

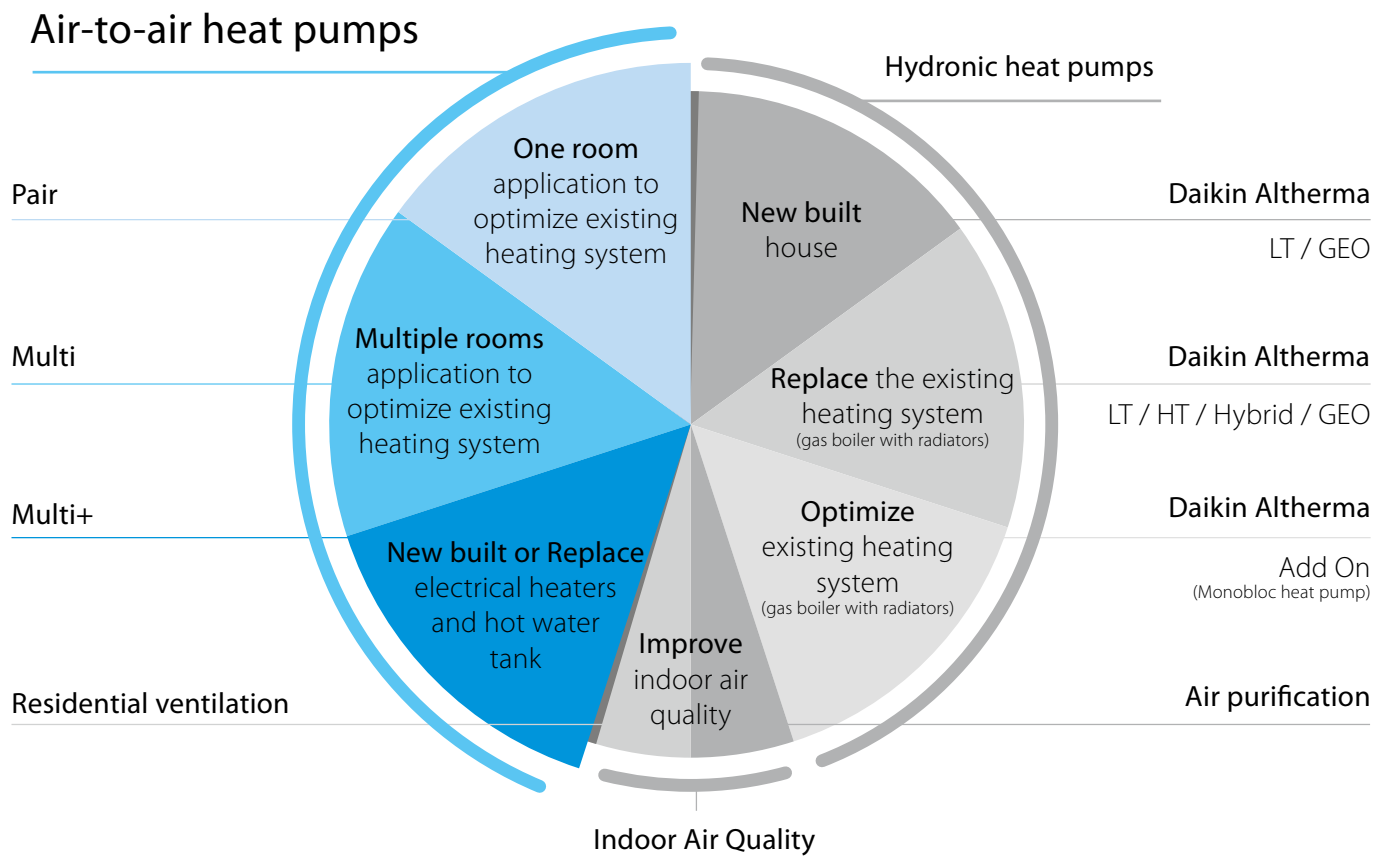


Split Residential air to air solutions

2026
NEW



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



Best comfort throughout the year, thanks to the **intelligent sensors and airflow techniques**



Reliability thanks to **best technologies and service**



Connectivity: remote monitoring and WLAN available



Multi connection up to **5 ports**



Top indoor air quality through **unique filtration**



Highest quality standards: from parts to production



Iconic and **award-winning design**

Residential air-to-air solutions

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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?

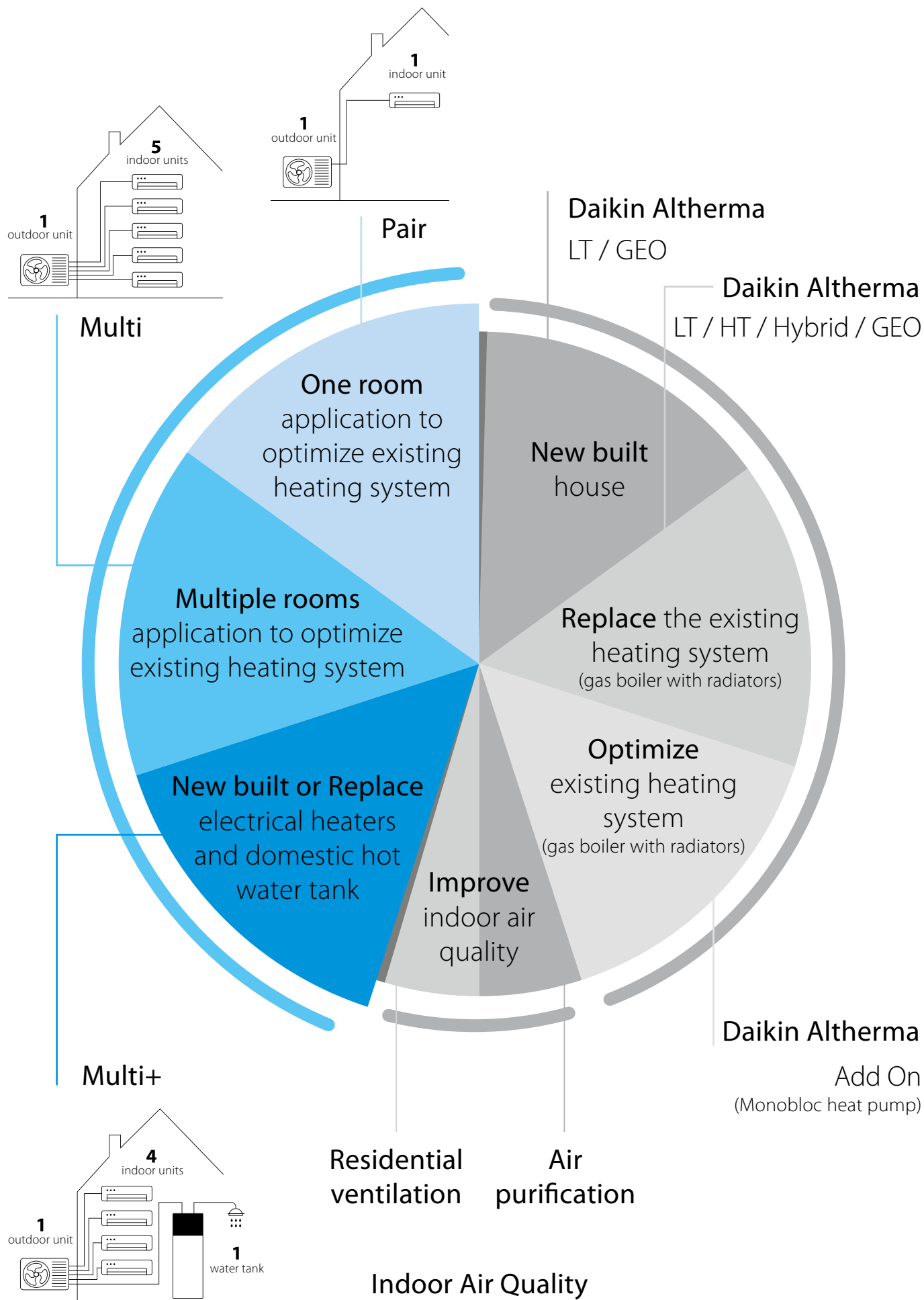
- Type of house: Multi family house / single family house / new built / insulation level / m²
- Location of the house: city / country
- How many people live in the house?

What does your customer want to do?



Air-to-air heat pumps

Hydronic heat pumps

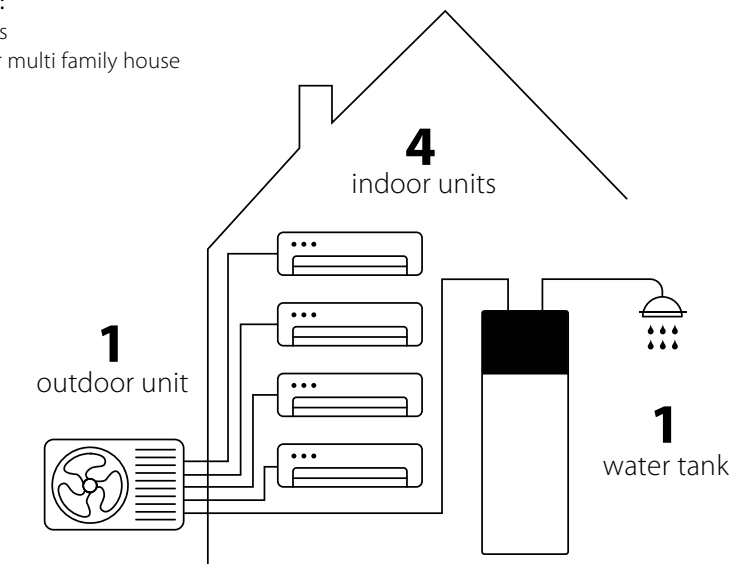


Why choose Multi+?

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

Your customer's house:

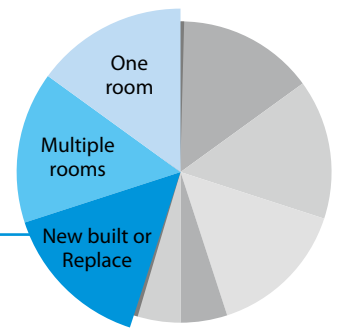
- Around 150 m² or less
- Located in a single or multi family house
- Max. 5 inhabitants



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

Customer needs

Heating | Cooling | Domestic hot water



1 | Flexibility

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



Extend the system according to your needs

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



2 | Efficiency

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

Case study: second home by the sea

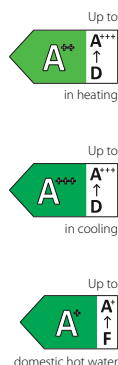
- Detached house / 70 m²
- Climate zone C (Naples) / Class D → A3

Savings € in one year



Heating + Cooling: **Old Multisplit**

Domestic hot water: **Electric water heater**



Equipped with Bluevolution technology providing low environmental impact

All-in-one
Multi+



Return on investment
domestic hot water:
3 years

3 | Easy installation

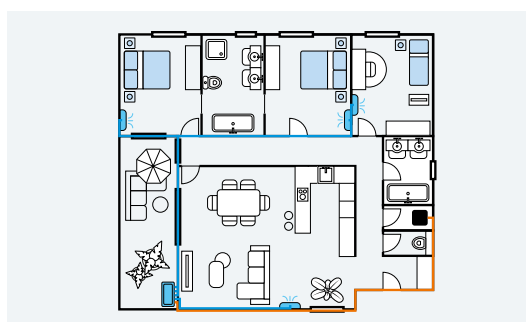
Indoor and outdoor units: Choose which location is most appropriate for the indoor units and the outdoor unit. The physical installation, wiring, drain piping as well as the initial setup is done quickly and easily.

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 (90 and 120l tank). 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, domestic hot water AND cooling

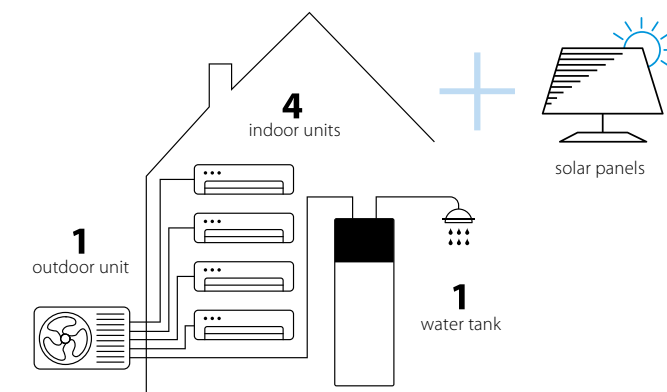
Replacing ineffective or outdated electric water heating systems in small households with a modern heat pump solution saves energy and offers a high level of comfort: not only heating and hot water, but also cooling with high efficiencies

6 | Save more with photovoltaic solar panels

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

5 | Full control from anywhere

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.



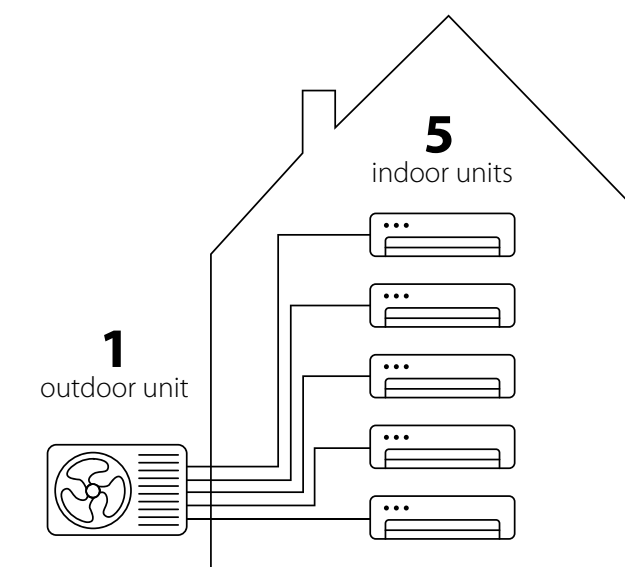
* Pressure relief valve to be installed

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.

Your customer's house:

- Up to 5 rooms to be heated/cooled
- Located in a warm or average climate 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 your customer 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

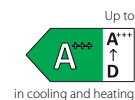


Use **low capacity** indoor units specially designed for small rooms which can only be connected to a multi split system



Is your customer planning to add an additional unit later on? Advice them to go for a higher capacity outdoor unit so that more indoor units can be connected later on. This will help them reduce upfront costs and lead to a simplified and more straightforward installation.

2 | Efficiency



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

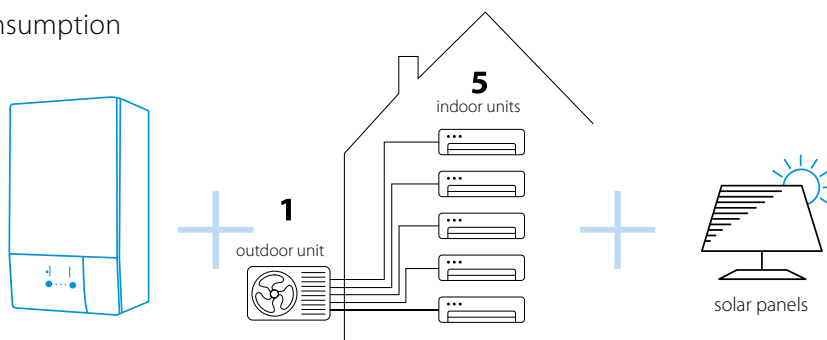
^(*) Perfera C/FTXM-A in combination with 3MXM52A8
For exact combinations, please refer to the multi specifications on p. 329

Quickly reduce on the energy consumption

Add a multi-split 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 multi-split 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 | Full control from anywhere

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



6 | Limited mounting space, low sound

Limited mounting space

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

Low sound

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

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

* 2MXM40A9, 2MXM50A8, 3MXM40-52A8



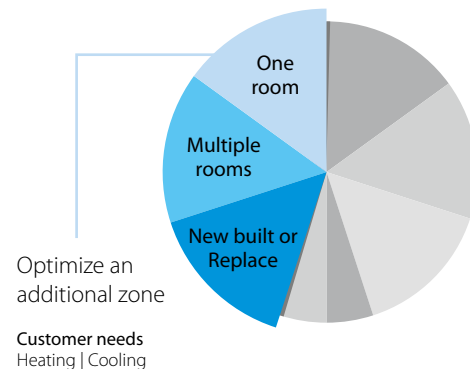
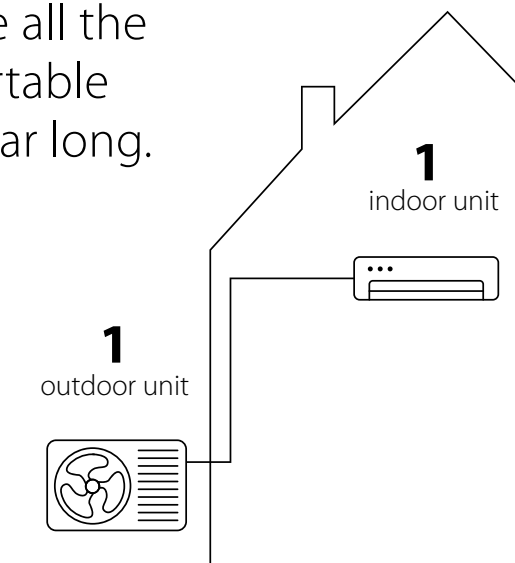
Why choose Pair?

Your customer already has a **hydronic heating system** at home. Your customer arranged their attic, green house or garage as a **home office** or a **hobby room**. They don't want to heat this additional zone all the time but they 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

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

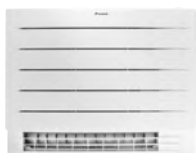


Legend
Connect one outdoor unit
to one indoor unit

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



White FTXA-CW



Silver FTXA-CS



DESIGN
AWARD
2018



GOOD
DESIGN



Black FTXA-CB



reddot award 2022
winner



White FTXJ-AW9



Silver FTXJ-AS9



DESIGN
AWARD
2022



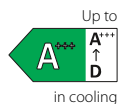
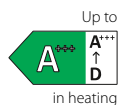
GOOD
DESIGN



Black FTXJ-AB9

2 | Efficiency

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



3 | High heating capacities

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

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

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

4 | Full control from anywhere

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

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



5 | Full comfort offering heating AND cooling

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



Intelligent thermal sensor

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



3-D air flow

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



Coanda effect

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



Heat boost

Heat boost quickly heats up home when starting up the 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 wall & floor



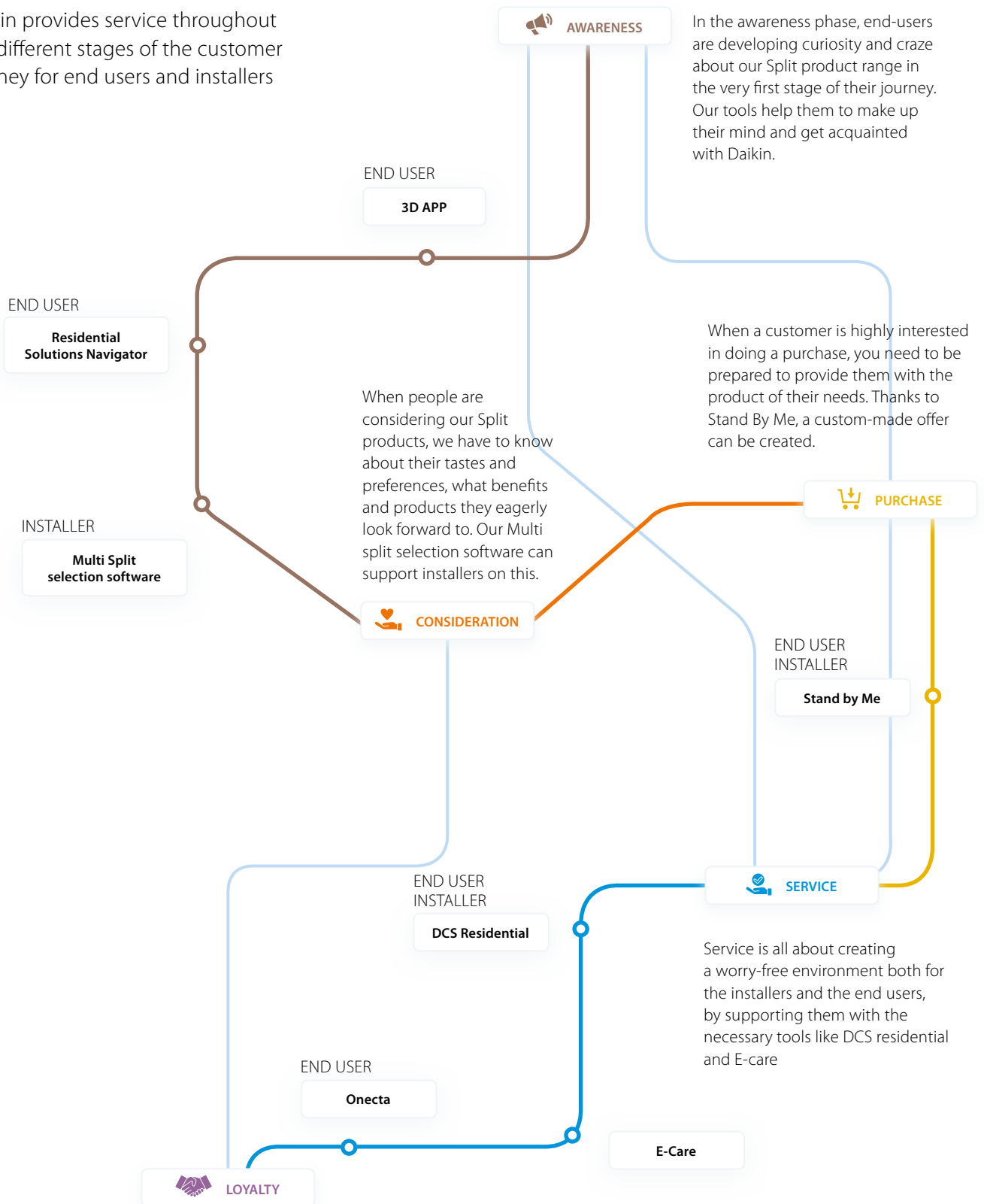
Fireplace logic

When installed close to a heating device (e.g. fireplace or oven) and the set temperature is reached, the fan keeps on running to have an even temperature throughout the whole house (Applicable for Nepura FTXJ-A, FTXM-A and FTXA-C/D)



Service and solutions

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



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

1. 3D App

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

2. Residential solutions navigator

End-users can find their applicable solution in just a few clicks based on the number and size of the room.

NEW End-users can calculate their 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 be assured they are benefiting from the best comfort, energy efficiency, usability and service available on the market.

5. DCS Residential

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

6. E-Care

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

7. Onecta

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

Daikin 3D app for end-users

When to recommend this app to your customer?

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

The app is especially useful when your customer is not entirely sure which unit would best suit in their house.



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



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



Product range

Choose the desired device



Product detail

Consult the technical data sheets and find additional information



3D visualisation

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

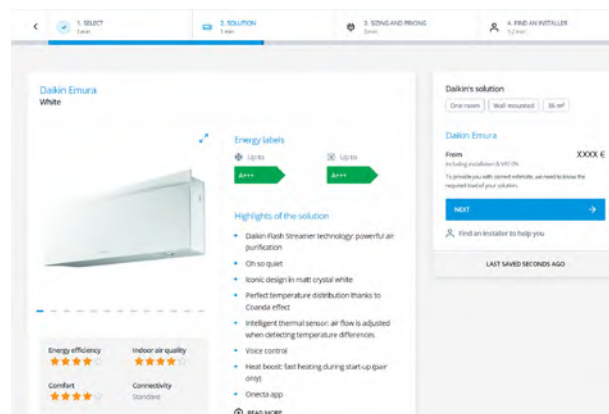
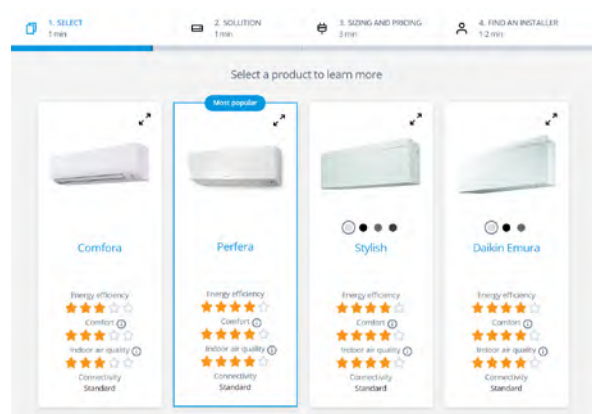
Residential Solutions Navigator

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

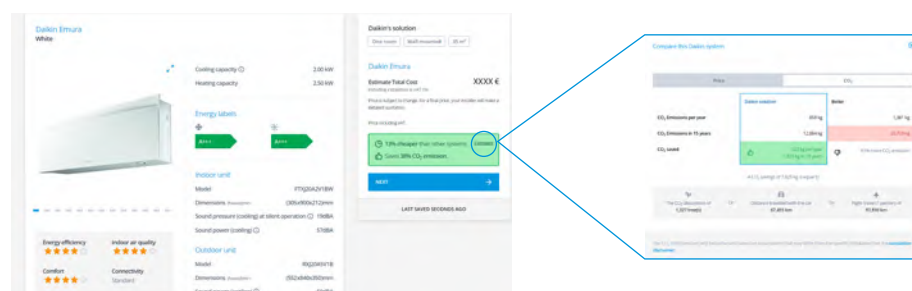
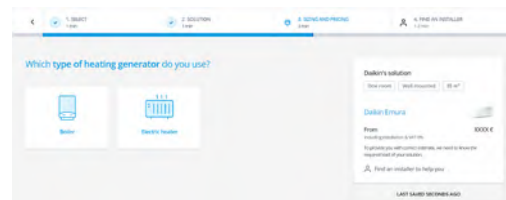
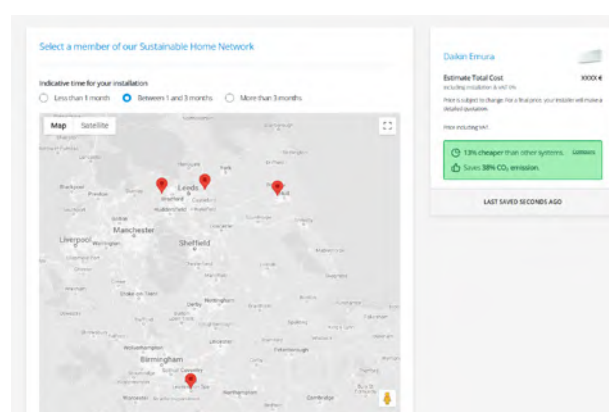
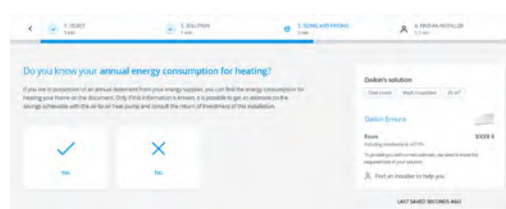
2 The solution in detail: check pictures, features and efficiency



NEW

3 Calculate savings based on current consumption

4 Find an installer

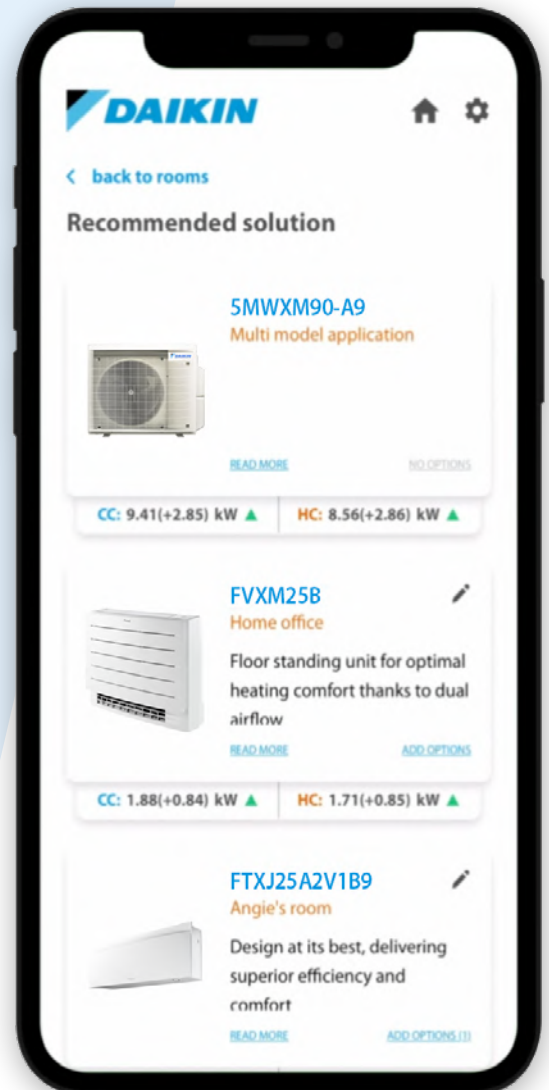


Multi-Split selection software

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.

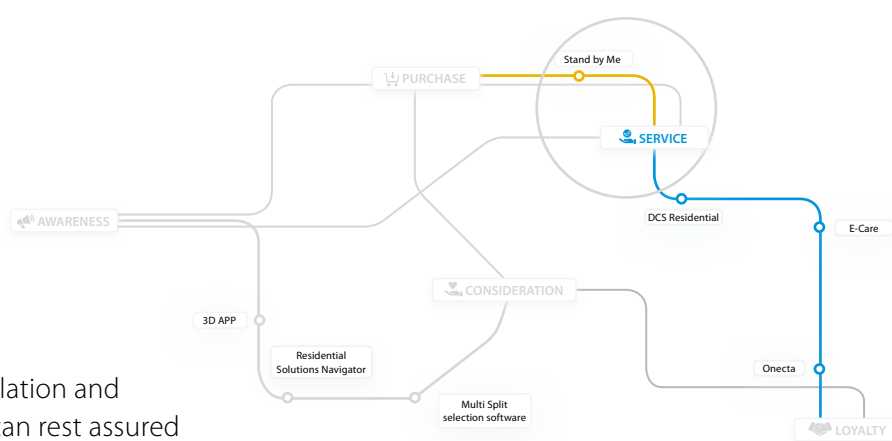
- 1 Sign in with your Daikin ID
- 2 Create a new project or choose one of your previously created projects
- 3 Enter your project details
- 4 Enter the building details
- 5 Add rooms
- 6 The best solution is proposed



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



Remote Monitoring Service

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



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.

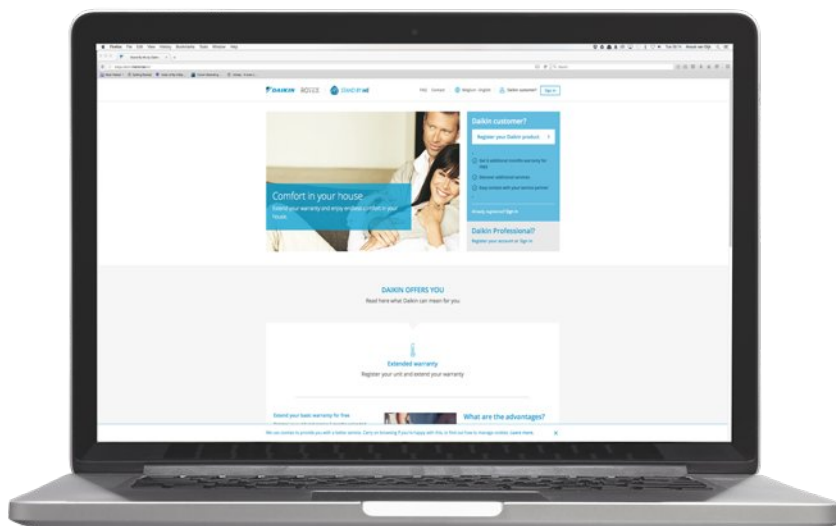
Stand By Me guarantees:

- ☒ 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:

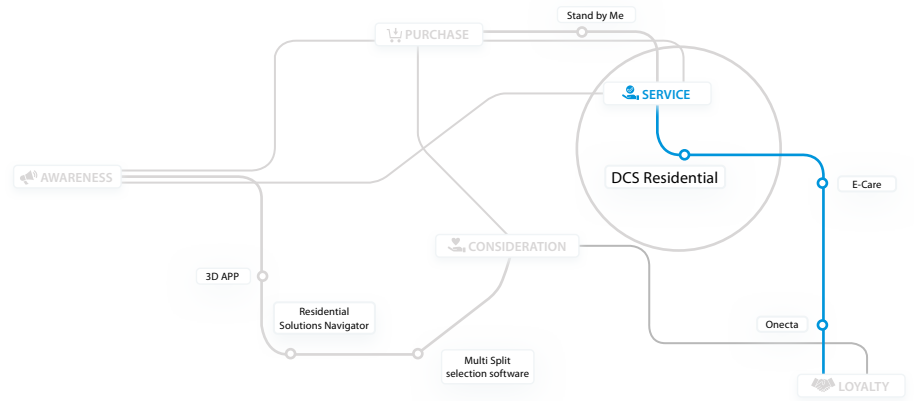
www.standbyme.daikin.eu





DCS residential

From the Stand By Me portal, installers can activate the remote monitoring allowing them to supervise installation on multiple parameters, from their location.



Solving a simple issue
without broken parts

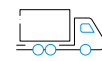
Without DCS Residential



Customer issue



Customer call



Needless drive



Investigation

With DCS Residential



Customer issue



Customer call



Remote support



Investigation

Solving a complex issue
with broken parts

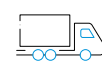
Without DCS Residential



Customer issue



Customer call



Needless drive



Investigation

With DCS Residential



Customer issue



Customer call



Remote support



Investigation

Why choose Daikin Cloud Service Residential

Daikin Cloud Service Residential is an online remote monitoring platform that allows HVAC professionals to monitor, finetune and control Daikin Residential products throughout their lifetime.

Residential installers will now be able to remotely monitor and manage customer unit settings across a range of parameters and datapoints, while swiftly diagnosing and resolving service issues.



Benefits for the end-user



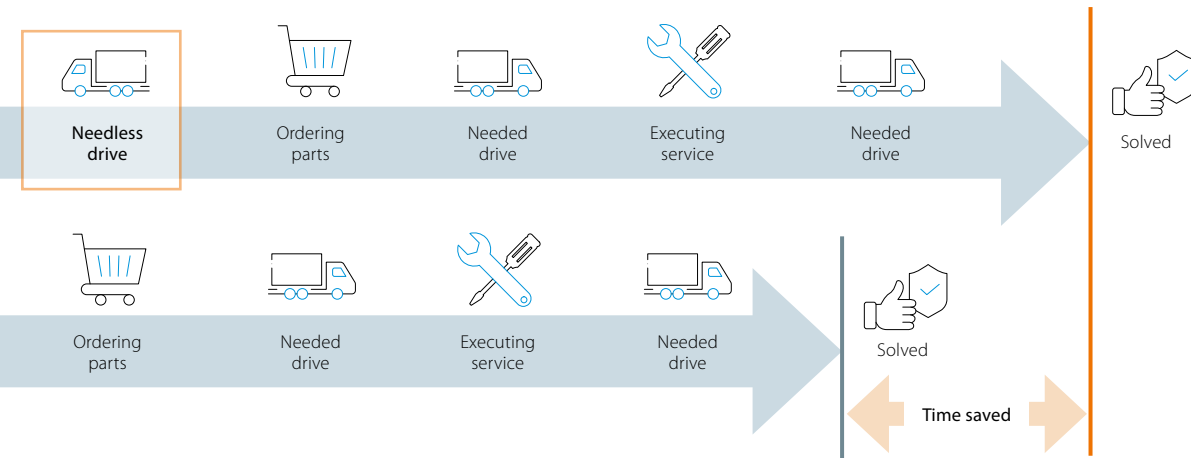
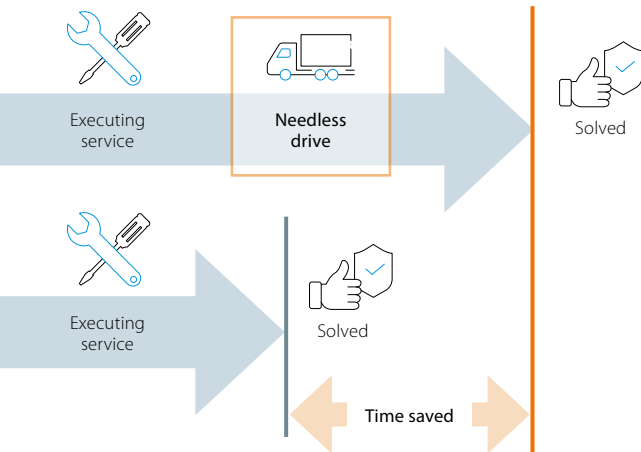
Reduced Downtime: Quickly identifying and fixing issues minimizes system downtime.



Cost Savings: Remote monitoring helps in identifying and addressing issues without the need for on-site visits. This reduces travel and service costs charged.

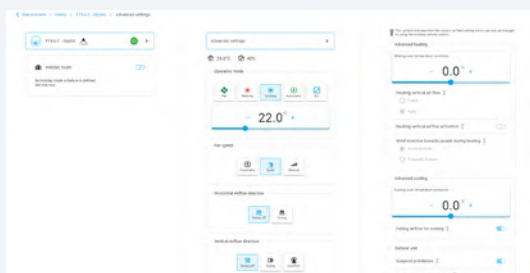


Peace of Mind: Customers feel assured knowing their systems are remotely monitored, trusting that any issues will be promptly addressed, enhancing their overall experience.



User settings: The ability to access user controls will enable installers to monitor and adjust settings remotely where issues arise due to setting errors, eliminating the need to make home visits.

Field settings: Installers can control over a comprehensive range of field settings that also allows installers to finetune more advanced settings such as the operation of Daikin's '2-area motion detection sensor' technology and target room temperature correction to maximise home comfort levels.



User settings

Benefits for the installer



More installation capacity: Remote diagnosis and troubleshooting streamline the process, leading to quicker and more efficient resolutions, thereby minimizing onsite visits and boosting installation capacity. Currently, a significant amount of time is consumed by visits to units with incorrect settings. Additionally, DCS Residential can be employed for addressing faulty units as well.



Cost Savings: Remote monitoring reduces the necessity for on-site visits and improves the rate of first-time fixes, and saves time and travel costs. Therefore, it enhances the cost-effectiveness of installer operations.



Enhanced Customer Service: Installers can offer faster and better customer support by remotely monitoring their systems. They can respond promptly to customer inquiries, provide quick solutions, and offer a higher level of service.

Data capture and analysis: With 36 D-checker data points, plus the ability to view to two months data history, installers can monitor critical information for the residential units remotely. A new visualisation feature with new graphic display has been included to simplify trend analysis and enable faster problem identification. Often resulting in remote resolution. Where a site visit is required, being able to order the right parts in advance will increase the 'first time fix' ratio.



Data points



Visit the website



Introduction

Residential indoor air quality

Heating

Split

Sky Air

Rooftop

VRV

Commercial Ventilation & Air purification

Marine Industry

Chillers

Fan coil units

Air handling units

Commercial & Transport Refrigeration

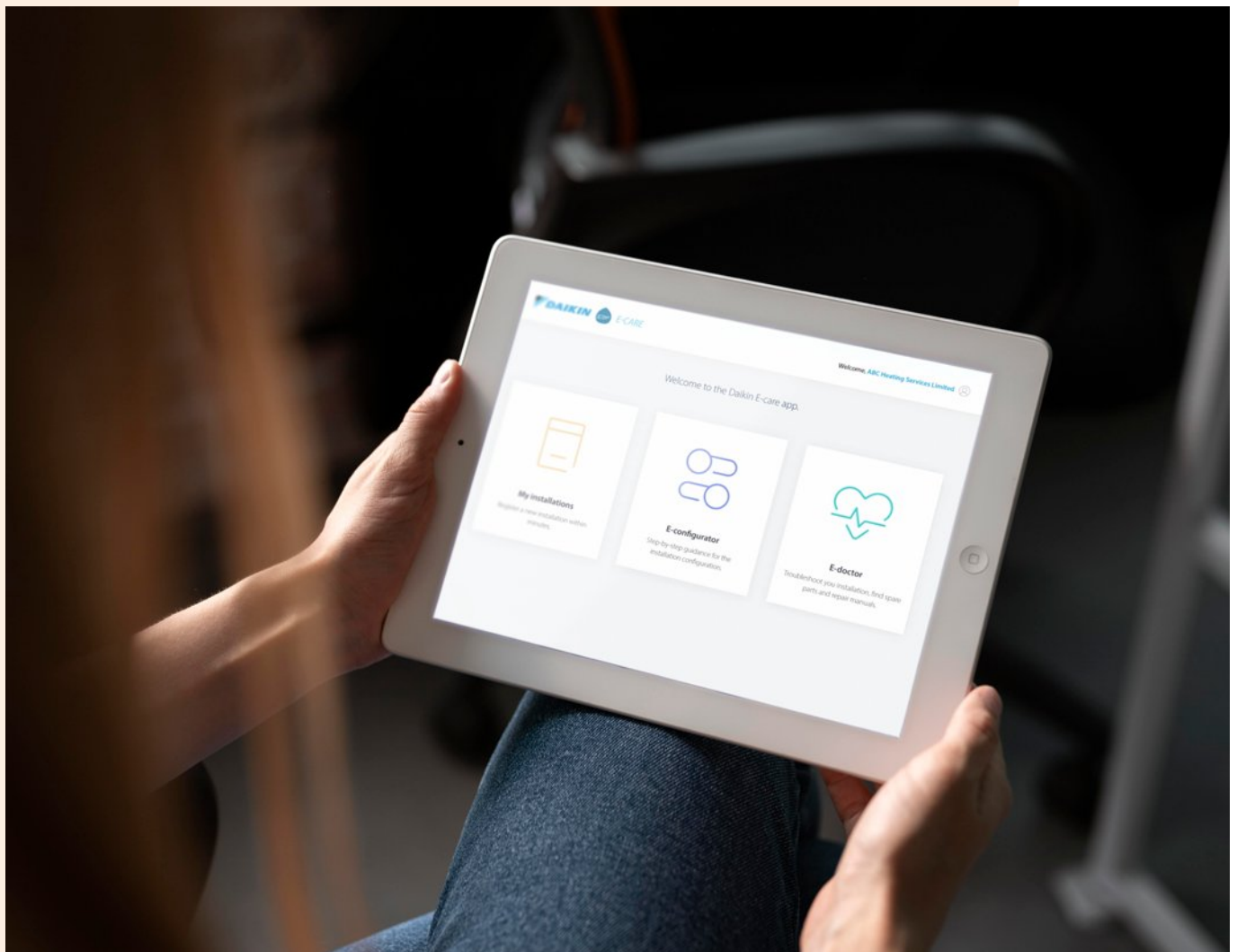
Control systems

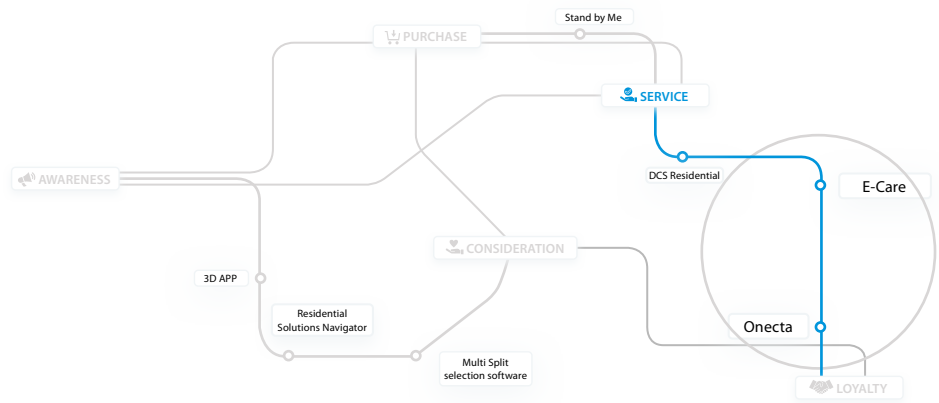
E-Care app



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

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





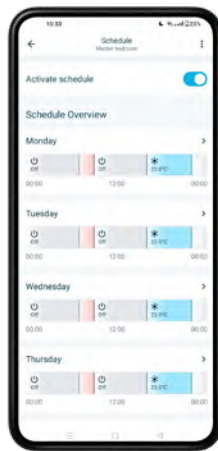
Onecta

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



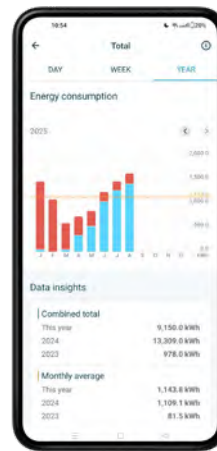
Control

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



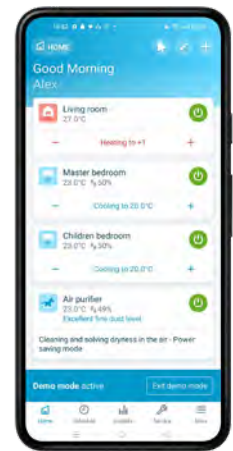
Schedule

Schedule the set temperature, operation mode and fan speed



Monitor

Monitor your energy consumption, set holiday schedule



Identify

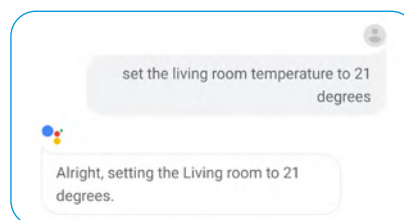
Identify the rooms of your house

Intuitive online and voice control

End-user's can control their system and enjoy maximum comfort, just by using their voice. Via Amazon Alexa or Google Assistant they can control main functions such as temperature set point, operation mode, fan speed, and much more!

Your customer's main benefits:

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



Full Split R-32 product range

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



Energy efficiency class in cooling (top label) and heating (bottom label) in average climate.

	Model	Product name	15	20	25	30	35	40	42	50	60	71
Standard range	Ururu Sarara Complete climate control with (de) humidification, air purification & ventilation with top efficiencies in heating & cooling	FTXZ-N										
	Daikin Emura Design that speaks for itself	FTXJ-A9										
	Stylish UPDATE Most compact design wall mounted unit	CTXA-C/D	(multi only)									
		FTXA-C/D										
	Perfera Wall mounted unit design for high performance and high indoor air quality	CTXM-A	(multi only)									
		FTXM-A										
	Comfora Discreet wall mounted unit providing high efficiency and comfort	FTXP-N(9)										
	Sensira Wall mounted unit for low energy consumption and pleasant comfort	FTXF-F										
		CTXF-F	(multi only)	(multi only)		(multi only)						
	Sensira Wall mounted unit, offering good value for money and ensuring a steady supply of clean air	FTXC-E										
	Perfera Design floor standing unit for optimal heating comfort thanks to unique heating features	CVXM-B	(multi only)									
		FVXM-B										
Siesta range	Concealed ceiling unit Compact concealed ceiling unit, with a height of only 200mm	FDXM-F9										
	Siesta wall mounted unit Discreet, modern design for optimal efficiency and comfort thanks to 2 area motion detection sensor	ATXM-A	(multi only)									
	Siesta wall mounted unit Discreet Siesta wall mounted unit providing high efficiency and comfort	ATXP-N9										
	Siesta wall mounted unit Wall mounted unit for low energy consumption and pleasant comfort	ATXF-F										
		ATXF-G	(multi only)				(multi only)					
	Siesta wall mounted unit Wall mounted unit, offering good value for money and ensuring a steady supply of clean air	ATXC-E										
	Daikin Emura Design that speaks for itself	FTXTJ-A										
		FTXTA-C/D										
		FTXTM-A										
		FTXTP-A										
nepura range	Perfera Design floor standing unit for optimal heating comfort thanks to unique heating features	FVXTM-B										

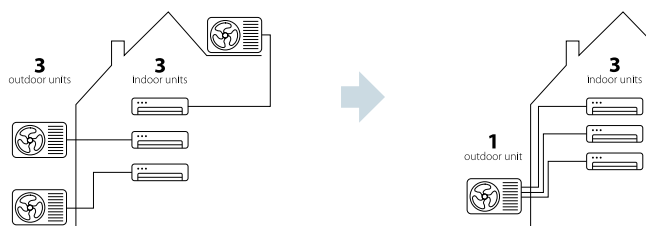


Full **R-32** pair and multi outdoor unit range

Flexible configurations work in all homes

Whether your customer is looking for a single room solution or a system for your entire home, we can accommodate their 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	RXZ-N		•		•			•						
	RXJ-A9	•	•		•		•	•						
	RXA-A8/B8	•	•		•		•	•						
	Pair heat pump RXM-A9/A8	•	•		•		•	•		•		•		
	RXP-N9/N8	•	•		•		•	•		•		•		
	RXF-F/D9	•	•		•		•	•		•		•		
	RXC-E	•	•		•			•		•		•		
	UPDATE Multi heat pump	2-port MXM-A9/A8				•		•			•			
		3-port MXM-A8				•			•		•			
		4-port MXM-A8									•		•	
		5-port MXM-A8												•
	Multi + heat pump and hot water	2-port MXF-A				•		•						
		3-port MXF-A9							•		•			
		4-port MWXM-A9							•					
		5 port MWXM-A9									•			•
Siesta range	Pair heat pump ARXM-A(9/8)		•		•			•						
	ARXP-N9	•	•		•									
	ARXF-F/A9	•	•		•		•	•		•		•		
	ARXC-E	•	•		•			•		•		•		
	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				(pair only)									
	RXTA-C				(pair only)									
	RXTM-A				(pair only)		(pair only)							

Benefits overview

Split

Standard range									
	Wall mounted								Concealed ceiling
	UPDATE								
	FTXZ-N	C/FTXA-C/D	FTXJ-A9	C/FTXM-A	FTXP-N(9)	FTXF-F	CTXF-F	FTXC-E	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	•	•	•	•	•	•	•	•
Comfort	 Auto cleaning filter	•							•*
	 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	•	•	•	•				
	 Fireplace logic								
	 Heat boost		•	•	•				
	 Heat plus								
	 Floor warming								
	 Hot air preference								
	 Weather compensation								

* Available as option

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

*** Only available on remote controller

R-32

Floor standing	Siesta range				Nepura range					Floor standing
	<i>Siesta</i> Wall mounted				Wall mounted					
						UPDATE				
C/FVXM-B	ATXM-A	ATXP-N9	ATXF-F/G	ATXC-E	FTXTJ-A9	FTXTA-C/D	FTXTM-A	FTXTP-A	FVXTM-B	
										
•	•	•	•		•	•	•	•	•	
	•						•			
•	•	•	•	•	•	•	•	•	•	
•	•	•			•	•	•	•	•	
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	•	•	•	•	•	•	•	•		
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•	•									
•	•	•	•			•	•	•	•	
•	•	•	•			•	•	•	•	
				•						
•	•								•	
•	•								•	
•									•	
						•				
						•	•			

Standard range									
Wall mounted									Concealed ceiling
UPDATE									
	FTXZ-N	C/FTXA-C/D	FTXJ-A9	C/FTXM-A	FTXP-N(9)	FTXF-F	CTXF-F	FTXC-E	FDXM-F9
									
Air flow	 3-D Air flow	•	•	•	•	•			
	 Vertical auto swing	•	•	•	•	•	•	•	
	 Horizontal auto swing	•	•	•	•				
	 Auto fan speed	•	•	•	•	•	•	•	
	 Fan speed steps	5	5	5	5	5	5	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	 Daikin Cloud Service		•	•	•				
	 Onecta app	•*	•	•	•	•	•	•	•*
	 Weekly timer		(Onecta app & remote controller)	•	•				•
	 24 Hour timer	•			•	•	•	•	•
	 Temperature limitation								
	 Flap positioning	•	•	•	•	•	•	•	•
	 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

***Flap positioning via Onecta app only available for FTXTA-D

	Siesta range				Nepura range				
Floor standing	Siesta Wall mounted				Wall mounted				Floor standing
C/FVXM-B	ATXM-A	ATXP-N9	ATXF-F/G	ATXC-E	FTXTJ-A9	UPDATE FTXTA-C/D	FTXTM-A	FTXTP-A	FVXTM-B
									
	•	•			•	•	•	•	
•	•	•	•	•	•	•	•	•	•
	•	•			•	•	•	•	
•	•	•	•	•	•	•	•	•	•
5	5	5	5	5	5	5	5	5	5
					•	•			
					•	•			
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•	•	•			•	•	•	•	•
•	•	•			•	•	•	•	•
•	•	•			•	•	•	•	•
•	•	•	•	•			(Onecta app & remote controller)	•	•
						• Only for C/FTXA-D			
•	•	•	•	•	•	• (Onecta app & remote controller)***	•	•	•
•	•	•	•	•	•	•	•	•	•
•	•	•	•	•	•	•	•	•	•
•	•	• 20,25,35 class	• 25,35 class (ATXF-G 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

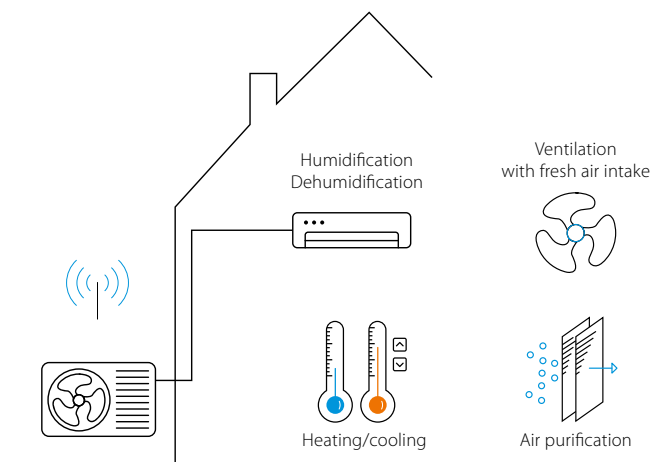


reddot design award
winner 2013



optional

BLUEVOLUTION



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 m³/h – can fill a room of more than 26 m² 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

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	0.11/1.10/1.60
	Heating	Min./Nom./Max.	kW	0.10/0.62/2.01	0.10/1.00/2.53
Space cooling	Energy efficiency class				
	Capacity	Pdesign	kW	2.50	3.50
	SEER			9.54	9.00
	Annual energy consumption		kWh/a	92	136
Space heating (Average climate)	Energy efficiency class				
	Capacity	Pdesign	kW	3.50	4.50
	SCOP/A			5.90	5.73
	Annual energy consumption		kWh/a	831	1,100
Nominal efficiency	EER			6.10	5.30
	COP			5.80	5.00
	Annual energy consumption		kWh	205	330
	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
		Heating	Silent operation/Low/High	m ³ /min	4.8/6.7/11.7
Sound power level	Cooling		dBA	54	57
	Heating		dBA	56	57
Sound pressure level	Cooling	Silent operation/Low/Nom./High	dBA	19/26/33/38	19/27/35/42
	Heating	Silent operation/Low/Nom./High	dBA	19/28/35/39	19/29/36/42
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
	Heating		dBA	59	61
Sound pressure level	Cooling	High	dBA	46	48
	Heating	High	dBA	46	48
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?

More than just a heat pump - it's a design icon. With its award-winning curves and premium color options, it brings sophistication to any space.

Smart, silent and reliable: Daikin Emura ensures consistent performance with intelligent features designed to adapt to your customer's lifestyle.



White FTXJ-AW9



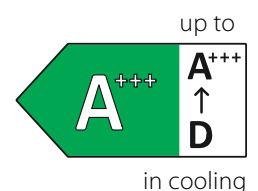
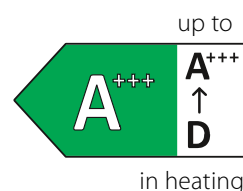
Silver FTXJ-AS9



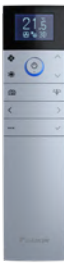
Black FTXJ-AB9

1 | High efficiency

With the highest efficiencies in the market, Daikin Emura will save on energy bill and provide comfort all year long.



2 | Unique award-winning 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.



3 | Features & benefits designed for 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.



Heat boost

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



Coanda effect

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



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.



4 | Full connectivity & peace of mind



Control units
with **Daikin Onecta App**



Your customers can find the best unit for their home with just a few
clicks on **Residential Solutions Navigator**



Provide more peace of mind to your customers with remote monitoring
with **Daikin Cloud Service Residential**



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 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!
- Seasonal efficiency values up to A+++ in cooling and heating



FTXJ-AW9



FTXJ-AS9



FTXJ-AB9



RXJ-A9

Efficiency data		FTXJ + RXJ	20AW/S/B9 + 20A9	25AW/S/B9 + 25A9	35AW/S/B9 + 35A9	42AW/S/B9 + 42A9	50AW/S/B9 + 50A9
Cooling capacity	Min./Nom./Max.	kW	1.30/2.00/2.60	1.30/2.50/3.20	1.40/3.40/4.00	1.7/4.2/5	1.7/5/5.3
Heating capacity	Min./Nom./Max.	kW	1.30/2.50/3.50	1.30/2.80/4.70	1.40/4.00/5.20	1.7/5.4/6	1.7/5.8/6.5
Power input	Cooling	Nom. kW	0.43	0.56	0.78	1.05	1.36
	Heating	Nom. kW	0.50	0.56	0.99	1.31	1.45
Space cooling	Energy efficiency class						
	Capacity	Pdesign kW	2.00	2.50	3.40	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						
	Capacity	Pdesign kW	2.40	2.45	2.50	3.8	4
	SCOP/A			5.15			4.6
	Annual energy consumption	kWh/a	652	666	680	1,156	1,218
Nominal efficiency	EER		4.70	4.46	4.37	3.99	3.68
	COP			5.00	4.04	4.12	4
	Annual energy consumption	kWh	213	280	389	526	679
	Energy labeling Directive Cooling/Heating				A/A		
Current - 50Hz	Maximum fuse amps (MFA)	A	10.00	13.00		13	

Indoor unit				FTXJ	20AW/S/B9	25AW/S/B9	35AW/S/B9	42AW/S/B9	50AW/S/B9
Dimensions	Unit	HeightxWidthxDepth		mm	305x900x212				
Weight	Unit			kg	12				
Air filter	Type				Removable/washable				
Fan	Air flow rate	Cooling	Silent operation/Low/Medium/High	m³/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	4.6/7.2/9.5/13.0	5.2/7.6/10.4/13.5
		Heating	Silent operation/Low/Medium/High	m³/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		60		
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				
	Wired remote control				BRC073A1				

Outdoor unit				RXJ	20A9	25A9	35A9	42A9	50A9
Dimensions	Unit	HeightxWidthxDepth		mm	552x840x350			734x954x408	
Weight	Unit			kg	32			49	
Sound power level	Cooling	Nom.		dBA	59		61	62	
	Heating	Nom.		dBA	59		61	62	
Sound pressure level	Cooling	Nom.		dBA	46		49	48	
	Heating	Nom.		dBA	47		49	48	49
Operation range	Cooling	Ambient	Min.~Max.	°CDB					
	Heating	Ambient	Min.~Max.	°CWB					
				°CDB					
Refrigerant	Type							R-32	
	GWP							675	
	Charge			kg/tCO2Eq	0.76/0.52			1.1/0.75	
Piping connections	Liquid	OD		mm	6.35				
	Gas	OD		mm	9.5			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/Hz/V				1~/50/220-240				
Current - 50Hz	A				10		13		

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



Stylish

where comfort meets style

Why choose Stylish?

Sleek award-winning aesthetics to create the best and most comfortable climate.

Comfort and compactness in one: Along with smart sensors, its ultra-slim design (only 189 mm depth) makes it perfect for tight spaces, which is ideal for modern homes where every centimeter counts. Recommended especially for above-the-door installations.



White FTXA-CW



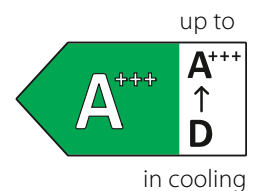
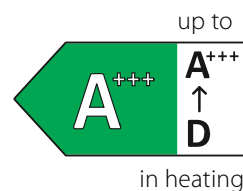
Silver FTXA-CS



Black FTXA-CB

1 | High efficiency

With the highest efficiencies in the market, Stylish will save on energy bill and provide comfort all year long.



2 | Design

A compact minimal design with a wide range of design options

- With its **compact size** and **curved corners**, it saves space and blends discreetly into any room
- With **eight distinct design options**, Stylish makes it easy to find the perfect match for every room



reddot design award
winner 2018

Introducing a new dimension of style

You can recommend the perfect unit design to match your customer's interior style, with a total of **8 distinct options** to choose from:

- **Three full body colours:** Available in black, silver and white
- **Five new front panel styles:** 5 unique front panel designs, each paired with a fixed body colour

NEW

Coming soon
FTXA-DP/Y/L/G/C —
Spring 2026

Light wood style

with white body



FTXA-DP

Dark wood style

with black body



FTXA-DY

Dark brown leather style

with black body



FTXA-DL

Grey fabric style

with black body



FTXA-DG

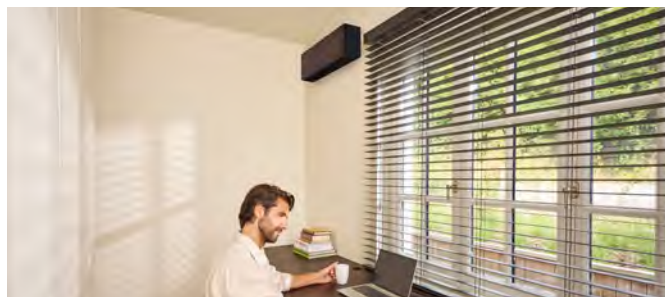
Colourful fabric style

with white body

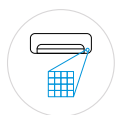


FTXA-DC

The 5 new front panel styles come with fixed body colours and are not detachable.



3 | Features & benefits designed for comfort



Intelligent thermal sensor

Stylish 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.



Coanda effect

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



4 | Clean air



1. 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.

2. Titanium apatite deodorising filter:

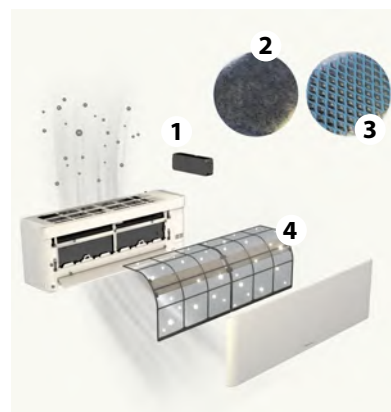
Works hard to combat smells such as tobacco smoke and pet odours.

3. 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.

4. 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.



5 | Full connectivity & peace of mind



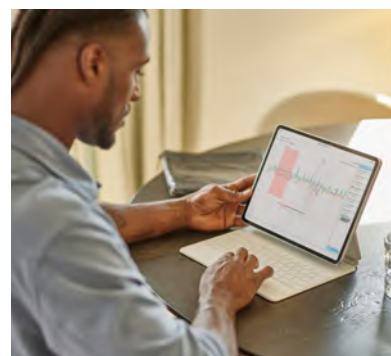
Control units with **Daikin Onecta App**



Your customers can find the best unit for their home with just a few clicks on **Residential Solutions Navigator**



Provide more peace of mind to your customers with remote monitoring with **Daikin Cloud Service Residential**



Wall mounted unit

Where comfort meets style

- A compact and functional design suitable for all interiors
- The coanda effect optimises the airflow for a comfortable climate.
- The intelligent thermal sensor determines the current room temperature and distributes air evenly throughout the room
- Practically inaudible: the unit runs so quietly, you will almost forget it is there.
- Using electrons to trigger chemical reactions with air borne particles, the Flash Streamer breaks down allergens such as pollen and fungal allergens and removes bothersome odours providing a better, cleaner air
- Onecta app: control your indoor from any location with an app, via your local network or internet
- Voice command via Amazon Alexa or Google Assistant to control main functions such as set point, operation mode, fan speed, etc
- Seasonal efficiency values up to A+++ in cooling and heating



Efficiency data				FTXA-DG/P/L/C/Y	CTXA15DG/P/L/C/Y	20DG/P/L/C/Y + 20A8	25DG/P/L/C/Y + 25A8	35DG/P/L/C/Y + 35A8	42DG/P/L/C/Y + 42B8	50DG/P/L/C/Y + 50B8	
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	1.7/4.2/5	1.7/5/5.3	
Heating capacity	Min./Nom./Max.			kW		1.30/2.50/3.50	1.30/2.80/4.70	1.40/4.00/5.20	1.7/5.4/6	1.7/5.8/6.5	
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.		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										
	Capacity	Pdesign		kW		2.00	2.50	3.40	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										
	Capacity	Pdesign		kW		2.40	2.45	2.50	3.8	4	
	SCOP/A						5.15			4.6	
	Annual energy consumption			kWh/a		652	666	680	1,156	1,218	
Nominal efficiency	EER					4.70	4.46	4.37	3.99	3.68	
	COP					5.00			4.12	4	
	Annual energy consumption			kWh		213	280	389	526	679	
	Energy labeling Directive Cooling/Heating					A/A					
	Current - 50Hz	Maximum fuse amps (MFA)				A	10	13			
Indoor unit				FTXA	CTXA15DG/P/L/C/Y	20DG/P/L/C/Y	25DG/P/L/C/Y	35DG/P/L/C/Y	42DG/P/L/C/Y	50DG/P/L/C/Y	
Dimensions	Unit	HeightxWidthxDepth		mm	295x798x189	295x798x189					
Weight	Unit			kg	12	11.5					
Air filter	Type				Removable/washable	Removable/washable					
Fan	Air flow rate	Cooling	Silent operation/Low/Medium/High	m³/min	4.6/6.1/8/11.0	4.6/6.1/8.2/11.0	4.6/6.1/8.6/11.5	4.6/6.1/8.6/11.9	4.6/7.2/9.8/13.1	5.2/7.6/10.4/13.5	
		Heating	Silent operation/Low/Medium/High	m³/min	4.5/6.4/8.7/10.9	4.5/6.4/8.7/10.9	4.5/6.4/9.0/11.1	4.5/6.4/9.0/11.5	5.2/7.7/10.5/14.6	5.7/8.2/11.1/15.1	
Sound power level	Cooling			dBA	57	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	ARC466A85					
	Wired remote control					BRC073A1					
Outdoor unit				RXA	Connectable to multi outdoor units only	20A8	25A8	35A8	42B8	50B8	
Dimensions	Unit	HeightxWidthxDepth		mm		550x840x350			734x954x401		
Weight	Unit			kg		32			49		
Sound power level	Cooling	Nom.		dBA		59.0			61.0		
	Heating	Nom.		dBA		59.0			61.0		
Sound pressure level	Cooling	Nom.		dBA		46.0			49.0		
	Heating	Nom.		dBA		47.0			49.0		
Operation range	Cooling	Ambient	Min.~Max.	°CDB		-10~-46					
	Heating	Ambient	Min.~Max.	°CWB		-15~-18					
	Heating	Ambient	Min.~Max.	°CDB		-15~-24					
Refrigerant	Type					R-32					
	GWP					675.0			675		
	Charge			kg/tCO2Eq		0.76/0.52			1.1/0.75		
Piping connections	Liquid	OD				mm	6.35			6.4	
	Gas	OD				mm	9.50			9.5	
	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/Hz/V			Hz/V		1~/50/220-240					
Current - 50Hz	A			A		-			13		

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

*Note: blue cells contain preliminary data



Wall mounted unit

Where comfort meets style

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



CTXA-CW



FTXA-CW



CTXA-CB



FTXA-CB



CTXA-CS



FTXA-CS



RXA-A8



RXA-B8

Efficiency data		FTXA + RXA	CTXA15CW/S/B	20CW/S/B + 20A8	25CW/S/B + 25A8	35CW/S/B + 35A8	42CW/S/B + 42B8	50CW/S/B + 50B8
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	1.7/4.2/5	1.7/5/5.3
Heating capacity	Min./Nom./Max.	kW		1.30/2.50/3.50	1.30/2.80/4.70	1.40/4.00/5.20	1.7/5.4/6	1.7/5.8/6.5
Power input	Cooling	Min./Nom./Max.		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.		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							
	Capacity	Pdesign		2.00	2.50	3.40	4.2	5
	SEER			8.75	8.74	8.73	7.5	7.33
Space heating	Annual energy consumption	kWh/a		80	100	136	196	239
	Energy efficiency class							
	Capacity	Pdesign		2.40	2.45	2.50	3.8	4
Nominal efficiency	SCOP/A				5.15		4.6	
	Annual energy consumption	kWh/a		652	666	680	1,156	1,218
	EER			4.70	4.46	4.37	3.99	3.68
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	295x798x189				
Weight	Unit			kg	12	11.5				
Air filter	Type				Removable/ washable	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	4.5/6.4/8.7/10.9	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	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		ARC466A85			
	Wired remote control						BRC073A1			

Outdoor unit		RXA	20A8	25A8	35A8	42B8	50B8
Dimensions	Unit	HeightxWidthxDepth	550x840x350				734x954x401
Weight	Unit		32				49
Sound power level	Cooling	Nom.	59.0				62
	Heating	Nom.	59.0				62
Sound pressure level	Cooling	Nom.	46.0				48
	Heating	Nom.	47.0				48
Operation range	Cooling	Ambient	Min.~Max.	-10~-46			
	Heating	Ambient	Min.~Max.	-15~-18			
Refrigerant	Type		R-32				
	GWP		675.0				675
Piping connections	Charge		0.76/0.52				1.1/0.75
	Liquid	OD	6.35				6.4
Power supply	Gas	OD	9.50				12.7
	Piping length	OU - IU	20				30
Current - 50Hz	Additional refrigerant charge		0.02 (for piping length exceeding 10m)				
	Level difference	IU - OU	15.0				20
Current - 50Hz	Phase/Hz/V		1~/50/220-240				
	Current - 50Hz	A	-				13

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



Perfera

All-year-round comfort



Why choose Perfera wall-mounted unit?

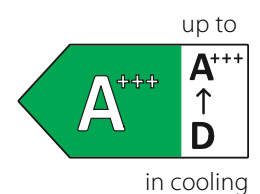
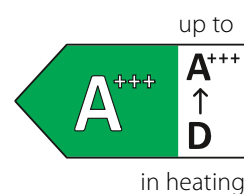
Perfera Wall Mounted delivers powerful performance with low energy use - keeping homes perfectly comfortable while helping giving highest performance efficiency.

1 | High efficiency

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

- PAIR:** By combining one indoor with one outdoor, Daikin delivers the highest efficiency levels on the market. With efficiencies up to A+++, it will save on your energy bills and create wonderful living comfort all year round.
- MULTI:** For certain combinations of Perfera with 3MXM52A8 outdoor unit an energy efficiency of up to A+++ in cooling and heating* can be reached.

Unique!
Perfera achieves
up to A+++
heating efficiency
in multi
combinations



Outdoor Unit	Indoor Unit	Energy label	
	C/FTXM-A	Cooling	Heating
3MXM52A2V1B(8) *	1.5 + 1.5 + 3.5		
	1.5 + 2.0 + 3.5		
	1.5 + 2.5 + 3.5		
	2.0 + 2.0 + 3.5		
	2.0 + 2.5 + 3.5		
	2.5 + 2.5 + 3.5		

2 | Features & benefits designed for comfort



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).



2-area motion detection

The motion detection sensor detects 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 airflow and low-energy consumption.



3 | Clean air



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.

The titanium apatite deodorising filter:

works hard to combat smells such as tobacco smoke and pet odours.

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.



4 | Full connectivity & peace of mind



Control units with **Daikin Onecta App**



Your customers can find the best unit for their home with just a few clicks on **Residential Solutions Navigator**



Provide more peace of mind to your customers with remote monitoring with **Daikin Cloud Service Residential**



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



Efficiency data				FTXM + RXM	CTXM15A	20A + 20A	25A + 25A9	35A + 35A9	42A + 42A	50A + 50A8	60A + 60A	71A + 71A	
Cooling capacity	Min./Nom./Max.			kW	Multi combination only	0.90/2.00/3.00	0.9/2.5/3.8	0.9/3.5/4.4	1.50/4.20/5.20	1.7/5/5.3	1.7/6/7	2.3/7.1/8.5	
Heating capacity	Min./Nom./Max.			kW		0.80/2.50/4.50	0.8/2.8/5	0.8/4/5.5	1.50/5.40/6.20	1.7/5.8/6.5	1.7/7/8	2.3/8.2/10.2	
Space cooling	Energy efficiency class												
	Capacity	Pdesign	kW	2.00		2.5	3.5	4.20	5	6	7.1		
	SEER			9.47		9.25	8.11	7.55	6.9	6.2			
	Annual energy consumption			kWh/a		74	92	132	181	232	304	401	
Space heating (Average climate)	Energy efficiency class												
	Capacity	Pdesign	kW	2.30		2.4	2.5	4.00	4.5	4.8	6.2		
	SCOP/A			5.20	5.2		5.00	4.76	4.3	4.1			
	Annual energy consumption			kWh/a	619	647	673	1,120	1,326	1,562	2,116		
Indoor unit				FTXM	CTXM15A	20A	25A	35A	42A	50A	60A	71A	
Dimensions	Unit	HeightxWidthxDepth		mm	298x804x252						298x997x292		
Weight	Unit			kg	11.5						14.5		
Air filter	Type				Removable/washable								
Fan	Air flow rate	Cooling	Silent operation/Low/Medium/High	m³/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	8.6/11.2/13.4/15.6	9.3/11.4/13.6/15.8
Sound power level	Cooling	Heating	Silent operation/Low/Medium/High	m³/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	6.9/8.6/11.5/14.7	10.5/11.8/14.6/19.9	11.2/12.3/15.3/17.3
					dBA	54		58		60		60	
Sound pressure level	Cooling	Heating		dBA	53					60		59	61
					dBA	19/25/41			19/29/45		21/30/45	27/33/46	30/37/46
Control systems	Infrared remote control	Heating	Silent operation/Low/High	dBA	20/26/39		20/27/39	20/28/39	21/29/45	31/34/46	33/36/45	34/37/46	
		Wired remote control			ARC466A86 BRC073A1								
Outdoor unit				RXM	CTXM15A	20A	25A9	35A9	42A	50A8	60A	71A	
Dimensions	Unit	HeightxWidthxDepth		mm	Multi combination only	610x923x367				610x923x367		734x954x401	
Weight	Unit			kg		36				40	40	49	55
Sound power level	Cooling	Nom.	dBA	58				61	61	63	66		
		Heating	Nom.	dBA		58		60	61	62	63	67	
Sound pressure level	Cooling	Nom.	dBA	46		47	48	48	48	47			
		Heating	Nom.	dBA		47		49		49	49	48	
Operation range	Cooling	Ambient	Min.~Max.	°CDB		-10~50					-10~50	-10~50	-10~46
		Heating	Ambient	Min.~Max.		°CWB	-21~18					-21~18	-21~18
Refrigerant	Type	Min.~Max.		°CDB		-20~24					-20~24	-20~24	-15~24
		Min.~Max.		°CWB									
Piping connections	GWP					R-32					R-32	R-32	
						675					675	675	
	Charge			kg/tCO2Eq		0.95/0.65					0.95/0.65	1.15/0.78	
						6.4					6.4	6	
	Liquid	OD	mm	9.5					12.5	12.7	15.9		
		Gas	OD	mm		20				30	30	30	
	Piping length	OU - IU	Max.	m	10					10	10		
		System	Chargeless	m	0.02 (for piping length exceeding 10m)					0.02 (for piping length exceeding 10m)	0.02 (for piping length exceeding 10m)		
Additional refrigerant charge				kg/m						20	20		
	Level difference IU - OU			m	15				20				
Power supply	Phase/Hz/V				1~/50/220-240					1~/50/220-240	1~/50/220-240		
Current - 50Hz	A				10	13				13	16	20	

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

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
- Up to 5 indoor units can be connected to 1 multi outdoor unit; all indoor units are individually controllable and do not need to be installed in the same room or at the same time. They operate simultaneously within the same heating or cooling mode.
- Remote monitoring possible on 20-50 class units.



FTXP-N



FTXP-N9



RXP-N8



RXP-N9

Efficiency data				FTXP + RXP	20N9 + 20N9	25N9 + 25N9	35N9 + 35N9	50N9 + 50N8	60N + 60N9	71N + 71N9	
Cooling capacity	Min./Nom./Max.			kW	1.3/2/2.6	1.3/2.5/3	1.3/3.5/4	1.7/5/5.3	1.7/6/7	2.3/7.1/7.3	
Heating capacity	Min./Nom./Max.			kW	1.3/2.5/3.5	1.3/3/4	1.3/4/4.8	1.7/5.6/6.5	1.7/7/8	2.3/8.2/9	
Power input	Cooling	Min./Nom./Max.		kW	0.31/0.53/0.72	0.31/0.66/0.72	0.29/1.01/1.3	-1.52/-	0.332/1.824/2.98	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	-1.51/-	0.456/1.928/2.787	0.617/2.571/3.306	
Space cooling	Energy efficiency class										
	Capacity	Pdesign		kW	2	2.5	3.5	5	6	7.1	
	SEER					7.2		7.1	6.82	6.2	
Space heating (Average climate)	Annual energy consumption				kWh/a	97	121	170	246	308	401
	Energy efficiency class										
	Capacity	Pdesign		kW	2.2	2.4	2.8	4.6	4.8	6.2	
	SCOP/A				4.65	4.61	4.64	4.3	4.1	4.01	
Nominal efficiency	Annual energy consumption				kWh/a	663	728	845	1,498	1,638	2,166
	EER				3.75		3.48	3.3	3.29	2.64	
	COP				4.77	4.36	4.02	3.71	3.63	3.19	
	Annual energy consumption				kWh		-	758	912	1,345	
	Energy labeling Directive Cooling/Heating						A/A			D/D	
Current - 50Hz	Maximum fuse amps (MFA)				A	-			13	16	
Indoor unit					FTXP	20N9	25N9	35N9	50N9	60N	71N
Dimensions	Unit	HeightxWidthxDepth		mm	286x770x225					295x990x263	
Weight	Unit			kg	9					13.5	
Air filter	Type	Removable/washable									
Fan	Air flow rate	Cooling	Silent operation/Low/Medium/High	m³/min	4.4/5.6/7.5/9.6	4.4/5.8/7.5/9.9	4.5/6.3/8.3/11.5	6/7.6/9.3/11.8	9.2/11.8/14.4/16.8	10.1/11.8/14.4/16.8	
		Heating	Silent operation/Low/Medium/High	m³/min	5/6.6/8.6/10.6		5.1/7.9/11.5	7.4/8.2/9.5/11.9	11/12.4/15.3/17.9		
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	27/34/46	30/36/45	32/37/46	
	Heating	Silent operation/Low/High		dBA	21/28/39	21/28/40	21/29/40	30/33/44	32/35/44	33/36/45	
Control systems	Infrared remote control				ARC480A78					ARC480A53	
	Wired remote control				BRC073A1					-	
Outdoor unit					RXP	20N9	25N9	35N9	50N8	60N9	71N9
Dimensions	Unit	HeightxWidthxDepth		mm	556x740x343				610x923x367	734x954x401	
Weight	Unit			kg	24			26	40	50	
Sound power level	Cooling	Nom.		dBA	60.0			62.0	61	63	66
	Heating	Nom.		dBA	61.0			62.0	62	63	65
Sound pressure level	Cooling	Nom./High		dBA	-146			-148	48/-	49/-	52/-
	Heating	Nom./High		dBA	-147			-148	49/-		52/-
Operation range	Cooling	Ambient	Min.~Max.	°CDB					-10~-48		
	Heating	Ambient	Min.~Max.	°CWB					-15~-18		
Refrigerant									-15~-24		
	Type								R-32		
	GWP				675.0				675		
Piping connections	Charge			kg/tCO2Eq	0.55/0.37			0.70/0.48	0.95/0.65	1.15/0.78	
	Liquid	OD		mm					6.4		
	Gas	OD		mm	9.5						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)					
Power supply	Level difference	IU - OU	Max.	V	12				20		
	Phase/Frequency/Voltage				Hz/V	1~/50/220-240					
	Current - 50Hz	Maximum fuse amps (MFA)			A	16			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. | Nominal cooling capacities are based on: indoor temperature: 27°CDB, 19°CWB, outdoor temperature: 35°CDB, equivalent refrigerant piping: 5m, level difference: 0m. | See separate drawing for operation range | See separate drawing for electrical data | Cooling: indoor temp. 27°CDB, 19°CWB; outdoor temp. 35°CDB; equivalent piping length: 5m; level difference: 0m | Heating: indoor temp. 20°CDB; outdoor temp. 7°CDB, 6°CWB; equivalent refrigerant piping: 5m (horizontal) | Contains fluorinated greenhouse gases

~ Integrated for 20-25-35-50 class. Standard for 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: control your indoor from any location with an app, via your local network or internet.
- Voice command via Amazon Alexa or Google Assistant to control main functions such as set point, operation mode, fan speed, etc
- Quiet in operation down to 20 dBA



FTXF-F



RXF-F



RXF-D9



Efficiency data			FTXF + RXF	20F + 20F	25F + 25F	35F + 35F	42F + 42F	50F + 50F	60F + 60D9	71F + 71D9
Cooling capacity	Min./Nom./Max.	kW		1.3/2/2.4	1.3/2.5/2.8	1.3/3.3/3.8	1.4/4.2/4.3	1.3/5/5.3	1.7/6/7	2.3/7.1/7.3
Heating capacity	Min./Nom./Max.	kW		1.3/2.4/3.3	1.3/2.8/3.7	1.3/3.5/4.4	1.4/4.6/5	1.43/5.4/6.13	1.7/6.4/8	2.3/8.2/9
Power input	Cooling	Min./Nom./Max.	kW	0.31/0.592/0.72	0.31/0.772/1.05	0.31/1/1.4	0.31/1.27/1.5	0.27/1.52/1.74	-1.85/-	-2.77/-
	Heating	Min./Nom./Max.	kW	0.25/0.64/0.95	0.25/0.75/1.11	0.25/0.94/1.5	0.25/1.24/1.4	0.26/1.46/1.91	-1.63/-	-2.21/-
Space cooling	Energy efficiency class									
	Capacity	Pdesign	kW	2	2.5	3.5	4.2	5	6	7.1
	SEER					6.5			6.15	5.15
	Annual energy consumption		kWh/a	108	135	188	226	269	342	483
Space heating (Average climate)	Energy efficiency class									
	Capacity	Pdesign	kW	2.2	2.4	2.6	3.3	3.8	4.8	6.2
	SCOP/A				4.2		4.3	4.1	4.06	3.81
	Annual energy consumption		kWh/a	733	801	867	1,075	1,297	1,654	2,275
Nominal efficiency	EER			3.38	3.24		3.3		3.25	2.56
	COP			3.75	3.73	3.72	3.71		3.93	3.15
	Annual energy consumption		kWh	108	135	188	226	269	923	1,387
	Energy labeling Directive Cooling/Heating						A/A			E/A

Indoor unit				FTXF	20F	25F	35F	42F	50F	60F	71F	
Dimensions	Unit	HeightxWidthxDepth		mm	286x770x225						295x990x263	
Weight	Unit			kg	8		8.5	9		13.5		
Air filter	Type				Removable/washable							
Fan	Air flow rate	Cooling	Silent operation/Low/Medium/High	m³/min	4.3/6/8/9.8	4.3/6.2/8/10	4.4/6.4/8/11.5	4.9/6.9/9/12.6	6.4/7.2/9/12.6	10.7/12.2/14.8/17.3		
		Heating	Silent operation/Low/Medium/High	m³/min	5.3/6.2/8.3/10.4	5.3/6.4/8.4/10.4	5.3/6.5/8.6/11.9	5.2/6.7/8.8/12.8	6.4/7.2/9.6/12.8	11.3/12.8/15.8/17.9		
Sound power level	Cooling			dBA	53	54		59		60	62	
	Heating			dBA	55		56	59		62		
Sound pressure level	Cooling	Silent operation/Low/High		dBA	20/25/39	20/26/40	20/27/43	22/30/45	31/34/45	33/36/45	34/37/46	
	Heating	Silent operation/Low/High		dBA	21/28/39	21/28/40	21/29/40	22/28/44	30/33/44	32/35/44	33/36/45	
Control systems	Infrared remote control				ARC480A93						ARC470A1	
	Wired remote control				BRC073A1							

Outdoor unit			RXF/RXF	20F	25F	35F	42F	50F	60D9	71D9
Dimensions	Unit	HeightxWidthxDepth		mm	556x740x343			610x923x367	734x870x373	
Weight	Unit			kg	24		28	40	50	
Sound power level	Cooling	Nom.		dBA	60		61		63	66
	Heating	Nom.		dBA	60		62	61	63	65
Sound pressure level	Cooling	Nom./High		dBA	-46		-48		49 /-	52 /-
	Heating	Nom./High		dBA	-47		-48	-49	49 /-	52 /-
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-10~-48					
	Heating	Ambient	Min.~Max.	°CWB	-15~18					
Refrigerant	Type				R-32					
	GWP				675					
	Charge			kg/tCO2Eq	0.42/0.28	0.55/0.37	0.75/0.51	0.8/0.54	1.15/0.78	
Piping connections	Liquid	OD		mm	6				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					

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 electrical data | Cooling: indoor temp. 27°CDB, 19°CWB; outdoor temp. 35°CDB; equivalent piping length: 5m; level difference: 0m | Heating: indoor temp. 20°CDB; outdoor temp. 7°CDB, 6°CWB; equivalent refrigerant piping: 5m (horizontal) | Contains fluorinated greenhouse gases | 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.

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

Wall mounted unit

Wall mounted unit, offering good value for money

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



FTXC-E



RXC-E

Efficiency data				FTXC + RXC		20E + 20E		25E + 25E		35E + 35E		50E + 50E		60E + 60E		71E + 71E				
Cooling capacity	Min./Max.			kW		1.3/3.0				1.3/4.0		1.4/6.2		1.8/7.0		2.3/7.3				
Heating capacity	Min./Max.			kW		1.30/4.00				1.30/4.80		1.36/6.60		1.48/8.00		2.30/9.00				
Power input	Cooling			Min./Nom./Max.		kW		0.30/0.595/1.15		0.30/0.765/1.15		0.32/1.05/1.74		0.30/1.55/2.11		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				
Space cooling	Energy efficiency class																			
	Capacity		Pdesign		kW		2.08		2.57		3.44		5.08		6.21					
	SEER						6.89		6.84		6.87		6.45		5.30					
	Annual energy consumption				kWh/a		106		131		175		276		339					
Space heating (Average climate)	Energy efficiency class																			
	Capacity		Pdesign		kW		1.87		2.23		2.24		3.90		4.10					
	SCOP/A						4.40		4.45		4.28		4.42		3.81					
	Annual energy consumption				kWh/a		595		701		733		1,234		1,353					
Nominal efficiency	EER							3.36		3.35		3.29		3.30		2,332				
	COP							3.73		3.79		3.74		3.71		2,98				
	Energy labeling Directive		Cooling/Heating								A/A				C/C					
Current - 50Hz	Maximum fuse amps (MFA)					A		16												
Indoor unit				FTXC		20E		25E		35E		50E		60E		71E				
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		m³/min		5.4/6.1/8.1/10.8				5.4/6.4/8.7/11.1		7.4/8.1/9.9/12.5		10.2/12.5/14.5/20.4					
Sound power level	Cooling			dBA			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		20E		25E		35E		50E		60E		71E				
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

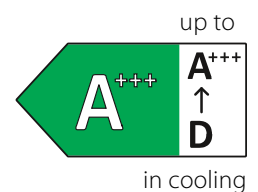
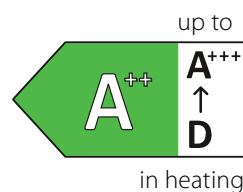


Perfera

Go with the heating flow

Why choose
Perfera floor standing unit?

Whether it's the coolness of a summer breeze or the cosiness during winter, living space needs that delicious feeling of well-being 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.

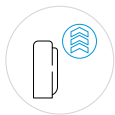


1 | Features & benefits designed for comfort



Comfortable: dual airflow

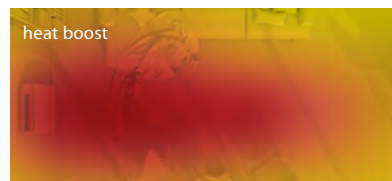
The dual airflow of the Perfera floor-standing unit is perfect for creating the ideal level of heating. Air is directed both upwards and downwards to deliver even warm air distribution. And when the Perfera is in heat mode, your feet stay warm and the temperature throughout the room is evenly distributed,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



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



Heat Plus

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



Floor warming

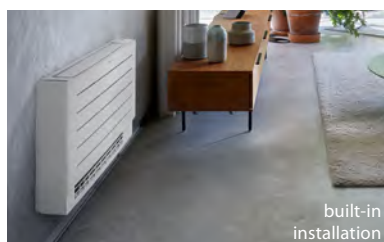
The heat plus function provides cosy heating by simulating radiant heat for 30 minutes. Afterwards, the previous settings are again activated.



2 | Flexible installation



Whether built-in or wall-mounted, the Perfera blends into the background and fits into all interiors without any problem.



3 | Clean air



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.



4 | Full connectivity & peace of mind



Control units with **Daikin Onecta App**



Your customers can find the best unit for their home with just a few clicks on **Residential Solutions Navigator**



Provide more peace of mind to your customers with remote monitoring with **Daikin Cloud Service Residential**



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



CVXM-B



FVXM-B



RXM-A9



RXM-A8

Efficiency data			FVXM-B + RXM	CVXM20B	25B + 25A9	35B + 35A9	50B + 50A8
Cooling capacity	Min./Nom./Max.		kW	Multi connection only	1.3/2.4/3.5	1.4/3.4/4	1.4/5/5.4
Heating capacity	Min./Nom./Max.		kW		1.3/3.4/4.7	1.4/4.5/5.8	1.4/5.8/6.2
Power input	Cooling	Nom.	kW		0.52	0.8	1.36
	Heating	Nom.	kW		0.75	1.15	1.56
Space cooling	Energy efficiency class						
	Capacity	Pdesign	kW		2.4	3.4	5
	SEER				8.64	8.19	7.2
	Annual energy consumption		kWh/a		97	145	243
Space heating (Average climate)	Energy efficiency class						
	Capacity	Pdesign	kW		2.3	2.8	4.1
	SCOP/A				4.7	4.68	4.26
	Annual energy consumption		kWh/a		686	837	1,346
Nominal efficiency	EER				4.63	4.23	3.67
	COP				4.55	3.92	3.71
	Annual energy consumption		kWh		259	402	681
	Energy labeling Directive Cooling/Heating					A/A	
Current - 50Hz	Maximum fuse amps (MFA)		A			13	

Indoor unit			FVXM-B	CVXM20B	25B	35B	50B
Dimensions	Unit	HeightxWidthxDepth	mm	600x750x238	600x750x238		
Weight	Unit		kg	17	17		
Air filter	Type			Removable/washable	Removable/washable		
Fan	Air flow rate	Cooling	Silent operation/Low/Medium/High m³/min	4.1/4.9/7/8.7	4.1/4.9/7/8.7	4.1/4.9/7/9.2	5.4/6.6/9/11.6
		Heating	Silent operation/Low/Medium/High m³/min	4.1/5.6/7.2/9.2	4.1/5.6/7.2/9.2	4.1/5.6/7.2/9.8	5.9/8.4/10/12.8
Sound power level	Cooling		dBA	52.0	52	53	61
	Heating		dBA	52.0	52	53	62
Sound pressure level	Cooling	Silent operation/Low/High	dBA	22.0/25.0/38.0	20/25/38	20/25/39	27/31/44
	Heating	Silent operation/Low/High	dBA	21.0/25.0/38.0	19/25/38	19/25/39	29/35/46
Control systems	Infrared remote control			ARC466A66	ARC466A90		
	Wired remote control			BRC073A1	BRC073A1		

Outdoor unit			RXM/RXM	CVXM20B	25A9	35A9	50A8
Dimensions	Unit	HeightxWidthxDepth	mm	Multi connection only	610x923x367		
Weight	Unit		kg		36		40
Sound power level	Cooling	Nom.	dBA		58		61
	Heating	Nom.	dBA		58		61
Sound pressure level	Cooling	Nom.	dBA		58	60	62
	Heating	Nom.	dBA		46	47	48
Operation range	Cooling	Ambient	Min.~Max. °CDB		-10~50		-10~50(1)/46(1)
	Heating	Ambient	Min.~Max. °CWB		-21~18		-21(1)/-15(1)~18
Refrigerant	Type				-20~24		-20(1)/-15(1)~24
	GWP					R-32	
Piping connections	Charge		kg/tCO2Eq			675	
						0.95/0.65	
Power supply	Liquid		mm			6.4	
	Gas		mm		9.5		12.7
Current - 50Hz	Piping length		m		20		30
	System		Chargeless		10		
Additional refrigerant charge	Level difference		m		0.02 (for piping length exceeding 10m)		
	IU - OU		Max.		15		20
Phase/Frequency/Voltage			Hz/V		1~50/220-240		
	Maximum fuse amps (MFA)		A		13		

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

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



Efficiency data		FDXM + RXM	25F9 + 25A9	35F9 + 35A9	50F9 + 50A8	60F9 + 60A
Cooling capacity	Min./Nom./Max.	kW	1.3/2.4/3	1.4/3.4/3.8	-/5/-	1.7/6/6.5
Heating capacity	Min./Nom./Max.	kW	1.3/3.2/4.5	1.4/4/5	-/5.8/-	1.7/7/7.1
Power input	Cooling	Nom. kW	0.64	1.14	1.67	2.05
	Heating	Nom. kW	0.8	1.15	1.94	2.18
Space cooling	Energy efficiency class					
	Capacity	Pdesign kW	2.4	3.4	5	6
	SEER		5.79	5.35	5.7	5.56
	Annual energy consumption	kWh/a	145	222	307	378
Space heating (Average climate)	Energy efficiency class					
	Capacity	Pdesign kW	2.6	2.9	4	4.6
	SCOP/A		4.29	3.95	3.89	3.8
	Annual energy consumption	kWh/a	848	1,028	1,440	1,693
Nominal efficiency	EER		3.77	2.98	3	2.93
	COP		4	3.48	2.99	3.21
	Annual energy consumption	kWh	318	570	833	1,024
	Energy labeling Directive Cooling/Heating		A/A	C/B	C/D	C/C
	Maximum fuse amps (MFA)	A		13		-

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	m³/min	7.3/8.0/8.7		13.3/14.6/15.8		
		Heating	Low/Medium/High	m³/min	7.3/8.0/8.7		13.3/14.6/15.8		
	External static pressure	Nom.		Pa	30		40		
Sound power level	Cooling			dBA	53.0		55.0		
	Heating			dBA	53.0		55.0		
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				-				
	Wired remote control				-				

Outdoor unit		RXM	25A9	35A9	50A8	60A
Dimensions	Unit HeightxWidthxDepth	mm	610x923x367			734x954x401
Weight	Unit	kg	36			49
Sound power level	Cooling	Nom. dBA	58			63
	Heating	Nom. dBA	58			63
Sound pressure level	Cooling	Nom. dBA	46			48
	Heating	Nom. dBA	47			49
Operation range	Cooling	Ambient Min.~Max. °CDB	-10~50			-10~50
	Heating	Ambient Min.~Max. °CWB	-21~18			-21~18
Refrigerant	Type		R-32			
	GWP		675			
Piping connections	Charge	kg/tCO2Eq	0.95/0.65			1.15/0.78
	Liquid	OD mm	6.4			6
	Gas	OD mm	9.5			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)			
Power supply	Level difference IU - OU	Max. m	15			20
	Phase/Frequency/Voltage	Hz/V	1~/50/220-240			
Current - 50Hz	Maximum fuse amps (MFA)	A	13			16

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



Daikin Multi-split solutions:

When less truly is more

When it comes to choosing an air-to-air heat pump, also known as an air conditioner, most people go for the obvious setup. One indoor unit matched with one outdoor unit.

But what if the smarter solution isn't the obvious one? Daikin's Multi-Split solution redefines efficiency and elegance by connecting multiple indoor units to a single outdoor unit. That means cleaner façades, quieter operation and smarter cost management, especially when more than one indoor unit is needed.

It's not just a technical upgrade. It's a lifestyle improvement. Choose a Multi-Split solution, because with less, you truly get more. Discover how this solutions benefits your customer:

Less



Space

Free up valuable outdoor space with just one outdoor unit, and achieve nicer aesthetics.



Noise

One outdoor unit means fewer decibels. Enjoy the quiet, inside and out.



Time

Faster installation thanks to simplified piping, wiring and setup.



Cost

A single outdoor unit lowers installation and maintenance costs. Choosing a higher port Multi supports future indoor unit expansion.

More



Functionality

Cover cooling, heating and even domestic water needs with just one outdoor unit.



Choice

Mix and match different unit types, colours and designs to suit every room.



Efficiency

Save energy with seasonal efficiencies up to A+++ in heating and cooling.



Comfort

Reliable, powerful performance. Even in extreme temperatures.

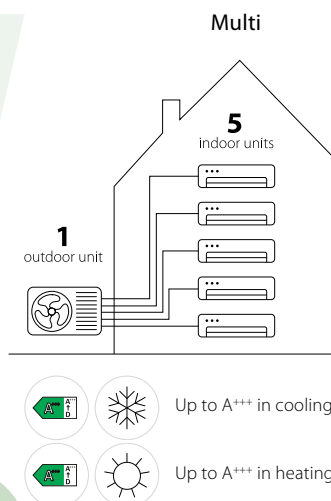
Two options:

Multi

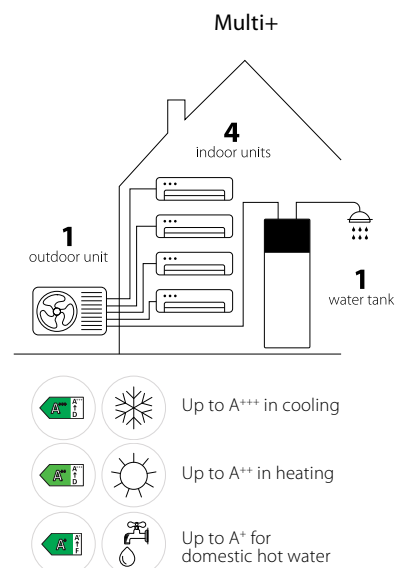
for cooling and heating
(connects up to 5 indoor units)

Multi+

for cooling, heating and domestic hot water
Connects one Multi+ outdoor unit to up to 4 indoor units and 1 domestic hot water tank (90–230 L).



Unique:
A+++ in both
heating & cooling
in a Multi-split
system



Multi model application

- New operation range: Heating possible down to -20 degrees and cooling possible up to +50 degrees
- Seasonal efficiency values up to A+++ in cooling and heating thanks to its up-to-date technology and built-in intelligence
- Up to 5 indoor units can be connected to 1 multi outdoor unit; all indoor units are individually controllable and do not need to be installed in the same room or at the same time. They operate simultaneously within the same heating or cooling mode.
- Different types of indoor units can be connected: e.g. wall mounted, ceiling mounted cassette corner, concealed ceiling unit
- Outdoor units are fitted with a swing compressor, renowned for its low noise and high energy efficiency



Unique
In the
market *

Connectable indoor units	Wall mounted																					Concealed ceiling						Floor standing				Round flow				Fully flat				Ceiling suspended				Concealed floor standing					
	FTXJ-A9					C/FTXA-C/D					C/FTXM-A					FTXP-N9				FDXM-F9		FBA-A(9)		C/FVXM-B		FCAG-B		FFA-A9				FHA-A(9)				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	•	•	•	•			•	•	•	•			•	•	•					•	•	•	•	•	•					•	•	•																	
2MXM50A8	•	•	•	•			•	•	•	•			•	•	•						•	•	•		•						•	•	•																
2MXM68A8	•	•	•	•			•	•	•	•			•	•	•						•	•	•		•						•	•	•																
3MXM40A8	•	•	•	•			•	•	•	•			•	•	•						•	•	•		•						•	•	•																
3MXM52A8	•	•	•	•			•	•	•	•			•	•	•						•	•	•		•						•	•	•																
3MXM68A8	•	•	•	•			•	•	•	•			•	•	•						•	•	•		•						•	•	•																
4MXM68A8	•	•	•	•			•	•	•	•			•	•	•						•	•	•		•						•	•	•																
4MXM80A8	•	•	•	•			•	•	•	•			•	•	•						•	•	•		•						•	•	•																
5MXM90A8	•	•	•	•			•	•	•	•			•	•	•						•	•	•		•						•	•	•																

* A+++/A+++ combinations



2MXM-A9



2MXM-A8



3MXM-A8



4MXM-A8



5MXM-A8

Outdoor unit				2MXM40A9	2MXM50A8	2MXM68A8	3MXM40A8	3MXM52A8	3MXM68A8	4MXM68A8	4MXM80A8	5MXM90A8			
Dimensions	Unit	HeightxWidthxDepth		mm	552x852x350								734x974x408		
Weight	Unit			kg	36	41	60	57		62	63	67	68		
Sound power level	Cooling			dBA	60		61	59		61			64		
	Heating			dBA	62		61	59		61			64		
Sound pressure level	Cooling	Nom.		dBA	46	48		46		48			52		
	Heating	Nom.		dBA	48	50	48	47		48			52		
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-10~46		-10~50								
	Heating	Ambient	Min.~Max.	°CWB	-15~18		-20~24								
Refrigerant	Type				R-32										
	GWP				675										
	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	6.35										
	Gas	OD		mm	9.5										
	Piping length	OU - IU	Max.	m	20(1)										
		System	Chargeless	m	20										
	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									
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				

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

Multi+

Only one system for domestic hot water + air conditioning

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

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



Connectable indoor units	Wall mounted																Concealed ceiling								Floor standing				Round flow		Fully flat				Ceiling mounted		Concealed floor standing				Domestic hot water tank																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
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4MWXM52A9	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●

It is not allowed to install 1 indoor unit connection. Exception is 1 indoor unit connection of FBA60-71

* No combination with additional indoor units possible

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	General	Declared load profile	Domestic hot water heating				M				L				
			Average climate η _{wh} (water heating efficiency)				%				90				94
Water heating energy efficiency class*															
Set point				°C				44				47			

*EN16147(2017)

Accessory				EKHWET		90BV3		120BV3	
Casing	Colour					White + Black			
	Material					Sheet metal/Acrylonitrile Butadiene Styrene			
Dimensions	Unit	Height	Tank	mm	1,032		1,283		
		Width		mm	510				
		Depth		mm	570				
Weight	Unit	Empty		kg	43		47		
 Tank	Water volume			l	89		118		
	Material				Enamel coated steel acc. DIN4753TL2				
	Maximum water temperature			°C	75.0				
	Insulation	Heat loss		kWh/24h	1.1		1.3		
	Energy efficiency class				B		C		
	Standing heat loss S			W	46		54		
	Storage volume V			l	89		118		
	Heat exchanger	Quantity				1		1	
		Domestic hot water	Quantity			1		1	
Tube material				Aluminium					
Operating pressure			bar	42		1.2			
Booster heater	Capacity			kW	1.2				

Outdoor unit				4MWXM		52A9	
Dimensions	Unit	HeightxWidthxDepth		mm		734x974x401	
Weight	Unit			kg		60	
Sound power level	Cooling	Nom.		dBA		59	
	Heating	Nom.		dBA		60	
Sound pressure level	Cooling	Nom.		dBA		46	
	Heating	Nom.		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	Liquid	OD		mm		6.35	
DX	Gas	OD		mm		9.50/12.7	
Piping connections	Liquid	OD		mm		6.35	
DHW	Gas	OD		mm		9.50	
Piping length	OU - IU		Max.	m		25	
	System Chargeless			m			
	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+

Only one system for domestic hot water + air conditioning

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

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



Multi+ outdoor	Indoor units																																														Domestic hot water tank																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	FTXJ-A9					C/FTXA-C/D					C/FTXM-A										FTXP-N9					FDXM-F9					FBA-A9					C/FVXM-B					FCAG-B					FFA-A9					FHA-A9					FNA-A9					CKHWS-BV3																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
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5MWXN68A9	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●</

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

* No combination with additional indoor units possible

Efficiency data		CKHWS180BV3 + 5MWXM68A9		CKHWS230BV3 + 5MWXM68A9		CKHWS180BV3 + 5MWXM90A9		CKHWS230BV3 + 5MWXM90A9	
COPdhw	Average climate	3.12		3.20				3.10	
	Warm climate	3.45		3.53				3.40	
Heat-up time	Average climate	h:mm		1:29		1:50		1:30	
	Warm climate	h:mm		1:39		1:56		1:43	
Water heating energy efficiency class*									
Set point		°C		44		45		44	

* EN16147(2017)

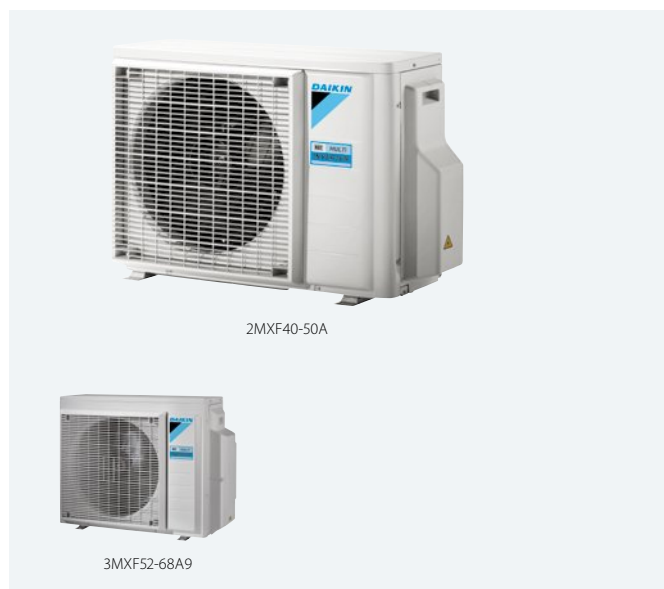
Accessory		CKHWS		180BV3		230BV3	
Casing	Colour			White + Black			
	Material			Pre-coated sheet metal			
Dimensions	Unit	Height	Tank	mm		mm	
		Width		mm		mm	
		Depth		mm		mm	
Weight	Unit	Empty		kg		kg	
	Tank	Water volume		l		l	
Tank	Material			Stainless steel (EN 1.4521)			
	Maximum water temperature	°C		65			
	Insulation Heat loss	kWh/24h		1.2 (4)		1.4 (4)	
	Energy efficiency class			B			
	Standing heat loss	S		W		W	
	Storage volume	V		l		l	
	Phase/Frequency/Voltage	Hz/V		1~/50/230		1~/50/230	

Outdoor unit		5MWXM		5MWXM68A9		5MWXM90A9	
Dimensions	Unit	HeightxWidthxDepth	mm	734x1,044x408			
Weight	Unit		kg	69		73	
Sound power level	Cooling	Nom.	dBA	61		64	
	Heating	Nom.	dBA	62		65	
Sound pressure level	Cooling	Nom.	dBA	48		52	
	Heating	Nom.	dBA	49		53	
Operation range	Cooling	Ambient	Min.~Max.	°CDB		-10~46	
	Heating	Ambient	Min.~Max.	°CDB		-15 (2)~24 (2)	
Refrigerant	Type			R-32			
	GWP			675			
Piping connections	Charge	kg/tCO2Eq		2/1.35		2.4/1.62	
	Liquid	OD	mm	6.35			
Piping length	Gas	OD	mm	9.5			
	OU - IU	Max.	m	25 (1)		25 (3)	
Additional refrigerant charge	System	Chargeless	m	30			
	Level difference	IU - OU	Max.	m		15	
Power supply		Phase/Frequency/Voltage		Hz/V		1~/50/220-240	

(1) For one room | (2) See separate drawing for operation range | (3) For one room (for combination with FBA71/100/125 and EKHWT and CKHWS refer to installation manual) | (4) Based on a dT of 45 K | Contains fluorinated greenhouse gases | 2-pole 10A, curve 230V | Above mentioned power supply of the hydrobox is for the backup heater only. The switch box and the pump of the hydrobox are supplied via the outdoor unit.

Multi model application

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



2MXF-A



3MXF-A9

Indoor units		CTXF20F	CTXF25F	CTXF35F
	2MXF40A	•	•	•
Outdoor units	2MXF50A	•	•	•
	3MXF52A9	•	•	•
	3MXF68A9	•	•	•

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 EHYKOMB-AA3

[illegible]

* A+++/A+++ combinations
It is not allowed to install 1 indoor unit connection.

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 Average climate	Declared load profile η _{wh} (water heating efficiency)	%	XL					
						96					
Water heating energy efficiency class											

(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				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			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		m³/h	0.78/3.39	
	Consumption (G25)	Min/Max		m³/h	0.90/3.93	
	Consumption (G31)	Min/Max		m³/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.				55	
	Standby				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.

Siesta Bluevolution range

R-32

Type	Model	Product name	20	25	35	42	50	60	71
 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)					
	Wall mounted unit Siesta, providing high efficiency and comfort while reducing the environmental impact	ATXP-N9							
	Siesta wall mounted unit Wall mounted unit for low energy consumption and pleasant comfort	ATXF-F							
	Siesta wall mounted unit Wall mounted unit, offering good value for money and ensuring a steady supply of clean air	ATXC-E							

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



ATXM-A



ARXM-A



ARXM-A9



ARXM-A8

Efficiency data			ATXM + ARXM	ATXM20A	25A + 25A	35A + 35A9	50A + 50A8	
Cooling capacity	Min./Nom./Max.		kW	multi combinations only	0.90/2.50/3.80	0.9/3.5/4.4	1.7/5/5.3	
Heating capacity	Min./Nom./Max.		kW		0.80/2.80/5.00	0.8/4/5.5	1.7/5.8/6.5	
Power input	Cooling	Nom.	kW		0.49	0.78	1.45	
	Heating	Nom.	kW		0.56	0.9	1.49	
Space cooling	Energy efficiency class							
	Capacity	Pdesign	kW		2.50	3.5	5	
	SEER				9.30	9.1	7.4	
Space heating (Average climate)	Annual energy consumption				kWh/a	94	135	236
	Energy efficiency class							
	Capacity	Pdesign	kW		2.40	2.5	4.5	
	SCOP/A				5.15		4.7	
Nominal efficiency	Annual energy consumption				kWh/a	652	679	1,340
	EER				5.10	4.5	3.45	
	COP				5.00	4.45	3.9	
	Annual energy consumption				kWh	245	389	725
Current - 50Hz	Energy labeling Directive Cooling/Heating					A/A		
	Maximum fuse amps (MFA)				A	13		

Indoor unit				ATXM	20A	25A	35A	50A
Dimensions	Unit	HeightxWidthxDepth		mm	298x804x252	298x804x252		
Weight	Unit			kg	11.5	11.5		
Air filter	Type				Removable/washable	Removable/washable		
Fan	Air flow rate	Cooling	Silent operation/Low/Medium/High	m³/min	4.9/6.3/8.9/11.9	4.9/6.3/8.9/11.9	4.6/7.1/9.4/13.2	5.9/7.8/10.4/12.7
		Heating	Silent operation/Low/Medium/High	m³/min	4.9/6.9/9.2/11.4	4.9/6.9/9.2/11.4	5.1/6.9/9.4/11.1	6.9/8.6/11.5/14.5
Sound power level	Cooling			dBA	55	55	58	60
	Heating			dBA	54	54		60
Sound pressure level	Cooling	Silent operation/Low/High		dBA	19/25/41	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	ARC466A86		
	Wired remote control				-	BRC073A1		

Outdoor unit		ARXM	ATXM20A	25A	35A9	50A8
Dimensions	Unit	HeightxWidthxDepth	multi combinations only	610x923x367		
Weight	Unit			36		40
Sound power level	Cooling	Nom. dBA		58		61
	Heating	Nom. dBA		58	60	62
Sound pressure level	Cooling	Nom. dBA		46	47	48
	Heating	Nom. dBA		47		49
Operation range	Cooling	Ambient		-10~50		-10~50(1)/46(1)
	Heating	Ambient		-21~18		-21(1)/-15(1)~18
				-20~24		-20(1)/-15(1)~24
Refrigerant	Type			R-32		
	GWP			675		
Piping connections	Charge			0.95/0.65		
	Liquid	OD		6.4		
Power supply	Gas	OD		9.5		12.7
	Piping length	OU - IU Max. System Chargeless		20		30
Current - 50Hz	Additional refrigerant charge			10		
	Level difference IU - OU Max.			0.02 (for piping length exceeding 10m)		
Maximum fuse amps (MFA)	Phase/Frequency/Voltage	Hz/V		15		20
				1~50/220-240		
				13		

(1) See separate drawing for operation range | See separate drawing for electrical data | Contains fluorinated greenhouse gases | Nominal heating capacities are based on: indoor temperature: 20°CDB, outdoor temperature: 7°CDB, 6°CWB, equivalent refrigerant piping: 5m, level difference: 0m. | Nominal cooling capacities are based on: indoor temperature: 27°CDB, 19°CWB, outdoor temperature: 35°CDB, equivalent refrigerant piping: 5m, level difference: 0m. | 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: control your indoor from any location with an app, via your local network or internet.
- Voice command via Amazon Alexa or Google Assistant to control main functions such as set point, operation mode, fan speed, etc
- 3-D air flow combines vertical and horizontal auto swing to circulate a stream of warm or cool air right to the corners of even large spaces
- The unit's compact dimensions makes it ideal for renovation projects, especially for above door installation
- Seasonal efficiency values up to A++ in cooling and heating
- Space saving contemporary wall mounted design



ATXP-N9



ARXP-N9

Efficiency data		ATXP + ARXP	20N9 + 20N9	25N9 + 25N9	35N9 + 35N9
Cooling capacity	Nom.	kW	1.3/2.00/2.6	1.3/2.50/3.0	1.3/3.50/4.0
Heating capacity	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./Max.	0.31/0.540/0.72	0.31/0.670/0.72	0.29/1.01/1.30
	Heating	Min.	0.25/0.520/0.95	0.25/0.690/0.95	0.29/0.990/1.29
Space cooling	Energy efficiency class				
	Capacity	Pdesign	kW	2.00	3.50
	SEER			6.90	
	Annual energy consumption		kWh/a	101	178
Space heating (Average climate)	Energy efficiency class				
	Capacity	Pdesign	kW	2.20	2.80
	SCOP/A			4.64	4.62
	Annual energy consumption		kWh/a	663	847
Nominal efficiency	EER			3.71	3.46
	COP			4.77	4.02
	Energy labeling Directive Cooling/Heating			A/A	
Current - 50Hz	Maximum fuse amps (MFA)		A	16	

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	Silentoperation/Low/Medium/High	m³/min	4.2/5.6/7.4/9.5	4.2/5.8/7.7/9.7	4.5/6.3/8.3/11.5
		Heating	Silentoperation/Low/Medium/High	m³/min	5.2/6.2/8.1/10.4	5.2/6.4/8.1/10.4	5.1/7.0/9.0/11.5
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				ARC480A78		
	Wired remote control				BRC073A1		

Outdoor unit				ARXP	20N9	25N9	35N9
Dimensions	Unit	HeightxWidthxDepth		mm		556x740x343	
Weight	Unit			kg	24		26
Sound power level	Cooling	Nom.		dBA	60.0		62.0
	Heating	Nom.		dBA	61.0		62.0
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		-15~-18	
Refrigerant						-15~-24	
	Type					R-32	
	GWP					675.0	
Piping connections	Charge			kg/tCO ₂ Eq	0.55/0.37		0.70/0.48
	Liquid	OD		mm		6.4	
	Gas	OD		mm		9.5	
	Piping length	OU - IU	Max.	m		20	
	Additional refrigerant charge			kg/m	0.02 (for piping length exceeding 10m)		
Power supply	Level difference IU - OU			Max.	m	12	
	Phase/Frequency/Voltage			Hz/V		1~/50/220-240	
Current - 50Hz	Maximum fuse amps (MFA)			A		16	

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.
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 | Cooling: indoor temp. 27°CDB, 19°CWB; outdoor temp. 35°CDB; equivalent refrigerant piping length: 5m; level difference: 0m | Heating: indoor temp. 20°CDB; outdoor temp. 7°CDB, 6°CWB; equivalent refrigerant piping: 5m (horizontal) | Contains fluorinated greenhouse gases

Wall mounted unit

Siesta wall mounted unit for low energy consumption and pleasant comfort

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



ATXF-F



ARXF-F



ARXF-A9

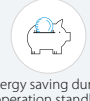


ATXF-F

ARXF20-35F

ARC470A1
60,71 classIntegrated for 20-50 class
BRP069C47 for 60-71 class

Onecta app



Energy saving during operation standby

Efficiency data				ATXF + ARXF	20F + 20F	25F + 25F	35F + 35F	42F + 42F	50F + 50F	60F + 60A9	71F + 71A9		
Cooling capacity	Min./Nom./Max.			kW	1.3/2/2.4	1.3/2.5/2.8	1.3/3.3/3.8	1.4/4.2/4.3	1.3/5/5.3	1.7/6/7	2.3/7.1/7.3		
Heating capacity	Min./Nom./Max.			kW	1.3/2.4/3.3	1.3/2.8/3.7	1.3/3.5/4.4	1.4/4.6/5	1.43/5.4/6.13	1.7/6.4/8	2.3/8.2/9		
Power input	Cooling	Min./Nom./Max.		kW	0.31/0.601/0.72	0.31/0.772/1.05	0.31/1.01/1.4	0.31/1.28/1.5	0.27/1.52/1.74	1.85	2.81		
	Heating	Min./Nom./Max.		kW	0.25/0.64/0.95	0.25/0.75/1.11	0.25/0.94/1.5	0.25/1.24/1.4	0.26/1.46/1.91	1.64	2.63		
Space cooling	Energy efficiency class												
	Capacity	Pdesign	kW	2	2.5	3.5	4.2	5	6	7.1			
	SEER				6.4		6.45		6.12	5.12			
	Annual energy consumption	kWh/a			109	137	191	228	271	343	486		
Space heating (Average climate)	Energy efficiency class												
	Capacity	Pdesign	kW	2.2	2.4	2.6	3.3	3.8	4.8	6.2			
	SCOP/A				4.16	4.2	4.25	4.07	4.03	3.81			
	Annual energy consumption	kWh/a			740	801	867	1,088	1,309	1,668	2,278		
Nominal efficiency	EER				3.33	3.24	3.27		3.25	2.53			
	COP				3.75	3.73	3.72	3.71	3.9	3.12			
	Annual energy consumption	kWh			109	137	191	228	271	923	1,403		
	Energy labeling Directive Cooling/Heating				A/A						E/D		
Indoor unit				ATXF	20F	25F	35F	42F	50F	60F	71F		
Dimensions	Unit	HeightxWidthxDepth		mm	286x770x225						295x990x263		
Weight	Unit			kg	8		8.5	9		13.5			
Air filter	Type				Removable/washable								
Fan	Air flow rate	Cooling	Silent operation/Low/Medium/High	m³/min	4.3/6/8/9.8	4.3/6.2/8/10	4.4/6.4/8/11.5	4.9/6.9/9/12.6	6.4/7.2/9/12.6	10.7/12.2/14.8/17.3			
		Heating	Silent operation/Low/Medium/High	m³/min	5.3/6.2/8.3/10.4	5.3/6.4/8.4/10.4	5.3/6.5/8.6/11.9	5.2/6.7/8.8/12.8	6.4/7.2/9.6/12.8	11.3/12.8/15.8/17.9			
Sound power level	Cooling			dBA	53	54	59		60		62		
	Heating			dBA	55		56	59		62			
Sound pressure level	Cooling	Silent operation/Low/High		dBA	20/25/39	20/26/40	20/27/43	22/30/45	31/34/45	33/36/45	34/37/46		
	Heating	Silent operation/Low/High		dBA	21/28/39	21/28/40	21/29/40	22/28/44	30/33/44	32/35/44	33/36/45		
Control systems	Infrared remote control				ARC480A93					ARC470A1			
	Wired remote control				BRC073A1								
Outdoor unit				ARXF	20F	25F	35F	42F	50F	60A9	71A9		
Dimensions	Unit	HeightxWidthxDepth		mm	556x740x343						610x923x367	734x870x373	
Weight	Unit			kg	24			28	40	50			
Sound power level	Cooling	Nom.	dBA	60	61		63		66				
	Heating	Nom.	dBA	60	62		61		63	65			
Sound pressure level	Cooling	High	dBA	46	48		49		52				
	Heating	High	dBA	47	48		49		49	52			
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-10~48						-10~46		
	Heating	Ambient	Min.~Max.	°CWB	-15~18						-15~18		
Refrigerant	Type				R-32						R-32		
	GWP				675						675		
Piping connections	Charge			kg/tCO2Eq	0.42/0.28	0.55/0.37	0.75/0.51	0.8/0.54	1.15/0.78				
	Liquid	OD	mm	6						6.35			
Piping connections	Gas	OD	mm	9.5						12.7	12.7		
	Piping length	OU - IU	Max.	m	20						30	30	
	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	12				20	20			
Power supply	Phase/Frequency/Voltage			Hz/V	1~/50/220-240						1~/50/220-240		

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

Wall mounted unit

Wall mounted unit, offering good value for money

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



ATXC-E



ARXC-E

Efficiency data				ATXC + ARXC		20E + 20E		25E + 25E		35E + 35E		50E + 50E		60E + 60E		71E + 71E		
Cooling capacity	Min./Max.			kW		1.3/3.0				1.3/4.0		1.4/6.2		1.8/7.0		2.3/7.3		
Heating capacity	Min./Max.			kW		1.30/4.00				1.30/4.80		1.36/6.60		1.48/8.00		2.30/9.00		
Power input	Cooling	Min./Nom./Max.		kW		0.30/0.600/1.15		0.30/0.775/1.15		0.32/1.06/1.74		0.30/1.57/2.11		0.38/1.92/2.05		0.44/2.41/2.54		
	Heating	Min./Nom./Max.		kW		0.28/0.670/1.35		0.28/0.755/1.35		0.28/1.08/1.57		0.27/1.52/1.85		0.33/1.73/2.35		0.50/2.49/2.74		
Space cooling	Energy efficiency class																	
	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																	
	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				
	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		20E		25E		35E		50E		60E		71E		
Dimensions	Unit	HeightxWidthxDepth		mm		288x770x234												
Weight	Unit			kg		9.00				9.50				13.0				
Air filter	Type					Removable/washable												
Fan	Air flow rate	Cooling	Silent operation/Low/Medium/High		m³/min		5.4/6.1/8.1/10.8				5.4/6.4/8.7/11.1		7.4/8.1/9.9/12.5		10.2/12.5/14.5/20.4			
Sound power level	Cooling			dBA		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		20E		25E		35E		50E		60E		71E		
Dimensions	Unit	HeightxWidthxDepth		mm		550x658x273												
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.
- 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



2AMXM-M9



3AMXM-N9

Indoor units		ATXM20A		ATXM25A	ATXM35A	ATXM50A
Outdoor units	2AMXM40M9		•	•	•	
	2AMXM50M9	•	•	•		•
	3AMXM52N9	•	•	•		•
Indoor Unit		2AMXM/3AMXM		2AMXM40M9	2AMXM50M9	3AMXM52N9
Dimensions	Unit	HeightxWidthxDepth	mm	552x852x350		734x974x401
Weight	Unit		kg	36	41	57.0
Sound power level	Cooling		dBA	60		59.0
	Heating		dBA	62		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.	20 (1)		25 (1)
		System	Chargeless	20		30
	Additional refrigerant charge		kg/m	0.02 (for piping length exceeding 20m)		0.02 (for piping length exceeding 30m)
Power supply	Level difference	IU - OU	Max.	m		15.0
	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

- Seasonal efficiency values up to A+++ in cooling and A++ in heating thanks to its up-to-date technology and built-in intelligence
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- 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



2AMXF-A



3AMXF-A9

Indoor units					ATXF25G		ATXF35G				
Outdoor units		2AMXF40A			●		●				
		2AMXF50A			●		●				
		3AMXF52A9			●		●				
Indoor Unit		2AMXF/3AMXF			2AMXF40A		2AMXF50A		3AMXF52A		
Dimensions	Unit	HeightxWidthxDepth			mm		550x765x285		734x958x340		
Weight	Unit				kg		36		41		
Sound power level	Cooling	Nom.			dBA		60		59		
Sound pressure level	Cooling	Nom./High			dBA		-46		-48		
	Heating	Nom./High			dBA		-48		-50		
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		
Piping connections	Liquid	OD			mm		6.35		1.80/1.22		
	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		

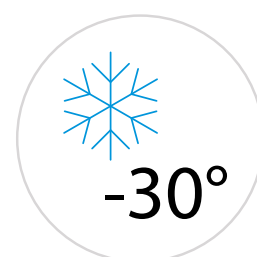
(1) For one room | See separate drawing for operation range | See separate drawing for electrical data | Contains fluorinated greenhouse gases





Nepura

Enjoy ultimate comfort inside, whatever the weather outside

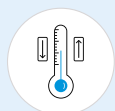


Why choose Nepura?

Nepura stands for high reliability. With a **guaranteed operation down to -30°C**, the air-to-air heat pump is the perfect fit for Scandinavian environments. This is reached thanks to:

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

1 | Features & benefits designed for comfort



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 and Stylish FTXTA-D.



The fireplace scenario

Rooms with a fireplace or other heat source tend to be warmer. As soon as the 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.

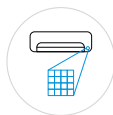




Coanda effect

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.



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.

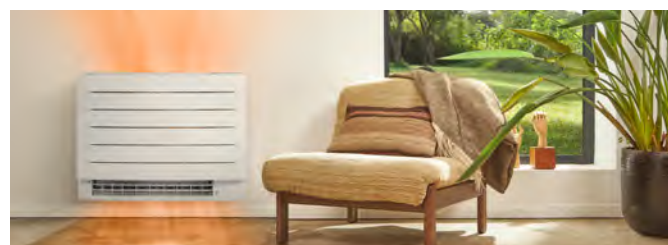
Available on Daikin Emura and Stylish.



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.



2 | Achieve efficiencies with up to A+++ in both heating & cooling

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

* Space heating - average climate

3 | Full connectivity & peace of mind



Control units with **Daikin Onecta App**



Your customers can find the best unit for their home with just a few clicks on **Residential Solutions Navigator**



Provide more peace of mind to your customers with remote monitoring with **Daikin Cloud Service Residential**



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!



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	0.61
	Heating	Nom.	kW	0.64
Space cooling	Energy efficiency class			
	Capacity	Pdesign	kW	3.00
	SEER			8.75
	Annual energy consumption		kWh/a	120
Space heating (Average climate)	Energy efficiency class			
	Capacity	Pdesign	kW	3.00
	SCOP/A			5.17
	Annual energy consumption		kWh/a	812
Space heating (Cold climate)	Energy efficiency class			
	Capacity	Pdesign	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	307
	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	m³/min	4.9/5.9/8.8/12.1	
		Heating	Silent operation/ Low/Medium/High	m³/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

Wall mounted unit

Where comfort meets style, 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
- NEW** The 4 new designs come with a fixed body colour: light wood style with white body, dark wood style with black body, grey fabric style with black body, dark brown leather style with black body
- The Coanda effect optimises the airflow for a comfortable climate.
- The intelligent thermal sensor determines the current room temperature and distributes air evenly throughout the room
- Onecta app: control your indoor from any location with an app, via your local network or internet. Possibility to also select the ideal flap position in comfort mode
- Voice command via Amazon Alexa or Google Assistant to control main functions such as set point, operation mode, fan speed, etc
- NEW** The weather compensation function offsets heat loss during colder temperatures, reducing frequency of target temperature adjustments.
- NEW** Using temperature setting limitation feature, owners can define minimum and maximum temperature boundaries helping save energy, maintain comfort, and prevent misuse in shared or managed spaces such as in Airbnb or hotels.
- 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.



- NEW** The Hot Air Preference (HAP) feature reduces airflow during extreme cold, especially since the indoor unit's heat exchanger isn't warm enough, helping indoor air reach the set temperature more effectively

Coming soon
Spring 2026

Efficiency data			FTXTA + RXTA		30DG/L/P/Y + 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					
	Capacity	Pdesign	kW	3.00		
	SEER			8.75		
	Annual energy consumption		kWh/a	120		
Space heating (Average climate)	Energy efficiency class					
	Capacity	Pdesign	kW	3.00		
	SCOP/A			5.17		
	Annual energy consumption		kWh/a	812		
Space heating (Cold climate)	Energy efficiency class					
	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	30DG/L/P/Y
Dimensions	Unit	HeightxWidthxDepth		mm	295x798x189
Weight	Unit			kg	12
Air filter	Type				Removable/washable
Fan	Air flow	Cooling	Silentoperation/Low/Medium/High	m³/min	4.9/6.0/9.0/13.1
	rate	Heating	Silentoperation/Low/Medium/High	m³/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	60
	Heating			dBA	60
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

*Note: blue cells contain preliminary data



Wall mounted unit

Where comfort meets style, 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				
	Capacity	Pdesign	kW	3.00	
	SEER			8.75	
	Annual energy consumption		kWh/a	120	
Space heating (Average climate)	Energy efficiency class				
	Capacity	Pdesign	kW	3.00	
	SCOP/A			5.17	
	Annual energy consumption		kWh/a	812	
Space heating (Cold climate)	Energy efficiency class				
	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	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		60
	Heating		dBA		60
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

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
- Comfort+: perfect comfort with homogeneous temperature throughout the room. The double flaps direct the air towards the ceiling in heating and along the wall in cooling.
- 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.



FTXTM-A



RXTM-A

Efficiency data		FTXTM + RXTM		30A + 30A	40A + 40A
Cooling capacity	Min./Nom./Max.	kW		1.2/3/4.6	1.2/4/5.2
Heating capacity	Min./Nom./Max.	kW		0.8/3.2/7.4	0.9/4/8.8
Power input	Cooling	Nom.	kW	0.58	0.85
	Heating	Nom.	kW	0.6	0.73
Space cooling	Energy efficiency class				
	Capacity	Pdesign	kW	3	4
	SEER			8.65	8.95
	Annual energy consumption		kWh/a	121	156
Space heating (Average climate)	Energy efficiency class				
	Capacity	Pdesign	kW	3	3.8
	SCOP/A			5.35	5.5
	Annual energy consumption		kWh/a	785	967
Space heating (Cold climate)	Energy efficiency class				
	Capacity	Pdesignh	kW	4.38	5.55
	Annual energy consumption		kWh/a	2,176	2,639
	SCOP/C			4.23	4.42
Nominal efficiency	EER			5.13	4.71
	COP			5.3	5.51
	Annual energy consumption		kWh	292	425
	Energy labeling Directive Cooling/Heating			A/A	
Current - 50Hz	Maximum fuse amps (MFA)	A		16	

Indoor unit		FTXTM		30A	40A
Dimensions	Unit	HeightxWidthxDepth	mm	298x804x252	298x997x292
Weight	Unit		kg	12	15
Air filter	Type			Removable/washable	
Fan	Air flow rate	Cooling	Silent operation/Low/Medium/High m³/min	4.8/5.6/8.1/13.2	4.8/5.6/9.2/15.1
		Heating	Silent operation/Low/Medium/High m³/min	4.7/5.6/7.7/11.7	5.1/6/10/17
Sound power level	Cooling		dBA	60	
	Heating		dBA	59	60
Sound pressure level	Cooling	Silent operation/Low/High	dBA	21/25/45	20/24/46
	Heating	Silent operation/Low/High	dBA	19/22/43	19/22/46
Control systems	Infrared remote control			ARC466A83	
	Wired remote control			-	

Outdoor unit		RXTM		30A	40A
Dimensions	Unit	HeightxWidthxDepth	mm	605x930x376	
Weight	Unit		kg	42	
Sound power level	Cooling		dBA	60.0	
	Heating		dBA	60.0	
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	
Piping connections	Charge		kg/tCO2Eq	0.97/0.66	
	Liquid	OD	mm	6.35	
Piping connections	Gas	OD	mm	9.50	
	Piping length OU - IU	Max.	m	20	
Piping connections	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	

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

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



FTXTP-A



RXTP-A



Efficiency data		FTXTP + RXTP		25A + 25A	35A + 35A
Cooling capacity	Min./Nom./Max.	kW		1/2.5/4.1	1/3.5/4.5
Heating capacity	Min./Nom./Max.	kW		1/3.2/6.2	1/4/6.7
Power input	Cooling	Nom.	kW	0.51	0.74
	Heating	Nom.	kW	0.65	0.88
Space cooling	Energy efficiency class				
	Capacity	Pdesign	kW	2.5	3.5
	SEER			8.55	
	Annual energy consumption		kWh/a	102	143
Space heating (Average climate)	Energy efficiency class				
	Capacity	Pdesign	kW	2.5	3
	SCOP/A			4.95	4.85
	Annual energy consumption		kWh/a	707	866
Space heating (Cold climate)	Energy efficiency class				
	Capacity	Pdesign	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	4.71
	COP			4.99	4.55
	Annual energy consumption		kWh	256	372
	Energy labeling Directive Cooling/Heating			A/A	
Current - 50Hz	Maximum fuse amps (MFA)		A	16	
Indoor unit		FTXTP		25A	35A
Dimensions	Unit	HeightxWidthxDepth		mm	
Weight	Unit			kg	
Air filter	Type			Removable/washable	
Fan	Air flow rate	Cooling	Silent operation/Low/Medium/High	m³/min	
		Heating	Silent operation/Low/Medium/High	m³/min	
Sound power level	Cooling			dBA	
	Heating			dBA	
Sound pressure level	Cooling	Silent operation/Low/High		dBA	
	Heating	Silent operation/Low/High		dBA	
Control systems	Infrared remote control			ARC480A78	
	Wired remote control			-	
Outdoor unit		RXTP		25A	35A
Dimensions	Unit	HeightxWidthxDepth		mm	
Weight	Unit			kg	
Sound power level	Cooling	Nom.	dBA	60.0	
	Heating	Nom.	dBA	60.0	
Sound pressure level	Cooling	Nom.	dBA	48	
	Heating	Nom.	dBA	49.0	
Operation range	Cooling	Ambient	Min.~Max.	°CDB	
	Heating	Ambient	Min.~Max.	°CWB	
Refrigerant	Type			R-32	
	GWP			675.0	
Piping connections	Charge			kg/tCO2Eq	
	Liquid	OD	mm	6.35	
Piping connections	Gas	OD	mm	9.5	
	Piping length	OU - IU	Max.	m	
Piping connections	Additional refrigerant charge		kg/m	0.02 (for piping length exceeding 10m)	
	Level difference IU - OU		Max.	m	
Power supply	Phase/Hz/V			1~/50/220-240	
Current - 50Hz	A			16	

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

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-B



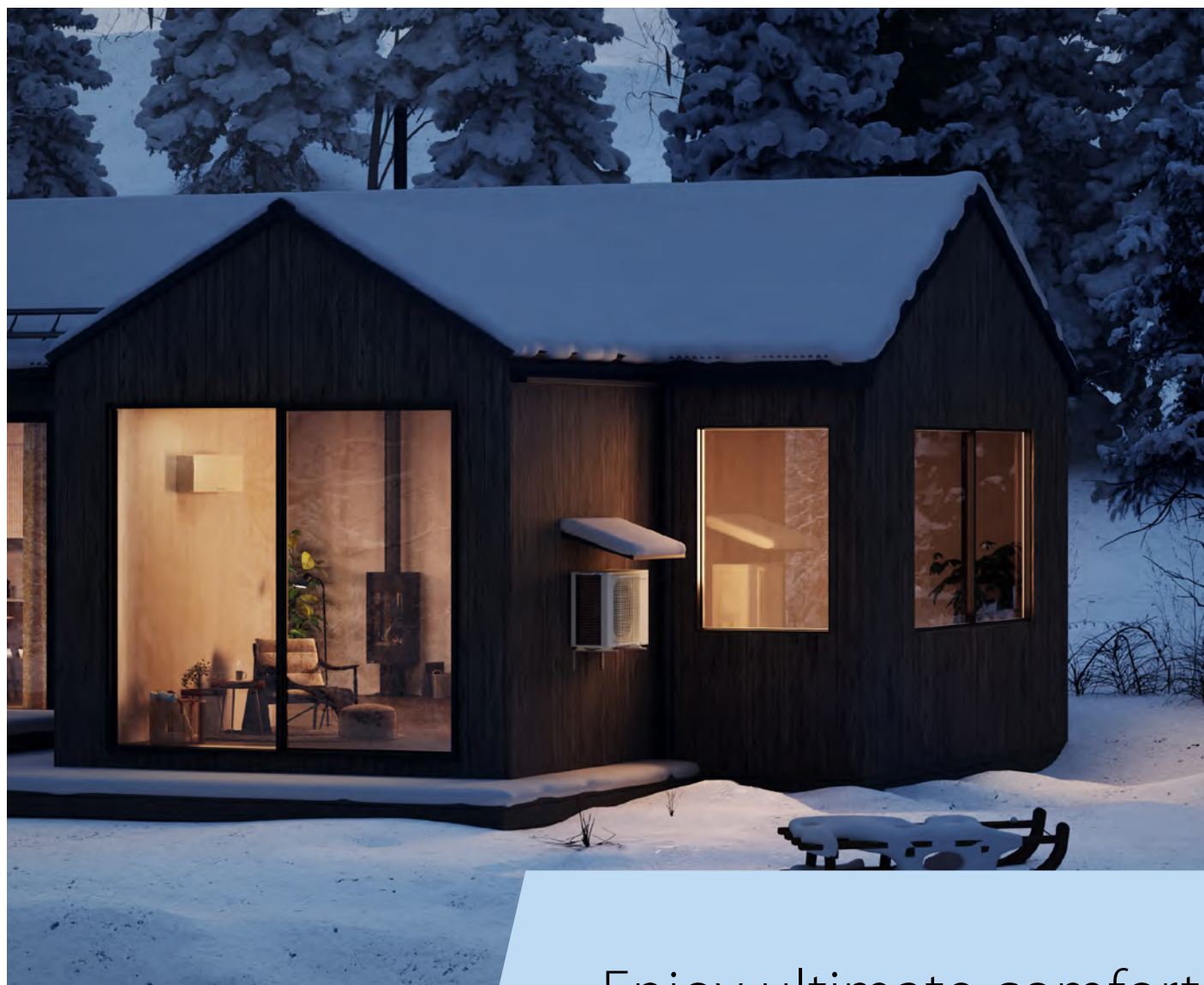
RXTM-A

Efficiency data		FVXTM + RXTM		30B + 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			
	Capacity	Pdesign	kW	3.00
	SEER			7.50
	Annual energy consumption		kWh/a	140
Space heating (Average climate)	Energy efficiency class			
	Capacity	Pdesign	kW	3.00
	SCOP/A			4.75
	Annual energy consumption		kWh/a	884
Space heating (Cold climate)	Energy efficiency class			
	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		30B
Dimensions	Unit	HeightxWidthxDepth	mm	600x750x238
Weight	Unit		kg	17
Air filter	Type			Removable/washable
Fan	Air flow rate	Cooling	Silentoperation/ Low/Medium/High	4.0/4.8/6.7/9.0
		Heating	Silentoperation/ Low/Medium/High	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			ARC466A90
	Wired remote control			BRC073A1

Outdoor unit		RXTM		30A
Dimensions	Unit	HeightxWidthxDepth	mm	605x930x376
Weight	Unit		kg	42
Sound power level	Cooling		dBA	60
	Heating		dBA	60
Sound pressure level	Cooling	Nom.	dBA	48.0
	Heating	Nom.	dBA	49.0
Operation range	Cooling	Ambient	Min.~Max.	-10~-46
	Heating	Ambient	Min.~Max.	-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



The Nepura range consists of different Daikin indoor units:

Daikin Emura



Stylish



Perfera - wall mounted



Comfora



Perfera - floor standing



Enjoy ultimate comfort inside, whatever the weather outside

In extreme cold conditions, your customer just wants reliable heating.

When temperatures drop well below zero, they need a heating solution they can rely on to keep their living comfort high. Daikin won't leave you out in the cold.

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



Find out more on
daikin.eu

Options - Split

R-32										
Indoor units		FTXZ-N	C/FTXA-C/D	FTXJ-A9	C/FTXM-A	FTXP-N(9)	CTXF-F	FTXF-F	FTXC-E	C/FVXM-B
Online control system	Onecta app WIFI adapter for smart phone	BRP069B42	Standardly included	Standardly included	Standardly included	Standardly included (60/71 adapter in the box)	Standardly included	Standardly included (60-71 class: BRP069B45 delivered with the unit)	Standardly included	Standardly included
	Homehub PV self-consumption for Multi+ domestic hot water tank									
Individual control systems	BRC1E53A/B/C (1)(2)(3) / BRC1H51(9)W/S/K / BRC1H81W/S Premium wired remote control with full-text interface and back-light									
	BRC073A1 (6) 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)		•	•	•	•	•	•		•
	DCC601A51 Centralised controller with cloud connection by using the adapter KRP928*	•	•	•	•	•	•	•		•
	DCS302CA51** Central remote control	•	•	•	•	•	•	•		•
	DCS301BA51** Unified ON/OFF control	•	•	•	•	•	•	•		•
Centralised control systems	DCS303A51 Residential central remote control									
	DST301BA51** Schedule timer	•	•	•		•	•	•		•
	DCM601A51** Intelligent Touch Manager	•	•	•	•	•	•	•		•
	EKMBDXA7V1** Modbus interface	•	•	•	•	•	•	•		•
	RTD-RA (6)** Modbus gateway	•	•	•	•	•	•	•		•
	KLIC-DD (6)** KNX Interface	•	•	•	•	•	•	•		•
Building Management System & Standard protocol interface										
Adapters	BRP7A54 (4)(5) Adapter PCB for interlock (key card, ...)									
	KRP1B56 Adapter for wiring									
	KRP413AB15** 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)									
	KRP980B1 Interface adapter for wired remote control						•	•		
	KRP928BB25** Interface adapter for DIII-net	•	•	•	•	•	•	•		•
	DTA114A61 Multi tenant									
	KRCS01-4 External wired temperature sensor									
	KJB212AA/KJB311A Electrical box with earth terminal (2 blocks / 3 blocks)									
	KAF970A46 Titanium apatite deodorising filter without frame			•						
	KAF046A41 Honeycomb deodorising and air purifying filter with frame	•								
	KAF968A42 Honeycomb deodorising and air purifying filter with frame	•								
Filters	KEK26-1A Noise filter (for electromagnetic use only)									
	BAE20A62/102 Auto-cleaning filter (small/large)									
Others	Wire harness to connect to S21 connector		EKRS21	EKRS21	EKRS21	KRP067A41 KRP980B1 (20-50 class)	KRP067A41 KRP980B1 (20-35 class)	KRP067A41 KRP980B1 (20-35 class)		EKRS21
	KDT25N32/50/63 Insulation kit for high humidity									
	DHH25A Drain hose heater									
Outdoor	KKP937A4 Drain plug									
	ASYCPIR Reducer assy for FBA 71 combination									
	ASYCPIR-MD1 Reducer assy for FBA71/100/125 combination									
	BRP070B81 Energy demand control in case of power overload (German legislation §14a EnWG)									

(1) BRC1E53A: included languages: English, German, French, Italian, Spanish, Dutch, Greek, Russian, Turkish, Portuguese, Polish

(2) BRC1E53B: included languages: English, German, Czech, Hungarian, Romanian, Slovenian, Bulgarian, Slovak, Serbian, Albanian

(3) BRC1E53C: included languages: English, German, Czech, Hungarian, Romanian, Slovenian, Bulgarian, Slovak, Serbian, Albanian

(4) Installation box for adapter PCB is necessary. They require mounting plate KRP4A96, maximally 2 optional PCBs can be mounted.

