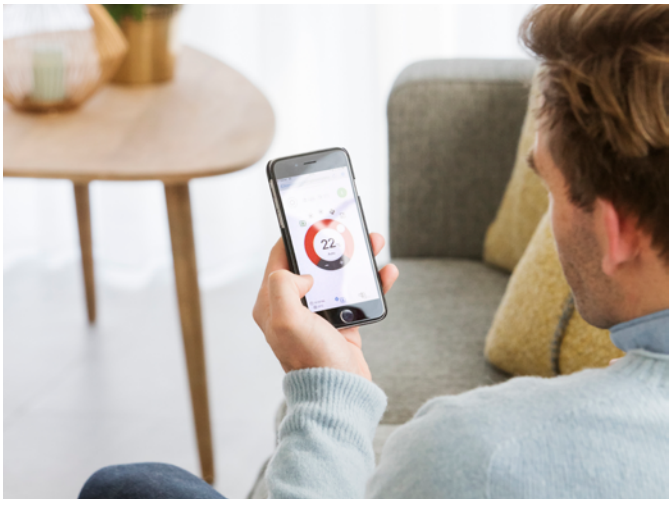
Low sound

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

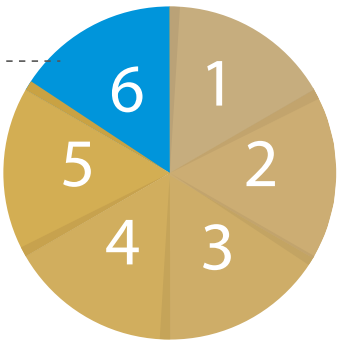
6 - Control your units, wherever you are

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.





Why choose Pair?

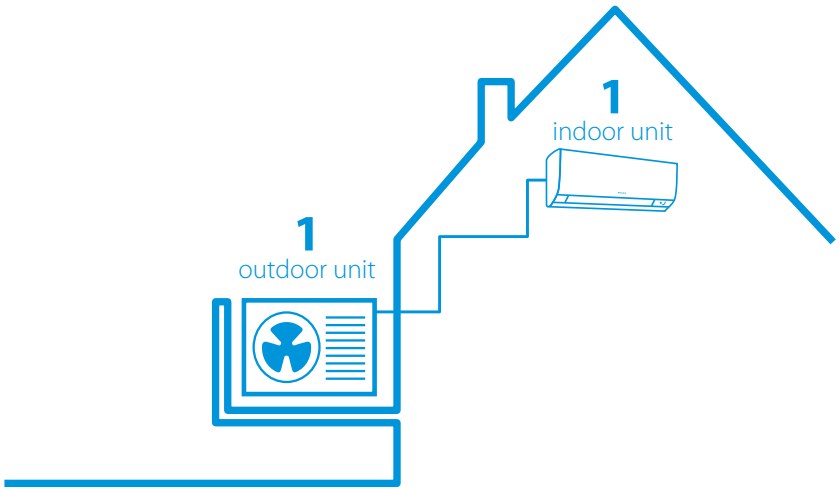


Optimize an additional zone
CUSTOMER NEEDS
Heating | Cooling

You already **have a hydronic heating system at home.** You **arranged your attic, green house or garage as a home office or a hobby room.** You don't want to heat this additional zone all the time but you need comfortable and efficient solution all year long.

Your customer's house:

- 1 additional room to heat or cool
- Located in any region *
- Any number of inhabitants
- A single or multi family house



Legend

› Connect one outdoor unit to one indoor unit.

1 - Flexibility

Your customer can choose the indoor unit that is most suitable for the installation

- Wall mounted unit: installed high on the wall, available in many sizes and colours, from which some have earned **several awards for their innovative look and functional capabilities.**
- Floor standing unit: Low enough to be installed beneath a window sill, the unit can be installed against the wall or recessed.



- Concealed ceiling unit: Keep things clean and uncluttered with a concealed ceiling unit. They are compact enough to fit any interior and can be installed discreetly so that only the air vents are visible.



reddot design award winner 2013



FTXZ-N

reddot award 2018 winner

DESIGN AWARD 2018

GOOD DESIGN



White FTXA-CW



Silver FTXA-CS



Black FTXA-CB

reddot award 2022 winner

DESIGN AWARD 2022

GOOD DESIGN



White FTXJ-AW



Silver FTXJ-AS



Black FTXJ-AB

* For cold climate regions, please refer to the Nepura range

2 - Efficiency

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





up to A+++ in heating

up to A+++ in cooling

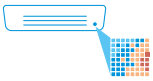
3 - High heating capacities

Our pair units can provide heating down to -20°C*
*FTXJ-A/RXJ-A and FTXM-A/RXM-A combination

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

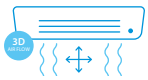
4 - Full comfort offering heating AND cooling

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 as 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.

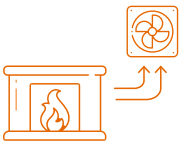


Heat boost

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).

* Heat 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

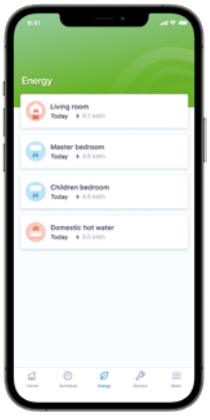


Fireplace logic

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-S and FTXTA-CW/B)

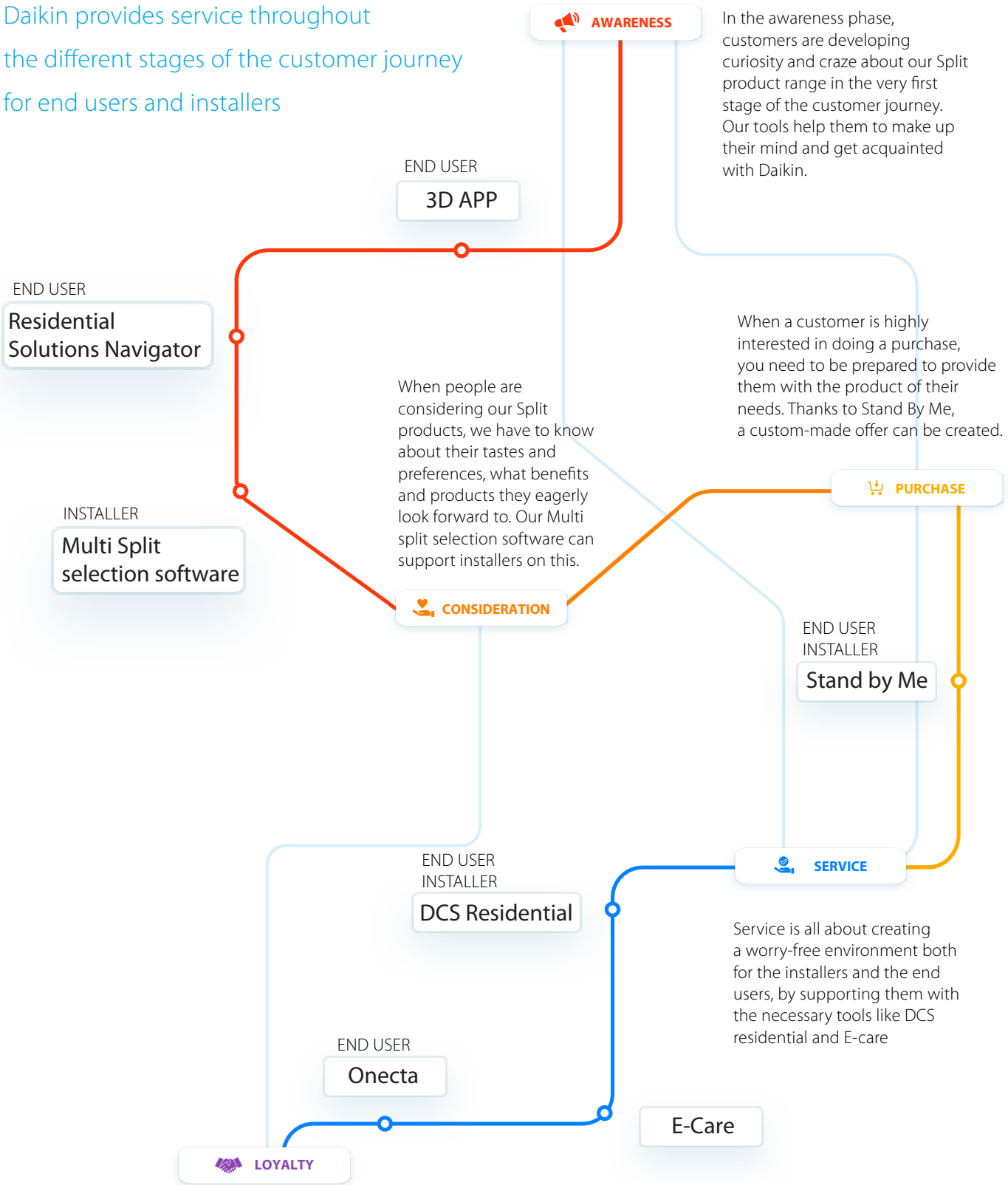
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Service and solutions

Daikin provides service throughout the different stages of the customer journey for end users and installers



1. 3D APP

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!

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 professional portal, Installers can activate the remote monitoring allowing them to supervise your installation on multiple parameters, from their location.

6. E-CARE

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.

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.

Available on the App Store

GET IT ON Google Play

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



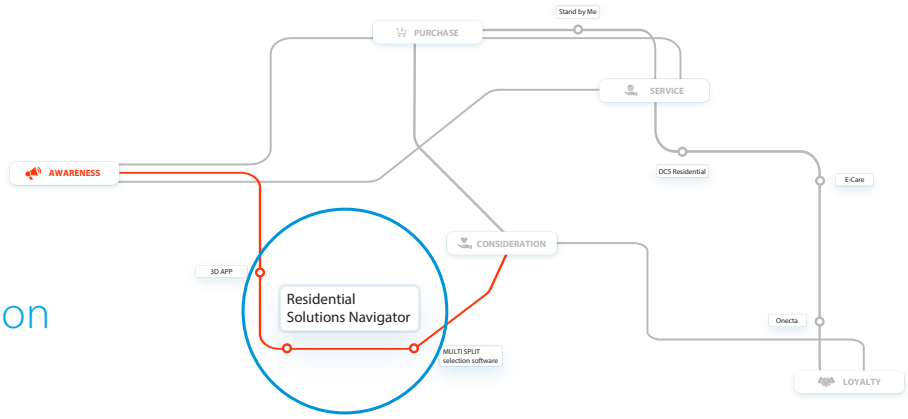
Product detail
Consult the technical data sheets and find additional information



3D visualisation
Customize the size, colour, rotate and move the indoor unit to your liking

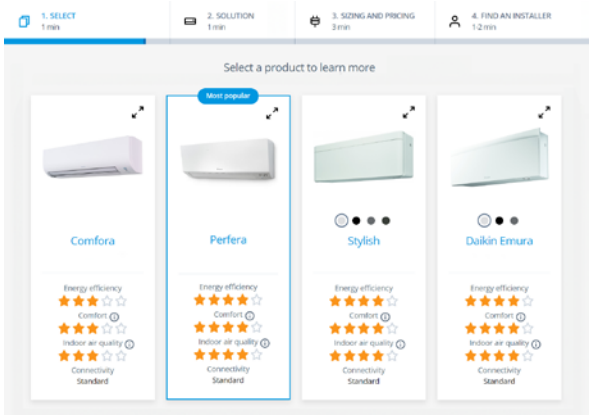
Residential Solutions Navigator

Find the applicable solution in just a few clicks

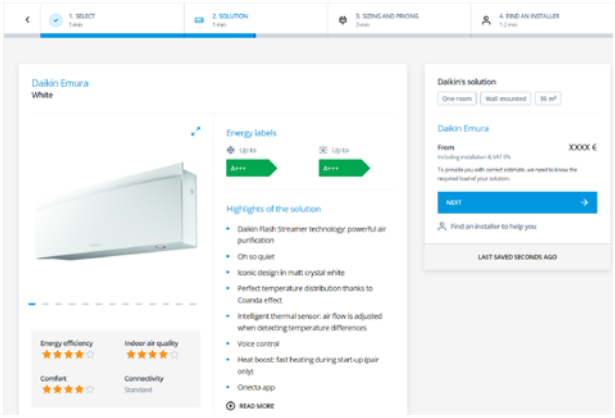


The Residential Solutions Navigator is a digital selection tool developed for end users with the aim to assist in providing the most suitable solution for their homes. Within a few clicks, the end user receives a proposal that fits to his personal requirements.

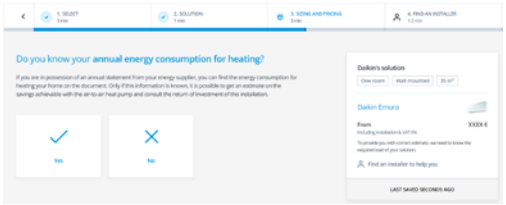
1 Select the recommended solution based on application, type of indoor unit and room size

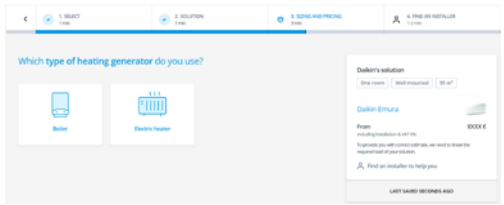


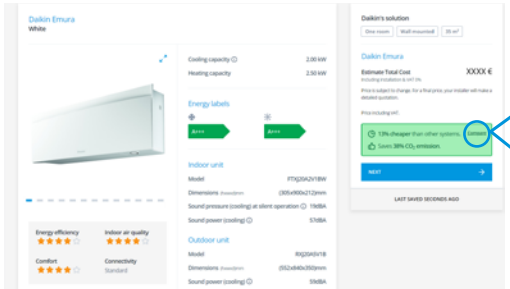
2 The solution in detail: check pictures, features and efficiency



3 NEW – Calculate savings based on current consumption

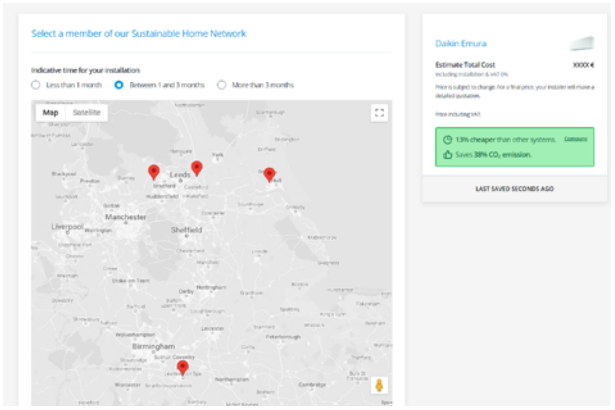








4 Find an installer

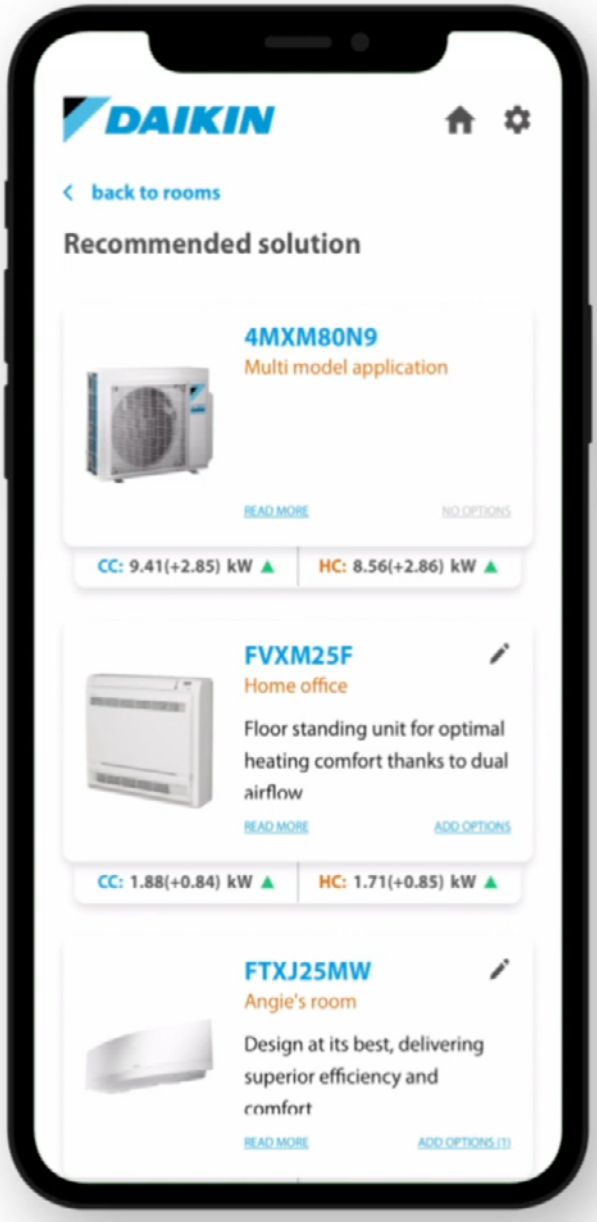


Multi Split selection software

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

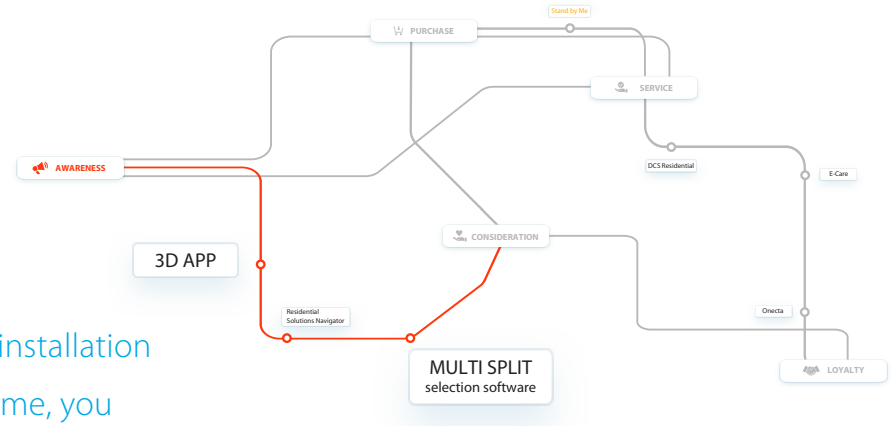
Easy web-based selection tool for our multi split range. It allows to choose the most designated system for each customer's individual needs.

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



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

Quick follow-up 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

☑ helps avoid financial surprises

☑ long life and smooth operation and all other benefits of a Daikin installation

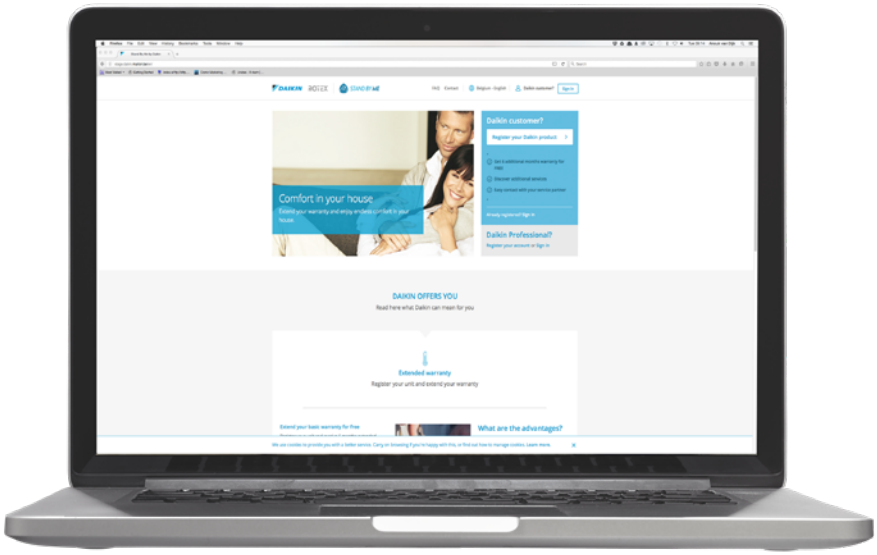
☑ reliable service from official Daikin service partners

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

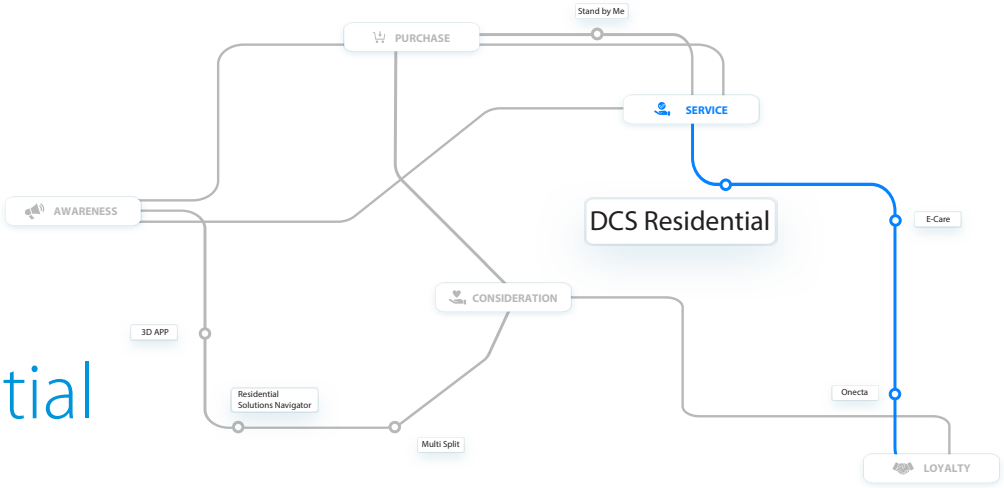
Register your Daikin unit:

www.standbyme.daikin.eu

STAND BY ME



DAIKIN CLOUD SERVICE



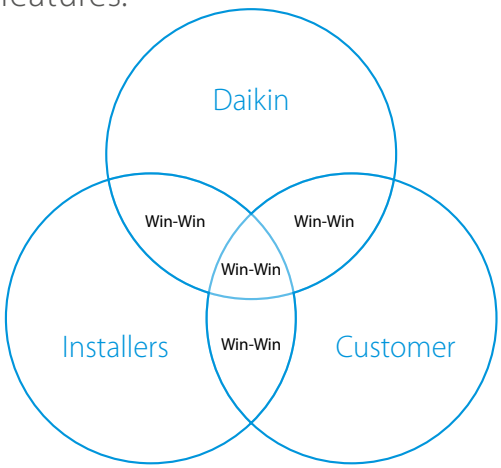
DCS residential

From the professional 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 hange settings.
› Read out up to 34 D-checker data points.



Solving a simple issue without broken parts

Without DCS



With DCS

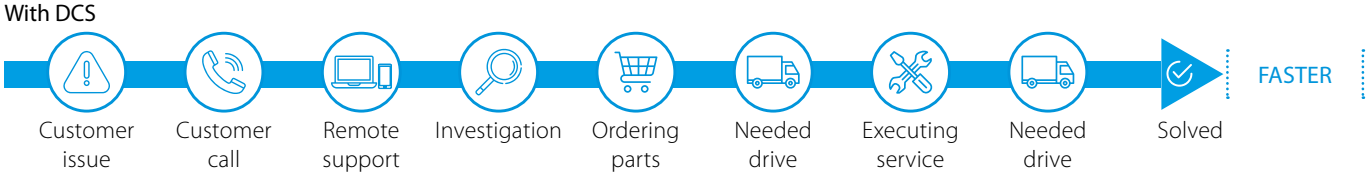


Solving a complex issue which needs ordering and replacing broken parts

Without DCS



With DCS



Visualization

Overview per product, showing the selected parameters



Adding Markers

Up to 5 markers can be placed and customized



Parameter Panel

Easily select the required parameters and change colours



Exporting (Image/CSV)

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.

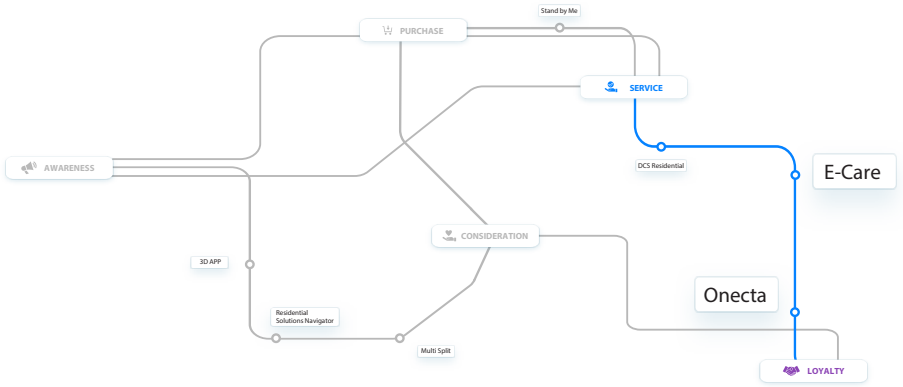
NEW

Order your **spareparts** direclty 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**.

Available on the App Store

GET IT ON Google Play





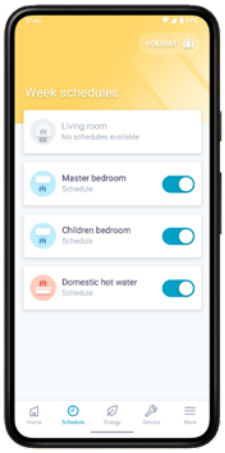
Onecta

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



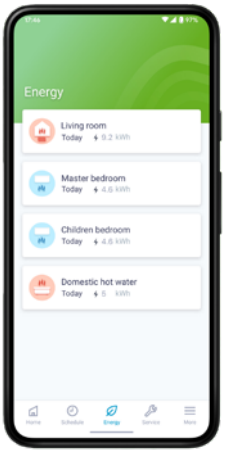
Control

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



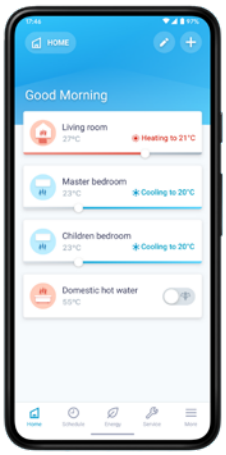
Schedule

Schedule the set temperature, operation mode and fan speed



Monitor

Monitor your energy consumption, set holiday schedule



Identify

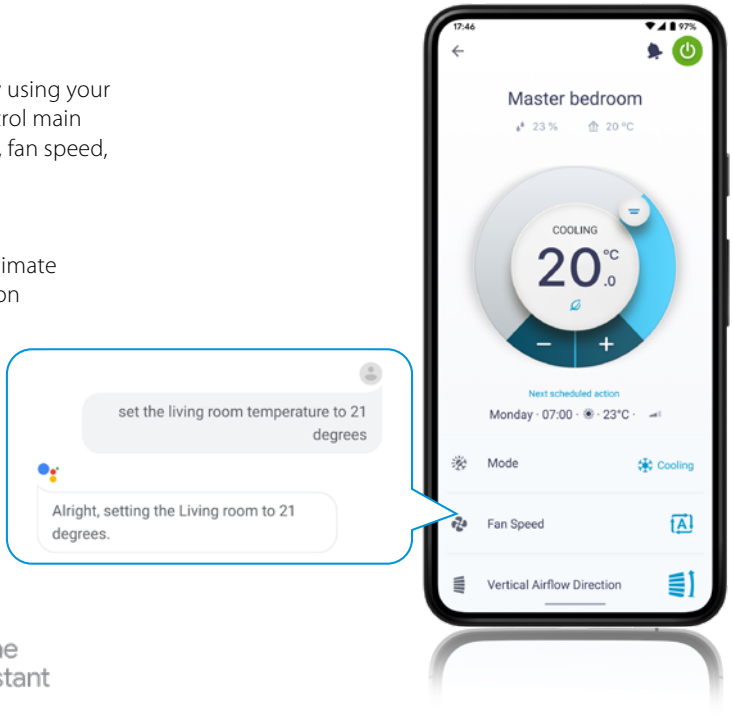
Identify the rooms of your house

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



amazon alexa

works with the Google Assistant



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
Standard range	Wall mounted	Ururu Sarara Complete climate control with (de)humidification, air purification & ventilation with top efficiencies in heating & cooling	FTXZ-N				A+++ A+++ (pair only)		A+++ A+++ (pair only)			A+++ A+++ (pair only)		
		Daikin Emura Design that speaks for itself	FTXJ-AW/S/B			A+++ A+++	A+++ A+++		A+++ A+++		A++ A++	A++ A++		
		UPDATE Stylish Most compact design wall mounted unit	CTXA-CW/S/B		● (multi only)									
			FTXA-CW/S/B			A+++ A+++	A+++ A+++		A+++ A+++		A++ A++	A++ A++		
		NEW Perfera Wall mounted unit design for high performance and high indoor air quality	CTXM-A		● (multi only)									
			FTXM-A			A+++ A+++	A+++ A+++		A+++ A+++		A++ A++	A++ A++	A++ A+	A++ A+
		UPDATE Comfora Discreet wall mounted unit providing high efficiency and comfort	FTXP-N(9)			A++ A++	A++ A++		A++ A++			A++ A+ (pair only)	A++ A+ (pair only)	A++ A+ (pair only)
		Sensira Wall mounted unit for low energy consumption and pleasant comfort	FTXF-E/D			A++ A+ (pair only)	A++ A+ (pair only)		A++ A+ (pair only)		A++ A+ (pair only)	A++ A+ (pair only)	A++ A+ (pair only)	A A (pair only)
			CTXF-C			● (multi only)	● (multi only)		● (multi only)					
		Sensira Wall mounted unit, offering good value for money and ensuring a steady supply of clean air	FTXC-D			A++ A+ (pair only)	A++ A+ (pair only)		A++ A+ (pair only)			A++ A+ (pair only)	A++ A+ (pair only)	A A (pair only)
	Floor standing	Perfera Design floor standing unit for optimal heating comfort thanks to unique heating features	CVXM-A9			● (multi only)								
			FVXM-A9				A+++ A++		A++ A++			A++ A+		
	Concealed ceiling	Concealed ceiling unit Compact concealed ceiling unit, with a height of only 200mm	FDXM-F9				A+ A+		A A			A+ A	A A	
Siesta range	Wall mounted	NEW Siesta wall mounted unit Discreet, modern design for optimal efficiency and comfort thanks to 2 area motion detection sensor	ATXM-A			● (multi only)	A+++ A+++		A+++ A+++			A++ A++		
		UPDATE Siesta wall mounted unit Discreet Siesta wall mounted unit providing high efficiency and comfort	ATXP-N9			A++ A++	A++ A++		A++ A++					
		Siesta wall mounted unit Wall mounted unit for low energy consumption and pleasant comfort	ATXF-E/A			A++ A+	A++ A+		A++ A+		A++ A+ (pair only)	A++ A+ (pair only)	A++ A+	A A
		Siesta wall mounted unit Wall mounted unit, offering good value for money and ensuring a steady supply of clean air	ATXC-D			A++ A+ (pair only)	A++ A+ (pair only)		A++ A+ (pair only)			A++ A+ (pair only)	A++ A+ (pair only)	A A (pair only)
nepura range	Wall mounted	NEW Daikin Emura Design that speaks for itself	FTXTJ-AW/B					A+++ A+++ (pair only)						
		NEW Stylish Most compact design wall mounted unit, even at ambient temperatures down to -25°C	FTXTA-CW/B					A+++ A+++ (pair only)						
		NEW Perfera Attractive, wall mounted design with perfect indoor air quality	FTXTM-S					A+++ A+++ (pair only)		A+++ A+++ (pair only)				
		NEW Comfora Discreet wall mounted unit providing high efficiency and comfort	FTXTP-N				A++ A++ (pair only)		A++ A++ (pair only)					
	Floor standing	NEW Perfera Design floor standing unit for optimal heating comfort thanks to unique heating features	FVXTM-A					A++ A++ (pair only)						

Energy efficiency class in cooling and heating (average climate)

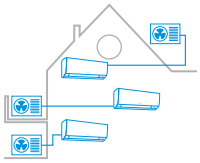


Full R-32 pair and multi outdoor unit range

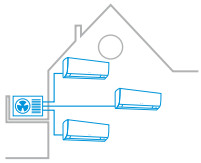
Flexible configurations work in all homes

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
Standard range	Pair heat pump	RXZ-N			●		●			●						
		RXJ-A		●	●		●		●	●						
		UPDATE RXA-A8/B(9)		●	●		●		●	●						
		NEW RXM-A/R		●	●		●		●	●		●		●		
		UPDATE RXP-N(9)		●	●		●			●		●		●		
		RXF-E/D		●	●		●		●	●		●		●		
		RXC-D		●	●		●			●		●		●		
	Multi heat pump	2-port MXM-A9						●		●			●			
		3-port MXM-A9						●			●		●			
		4-port MXM-A9											●		●	
		5-port MXM-A9														●
		2-port MXF-A						●		●						
		3-port MXF-A9									●		●			
	Multi + heat pump and hot water	4-port MWXM-A9									●					
Siesta range	Pair heat pump	NEW ARXM-A			●		●			●						
		UPDATE ARXP-N9		●	●		●									
		ARXF-E/A		●	●		●		●	●		●		●		
		ARXC-D		●	●		●			●		●		●		
	Multi heat pump	2-port AMXM-M9						●		●						
		3-port AMXM-N9									●					
		2-port AMXF-A						●		●						
		3-port AMXF-A9									●					
nepura range	Pair heat pump down -30°C	NEW RXTJ-A				● (pair only)										
		NEW RXTA-C				● (pair only)										
		NEW RXTM-A				● (pair only)		● (pair only)								
		NEW RXTP-A			● (pair only)		● (pair only)									

Benefits overview

Split

R-32

		Standard range								
		Wall mounted								Concealed ceiling
			NEW		NEW	UPDATE				
		FTXZ-N	C/FTXA-CW/S/B	FTXJ-AW/S/B	C/FTXM-A	FTXP-N(9)	FTXF-E/D	CTXF-C	FTXC-D	FDXM-F9
										
We care	Econo mode	●	●	●	●	●	●	●		
	2-area motion detection sensor				●					
	3- area motion detection sensor	●								
	Energy saving during operation standby	●	●	●	●	●	●	●	●	
	Home leave operation									●
	Night set mode		●	●	●	●				
	Fan only	●	●	●	●	●	●	●	●	●
	Auto cleaning filter	●								●*
Comfort	Comfort mode	●	●	●	●	●	●	●		
	Powerful mode	●	●	●	●	●	●	●	●	
	Auto cooling-heating changeover	●	●	●	●	●	●	●	●	
	Whisper quiet (down to 19dBA)	●	●	●	●	●				
	Practically inaudible		●	●	●	●				
	Indoor unit silent operation	●	●	●	●	●	●	●		
	Comfortable sleeping mode	●							●	
	Outdoor unit silent operation	●	●	●	●					
	Fire place logic									
	Heat boost		●	●	●					
	Heat plus									
	Floor warming									
Air flow	Weather compensation									
	3-D Air flow	●	●	●	●	●				
	Vertical auto swing	●	●	●	●	●	●	●	●	
	Horizontal auto swing	●	●	●	●	●				
	Auto fan speed	●	●	●	●	●	●	●	●	
	Fan speed steps	5	5	5	5	5	3	3	5	3
	Intelligent thermal sensor		●	●						
	Coanda Effect	● (cooling only)	● (cooling and heating)	● (cooling and heating)						
Humidity control	Ururu - humidification	●								
	Sarara - dehumidification	●								
	Dry programme		●	●	●	●	●	●	●	●
Air treatment	Flash Streamer**	●	●	●	●					
	Titanium apatite deodorising filter	●	●	●	●	●			●	
	Silver allergen removal and air purifying filter		●	●	●	●				
	Air filter	●	● captures bacteria/ viruses	●	● captures bacteria/ viruses	●	●	●	●	●
Remote control & timer	Onecta app	●*	●	●	●	●	●*	●*	●*	●*
	Weekly timer		●	●	●					●
	24 Hour timer	●				●	●	●	●	●
	Infrared remote control	●	●	●	●	●	●	●	●	●
	Wired remote control		●*	●*	●*					●*
	Centralised remote control	●	●	●	●					●
	Multi zoning									●
Other functions	Auto-restart	●	●	●	●	●	●	●	●	●
	Self-diagnosis	●	●	●	●	●	●	●	●	●
	Multi model application		●	●	●	● 20,25,35 class		● 20,25,35 class		●
	Guaranteed operation down to -30°C									

* Available as option

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

Floor standing	Siesta range Siesta Wall mounted				Nepura range Wall mounted				Floor standing
						NEW	NEW	NEW	NEW
C/FVXM-A9	ATXM-A	ATXP-N9	ATXF-E/A	ATXC-D	FTXTJ-AW/B	FTXTA-CW/B	FTXTM-S	FTXTP-N	FVXTM-A
									
●	●	●	●		●	●	●	●	●
	●						●		
●	●	●	●	●	●	●	●	●	●
●	●	●			●	●	●	●	●
●	●	●	●	●	●	●	●	●	●
	●	●	●		●	●	●	●	
●	●	●	●	●	●	●	●	●	●
●	●	●	●	●	●	●	●	●	●
	●								
●	●	●			●	●	●		●
●	●	●	●		●	●	●	●	●
				●					
●	●				●	●	●		●
					●	●	●		
●	●				●	●	●		●
●									●
●									●
							●		
	●	●			●	●	●		
●	●	●	●	●	●	●	●	●	●
	●	●			●	●	●		
●	●	●	●	●	●	●	●	●	●
5	5	5	3	5	5	5	5	5	5
					●	●			
					●	●			
●	●	●	●	●	●	●	●	●	●
●	●				●	●	●		●
●	●	●			●	●	●	●	●
	●	●							
●	●	●	●	●	●	●	●	●	●
●	●				●	●	●		●
●		●	●	●			●	●	●
●	●	●	●	●	●	●	●	●	●
●	●*				●*	●*	●*		●
●	●				●	●	●		●
●	●	●	●	●	●	●	●	●	●
●	●	●	●	●	●	●	●	●	●
●	●	● 20,25,35 class	● 20,25,35 class (ATXF-A only)						
					●	●	●	●	●



The best of the best

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.

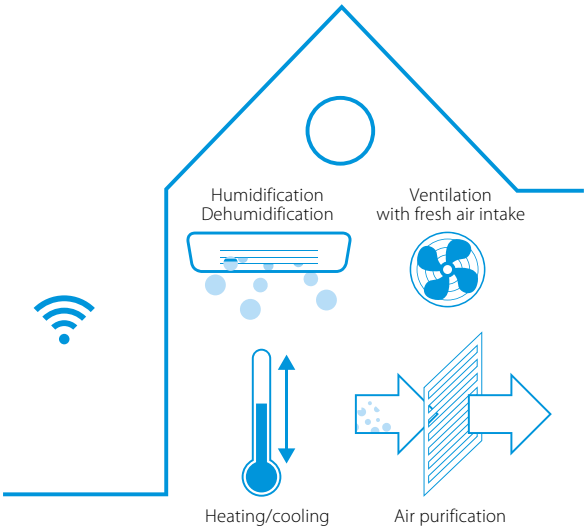
5 air treatment techniques

- 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

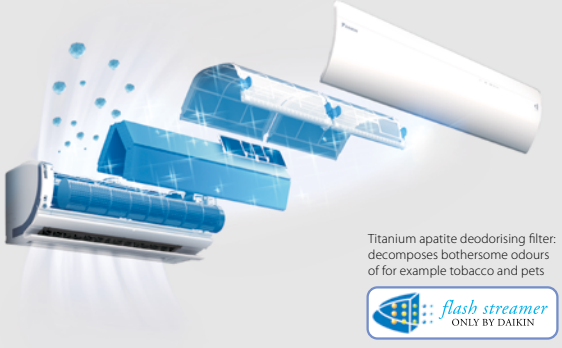
reddot design award winner 2013

DAIKIN optional

BLUEVOLUTION A+++



Flash Streamer*:
generates high-speed electrons
Pre-filter: catches dust



Did you know?

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 first residential heat pump system that – because of its powerful ventilation capacity of 30 m^3/h – can fill a room of more than 26 m^2 with fresh air in less than two hours. Furthermore, the incoming air is brought in at the desired temperature without thermal loss.

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

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 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



FTXZ-N

RXZ-N ARC477A1 BRP069B42

More details and final information can be found by scanning or clicking the QR codes.

FTXZ-N RXZ-N

Efficiency data				FTXZ + RXZ	25N + 25N	35N + 35N	50N + 50N
Cooling capacity	Min./Nom./Max.			kW	0.6/2.5/3.9	0.6/3.5/5.3	0.6/5.0/5.8
Heating capacity	Min./Nom./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 efficiency class					A+++	
	Capacity		Pdesign	kW	2.50	3.50	5.00
	SEER				9.54	9.00	8.60
	Annual energy consumption			kWh/a	92	136	203
Space heating (Average climate)	Energy efficiency class					A+++	
	Capacity		Pdesign	kW	3.50	4.50	5.60
	SCOP/A				5.90	5.73	5.50
	Annual energy consumption			kWh/a	831	1,100	1,427
Nominal efficiency	EER				6.10	5.30	4.55
	COP				5.80	5.00	4.47
	Annual energy consumption			kWh	205	330	550
	Energy labeling Directive		Cooling/Heating			A/A	

Indoor unit				FTXZ	25N	35N	50N
Dimensions	Unit	HeightxWidthxDepth		mm		295x798x372	
Weight	Unit			kg		15	
Air filter	Type					Auto cleaning filter	
Fan	Air flow rate	Cooling	Silent operation/Low/High	m^3/min	4.0/5.3/10.7	4.0/5.6/12.1	4.6/6.6/15.0
		Heating	Silent operation/Low/High	m^3/min	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 level	Cooling	Silent operation/Low/Nom./High		dBA	19/26/33/38	19/27/35/42	23/30/38/47
	Heating	Silent operation/Low/Nom./High		dBA	19/28/35/39	19/29/36/42	24/31/38/44
Control systems	Infrared remote control					ARC477A1	
Power supply	Phase/Frequency/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	Cooling			dBA	59	61	63
	Heating			dBA	59	61	64
Sound pressure level	Cooling	High		dBA	46	48	49
	Heating	High		dBA	46	48	50
Operation range	Cooling	Ambient	Min.~Max.	°CDB		-10~43	
	Heating	Ambient	Min.~Max.	°CWB		-20~18	
Refrigerant	Type					R-32	
	GWP					675	
	Charge			kg/TCO2Eq		1.34/0.9	
Piping connections	Liquid	OD		mm		6.35	
	Gas	OD		mm		9.5	
	Piping length	OU - IU	Max.	m		10	
	Level difference	IU - OU	Max.	m		8	
Power supply	Phase/Frequency/Voltage			Hz/V		1~/50/220-240	
Current - 50Hz	Maximum fuse amps (MFA)			A		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**.

DESIGN AWARD 2022 · GOOD DESIGN · reddot award 2022 winner

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 A+++

› SCOP up to A+++

Benefits

- Almost inaudible with sound levels down to 19 dBA
- 3D airflow
- Intelligent thermal sensor
- Heat boost
- Weekly timer
- Onecta app: always in control no matter where you are, including voice control
- Connectable to pair, multi and VRV

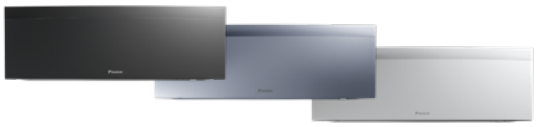






Unique design

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.



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.

DAIKIN emura

BLUEVOLUTION

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

More details and final information can be found by scanning or clicking the QR codes.

FTXJ-AW FTXJ-AS FTXJ-AB RXJ-A

Efficiency data				**FTXJ/RXJ**	**20AW/S/B + 20A**	**25AW/S/B + 25A**	**35AW/S/B + 35A**	**42AW/S/B + 42A**	**50AW/S/B + 50A**
Cooling capacity	Min./Nom./Max.			kW	1.3/2.0/2.6	1.3/2.5/3.2	1.4/3.4/4.0	1.7/4.2/5.0	1.7/5.0/5.3
Heating capacity	Min./Nom./Max.			kW	1.3/2.5/3.5	1.3/2.8/4.7	1.4/4.0/5.2	1.7/5.4/6.0	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 efficiency class					A+++		A++	
	Capacity		Pdesign	kW	2	2.5	3.4	4.2	5
	SEER				8.75	8.74	8.73	7.5	7.33
	Annual energy consumption			kWh/a	80	100	136	196	239
Space heating (Average climate)	Energy efficiency class					A+++		A++	
	Capacity		Pdesign	kW	2.40	2.45	2.50	3.80	4.00
	SCOP				5.15	5.15	5.15	4.6	4.6
	Annual energy consumption			kWh/a	652	666	680	1,156	1,218
Nominal efficiency	EER				4.7	4.46	4.37	3.99	3.68
	COP				5	5	4.04	4.12	4
	Annual energy consumption				213	280	389	526	679
	Energy labeling Directive		Cooling/Heating				A/A		

Indoor unit				**FTXJ**	**20AW/S/B**	**25AW/S/B**	**35AW/S/B**	**42AW/S/B**	**50AW/S/B**
Dimensions	Unit	HeightxWidthxDepth		mm	305x900x212				
Weight	Unit			kg	12				
Air filter	Type				Removable / washable				
Fan	Air flow rate	Cooling	Silent operation/ Low/Medium/High	m^3/min	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	5.2/7.6/10.4/13.5
		Heating	Silent operation/ Low/Medium/High	m^3/min	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	Cooling			dBA	57	57	60	60	60
	Heating			dBA	-	-	-	-	-
Sound pressure level	Cooling	Silent operation/Low/High		dBA	19/25/39	19/25/40	19/25/41	21/29/45	24/31/46
	Heating	Silent operation/Low/High		dBA	19/25/39	19/25/40	19/25/41	21/29/45	24/33/46
Control systems	Infrared remote control				ARC488A1W/S/B				
	Wired remote control				BRC073A1				
Piping connections	Drain				18				

* +2 dBA in Multi combination

Outdoor unit				**RXJ**	**20A**	**25A**	**35A**	**42A**	**50A**
Dimensions	Unit	HeightxWidthxDepth		mm	552x840x350			734x954x408	
Weight	Unit			kg	33			49	
Sound power level	Cooling	Nom.		dBA	59	59	61	62	62
	Heating	Nom.		dBA	59	59	61	62	62
Sound pressure level	Cooling	Nom.		dBA	46	46	49	48	48
	Heating	Nom.		dBA	47	47	49	48	49
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-10~50				
	Heating	Ambient	Min.~Max.	°CWB	-21~18				
Refrigerant	Type/GWP				R-32/675.0				
	Charge			kg/TCO2Eq	0.76/0.52			1.10/0.75	
Piping connections	Liquid/Gas	OD		mm	6.35/9.50			6.35/12.7	
	Piping length	OU - IU	Max.	m	20			30	
		System	Chargeless	m	10				
	Additional refrigerant charge			kg/m	0.02 (for piping length exceeding 10m)				
	Level difference	IU - OU	Max.	m	15			20	
Power supply	Phase/Frequency/Voltage			Hz/V	1~/50/220-240				
Current - 50Hz	Maximum fuse amps (MFA)			A	10	13			

Contains fluorinated greenhouse gases


DAIKIN EMURA BLACK
FTXJ-AB


SIMPLIFIED REMOTE
CONTROL


DAIKIN EMURA WHITE
FTXJ-AW


DAIKIN EMURA SILVER
FTXJ-AS


DAIKIN EMURA OUTDOOR
UNIT RXJ-A



Stylish

where innovation meets creativity





White FTXA-CW



Silver FTXA-CS



Black FTXA-CB

up to A+++ in heating & cooling

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

iF DESIGN AWARD 2018

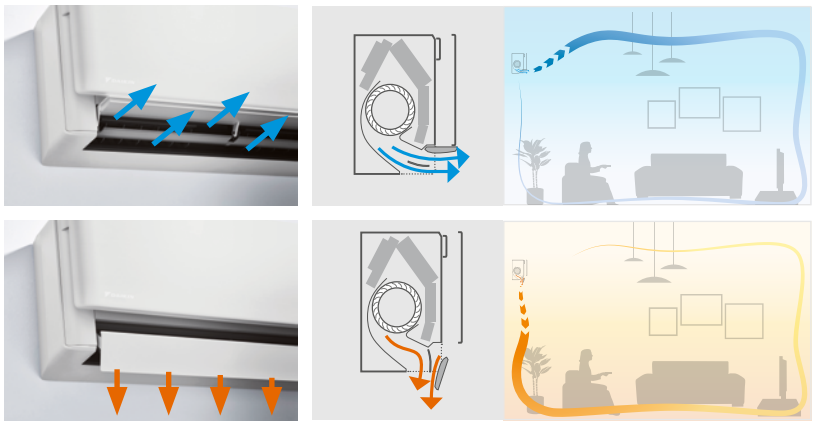
reddot award 2018 winner

GOOD DESIGN AWARD 2017

The Coanda effect

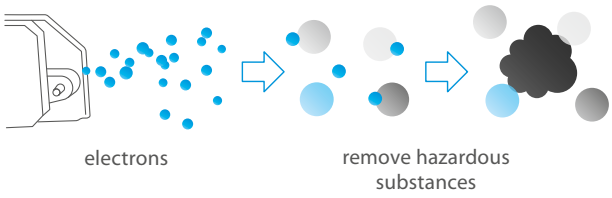
Already present in the Ururu Sarara, the **Coanda effect** optimises the airflow for a comfortable climate. By using specially designed flaps, a more focused airflow allows a better temperature distribution throughout the whole room.

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).





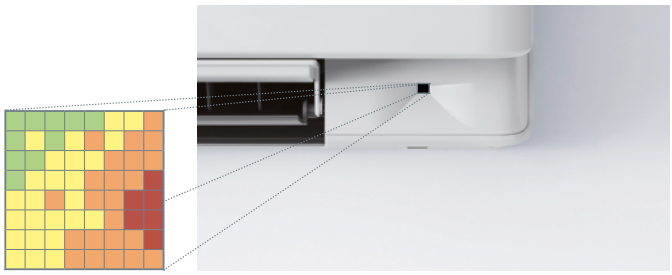




Air quality

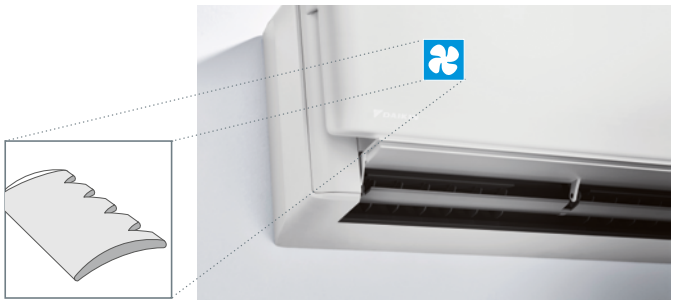
Flash streamer: using electrons to trigger chemical reactions with airborne particles, the Flash Streamer removes allergens such as pollen and fungal allergens, eliminating unpleasant odours and providing better, cleaner air.

NEW **Static air filter:** The new air filter has been treated with an active (Ionpure) 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.



Onecta app

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

stylish

BLUEVOLUTION

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 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



More details and final information can be found by scanning or clicking the QR codes.

CTXA-CW CTXA-CB CTXA-CS RXA-B9

FTXA-CW FTXA-CB FTXA-CS RXA-A8 RXA-B

Efficiency data				FTXA + RXA	CTXA15CW/S/B	20ACW/S/B + 20A8	25CW/S/B + 25A8	35CW/S/B + 35A8	42CW/S/B + 42B9	50CW/S/B + 50B
Cooling capacity	Min./Nom./Max.			kW	Connectable to multi outdoor units only	1.30/2.00/2.60	1.30/2.50/3.20	1.40/3.40/4.00	1.70/4.20/5.00	1.70/5.00/5.30
Heating capacity	Min./Nom./Max.			kW		1.30/2.50/3.50	1.30/2.80/4.70	1.40/4.00/5.20	1.70/5.40/6.00	1.70/5.80/6.50
Power input	Cooling		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./Max.	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 efficiency class						A+++			A++
	Capacity		Pdesign	kW		2.00	2.50	3.40	4.20	5.00
	SEER					8.75	8.74	8.73	7.50	7.33
	Annual energy consumption			kWh/a		80	100	136	196	239
Space heating (Average climate)	Energy efficiency class						A+++			A++
	Capacity		Pdesign	kW		2.40	2.45	2.50	3.80	4.00
	SCOP/A						5.15		4.60	
	Annual energy consumption			kWh/a		653	666	680	1,150	1,217
Nominal efficiency	EER					4.70	4.46	4.37	3.99	3.68
	COP					5.00		4.04	4.12	4.00
	Annual energy consumption			kWh		215	280	390	526	679
	Energy labeling Directive			Cooling/Heating				A/A		
Current - 50Hz	Maximum fuse amps (MFA)			A		10		13		

Indoor unit				FTXA	CTXA15CW/S/B	20CW/S/B	25CW/S/B	35CW/S/B	42CW/S/B	50CW/S/B
Dimensions	Unit		HeightxWidthxDepth	mm	295x798x189					
Weight	Unit			kg	12					
Air filter	Type				Removable / washable					
Fan	Air flow rate	Cooling	Silent operation/ Low/Medium/High	m^3/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	5.2/7.6/10.4/13.5
		Heating	Silent operation/ Low/Medium/High	m^3/min	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			60		
Sound pressure level	Cooling	Silent operation/Low/High		dBA	21/25/39	19/25/39	19/25/40	19/25/41	21/29/45	24/31/46
	Heating	Silent operation/Low/High		dBA	21/25/39	19/25/39	19/25/40	19/25/41	21/29/45	24/33/46
Control systems	Infrared remote control				ARC466A58					
	Wired remote control									

Outdoor unit				RXA		20A8	25A8	35A8	42B9	50B
Dimensions	Unit		HeightxWidthxDepth	mm	Connectable to multi outdoor units only	550x840x350			734x870x373	
Weight	Unit			kg		32			50	
Sound power level	Cooling	Nom.		dBA		59.0		61.0	62.0	
	Heating	Nom.		dBA		59.0		61.0	62.0	
Sound pressure level	Cooling	Nom.		dBA		46.0		49.0	48.0	
	Heating	Nom.		dBA		47.0		49.0	48.0	
Operation range	Cooling	Ambient	Min.~Max.	°CDB		-10~46				
	Heating	Ambient	Min. - Max.	°CWB		-15~18				
Refrigerant	Type/GWP					R-32/675.0				
	Charge			kg/TCO2Eq		0.76/0.52			1.10/0.75	
Piping connections	Liquid/Gas OD			mm		6.35/9.50			6.35/12.7	
	Piping length	OU - IU	Max.	m		20			30	
	Additional refrigerant charge			kg/m		0.02 (for piping length exceeding 10m)				
	Level difference	IU - OU	Max.	m		15.0			20	
Power supply	Phase/Frequency/Voltage			Hz/V		1~/50/220-240				

Contains fluorinated greenhouse gases | 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.


STYLISH SILVER
FTXA-CS


STYLISH WHITE
FTXA-CW


STYLISH BLACK
FTXA-CB



perfera
all seasons

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



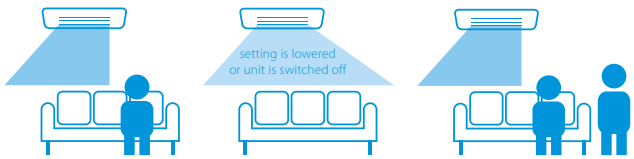




2 area motion detection sensors

Area motion detection sensors
Air direction: the motion detection sensors 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

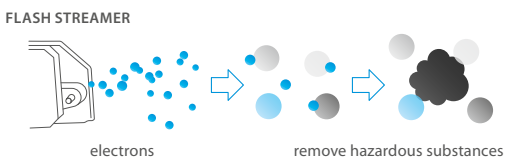
Cost-efficiency and performance-efficiency can be achieved in 2 ways:
1. PAIR: By combining one indoor with one outdoor, Daikin delivers the highest efficiency levels on the market. With efficiencies up to A+++, it will save on your energy bills and create wonderful living comfort all year round.
2. 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	Energy label	
	C/FTXM-A	Cooling	Heating
3MXM52A2V1B(9) *	1.5 + 1.5 + 3.5	A^{+++}	A^{+++}
	1.5 + 2.0 + 3.5	A^{+++}	A^{+++}
	1.5 + 2.5 + 3.5	A^{+++}	A^{+++}
	2.0 + 2.0 + 3.5	A^{+++}	A^{+++}
	2.0 + 2.5 + 3.5	A^{+++}	A^{+++}
	2.5 + 2.5 + 3.5	A^{+++}	A^{+++}

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.



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 (Ionpure) 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 339)

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 333)

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 336)

perfera

BLUEVOLUTION

Wall mounted unit

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

More details and final information can be found by scanning or clicking the QR codes. FTXM-A CTXM-A FTXM-R RXM-R RXM-A

Efficiency data				FTXM + RXM	CTXM15A	20A + 20A9	25A + 25A9	35A + 35A9	42A + 42A	50A + 50A	60R + 60R	71R + 71R
Cooling capacity	Min./Nom./Max.			kW	Multi combination only	0.90/2.00/3.00	0.90/2.50/3.80	0.90/3.50/4.40	1.50/4.20/5.20	1.70/5.00/5.30	1.70/6.00/7.00	2.30/7.10/8.50
Heating capacity	Min./Nom./Max.			kW		0.80/2.50/3.50	0.80/2.80/5.00	0.80/4.00/5.50	1.50/5.40/6.20	1.70/5.80/6.50	1.70/7.00/8.00	2.30/8.20/10.20
Power input	Cooling		Nom.	kW		0.37	0.48	0.76	1.00	1.36	1.77	2.34
	Heating		Nom.	kW		0.50	0.50	0.88	1.29	1.40	1.94	2.57
Space cooling	Energy efficiency class						A+++			A++		
	Capacity		Pdesign	kW		2.00	2.50	3.50	4.20	5.00	6.00	7.10
	SEER					9.47		9.25	8.11	7.80	6.90	6.20
	Annual energy consumption			kWh/a		74	92	132	181	224	304	401
Space heating (Average climate)	Energy efficiency class						A+++			A++	A+	
	Capacity		Pdesign	kW		2.30	2.40	2.50	4.00	4.50	4.80	6.20
	SCOP/A						5.20		5.00	4.80	4.30	4.10
	Annual energy consumption			kWh/a		619	647	673	1,120	1,312	1,562	2,117
Nominal efficiency	EER					5.35	5.20	4.63	4.20	3.68	3.39	3.03
	COP					5.00		4.55	4.19	4.15	3.61	3.19
	Annual energy consumption			kWh		187	240	378	500	679	885	1,172
	Energy labeling Directive		Cooling/Heating			A/A						B/D

Indoor unit				FTXM	CTXM15A	20A	25A	35A	42A	50A	60R	71R
Dimensions	Unit	HeightxWidthxDepth		mm		298x804x252					299x998x292	
Weight	Unit			kg		11.5					14.5	
Air filter	Type					Removable/washable						
Fan	Air flow rate	Cooling	Silent operation/ Low/Medium/High	m^3/min		4.9/6.3/8.9/11.9		4.6/7.1/9.4/13.2	5.0/7.2/9.8/13.3	5.9/7.8/10.4/12.7	9.1/11.8/14/16.7	10.0/12.2/15/16.9
		Heating	Silent operation/ Low/Medium/High	m^3/min		4.9/6.9/9.2/11.4		5.1/6.9/9.4/11.1	5.3/7.1/10.0/14.0	6.9/8.6/11.5/14.5	11.1/12.4/15.2/16.5	11.6/12.7/15.8/17.7
Sound power level	Cooling			dBA		54		58	60		60.0	
	Heating			dBA		53			60		59.0	61.0
Sound pressure level	Cooling	Silent operation/Low/High		dBA		19/25/41		19/29/45	21/30/45	27/33/46	30.0/37.0/46.0	32.0/38.0/47.0
	Heating	Silent operation/Low/High		dBA		20/26/39	20/27/39	20/28/39	21/29/45	31/34/46	33.0/36.0/45.0	34.0/37.0/46.0
Control systems	Infrared remote control					ARC466A86						

Outdoor unit				RXM	CTXM15A	20A	25A	35A	42A	50R	60R	71R
Dimensions	Unit	HeightxWidthxDepth		mm	Multi combination only	610x923x367				734x954x401		
Weight	Unit			kg		36			49.0			55
Sound power level	Cooling	Nom.		dBA		58			61	62	63	66
	Heating	Nom.		dBA		58		60	61	62	60	71
Sound pressure level	Cooling	Nom.		dBA		46.0		47	48	48.0		47.0
	Heating	Nom.		dBA		47.0		49.0	49	49.0		48.0
Operation range	Cooling	Ambient	Min.~Max.	°CDB		-10~50			-10~50			-10~46
	Heating	Ambient	Min. - Max.	°CWB		-21~18			-21~18			-15~18
Refrigerant	Type/GWP					R-32/675.0						
	Charge			kg/TCO2Eq		0.95/0.65			0.95/0.65	1.10/0.75	1.15/0.780	
Piping connections	Liquid	OD		mm		6.4						
	Gas	OD		mm		9.50				12.7		15.9
	Piping length	OU - IU	Max.	m		20			30			
		System	Chargeless	m		10						
	Additional refrigerant charge			kg/m		0.02 (for piping length exceeding 10m)						
	Level difference	IU - OU	Max.	m		15			20.0			
Power supply	Phase/Frequency/Voltage			Hz/V		1~/50/220-240						
Current - 50Hz	Maximum fuse amps (MFA)			A		10	13			16		20

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. | Cooling: indoor temp. 27°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 gases | See separate drawings for electrical data

comfora

Wall mounted unit

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
- NEW 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.



More details and final information can be found by scanning or clicking the QR codes.

FTXP-N FTXP-N9 RXP-N RXP-N9

Efficiency data				FTXP + RXP	20N9 + 20N9	25N9 + 25N9	35N9 + 35N9	50N + 50N	60N + 60N	71N + 71N
Cooling capacity	Min./Nom./Max.			kW	1.3/2.00/2.6	1.3/2.50/3.0	1.3/3.50/4.0	1.7/5.0/6.0	1.7/6.0/7.0	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	1.7/6.0/7.7	1.7/7.0/8.0	2.3/8.2/9.0
Power input	Cooling		Min./Nom./Max.	kW	0.31/0.54/0.72	0.31/0.67/0.72	0.29/1.08/1.30	0.320/1.385/1.826	0.332/1.824/2.980	0.449/2.689/3.274
	Heating		Min./Nom./Max.	kW	0.25/0.52/0.95	0.25/0.69/0.95	0.29/0.99/1.29	0.440/1.579/2.356	0.456/1.928/2.787	0.617/2.571/3.306
Space cooling	Energy efficiency class						A++			
	Capacity		Pdesign	kW	2.00	2.50	3.50	5.0	6.0	7.1
	SEER					7.20		7.30	6.82	6.20
	Annual energy consumption			kWh/a	97	121	170	240	308	401
Space heating (Average climate)	Energy efficiency class					A++			A+	
	Capacity		Pdesign	kW	2.20	2.40	2.80	4.60	4.80	6.20
	SCOP/A				4.65	4.61	4.64	4.40	4.10	4.01
	Annual energy consumption			kWh/a	663	728	845	1,463	1,638	2,166
Nominal efficiency	EER				3.75		3.26	3.61	3.29	2.64
	COP				4.77	4.36	4.02	3.80	3.63	3.19
	Annual energy consumption			kWh	270	335	540	693	912	1,345
	Energy labeling Directive			Cooling/Heating		A/A			-/-	

Indoor unit				FTXP	20N9	25N9	35N9	50N	60N	71N
Dimensions	Unit	HeightxWidthxDepth		mm		286x770x225			295x990x263	
Weight	Unit			kg		8.50	9.00		13.5	
Air filter	Type						Removable / washable			
Fan	Air flow rate	Cooling	Silent operation/ Low/Medium/High	m^3/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	8.3/11.5/14.0/16.3	9.2/11.8/14.4/16.8	10.1/11.8/14.4/16.8
		Heating	Silent operation/ Low/Medium/High	m^3/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	10.4/11.8/14.4/17.3	11.0/12.4/15.3/17.9	
Sound power level	Cooling			dBA		55	58	59	60	62
	Heating			dBA		55	58	61	62	
Sound pressure level	Cooling	Silent operation/Low/High		dBA	19/25/39	19/26/40	20/27/43	27/34/43	30/36/45	32/37/46
	Heating	Silent operation/Low/High		dBA	21/28/39	21/28/40	21/29/40	30/38/42	32/40/44	33/41/45
Control systems	Infrared remote control						ARC480A53			

Outdoor unit				RXP	20N9	25N9	35N9	50N	60N	71N
Dimensions	Unit	HeightxWidthxDepth		mm		550x740x343			734x870x373	
Weight	Unit			kg		26	26	46.0	50.0	
Sound power level	Cooling					60	62	61	63	66
Sound pressure level	Cooling	Nom.		dBA		46	48	47	49	52
	Heating	Nom.		dBA		47	48	49		52
Operation range	Cooling	Ambient	Min.~Max.	°CDB			-10~48			
	Heating	Ambient	Min.~Max.	°CWB			-15~18			
Refrigerant	Type						R-32			
	GWP					675.0			675	
	Charge			kg/TCO2Eq		0.55/0.37	0.70/0.48	0.90/0.61	1.15/0.78	
Piping connections	Liquid	OD		mm		6.4			6.35	
	Gas	OD		mm		9.5			12.7	
	Piping length	OU - IU	Max.	m		20			30	
	Additional refrigerant charge			kg/m			0.02 (for piping length exceeding 10m)			
	Level difference	IU - OU	Max.	m		12			20	
Power supply	Phase/Frequency/Voltage			Hz/V			1~/50/220-240			
Current - 50Hz	Maximum fuse amps (MFA)			A		16			20	

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

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

Wall mounted unit

Wall mounted unit for low energy consumption and pleasant comfort

- Seasonal efficiency values up to A++ in cooling
- Onecta app (optional): control your indoor from any location with an app, via your local network or internet.
- REMARK: For 20-42 class, please order option package BRP069C47. A different remote controller is included in the package to control the unit once the option is installed.
- 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
- 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



FTXF-E



RXF-E



ARC470A1



BRP069C47

More details and final information can be found by scanning or clicking the QR codes.

FTXF-D FTXF-E RXF-D RXF-E

Efficiency data				FTXF + RXF	20E + 20E	25E + 25E	35E + 35E	42E + 42E	50D + 50D	60D + 60D	71D + 71D
Cooling capacity	Min./Nom./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	1.70/5.00/6.00	1.70/6.00/7.00	2.30/7.10/7.30
Heating capacity	Min./Nom./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	1.70/6.00/7.70	1.70/6.40/8.00	2.30/8.20/9.00
Power input	Cooling	Min./Nom./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	-/1.50/-	-/1.85/-	-/2.77/-
	Heating	Min./Nom./Max.		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	-/1.62/-	-/1.63/-	-/2.21/-
Space cooling	Energy efficiency class						A++				A
	Capacity	Pdesign		kW	2.00	2.50	3.50	4.20	5.00	6.00	7.10
	SEER						6.50		6.21	6.15	5.15
	Annual energy consumption			kWh/a	108	135	188	226	282	342	483
Space heating (Average climate)	Energy efficiency class						A+				A
	Capacity	Pdesign		kW	2.20	2.40	2.60	3.30	4.60	4.80	6.20
	SCOP/A					4.20		4.30	4.06		3.81
	Annual energy consumption			kWh/a	733	801	867	1,075	1,585	1,654	2,275

Indoor unit				FTXF	20E	25E	35E	42E	50D	60D	71D
Dimensions	Unit	HeightxWidthxDepth		mm	286x770x225				295x990x263		
Weight	Unit			kg	8.00		8.50	9.00	13.5		
Air filter	Type				Removable / washable						
Fan	Air flow rate	Cooling	Silent operation/ Low/Medium/High	m^3/min	4.3/6.0/8/9.8	4.3/6.2/8/10.0	4.4/6.4/8/11.5	4.9/6.9/9/12.6	10.5/11.9/14.4/16.8	10.7/12.2/14.8/17.3	
		Heating	Silent operation/ Low/Medium/High	m^3/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	54.0		59.0	59	60	62
	Heating			dBA	55.0		56.0	59.0	61	62	
Sound pressure level	Cooling	Silent operation/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
	Heating	Silent operation/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 remote control				ARC470A1						
	Wired remote control				BRC073A1						
Piping connections	Drain				18						

Outdoor unit				RXF	20E	25E	35E	42E	50D	60D	71D
Dimensions	Unit	HeightxWidthxDepth		mm	550x740x343				734x870x373		
Weight	Unit			kg	24.0			28.0	46.0	50.0	
Sound power level	Cooling				60		61		-		
Sound pressure level	Cooling	Low/Nom./High		dBA	-/-/46.0		-/-/48.0		-/47/-	-/49/-	-/52/-
	Heating	Low/Nom./High		dBA	-/-/47.0		-/-/48.0		-/49/-		-/52/-
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-10 ~48						
	Heating	Ambient	Min.~Max.	°CWB	-15 ~18						
Refrigerant	Type				R-32						
	GWP				675.0				675		
	Charge			kg/TCO2Eq	0.450/0.280		0.550/0.370	0.750/0.510	0.90/0.61	1.15/0.78	
Piping connections	Liquid - Gas	Type			- - -						
	Piping length	OU - IU	Max.	m	20				30		
	Piping length				-						
	Level difference	IU - OU	Max.	m	12.0				20		
Power supply	Phase/Frequency/Voltage			Hz/V	1~/50/220-240						
Current - 50Hz	Maximum fuse amps (MFA)			A	16				20		
Sound pressure level	Nom.			dBA	-						
Piping connections	Total piping length				-						

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 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 | 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 operation range | See separate drawing for electrical data | Contains fluorinated greenhouse gases

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 (optional): control your indoor from any location with an app, via your local network or internet.
- Seasonal efficiency values up to A++ in cooling
- 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



FTXC-D

RXC-D

ARC486A2

BRP069B45

More details and final information can be found by scanning or clicking the QR codes.

FTXC-D

RXC-D

Efficiency data				FTXC + RXC	20D + 20D	25D + 25D	35D + 35D	50D + 50D	60D + 60D	71D + 71D
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	0.44/2.38/2.54
	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 efficiency class						A++			A
	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 energy consumption			kWh/a	106	131	175	276	339	460
Space heating (Average climate)	Energy efficiency class						A+			A
	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 energy consumption			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 labeling Directive		Cooling/Heating		A/A					C/C
Current - 50Hz	Maximum fuse amps (MFA)			A	16					

Indoor unit				FTXC	20D	25D	35D	50D	60D	71D
Dimensions	Unit	HeightxWidthxDepth		mm	288x770x234				297x990x273	
Weight	Unit			kg	9.00		9.50		13.0	
Air filter	Type				Removable / washable					
Fan	Air flow rate	Cooling	Silent operation/ Low/Medium/High	m^3/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	57		58	60	63	
Sound pressure level	Cooling	Silent operation/Low/High		dBA	21/26/40		22/26/41	30/33/47	31/38/48	
Control systems	Infrared remote control				ARC486A2					
	Wired remote control				-					

Outdoor unit				RXC	20D	25D	35D	50D	60D	71D
Dimensions	Unit	HeightxWidthxDepth		mm	550x658x273			615x845x300		695x930x350
Weight	Unit			kg	24.0		26.0	39.0		45.0
Sound power level	Cooling			dBA	58		60	65	66	69
Sound pressure level	Cooling	High		dBA	45		46	51	54	
Operation range	Cooling	Ambient	Min.~Max.	°CDB	10~46			-10 ~46		
	Heating	Ambient	Min.~Max.	°CWB	-15 ~18					
Refrigerant	Type				R-32					
	GWP				675.0					
	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 length	OU - IU	Max.	m	20			30		
		System	Chargeless	m	8					
	Additional refrigerant charge			kg/m	0.01 (for piping length exceeding 7.5m)					
	Level difference IU - OU		Max.	m	15.0			20.0		
Power supply	Phase/Frequency/Voltage			Hz/V	1~/50/220-240					
Current - 50Hz	Maximum fuse amps (MFA)			A	16					

Contains fluorinated greenhouse gases





Perfera,
Go with the heating flow

Perfera floor standing unit

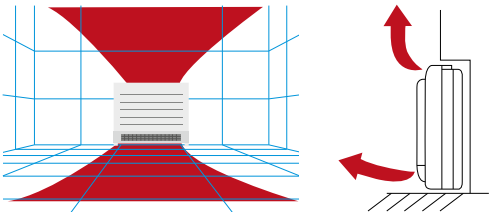
makes your world comfortable

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, whisper-quiet 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.

up to A++ in heating

up to A+++ in cooling

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-to-air 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

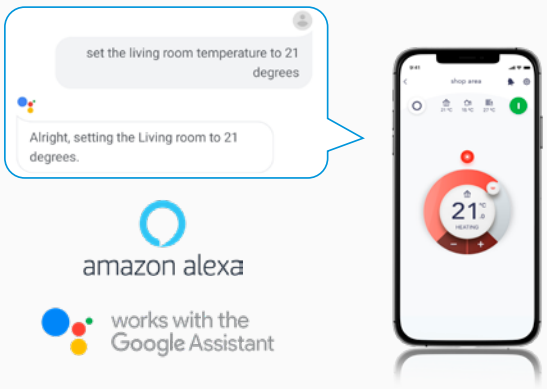
The floor warming function optimises convection by distributing hot air from the bottom of the unit.



Heat plus

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





Intuitive online and voice control

NEW 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!

perfera BLUEVOLUTION

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

More details and final information can be found by scanning or clicking the QR codes.

CVXM-A9 FVXM-A9 RXM-A

Efficiency data				FVXM + RXM	CVXM20A9	25A9 + 25R9	35A9 + 35R9	50A9 + 50A
Cooling capacity	Min./Nom./Max.			kW	Multi connection only	1.30/2.40/3.50	1.40/3.40/4.00	1.40/5.00/5.80
Heating capacity	Min./Nom./Max.			kW		1.30/3.40/4.70	1.40/4.50/5.80	1.40/5.80/8.10
Power input	Cooling		Nom.	kW		0.54	0.85	1.31
	Heating		Nom.	kW		0.75	1.15	1.52
Space cooling	Energy efficiency class					A+++	A++	A++
	Capacity		Pdesign	kW		2.40	3.40	5.00
	SEER					8.55	8.11	7.30
	Annual energy consumption			kWh/a		98	147	240
Space heating (Average climate)	Energy efficiency class					A++		A+
	Capacity		Pdesign	kW		2.30	2.80	4.10
	SCOP/A					4.65	4.63	4.31
	Annual energy consumption			kWh/a		693	847	1,330
Nominal efficiency	EER					4.47	4.01	3.81
	COP					4.55	3.90	3.81
	Annual energy consumption			kWh		268	424	656
	Energy labeling Directive		Cooling/Heating			A/A		A/A
Current - 50Hz	Maximum fuse amps (MFA)			A		13		16

Indoor unit				FVXM	CVXM20A9	25A9	35A9	50A9
Dimensions	Unit	HeightxWidthxDepth		mm	600x750x238			
Weight	Unit			kg	17			
Air filter	Type				Removable / washable			
Fan	Air flow rate	Cooling	Silent operation/ Low/Medium/ High	m^3/min	4.1/4.9/7/8.7		4.1/4.9/7/9.2	5.4/6.6/9/11.6
		Heating	Silent operation/ Low/Medium/ High	m^3/min	4.1/5.6/7.2/9.2		4.1/5.6/7.2/9.8	5.9/8.4/10.0/12.8
Sound power level	Cooling			dBA	52.0		53.0	61.0
	Heating			dBA	52.0		53.0	62.0
Sound pressure level	Cooling	Silent operation/Low/High		dBA	22.0/25.0/38.0	20.0/25.0/38.0	20.0/25.0/39.0	27.0/31.0/44.0
	Heating	Silent operation/Low/High		dBA	21.0/25.0/38.0	19.0/25.0/38.0	19.0/25.0/39.0	29.0/35.0/46.0
Control systems	Infrared remote control				ARC466A66			
	Wired remote control				BRC073A1			

Outdoor unit				RXM	CVXM20A9	25A	35A	50A
Dimensions	Unit	HeightxWidthxDepth		mm	Multi connection only	552x840x350		734x954x401
Weight	Unit			kg		32		49.0
Sound power level	Cooling	Nom.		dBA		58.0	61.0	62.0
	Heating	Nom.		dBA		59.0	61.0	62.0
Sound pressure level	Cooling	Nom.		dBA		46.0	49.0	48.0
	Heating	Nom.		dBA		47.0	49.0	49.0
Operation range	Cooling	Ambient	Min.~Max.	°CDB		-10~46		-10~46
	Heating	Ambient	Min. - Max.	°CDB		-15~24		-15~24
Refrigerant	Type/GWP					R-32/675.0		R-32/675.0
	Charge			kg/TCO2Eq		0.76/0.52		1.15/0.780
Piping connections	Liquid/Gas	OD		mm		6.35/9.50		6/12.7
	Piping length	OU - IU	Max.	m		20		30
		System	Chargeless	m		10		10
	Additional refrigerant charge			kg/m		0.02 (for piping length exceeding 10m)		0.02 (for piping length exceeding 10m)
	Level difference	IU - OU	Max.	m		15		20.0
Power supply	Phase/Frequency/Voltage			Hz/V		1~/50/220-240		1~/50/220-240
Current - 50Hz	Maximum fuse amps (MFA)			A		13		16

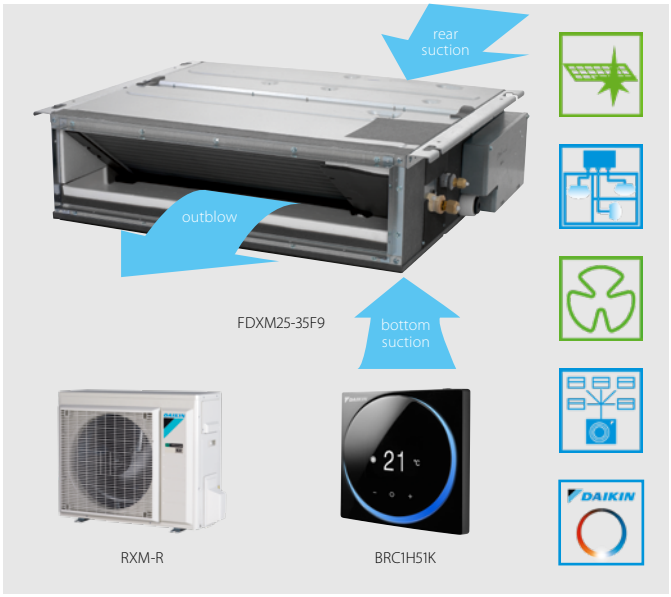
Nominal heating capacities are based on: indoor temperature: 20°CDB, outdoor temperature: 7°CDB, 6°CWB, equivalent refrigerant piping: 5m, level difference: 0m. | See separate drawing for operation range | See separate drawing for electrical data | Cooling: indoor temp. 27°CDB, 19°CWB; outdoor temp.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

*Note: blue cells contain preliminary data

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



More details and final information can be found by scanning or clicking the QR codes.

FDXM-F9 RXM-R RXM-R9 RXM-A

Efficiency data				FDXM + RXM	25F9 + 25R9	35F9 + 35R9	50F9 + 50A	60F9 + 60R
Cooling capacity	Min./Nom./Max.			kW	1.30/2.40/3.00	1.40/3.40/3.80	1.70/5.00/5.30	1.70/6.00/6.50
Heating capacity	Min./Nom./Max.			kW	1.30/3.20/4.50	1.40/4.00/5.00	1.70/5.80/6.00	1.70/7.00/7.10
Space cooling	Energy efficiency class				A+	A	A+	A
	Capacity		Pdesign	kW	2.40	3.40	5.00	6.00
	SEER				5.68	5.26	5.77	5.56
	Annual energy consumption			kWh/a	148	226	303	378
Space heating (Average climate)	Energy efficiency class				A+		A	
	Capacity		Pdesign	kW	2.60	2.90	4.00	4.60
	SCOP/A				4.24	3.88	3.93	3.80
	Annual energy consumption			kWh/a	858	1,046	1,424	1,693

Indoor unit				FDXM	25F9	35F9	50F9	60F9
Dimensions	Unit	HeightxWidthxDepth		mm	200x750x620		200x1,150x620	
Weight	Unit			kg	21		28	
Air filter	Type				Removable/washable			
Fan	Air flow rate	Cooling	Low/Medium/High	m^3/min	7.3/8.0/8.7		13.3/14.6/15.8	13.5/14.8/16.0
		Heating	Low/Medium/High	m^3/min	7.3/8.0/8.7		13.3/14.6/15.8	13.5/14.8/16.0
	External static pressure	Nom.		Pa	30		40	
Sound power level	Cooling			dBA	53.0		55.0	56.0
	Heating			dBA	53.0		55.0	56.0
Sound pressure level	Cooling	Low/High		dBA	27.0/35.0		30.0/38.0	
	Heating	Low/High		dBA	27.0/35.0		30.0/38.0	
Control systems	Infrared remote control				-			

Outdoor unit				RXM	25R9	35R9	50A	60R
Dimensions	Unit	HeightxWidthxDepth		mm	552x840x350		34x954x401	
Weight	Unit			kg	32		49.0	
Sound power level	Cooling	Nom.		dBA	58	61	62.0	63.0
	Heating	Nom.		dBA	59	61	62.0	63.0
Sound pressure level	Cooling	Nom.		dBA	46	49	48.0	
	Heating	Nom.		dBA	47	49	49.0	
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-10~50(1)/46(2)		-10~50(4)/46(5)	
	Heating	Ambient	Min. - Max.	°CWB	-15~24			
Refrigerant	Type				R-32			
	GWP				675.0			
	Charge			kg/TCO2Eq	0.76/0.52		1.15/0.780	
Piping connections	Liquid	OD		mm	6.35		6	
	Gas	OD		mm	9.50		12.7	
	Piping length	OU - IU	Max.	m	20		30	
		System	Chargeless	m	10			
	Additional refrigerant charge			kg/m	0.02 (for piping length exceeding 10m)			
	Level difference	IU - OU	Max.	m	15		20.0	
Power supply	Phase/Frequency/Voltage			Hz/V	1~/50/220-240			
Current - 50Hz	Maximum fuse amps (MFA)			A	13		16	

See separate drawing for electrical data | 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, outdoor temperature: 7°CDB, 6°CWB, equivalent refrigerant piping: 5m, level difference: 0m. | Contains fluorinated greenhouse gases



Multi Split Simply extend your 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.

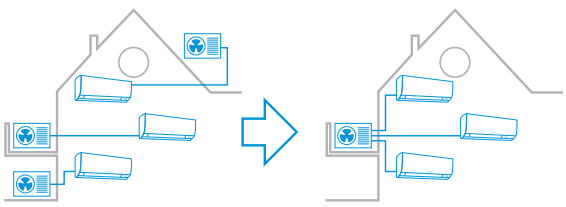
Less mounting space, less visibility, less sound

› **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



Conventional pair split installation for air-conditioning three rooms

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

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

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

UNIQUE IN THE MARKET *

- 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.
- 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
- 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



2MXM68A9 3MXM52-68A9
4MXM80A9 5MXM90A9

CONNECTABLE INDOOR UNITS	Wall mounted																				Concealed ceiling							Floor standing				Round flow			Fully flat				Ceiling suspended			Concealed floor standing			
	FTXJ-AW/S/B					CTXA-CW/S/B	FTXA-CW/S/B					CTXM-A	FTXM-A							FTXP-N9	FDXM-F9				FBA-A9			CVXM-A9	FVXM-A9			FCAG-B			FFA-A9				FHA-A9			FNA-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	60
2MXM40A9	●	●	●			●	●	●	●			●	●	●	●					●	●	●	●	●						●	●	●	●														
2MXM50A9	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●			●	●	●	●	●	●					●	●	●	●				●	●	●								
2MXM68A9	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●			
3MXM40A9	●	●	●			●	●	●	●			●	●	●	●					●	●	●			●					●	●	●		●	●					●	●			●	●		
3MXM52A9	●	●	●	●	●	●	●	●	●	●	●	●*	●*	●*	●*	●	●			●	●	●	●	●	●		●	●		●	●	●	●	●	●		●	●	●		●	●		●	●	●	
3MXM68A9	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
4MXM68A9	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
4MXM80A9	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
5MXM90A9	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●

NEW

It is not allowed to install 1 indoor unit connection.

*

Outdoor unit	Indoor unit	Energy label	
	CTXM-A/FTXM-A	Cooling	Heating
3MXM52A2V1B9	1.5+1.5+3.5	A+++	A+++
	1.5+2.0+3.5	A+++	A+++
	1.5+2.5+3.5	A+++	A+++
	2.0+2.0+3.5	A+++	A+++
	2.0+2.5+3.5	A+++	A+++
	2.5+2.5+3.5	A+++	A+++

More details and final information can be found by scanning or clicking the QR codes.

2MXM-A9 3MXM-A9 4MXM-A9 5MXM-A9

Outdoor unit					2MXM40A9	2MXM50A9	2MXM68A9	3MXM40A9	3MXM52A9	3MXM68A9	4MXM68A9	4MXM80A9	5MXM90A9
Dimensions	Unit	HeightxWidthxDepth		mm	552x852x350		734x974x408						
Weight	Unit			kg	36	41	60.0	57		62.0	63.0	67.0	68.0
Sound power level	Cooling				60		61.0	59.0		61.0			64.0
Sound pressure level	Cooling	Nom.		dBA	46	48		46		48			52
	Heating	Nom.		dBA	48	50	48	47		48	49		52
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-10~46								
	Heating	Ambient	Min.~Max.	°CWB	-15~18								
Refrigerant	Type				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 length	OU - IU	Max.	m	20 (1)		25 (1)						
		System	Chargeless	m	20		30						
	Additional refrigerant charge			kg/m	0.02 (for piping length exceeding 20m)		0.02 (for piping length exceeding 30m)						
	Level difference	IU - OU	Max.	m	15.0								
Power supply	Phase/Frequency/Voltage			Hz/V	1~/50/220-230-240		1~/50/220-240						
Current - 50Hz	Maximum fuse amps (MFA)			A	16		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
hot water +
air-to-air heat pump

Why choose Multi+?

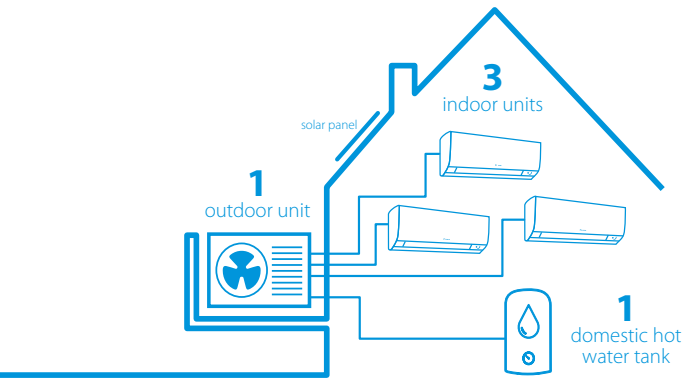
Your customer is considering to replace the existing heating system with electric heaters

Your customer's house:

- Around 80 m² or less
- Located in southern Europe, in a single or multi family house
- Max 3 inhabitants

1 - Flexibility

› Connect Multi+ outdoor unit with up to 3 indoor units and a 90 l or 120 l tank to provide domestic hot water.
› Choose from a market-leading variety of indoor units. You can connect up to three 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



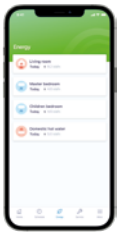
3 - Comfort



Benefit from high comfort and low expenses
Enjoy your preferred room temperature in up to three rooms at any time all year round. Daikin offers a variety of heat pumps with industry-leading 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 1.2 kW. Therefore, during sunny days, hot water will always be available, while the house is cooled.



Make an accurate selection of your multi+ system in a few steps
see also p. 324

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 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.
- 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
- 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



4MWXM-A9 EKHWET-BV3

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

CONNECTABLE INDOOR UNITS	Wall mounted																Concealed ceiling							Floor standing				Round flow		Fully flat			Ceiling mounted		Concealed floor standing			Domestic hot water tank	
	FTXJ-AW/S/B					C/FTXA-CW/S/B						C/FTXM-A						FDXM-F9			FBA-A9				CVXM-A9				FVXM-A9			FCAG-B		FFA-A9			FHA-A9		FNA-A9			EKHWET-BV3	
	20	25	35	42	50	15	20	25	35	42	50	15	20	25	35	42	50	25	35	50	35	50	60	71	20	25	35	50	35	50	25	35	50	35	50	25	35	50	90	120
4MWXM52A9	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●*	●*	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●

It is not allowed to install 1 indoor unit connection. Exception is 1 indoor unit connection of FBA60 or FBA71
* No combination with additional indoor units possible

More details and final information can be found by scanning or clicking the QR codes.

4MWXM-A9 EKHWET-BV3

Efficiency data					EKHWET90BV3 + 4MWXM52A9	EKHWET120BV3 + 4MWXM52A9
COPdhw	Average climate				2.19	2.30
	Warm climate				2.68	2.70
Heat-up time	Average climate			h:mm	1:18	2:15
	Warm climate			h:mm	1:53	3:35
Seasonal efficiency	Domestic hot water heating	General	Declared load profile		M	L
		Average climate	nwh (water heating efficiency)	%	90	94
Water heating energy efficiency class*					A	
Set point				°C	44	47

*EN16147(2017)

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

* LOT 2

Outdoor unit		4MWXM		52A9
Dimensions	Unit	HeightxWidthxDepth	mm	734x974x401
Weight	Unit		kg	60
Sound power level	Cooling			59
Sound pressure level	Cooling	Nom./High	dBA	46
	Heating	Nom./High	dBA	47
Operation range	Cooling	Ambient Min.~Max.	°CDB	-10~46
	Heating	Ambient Min.~Max.	°CWB	-15~24
Refrigerant	Type			R-32
	GWP			675
	Charge		kg/TCO2Eq	2.20/1.49
Piping connections DX	Liquid	OD	mm	6.35
	Gas	OD	mm	9.50/12.7
Piping connections DHW	Liquid	OD	mm	6.35
	Gas	OD	mm	9.50
Piping length	OU - IU	Max.	m	25
	Additional refrigerant charge		kg/m	0.02 (for piping length exceeding 30m)
Level difference	IU - OU	Max.	m	15
Power supply	Phase/Frequency/Voltage		Hz/V	1~/50/220-240
Current - 50Hz	Maximum fuse amps (MFA)		A	20

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.
- 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
- 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

Indoor units		CTXF20C	CTXF25C	CTXF35C
Outdoor units	2MXF40A	•	•	•
	2MXF50A	•	•	•
	3MXF52A9	•	•	•
	3MXF68A9	•	•	•

More details and final information can be found by scanning or clicking the QR codes.

2MXF-A

3MXF-A9

Outdoor Unit					2MXF40A	2MXF50A	3MXF52A9	3MXF68A9
Dimensions	Unit	HeightxWidthxDepth		mm	550x765x285		734x958x340	
Weight	Unit			kg	36	41	57.0	62.0
Sound power level	Cooling				60		59	61
Sound pressure level	Cooling	Nom./High		dBA	-/46	-/48	46.0/-	48.0/-
	Heating	Nom./High		dBA	-/48	-/50	47.0/-	48.0/-
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-10~46			
	Heating	Ambient	Min.~Max.	°CWB	-15~18			
Refrigerant	Type				R-32			
	GWP				675			
	Charge			kg/TCO2Eq	0.88/0.60	1.15/0.78	1.80/1.22	2.00/1.35
Piping connections	Liquid	OD		mm	6.35			
	Gas	OD		mm	9.5			
	Piping length	OU - IU	Max.	m	20 (1)		25 (1)	
		System	Chargeless	m	20		30	
	Additional refrigerant charge			kg/m	0.02 (for piping length exceeding 20m)		0.02 (for piping length exceeding 30m)	
	Level difference	IU - OU	Max.	m	15.0			
Power supply	Phase/Frequency/Voltage			Hz/V	1~/50/220-230-240			
Current - 50Hz	Maximum 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

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
- Easy and fast installation thanks to the compact dimensions and quick interconnections



CHYHBH-AV32 / EHYKOMB-AA2/3

CONNECTABLE INDOOR UNITS	Wall mounted																				Concealed ceiling							Floor standing				Round flow			Fully flat				Ceiling suspended				Concealed floor standing				Hybrid heat pump	
	FTXJ-AW/S/B					CTXA-CW/B/S	FTXA-CW/B/S				CTXM-A	FTXM-A						FTXP-N9			FDXM-F9				FBA-A9			CVXM-A9	FVXM-A9			FCAG-B			FFA-A9				FHA-A9				FNA-A9				CHYHBH-AV32	
	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	60	05	08
3MXM52A9	●	●	●	●	●	●*	●*	●*	●*	●	●	●	●	●	●	●	●			●	●	●	●	●	●		●	●		●	●	●		●	●	●		●	●		●	●	●	●		●	
3MXM68A9	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●		●	●		●	●	●		●	●	●		●	●		●	●	●	●		●	
4MXM68A9	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●		●	●		●	●	●		●	●	●		●	●		●	●	●	●		●	
4MXM80A9	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●		●	●	●		●	●	●		●	●		●	●	●	●		●	●
5MXM90A9	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●		●	●	●		●	●	●		●	●		●	●	●	●		●	●

NEW

It is not allowed to install 1 indoor unit connection.

*	Outdoor unit	Indoor unit	Energy label	
		CTXM-A/FTXM-A	Cooling	Heating
	3MXM52A2V1B9	1.5+1.5+3.5	A+++	A+++
		1.5+2.0+3.5	A+++	A+++
		1.5+2.5+3.5	A+++	A+++
		2.0+2.0+3.5	A+++	A+++
		2.0+2.5+3.5	A+++	A+++
		2.5+2.5+3.5	A+++	A+++

More details and final information can be found by scanning or clicking the QR codes.

CHYHBH-AV32 EHYKOMB-AA2 EHYKOMB-AA3

Efficiency data					CHYHBH05AV32 /3MXM52A9	CHYHBH05AV32 /3MXM68A9	CHYHBH05AV32 /4MXM68A9	CHYHBH05AV32 /4MXM80A9	CHYHBH08AV32 /4MXM80A9	CHYHBH05AV32 /5MXM90A9	CHYHBH08AV32 /5MXM590A9
Heating capacity	Nom.			kW	4.41 (1)	4.50 (1)			6.78 (1)	4.50 (1)	6.78 (1)
COP					4.49 (1)	3.91 (1)		4.04 (1)	4.17 (1)	4.04 (1)	4.17 (1)
Pump					51.80 (1)						
Seasonal efficiency	Domestic hot water heating	General	Declared load profile		XL						
		Average climate	ηwh (water heating efficiency)	%	96						
Water heating energy efficiency class					A						

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

Indoor Unit (Hydrobox)					CHYHBH05AV32	CHYHBH08AV32
Casing	Colour				White	
	Material				Precoated sheet metal	
Dimensions	Unit	HeightxWidthxDepth		mm	902x450x164	
Weight	Unit			kg	30.0	
Operation range	Heating	Ambient	Min.~Max.	°C	-15 ~24	
		Water side	Min.~Max.	°C	25 ~50	

Indoor unit (Boiler)					EHYKOMB33AA2/AA3
Central heating	Heat input Qn (net calorific value)	Nom	Min/Max	kW	6.2/7.6/7.6/22.1/27.0/27.0
	Output Pn at 80/60°C	Min/Nom		kW	6.7/8.2/8.2/21.8/26.6/26.6
	Efficiency	Net calorific value		%	98/107
	Operation range	Min/Max		°C	15/80
Domestic hot water	Output	Min/Nom		kW	7.6/32.7
	Water flow	Rate	Nom	l/min	9.0/15.0
	Operation range	Min/Max		°C	40/65
Gas	Connection	Diameter		mm	15
	Consumption (G20)	Min/Max		m^3/h	0.78/3.39
	Consumption (G25)	Min/Max		m^3/h	0.90/3.93
	Consumption (G31)	Min/Max		m^3/h	0.30/1.29
Supply air	Connection			mm	100
	Concentric				1
Flue gas	Connection			mm	60
Casing	Colour				White - RAL9010
	Material				Precoated sheet metal
Dimensions	Unit	HeightxWidthxDepth	Casing	mm	710x450x240
Weight	Unit	Empty		kg	36
Power supply	Phase/Frequency/Voltage			Hz/V	1~/50/230
Electrical power consumption	Max.			W	55
	Standby			W	2

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.



BLUEVOLUTION

Siesta Bluevolution range

R-32

Type	Model	Product name		20	25	35	50	60	71
Siesta Wall mounted	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+++	A+++	A++		
	Wall mounted unit Siesta, providing high efficiency and comfort while reducing the environmental impact	ATXP-N9		A++	A++	A++			
	Siesta wall mounted unit Wall mounted unit for low energy consumption and pleasant comfort	ATXF-D/A		A++	A++	A++	A++	A++	A
	Siesta wall mounted unit Wall mounted unit, offering good value for money and ensuring a steady supply of clean air	ATXC-D		A++	A++	A++	A++	A++	A

Wall mounted unit

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



More details and final information can be found by scanning or clicking the QR codes.

ATXM-A

ARXM-A

Efficiency data				ATXM + ARXM	ATXM20A	25A + 25A	35A + 35A	50A + 50A
Cooling capacity	Min./Nom./Max.			kW	multi combinations only	0.90/2.50/3.80	0.90/3.50/4.40	1.70/5.00/5.30
Heating capacity	Min./Nom./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	1.40
	Heating		Nom.	kW		0.56	0.90	1.43
Space cooling	Energy efficiency class					A+++		A++
	Capacity		Pdesign	kW		2.50	3.50	5.00
	SEER					9.30	9.10	7.65
	Annual energy consumption			kWh/a		94	135	229
Space heating (Average climate)	Energy efficiency class					A+++		A++
	Capacity		Pdesign	kW		2.40	2.50	4.50
	SCOP/A					5.15		4.75
	Annual energy consumption			kWh/a		652	679	1,326
Nominal efficiency	EER					5.10	4.50	3.58
	COP					5.00	4.45	4.05
	Annual energy consumption			kWh		245	389	698
	Energy labeling Directive		Cooling/Heating				A/A	

Indoor unit				ATXM	20A	25A	35A	50A
Dimensions	Unit	HeightxWidthxDepth		mm	298x804x252			
Weight	Unit			kg	11.5			
Air filter	Type				Removable / washable			
Fan	Air flow rate	Cooling	Silent operation/ Low/Medium/High	m^3/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	m^3/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		58	60
	Heating			dBA	54			60
Sound pressure level	Cooling	Silent operation/Low/High		dBA	19/25/41		19/29/45	27/33/46
	Heating	Silent operation/Low/High		dBA	20/26/39	20/27/39	20/28/39	31/34/46
Control systems	Infrared remote control				ARC466A86			

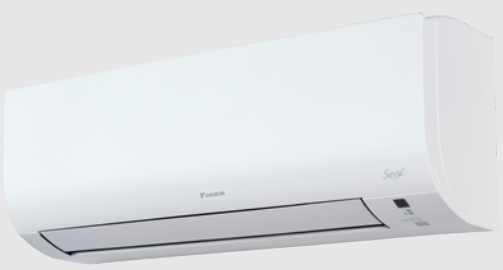
Outdoor unit				ARXM	ATXM20A	25A9	35A9	50A
Dimensions	Unit	HeightxWidthxDepth		mm	multi combinations only	610x823x367		734x954x401
Weight	Unit			kg		36.0		49.0
Sound power level	Cooling	Nom.		dBA		58.0	58.0	62.0
	Heating	Nom.		dBA		58.0	60.0	62.0
Sound pressure level	Cooling	Nom.		dBA		46.0	47.0	48.0
	Heating	Nom.		dBA		47.0	49.0	
Operation range	Cooling	Ambient	Min.~Max.	°CDB		-10~50		
	Heating	Ambient	Min. - Max.	°CDB		-20~24		
Refrigerant	Type/GWP					R-32/675.0		
	Charge			kg/TCO2Eq		0.95/0.65		1.10/0.75
Piping connections	Liquid/ Gas OD			mm		6.35/9.50		6.35/12.7
	Piping length	OU - IU	Max.	m		20		30
		System	Chargeless	m		10		10
	Additional refrigerant charge			kg/m		0.02 (for piping length exceeding 10m)		
	Level difference	IU - OU	Max.	m		15		20.0
Power supply	Phase/Frequency/Voltage			Hz/V		1~/50/220-240		
Current - 50Hz	Maximum fuse amps (MFA)			A		13		16

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. | Cooling: indoor temp. 27°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 gases

Wall mounted unit

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 (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
- 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
- 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
- Space saving contemporary wall mounted design



ATXP20-35N9



ARXP25-35N9



ARC480A11



integrated

More details and final information can be found by scanning or clicking the QR codes.

ATXP-N9

ARXP-N9

Efficiency data				ATXP + ARXP	20N9 + 20N9	25N9 + 25N9	35N9 + 35N9
Cooling capacity	Min./Nom./Max.			kW	1.3/2.00/2.6	1.3/2.50/3.0	1.3/3.50/4.0
Heating capacity	Min./Nom./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 efficiency class					A++	
	Capacity		Pdesign	kW	2.00	2.50	3.50
	SEER					6.90	
	Annual energy consumption			kWh/a	101	127	178
Space heating (Average climate)	Energy efficiency class					A++	
	Capacity		Pdesign	kW	2.20	2.40	2.80
	SCOP/A				4.64	4.60	4.62
	Annual energy consumption			kWh/a	663	730	847
Nominal efficiency	EER				3.71		3.24
	COP				4.77	4.36	4.02
	Energy labeling Directive		Cooling/Heating			A/A	

Indoor unit				ATXP	20N9	25N9	35N9
Dimensions	Unit	HeightxWidthxDepth		mm		286x770x225	
Weight	Unit			kg	8.50		9.00
Air filter	Type					Removable / washable	
Fan	Air flow rate	Cooling	Silent operation/ Low/Medium/High	m^3/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	m^3/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			dBA	55		58
	Heating			dBA	55		58
Sound pressure level	Cooling	Silent operation/Low/High		dBA	19/25/39	19/26/40	20/27/43
	Heating	Silent operation/Low/High		dBA	21/28/39	21/28/40	21/29/40
Control systems	Infrared remote control					ARC480A53	

Outdoor unit				ARXP	20N9	25N9	35N9
Dimensions	Unit	HeightxWidthxDepth		mm		556x740x343	
Weight	Unit			kg		26	
Sound power level	Cooling			dBA	60		62
Sound pressure level	Cooling	High		dBA	46		48
	Heating	High		dBA	47		48
Operation range	Cooling	Ambient	Min.~Max.	°CDB		-10~48	
	Heating	Ambient	Min.~Max.	°CWB		-20~18	
Refrigerant	Type					R-32	
	GWP					675.0	
	Charge			kg/TCO2Eq	0.55/0.37		0.70/0.48
Piping connections	Liquid	OD		mm		6.35	
	Gas	OD		mm		9.5	
	Piping length	OU - IU	Max.	m		15	
	Additional refrigerant charge			kg/m		0.02 (for piping length exceeding 10m)	
	Level difference	IU - OU	Max.	m		12	
Power supply	Phase/Frequency/Voltage			Hz/V		1~/50/220-240	
Current - 50Hz	Maximum fuse amps (MFA)			A		16	

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

Siesta

BLUEVOLUTION

Wall mounted unit

Siesta wall mounted unit for low energy consumption and pleasant comfort

- Onecta app (optional): control your indoor from any location with an app, via your local network or internet.
- REMARK: For 20-42 class, please order option package BRP069C47. A different remote controller is included in the package to control the unit once the option is installed.
- 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
- 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



ATXF-E



ARXF20-35E



ARC470A1



BRP069C47

More details and final information can be found by scanning or clicking the QR codes.

ATXF-E ATXF-A ARXF-E ARXF-A

Efficiency data				ATXF + ARXF	20E + 20E	25E + 25E	35E + 35E	42E + 42E	50A + 50A	60A + 60A	71A + 71A
Cooling capacity	Min./Nom./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	1.70/5.00/6.00	1.70/6.00/7.00	2.30/7.10/7.30
Heating capacity	Min./Nom./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	1.70/6.00/7.70	1.70/6.40/8.00	2.30/8.20/9.00
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	-/1.52/-	-/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	-/1.62/-	-/1.64/-	-/2.63/-
Space cooling	Energy efficiency class							A++			A
	Capacity	Pdesign		kW	2.00	2.50	3.50	4.20	5.00	6.00	7.10
	SEER					6.40		6.45	6.18	6.12	5.12
	Annual energy consumption			kWh/a	109	137	191	228	283	343	486
Space heating (Average climate)	Energy efficiency class							A+			A
	Capacity	Pdesign		kW	2.20	2.40	2.60	3.30	4.60	4.80	6.20
	SCOP/A				4.16	4.10		4.25	4.03		3.81
	Annual energy consumption			kWh/a	740	819	889	1,088	1,598	1,670	2,278

Indoor unit				ATXF	20E	25E	35E	42E	50A	60A	71A
Dimensions	Unit	HeightxWidthxDepth		mm	286x770x225				295x990x263		
Weight	Unit			kg	8.00		8.50	9.00	13.5		
Air filter	Type				Removable/washable						
Fan	Air flow rate	Cooling	Silent operation/ Low/Medium/High	m^3/min	4.3/6.0/8/9.8	4.3/6.2/8/10.0	4.4/6.4/8/11.5	4.9/6.9/9/12.6	10.5/11.9/14.4/16.8	10.7/12.2/14.8/17.3	
		Heating	Silent operation/ Low/Medium/High	m^3/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	54.0		59.0	59	60	62
	Heating			dBA	55.0		56.0	59.0	61	62	
Sound pressure level	Cooling	Silent operation/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
	Heating	Silent operation/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 remote control				ARC470A1						
	Wired remote control				BRC073A1						
Piping connections	Drain				18						

Outdoor unit				ARXF	20E	25E	35E	42E	50A	60A	71A
Dimensions	Unit	HeightxWidthxDepth		mm	556x740x343				734x870x373		
Weight	Unit			kg	24.0			28.0	46.0	50.0	
Sound power level	Cooling				60		61		-		
Sound pressure level	Cooling	Low/Nom./High		dBA	-/-/46.0		-/-/48		-/47/-	-/49/-	-/52/-
	Heating	Low/Nom./High		dBA	-/-/47.0		-/-/48.0		-/49/-		-/52/-
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-10~48				-10~46		
	Heating	Ambient	Min.~Max.	°CWB	-15~18						
Refrigerant	Type				R-32						
	GWP				675.0				675		
	Charge			kg/TCO2Eq	0.450/0.280		0.550/0.370	0.750/0.510	0.90/0.61	1.15/0.78	
Piping connections	Liquid - Gas	Type			- - -						
	Piping length	OU - IU	Max.	m	20				30		
	Piping length				-						
	Level difference	IU - OU	Max.	m	12.0				20		
Power supply	Phase/Frequency/Voltage			Hz/V	1~/50/220-240						
Current - 50Hz	Maximum fuse amps (MFA)			A	16				-		
Sound pressure level	Nom.			dBA	-						
Piping connections	Total piping length				-						

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 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

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 (optional): control your indoor from any location with an app, via your local network or internet.
- Seasonal efficiency values up to A++ in cooling
- 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



ATXC-D



ARXC-D



ARC486A2



BRP069B45

More details and final information can be found by scanning or clicking the QR codes.

ATXC-D

ARXC-D

Efficiency data				ATXC + ARXC	20D + 20D	25D + 25D	35D + 35D	50D + 50D	60D + 60D	71D + 71D
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 efficiency class						A++			A
	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 (Average climate)	Energy efficiency class						A+			A
	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 labeling Directive		Cooling/Heating				A/A			C/C
Current - 50Hz	Maximum fuse amps (MFA)			A			16			

Indoor unit				ATXC	20D	25D	35D	50D	60D	71D
Dimensions	Unit	HeightxWidthxDepth		mm		288x770x234			297x990x273	
Weight	Unit			kg	9.00		9.50		13.0	
Air filter	Type						Removable / washable			
Fan	Air flow rate	Cooling	Silent operation/ Low/Medium/High	m^3/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	57		58	60	63	
Sound pressure level	Cooling	Silent operation/Low/High		dBA	21/26/40		22/26/41	30/33/47	31/38/48	
Control systems	Infrared remote control						ARC486A2			
	Wired remote control						-			

Outdoor unit				ARXC	20D	25D	35D	50D	60D	71D
Dimensions	Unit	HeightxWidthxDepth		mm		550x658x273			615x845x300	695x930x350
Weight	Unit			kg	24.0		26.0	39.0		45.0
Sound power level	Cooling			dBA	58		60	65	66	69
Sound pressure level	Cooling	High		dBA	45		46	51	54	
Operation range	Cooling	Ambient	Min.~Max.	°CDB	10 ~46			-10 ~46		
	Heating	Ambient	Min.~Max.	°CWB	-15 ~18					
Refrigerant	Type				R-32					
	GWP				675.0					
	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 length	OU - IU	Max.	m	20			30		
		System	Chargeless	m	8					
	Additional refrigerant charge			kg/m	0.01 (for piping length exceeding 7.5m)					
	Level difference IU - OU		Max.	m	15.0			20.0		
Power supply	Phase/Frequency/Voltage			Hz/V	1~/50/220-240					
Current - 50Hz	Maximum fuse amps (MFA)			A	16					

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.
- 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
- 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



2AMXM40-50M9

Indoor units		ATXM20R	ATXM25R	ATXM35R	ATXM50R
Outdoor units	2AMXM40M9	•	•	•	•
	2AMXM50M9	•	•	•	•
	3AMXM52N9	•	•	•	•

More details and final information can be found by scanning or clicking the QR codes.

2AMXM-M9 3AMXM-N9

Indoor Unit				2AMXM/3AMXM	2AMXM40M9	2AMXM50M9	3AMXM52N9
Dimensions	Unit	HeightxWidthxDepth		mm	552x852x350		734x974x401
Weight	Unit			kg	36	41	57.0
Sound power level	Cooling	Nom.		dBA	60		-
	Heating	Nom.		dBA	62		-
	Cooling			dBA	-		59.0
	Heating			dBA	-		59.0
Sound pressure level	Cooling	Nom./High		dBA	-/46	-/48	46.0/-
	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	Type				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 length	OU - IU	Max.	m	20 (1)		25 (1)
		System	Chargeless	m	20		30
	Additional refrigerant charge			kg/m	0.02 (for piping length exceeding 20m)		0.02 (for piping length exceeding 30m)
	Level difference	IU - OU	Max.	m	15.0		
Power supply	Phase/Frequency/Voltage			Hz/V	1~/50/220-230-240		1~/50/220-240
Current - 50Hz	Maximum 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

Multi model application

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2AMXF-A

Indoor units		ATXF25A	ATXF35A
Outdoor units	2AMXF40A	•	•
	2AMXF50A	•	•
	3AMXF52A9	•	•

More details and final information can be found by scanning or clicking the QR codes.

2AMXF-A

3AMXF-A9

Indoor Unit				2AMXF/3AMXF	2AMXF40A	2AMXF50A	3AMXF52A
Dimensions	Unit	HeightxWidthxDepth		mm	550x765x285		734x958x340
Weight	Unit			kg	36	41	57.0
Sound power level	Cooling	Nom.		dBA	60		59
Sound pressure level	Cooling	Nom./High		dBA	-/46	-/48	46.0 /-
	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	Type				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 length	OU - IU	Max.	m	20.0		25 (1)
		System	Chargeless	m	20		30
	Additional refrigerant charge			kg/m	0.02 (for piping length exceeding 20m)		0.02 (for piping length exceeding 30m)
	Level difference	IU - OU	Max.	m	15.0		
Power supply	Phase/Frequency/Voltage			Hz/V	1~/50/220-230-240		1~/50/220-240
Current - 50Hz	Maximum 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

MAKE YOUR BED
NOT THAT KIND OF GIRL
Life in Pictures



nepura

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
› NEW OPTION: drain hose heater: connectable to the dedicated terminal strip on the PCB of the outdoor unit



NEW Weather compensation

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.



NEW Design that speaks for itself

Daikin Emura perfectly balances form and function. Its design speaks for itself. The unit pleases the eye and has a strong focus on comfort and user experience to improve your well-being at home

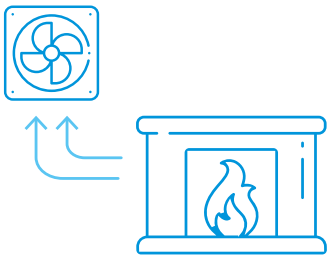


The fireplace scenario

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.

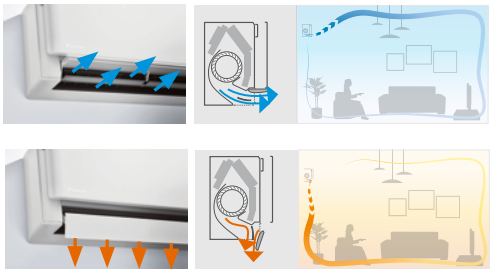


Measured temperature in the room ≥ set temperature = Thermo off Fan auto adjust according to ΔT

The Coanda effect

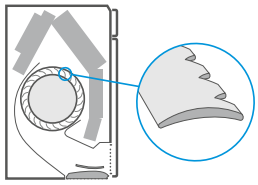
The **Coanda effect** optimises the airflow for a comfortable climate. By using specially designed flaps, a more focused airflow allows a better temperature distribution throughout the whole room.

Available in heating and cooling for Daikin Emura and Stylish.



Quiet operation

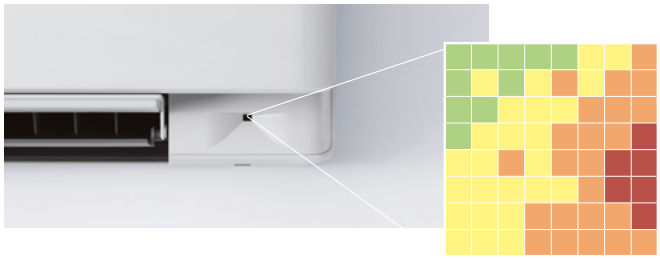
Daikin Emura and Stylish use a **specially designed fan** to optimise airflow for higher energy efficiency at low sound levels. Sound dispersion and noise reduction are the results of a special fan design.



Intelligent thermal sensor

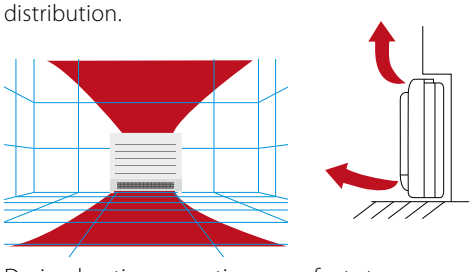
The intelligent thermal sensor detects a room's temperature. It distributes the air evenly throughout the room before switching to an air-flow pattern that directs warm and cool air to areas that need it.

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.

BLUEVOLUTION

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

* Space heating - average climate

Wall mounted unit

Design that speaks for itself, even at ambient temperatures down to -30°C

- Guaranteed heating operation at low ambient temperature, down to -30°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!



More details and final information can be found by scanning or clicking the QR codes.

FTXTJ-AW FTXTJ-AB RXTJ-A

Efficiency data					FTXTJ + RXTJ-A	30AW + 30A	30AB + 30A
Cooling capacity	Min./Nom./Max.			kW		1.2/3.0/4.6	
Heating capacity	Min./Nom./Max.			kW		0.8/3.2/7.10	
Power input	Cooling		Nom.	kW		0.62	
	Heating		Nom.	kW		0.64	
Space cooling	Energy efficiency class					A+++	
	Capacity		Pdesign	kW		3.00	
	SEER					8.75	
	Annual energy consumption			kWh/a		120	
Space heating (Average climate)	Energy efficiency class					A+++	
	Capacity		Pdesign	kW		3.00	
	SCOP/A					5.17	
	Annual energy consumption			kWh/a		812	
Space heating (Cold climate)	Energy efficiency class					A+	
	Capacity		Pdesignh	kW		4.38	
	Annual energy consumption			kWh/a		2,248	
	SCOP/C					4.09	
Nominal efficiency	EER					4.89	
	COP					5.01	
	Annual energy consumption			kWh		310	
	Energy labeling Directive			Cooling/Heating		A/A	
Current - 50Hz	Maximum fuse amps (MFA)			A		16	

Indoor unit					FTXTJ	30AW	30AB
Dimensions	Unit	HeightxWidthxDepth		mm		305x900x212	
Weight	Unit			kg		12	
Air filter	Type					Removable / washable	
Fan	Air flow rate	Cooling	Silent operation/ Low/Medium/High	m^3/min		4.9/5.9/8.8/12.1	
		Heating	Silent operation/ Low/Medium/High	m^3/min		4.5/6.5/7.8/12.3	
Sound power level	Cooling			dBA		60.0	
	Heating			dBA		60.0	
Sound pressure level	Cooling	Silent operation/Low/High		dBA		20.0/25.0/43.0	
	Heating	Silent operation/Low/High		dBA		19.0/24.0/41.0	
Control systems	Infrared remote control					ARC488A4W	ARC488A4K
	Wired remote control					BRC073A1	

Outdoor unit					RXTJ-A	30A
Dimensions	Unit	HeightxWidthxDepth		mm		605x930x376
Weight	Unit			kg		42
Sound power level	Cooling			dBA		-
Sound pressure level	Cooling	Nom.		dBA		48.0
	Heating	Nom.		dBA		49.0
Operation range	Cooling	Ambient	Min.~Max.	°CDB		-10~46
	Heating	Ambient	Min.~Max.	°CWB		-31~18
Refrigerant	Type					R-32
	GWP					675.0
	Charge			kg/TCO2Eq		0.97/0.66
Piping 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
Power supply	Phase/Frequency/Voltage			Hz/V		1~/50/220-240
Current - 50Hz	Maximum fuse amps (MFA)			A		16

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

stylish

Wall mounted unit

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)

FTXTA-CW FTXTA-CB RXTA-C

Efficiency data				FTXTA + RXTA	30CW + 30C	30CB + 30C
Cooling capacity	Min./Nom./Max.			kW	1.2/3.0/4.6	
Heating capacity	Min./Nom./Max.			kW	0.8/3.2/7.10	
Power input	Cooling		Nom.	kW	0.62	
	Heating		Nom.	kW	0.64	
Space cooling	Energy efficiency class				A+++	
	Capacity		Pdesign	kW	3.00	
	SEER				8.75	
	Annual energy consumption			kWh/a	120	
Space heating (Average climate)	Energy efficiency class				A+++	
	Capacity		Pdesign	kW	3.00	
	SCOP/A				5.17	
	Annual energy consumption			kWh/a	812	
Space heating (Cold climate)	Energy efficiency class				A+	
	Capacity		Pdesignh	kW	4.38	
	Annual energy consumption			kWh/a	2,248	
	SCOP/C				4.09	
Nominal efficiency	EER				4.89	
	COP				5.01	
	Annual energy consumption			kWh	310	
	Energy labeling Directive		Cooling/Heating		A/A	
Current - 50Hz	Maximum fuse amps (MFA)			A	16	

Indoor unit				FTXTA/FTXTA	30CW	30CB
Dimensions	Unit	HeightxWidthxDepth		mm	295x798x189	
Weight	Unit			kg	12	
Air filter	Type				Removable / washable	
Fan	Air flow rate	Cooling	Silentoperation/ Low/Medium/High	m^3/min	4.9/6.0/9.0/13.1	
		Heating	Silentoperation/ Low/Medium/High	m^3/min	5.0/5.8/8.2/12.3	
Sound power level	Cooling			dBA	60.0	
	Heating			dBA	60.0	
Sound pressure level	Cooling	Silent operation/Low/High		dBA	20.0/25.0/43.0	
	Heating	Silent operation/Low/High		dBA	19.0/24.0/41.0	
Control systems	Infrared remote control				ARC466A84	
	Wired remote control				BRC073A4	

Outdoor unit				RXTA	30C
Dimensions	Unit	HeightxWidthxDepth		mm	605x930x376
Weight	Unit			kg	42
Sound power level	Cooling			dBA	-
Sound pressure level	Cooling	Nom.		dBA	48.0
	Heating	Nom.		dBA	49.0
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-10~46
	Heating	Ambient	Min.~Max.	°CWB	-31~18
Refrigerant	Type				R-32
	GWP				675.0
	Charge			kg/TCO2Eq	0.97/0.66
Piping 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
Power 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 range

perfera

Wall mounted unit

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
- 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.

More details and final information can be found by scanning or clicking the QR codes. FTXTM-S RXTM-A

Efficiency data				FTXTM + RXTM	30S + 30A	40S + 40A
Cooling capacity	Min./Nom./Max.			kW	1.2/3.0/4.6	1.2/4.0/5.2
Heating capacity	Min./Nom./Max.			kW	0.8/3.2/7.40	0.9/4.0/8.80
Power input	Cooling		Nom.	kW	0.59	0.85
	Heating		Nom.	kW	0.62	0.73
Space cooling	Energy efficiency class				A+++	
	Capacity		Pdesign	kW	3.00	4.00
	SEER				8.65	8.93
	Annual energy consumption			kWh/a	121	157
Space heating (Average climate)	Energy efficiency class				A+++	
	Capacity		Pdesign	kW	3.00	3.80
	SCOP/A				5.20	5.50
	Annual energy consumption			kWh/a	807	967
Space heating (Cold climate)	Energy efficiency class				A+	
	Capacity		Pdesignh	kW	4.38	5.55
	Annual energy consumption			kWh/a	2,222	2,640
	SCOP/C				4.14	4.42
Nominal efficiency	EER				5.13	4.71
	COP				5.20	5.51
	Annual energy consumption			kWh	295	425
	Energy labeling Directive		Cooling/Heating		A/A	
Current - 50Hz	Maximum fuse amps (MFA)			A	16	

Indoor unit				FTXTM	30S	40S
Dimensions	Unit	HeightxWidthxDepth		mm	295x778x272	299x998x292
Weight	Unit			kg	10	15
Air filter	Type				Removable / washable	
Fan	Air flow rate	Cooling	Silentoperation/Low/Medium/High	m^3/min	4.2/5.2/7.5/11.5	4.8/5.6/9.2/15.1
		Heating	Silentoperation/Low/Medium/High	m^3/min	4.0/4.7/7.3/11.6	5.1/6.0/10.0/17.0
Sound power level	Cooling			dBA	60.0	
	Heating			dBA	60.0	
Sound pressure level	Cooling	Silent operation/Low/High		dBA	21.0/25.0/45.0	20.0/24.0/46.0
	Heating	Silent operation/Low/High		dBA	19.0/22.0/45.0	19.0/22.0/46.0
Control systems	Infrared remote control				ARC466A83	
	Wired remote control				BRC073A1	

Outdoor unit				RXTM	30A	40A
Dimensions	Unit	HeightxWidthxDepth		mm	605x930x376	
Weight	Unit			kg	42	
Sound power level	Cooling			dBA	-	
Sound pressure level	Cooling	Nom.		dBA	48.0	
	Heating	Nom.		dBA	49.0	
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-10~46	
	Heating	Ambient	Min.~Max.	°CWB	-31~18	
Refrigerant	Type				R-32	
	GWP				675.0	
	Charge			kg/TCO2Eq	0.97/-	
Piping 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	
Power 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 range

comfora

Wall mounted unit

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



More details and final information can be found by scanning or clicking the QR codes. FTXTP-N RXTP-A

Efficiency data				FTXTP + RXTP	25N + 25A	35N + 35A
Cooling capacity	Min./Nom./Max.			kW	1.0/2.5/4.1	1.0/3.5/4.5
Heating capacity	Min./Nom./Max.			kW	1.0/3.2/6.20	1.0/4.0/6.70
Power input	Cooling		Nom.	kW	0.52	0.79
	Heating		Nom.	kW	0.65	0.88
Space cooling	Energy efficiency class				A+++	
	Capacity		Pdesign	kW	2.50	3.50
	SEER				8.55	8.51
	Annual energy consumption			kWh/a	102	144
Space heating (Average climate)	Energy efficiency class				A++	
	Capacity		Pdesign	kW	2.50	3.00
	SCOP/A				4.95	4.85
	Annual energy consumption			kWh/a	707	866
Space heating (Cold climate)	Energy efficiency class				A	
	Capacity		Pdesignh	kW	3.65	4.38
	Annual energy consumption			kWh/a	1,937	2,426
	SCOP/C				3.96	3.79
Nominal efficiency	EER				4.88	4.45
	COP				4.95	4.55
	Annual energy consumption			kWh	260	395
	Energy labeling Directive		Cooling/Heating		A/A	
Current - 50Hz	Maximum fuse amps (MFA)			A	16	

Indoor unit				FTXTP	25N	35N
Dimensions	Unit	HeightxWidthxDepth		mm	286x770x225	
Weight	Unit			kg	9	
Air filter	Type				Removable / washable	
Fan	Air flow rate	Cooling	Silentoperation/ Low/Medium/High	m^3/min	3.7/5.0/7.9/11.0	
		Heating	Silentoperation/ Low/Medium/High	m^3/min	4.4/5.5/9.0/10.5	
Sound power level	Cooling			dBA	58.0	
	Heating			dBA	58.0	
Sound pressure level	Cooling	Silent operation/Low/High		dBA	21.0/26.0/43.0	
	Heating	Silent operation/Low/High		dBA	21.0/26.0/43.0	
Control systems	Infrared remote control				ARC480A53	
	Wired remote control				BRC073A1	

Outdoor unit				RXTP	25A	35A
Dimensions	Unit	HeightxWidthxDepth		mm	605x930x376	
Weight	Unit			kg	42	
Sound power level	Cooling			dBA	-	
Sound pressure level	Cooling	Nom.		dBA	48.0	
	Heating	Nom.		dBA	49.0	
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-10~46	
	Heating	Ambient	Min.~Max.	°CWB	-31~18	
Refrigerant	Type				R-32	
	GWP				675.0	
	Charge			kg/TCO2Eq	0.97/0.66	
Piping 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	
Power 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 range

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



FVXTM-A

RXTM-A

ARC466A66

integrated

More details and final information can be found by scanning or clicking the QR codes. FVXTM-A RXTM-A

Efficiency data					FVXTM-A + RXTM	30A + 30A
Cooling capacity	Min./Nom./Max.			kW		1.2/3.0/4.4
Heating capacity	Min./Nom./Max.			kW		1.2/3.2/6.20
Power input	Cooling		Nom.	kW		0.69
	Heating		Nom.	kW		0.72
Space cooling	Energy efficiency class					A++
	Capacity		Pdesign	kW		3.00
	SEER					7.50
	Annual energy consumption			kWh/a		140
Space heating (Average climate)	Energy efficiency class					A++
	Capacity		Pdesign	kW		3.00
	SCOP/A					4.75
	Annual energy consumption			kWh/a		884
Space heating (Cold climate)	Energy efficiency class					A+
	Capacity		Pdesignh	kW		4.38
	Annual energy consumption			kWh/a		2,483
	SCOP/C					3.70
Nominal efficiency	EER					4.35
	COP					4.45
	Annual energy consumption			kWh		345
	Energy labeling Directive			Cooling/Heating		A/A
Current - 50Hz	Maximum fuse amps (MFA)			A		16

Indoor unit					FVXTM-A	30A
Dimensions	Unit	HeightxWidthxDepth		mm		600x750x238
Weight	Unit			kg		17
Air filter	Type					Removable / washable
Fan	Air flow rate	Cooling	Silentoperation/ Low/Medium/High	m^3/min		4.0/4.8/6.7/9.0
		Heating	Silentoperation/ Low/Medium/High	m^3/min		4.0/5.3/6.8/9.4
Sound power level	Cooling			dBA		53.0
	Heating			dBA		53.0
Sound pressure level	Cooling	Silent operation/Low/High		dBA		20.0/25.0/39.0
	Heating	Silent operation/Low/High		dBA		19.0/25.0/39.0
Control systems	Infrared remote control					ARC466A66
	Wired remote control					BRC073A1

Outdoor unit					RXTM	30A
Dimensions	Unit	HeightxWidthxDepth		mm		605x930x376
Weight	Unit			kg		42
Sound power level	Cooling			dBA		-
Sound pressure level	Cooling	Nom.		dBA		48.0
	Heating	Nom.		dBA		49.0
Operation range	Cooling	Ambient	Min.~Max.	°CDB		-10~46
	Heating	Ambient	Min.~Max.	°CWB		-31~18
Refrigerant	Type					R-32
	GWP					675.0
	Charge			kg/TCO2Eq		0.97/0.66
Piping 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
Power 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 range



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.

The Nepura range consists of different Daikin indoor units:

Daikin Emura



Stylish



Perfera - wall mounted



Comfora



Perfera - floor standing



Find out more on **daikin.eu**

Options - Split

BLUEVOLUTION

R-32

	INDOOR UNITS	FTXZ-N	C/FTXA-CW/B/S	FTXJ-AW/S/B	C/FTXM-A	FTXP-N9	FTXF-D	FTXF-E	FTXC-D
Online control system	Onecta app WIFI adapter for smart phone	BRP069B42	Standardly included	Standardly included	Standardly included	Standardly included	BRP069B45	BRP069C47	BRP069B45
HomeHub	EKRHH 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 Simplified remote control (with operation mode selector button)								
	BRC3E52C Remote control for hotel use								
	BRC4C65 Infrared remote control								
	BRCW901A03 Extension cord for wired remote control (3m)		●	●	●	●	●	●	
	BRCW901A08 Extension cord for wired remote control (8m)		●	●	●	●	●	●	
Centralised control systems	DCC601A51 Centralised controller with cloud connection by using the adapter KRP928*	●	●	●	●	●	●	●	
	DCS302CA51** Central remote control	●	●	●	●	●	●	●	
	DCS301BA51** Unified ON/OFF control	●	●	●	●	●	●	●	
	DCS303A51 Residential central remote control								
	DST301BA51** Schedule timer	●	●	●		●	●	●	
	DCM601A51** Intelligent Touch Manager	●	●	●	●	●	●	●	
Building Management System & Standard protocol interface	EKMBDXA7V1** Modbus interface	●	●	●	●	●	●	●	
	RTD-RA (9)** Modbus gateway	●	●	●	●	●	●	●	
	KLIC-DD (9)** KNX Interface	●	●	●	●	●	●	●	
Adapters	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)	●	●	●	●	●		●	
	KRP4A54 Adapter for external ON/OFF and monitoring for electrical appendices								
	KRP2A53 Wiring adapter for electrical appendices								
	Installation box for adapter PCBs (when there is no space in the switchbox)								
	KRP067A41 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)								
Filters	KAF046A41 Honeycomb deodorising and air purifying filter with frame	●							
	KAF968A42 Honeycomb deodorising and air purifying filter with frame	●							
	KEK26-1A Noise filter (for electromagnetic use only)								
	BAE20A62/102 Auto-cleaning filter (small/large)								
Others	Anti-theft protection for remote control	KKF936A4				KKF936A4	KKF936A4		
	Wire harness to connect to S21 connector		EKRS21	EKRS21	EKRS21	KRP067A41		KRP067A41	
	KDT25N32/50/63 Insulation kit for high humidity								
	DHH25A Drain hose heater								

(1) Can be used only in combination with KRP980A1
(2) WLAN installation kit include interface adapter PCB
(3) BRC1E53A: included languages: English, German, French, Italian, Spanish, Dutch, Greek, Russian, Turkish, Portuguese, Polish
(4) BRC1E53B: 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.
(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.

R-32 and R-410A	R-32	Siesta R-32					nepura R-32					Domestic hot water tanks
FDXM-F9	C/FVXM-A9	ATXM-A	ATXP-N9	ATXF-A	ATXF-E	ATXC-D	FTXTJ-AW/B	FTXTA-CW/B	FTXTM-S	FTXTP-N	FVXTM-A	EHWET-BV3
BRP069A81	Standardly included	Standardly included	Standardly included	BRP069B45	BRP069C47	BRP069B45	Standardly included	Standardly included	Standardly included	Standardly included	Standardly included	Standardly included
												●
●												
	●	●	●	●	●		●	●	●	●	●	
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●(10)												
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KRP1BA101												
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●												
●												
			KKF936A4	KKF936A4						KKF936A4		
	EKRS21	EKRS21			KRP067A41			EKRS21	EKRS21		EKRS21	
●												
							●	●	●	●	●	

* This option features an S21. connector.
EKRP067A41 is only an S21. PCB.
** This indoor unit requires one conversion wire harness (EKRS21 or KRP067A41) 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.