![DAIKIN]

2026
NEW

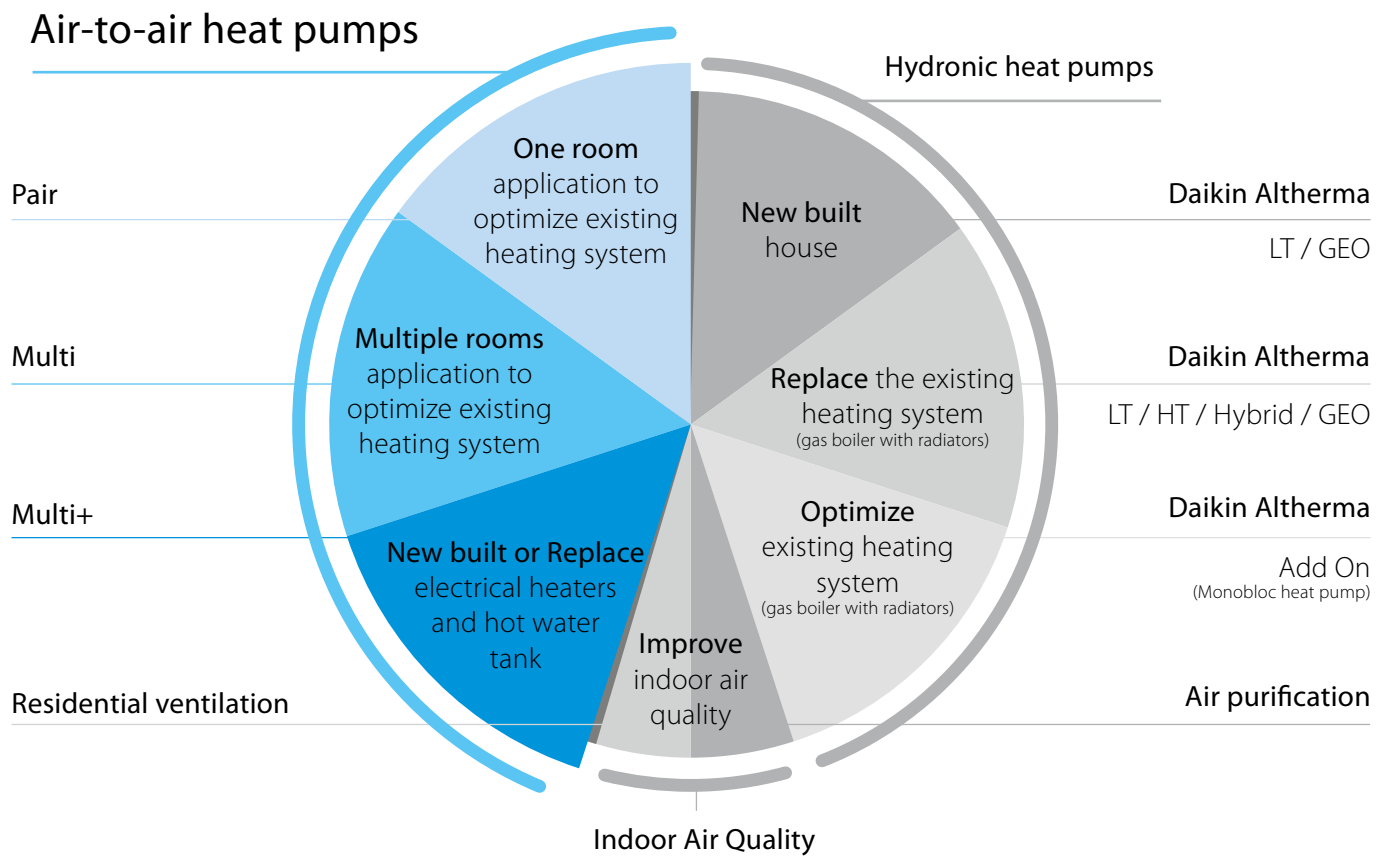# Split
Residential
air to air solutions

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

Air-to-air heat pumps

Pair

Multi

Multi+

Residential ventilation

One room application to optimize existing heating system

Multiple rooms application to optimize existing heating system

New built or Replace electrical heaters and hot water tank

New built house

Replace the existing heating system (gas boiler with radiators)

Optimize existing heating system (gas boiler with radiators)

Improve indoor air quality

Hydronic heat pumps

Daikin Altherma
LT / GEO

Daikin Altherma
LT / HT / Hybrid / GEO

Daikin Altherma
Add On
(Monobloc heat pump)

Air purification

Indoor Air Quality

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

For latest data, please consult my.daikin.eu

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

1 indoor unit

1 outdoor unit

5 indoor units

1 outdoor unit

Pair

Multi

Daikin Altherma
LT / GEO

Daikin Altherma
LT / HT / Hybrid / GEO

One room
application to optimize existing heating system

New built
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Multiple rooms
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Replace the existing heating system
(gas boiler with radiators)

New built or Replace
electrical heaters and domestic hot water tank

Optimize
existing heating system
(gas boiler with radiators)

Improve
indoor air quality

Multi+

4 indoor units

1 outdoor unit

1 water tank

Residential ventilation

Air purification

Daikin Altherma
Add On
(Monobloc heat pump)

Indoor Air Quality

Why choose **Multi+**?

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

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

Customer needs
Heating | Cooling | Domestic hot water

One room

Multiple rooms

New built or Replace

Your customer's house:

- Around 150 m^2 or less
- Located in a single or multi family house
- Max. 5 inhabitants

4
indoor units

1
outdoor unit

1
water tank
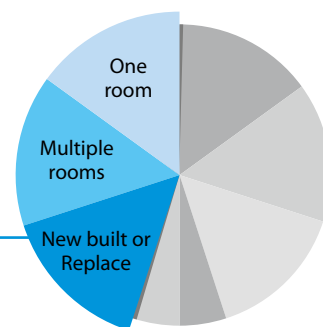
1 | Flexibility

- 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 25% | Cooling 43% | Domestic hot water 75% | Total 46% |
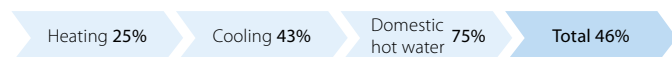
Heating + Cooling: **Old Multisplit**
Domestic hot water: **Electric water heater**

Up to A⁺⁺ / A⁺⁺⁺ ↑ D in heating
Up to A⁺ / A⁺⁺⁺ ↑ D in cooling
Up to A⁺ / A¹ ↑ F domestic hot water
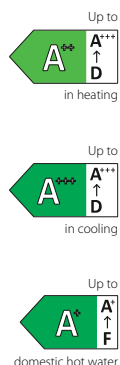
Equipped with Bluevolution technology providing low environmental impact

All-in-one
Multi+

Return on investment domestic hot water:
3 years

Replacement

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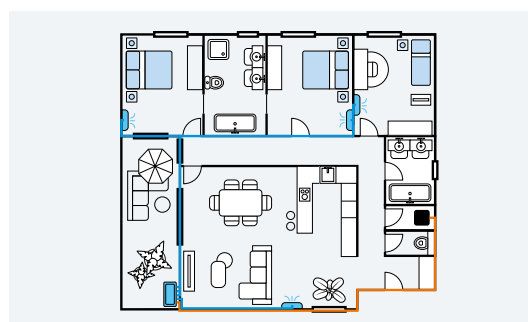
4 | Full comfort offering heating, domestic hot water AND cooling

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.

4 indoor units
solar panels
1 outdoor unit
1 water tank
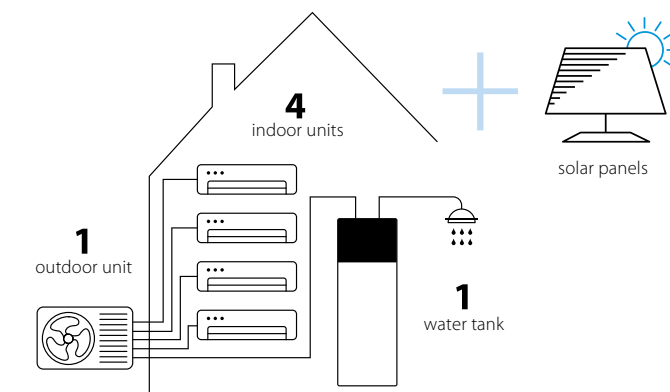
* Pressure relief valve to be installed

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

One room

Multiple rooms

New built or Replace

Optimization of space heating

Customer needs
Heating | Cooling

5 indoor units

1 outdoor unit

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

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

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.

Every single indoor unit can be **regulated separately**

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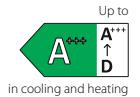
2 | Efficiency

Our durable compressors can work very efficiently thanks to the inverter principle. Only the necessary capacity is produced according to the number of indoor units that are switched on. With efficiencies up to A+++ (*) 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.

5 indoor units

1 outdoor unit

solar panels
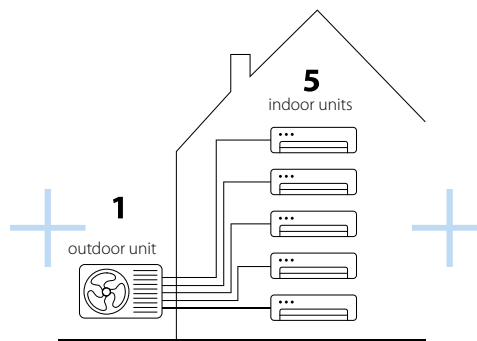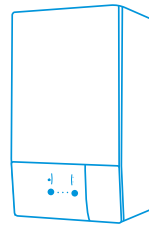
3 | Easy installation, piping and wiring

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.
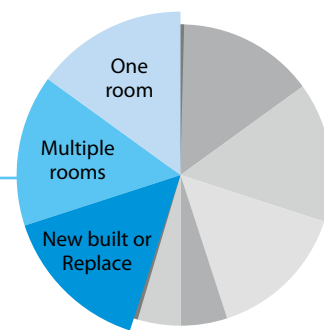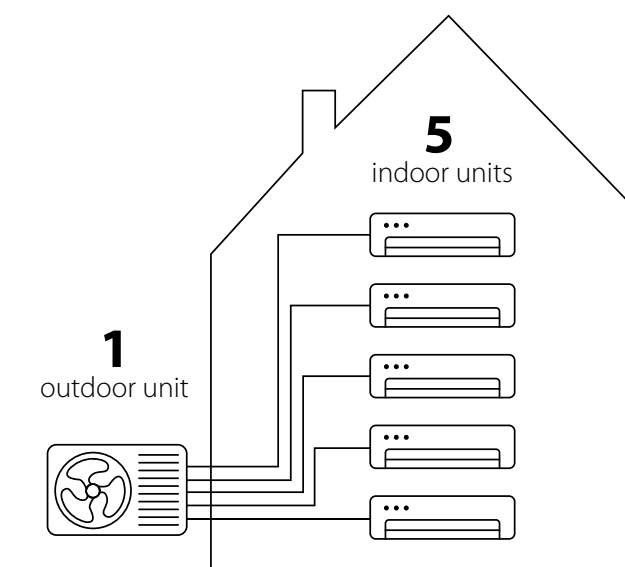
6 | Limited mounting space, low sound

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

Optimize an
additional zone

Customer needs
Heating | Cooling

One
room

Multiple
rooms

New built or
Replace

1
indoor unit

1
outdoor unit
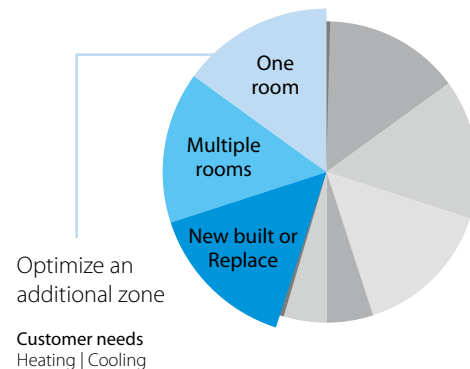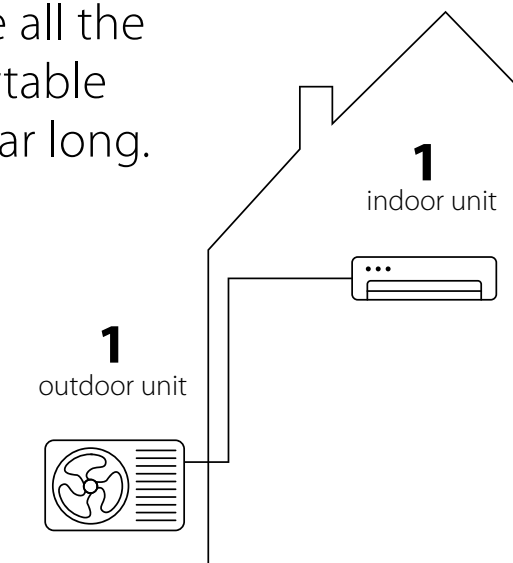
Legend
Connect one outdoor unit
to one indoor unit

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

reddot award 2018
winner

iF
DESIGN AWARD 2018

GOOD DESIGN

reddot award 2022
winner

iF
DESIGN AWARD 2022

GOOD DESIGN

FTXZ-N

White FTXA-CW

Silver FTXA-CS

Black FTXA-CB

White FTXJ-AW9

Silver FTXJ-AS9

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.

Up to

A⁺⁺⁺
↑
D

in heating

Up to

A⁺⁺⁺
↑
D

in cooling
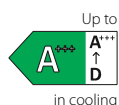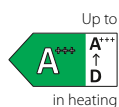
3 | High heating capacities

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 FTXTJ-A, FTXTM-A and FTXTA-C/D)

Service and solutions

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

📢 **AWARENESS**

In the awareness phase, end-users are developing curiosity and craze about our Split product range in the very first stage of their journey. Our tools help them to make up their mind and get acquainted with Daikin.

END USER

3D APP

END USER

Residential Solutions Navigator

When a customer is highly interested in doing a purchase, you need to be prepared to provide them with the product of their needs. Thanks to Stand By Me, a custom-made offer can be created.

When people are considering our Split products, we have to know about their tastes and preferences, what benefits and products they eagerly look forward to. Our Multi split selection software can support installers on this.

INSTALLER

Multi Split selection software

🛒 **PURCHASE**

💙 **CONSIDERATION**

END USER
INSTALLER

Stand by Me

END USER
INSTALLER

DCS Residential

✅ **SERVICE**

Service is all about creating a worry-free environment both for the installers and the end users, by supporting them with the necessary tools like DCS residential and E-care

END USER

Onecta

E-Care

🤝 **LOYALTY**

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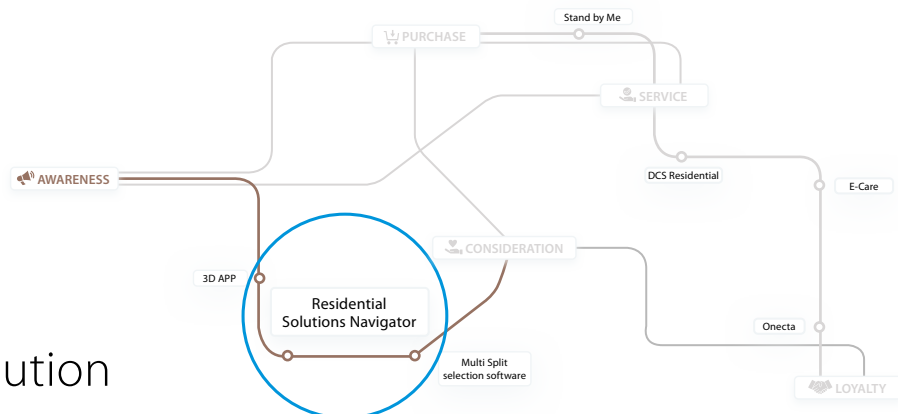
The Residential Solutions Navigator is a digital selection tool developed for end users with the aim to assist in providing the most suitable solution for their homes. Within a few clicks, the end user receives a proposal that fits to his personal requirements.

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
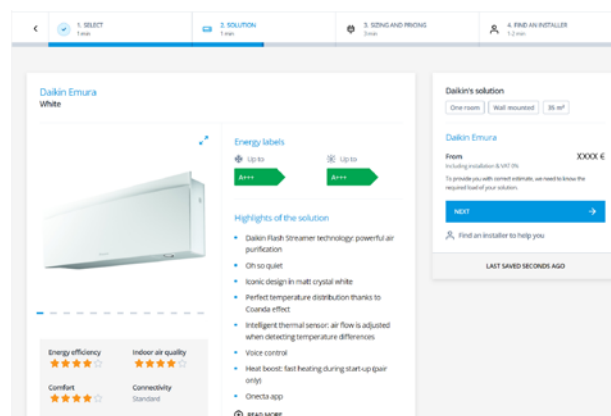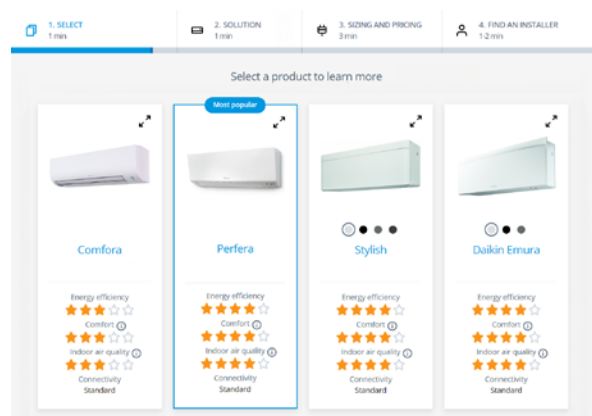
NEW

3 Calculate savings based on current consumption

4 Find an installer
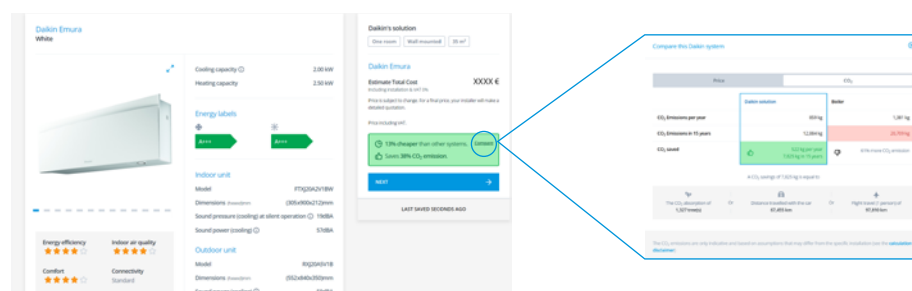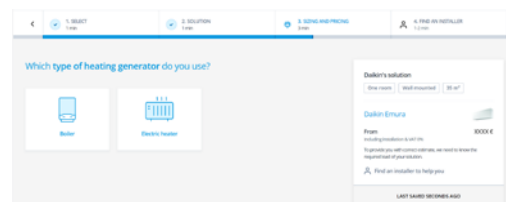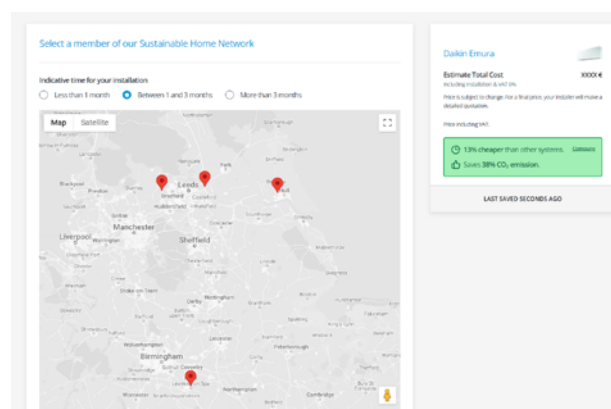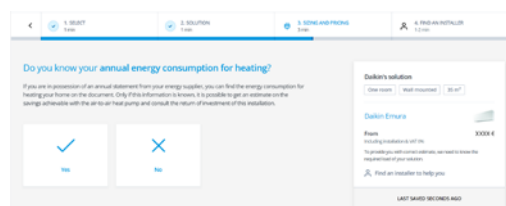
Multi-Split selection software

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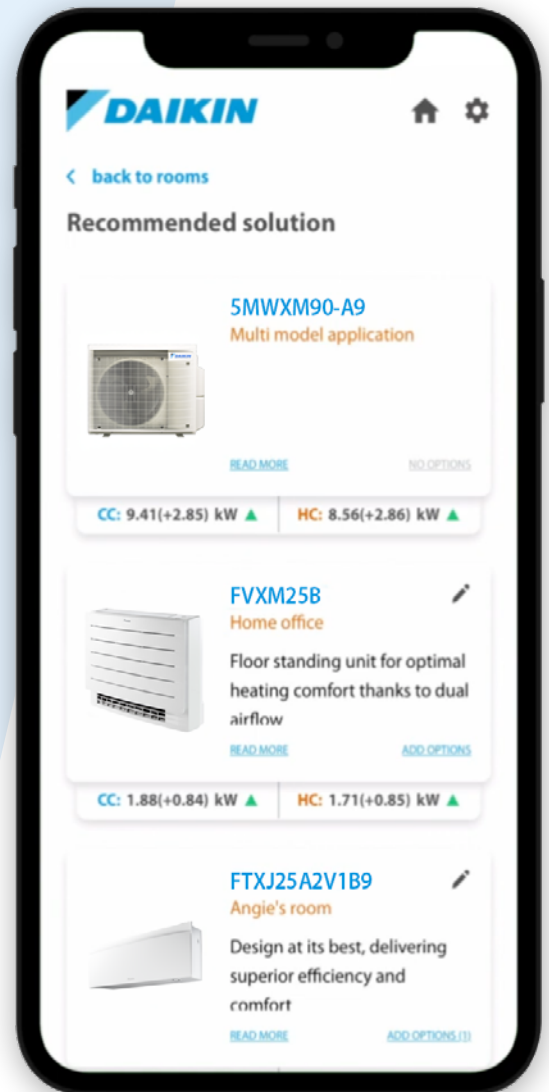
Go to **multi.daikin.eu**
and watch the instruction video

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.
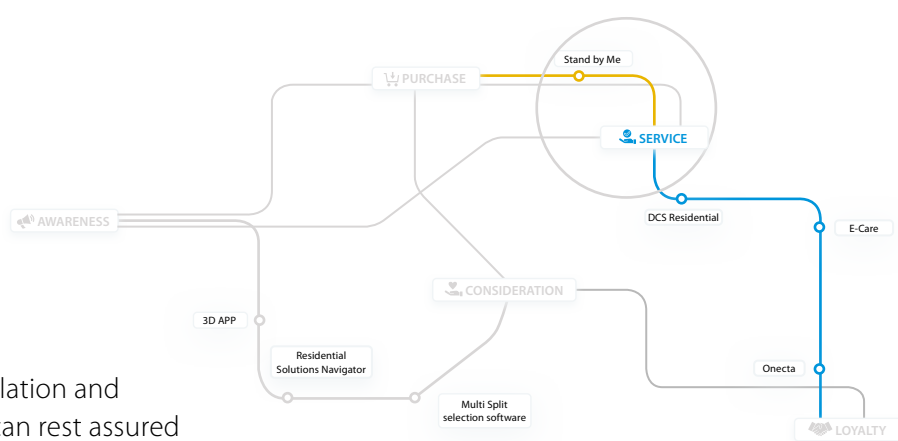
Free warranty extension

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

FREE

DAIKIN CLOUD SERVICE

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
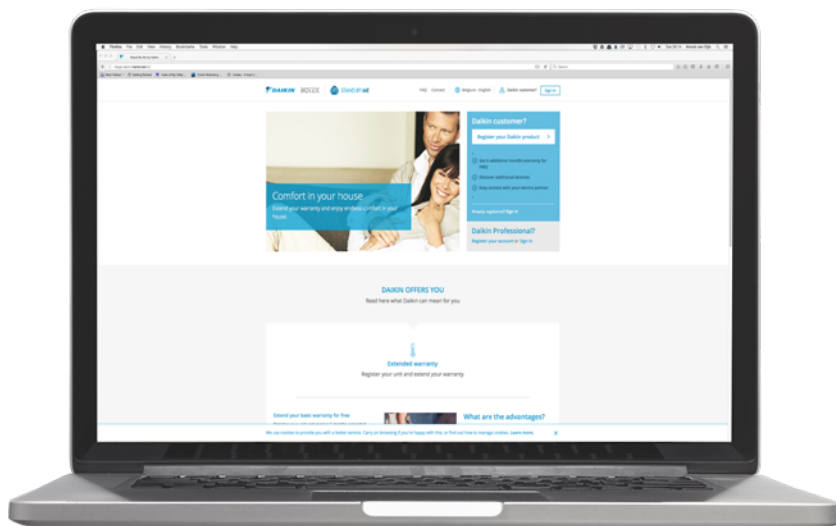
STAND BY ME

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.
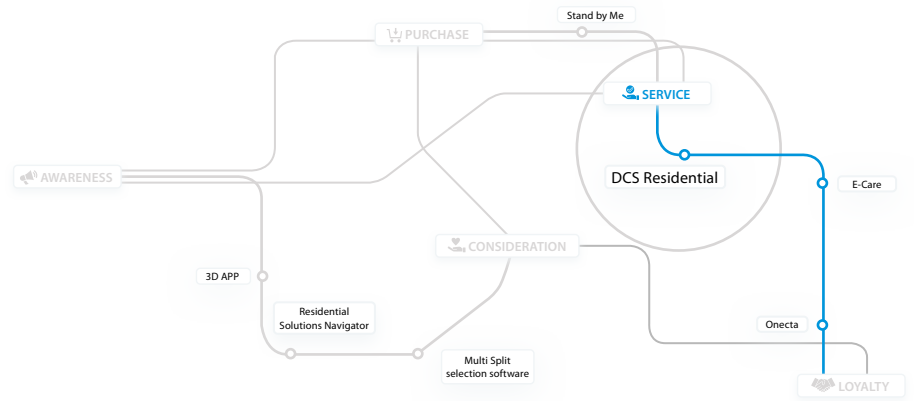
Solving a simple issue without broken parts
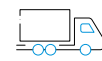
	Customer issue	Customer call	Needless drive	Investigation
Without DCS Residential				

	Customer issue	Customer call	Remote support	Investigation
With DCS Residential				

Solving a complex issue with broken parts
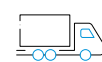
	Customer issue	Customer call	Needless drive	Investigation
Without DCS Residential				

	Customer issue	Customer call	Remote support	Investigation
With DCS Residential				

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.

Executing service → Needless drive → Solved

Executing service → Solved

Time saved

Needless drive → Ordering parts → Needed drive → Executing service → Needed drive → Solved

Ordering parts → Needed drive → Executing service → Needed drive → Solved

Time saved
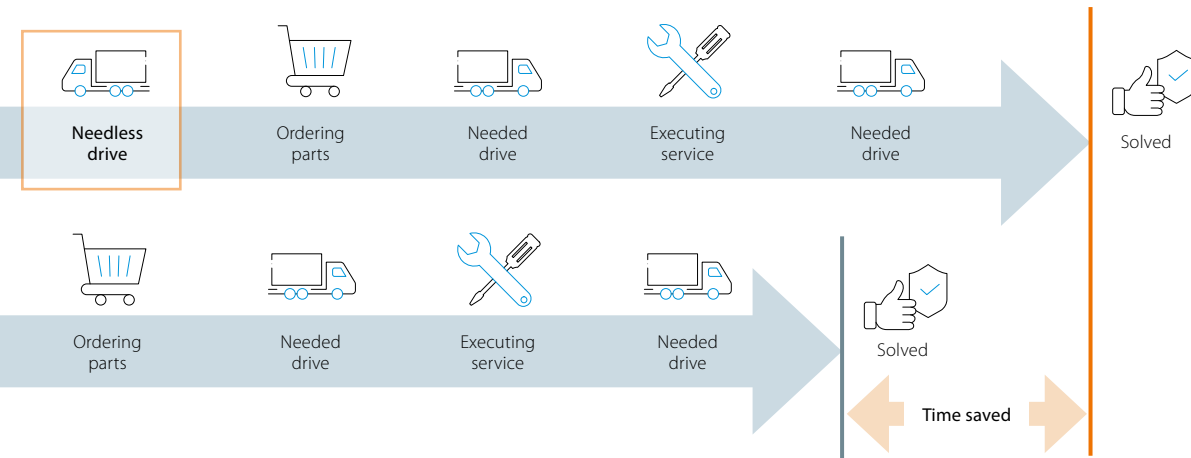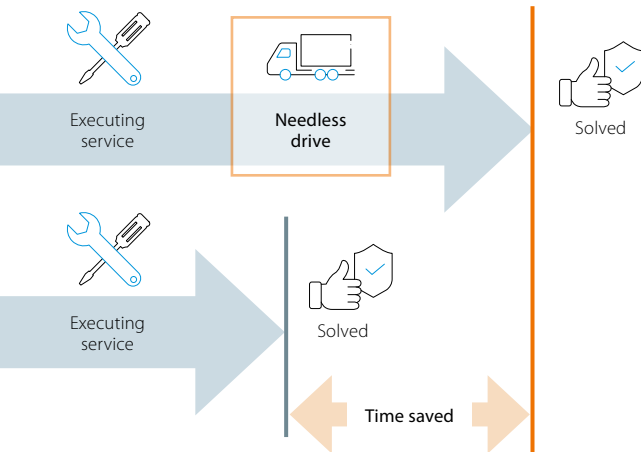
Benefits for the installer

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.

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.

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.
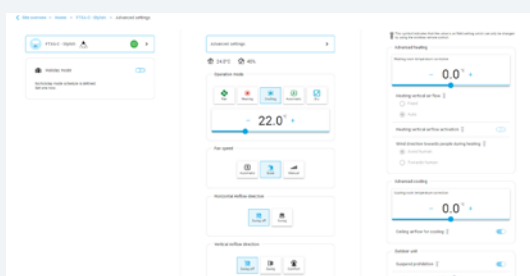
User settings

Data points

Visit the website

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

Stand by Me

🛒 PURCHASE

👤 SERVICE

📢 AWARENESS

DCS Residential

E-Care

🤝 CONSIDERATION

3D APP

Residential
Solutions Navigator

Onecta

Multi Split
selection software

🤝 LOYALTY
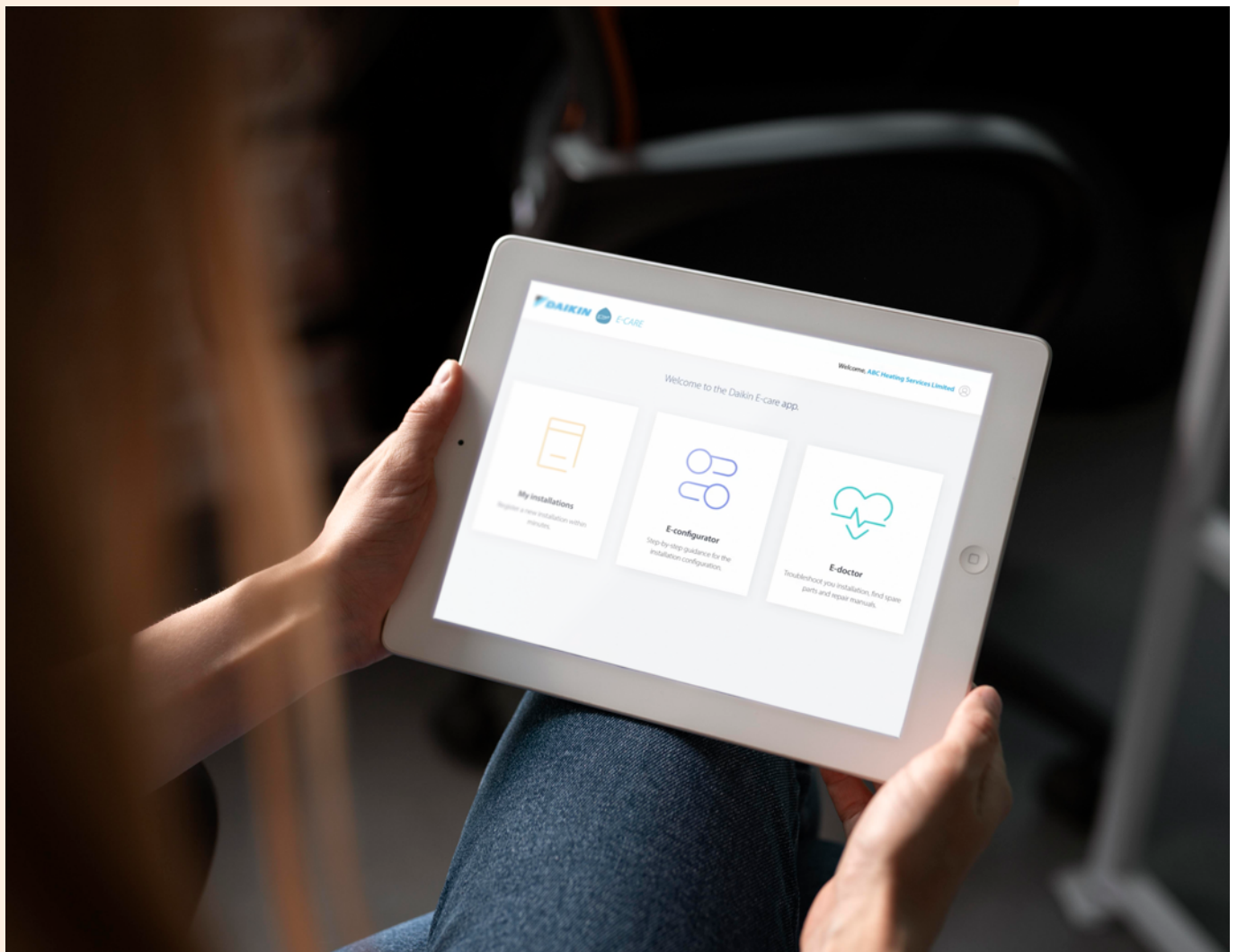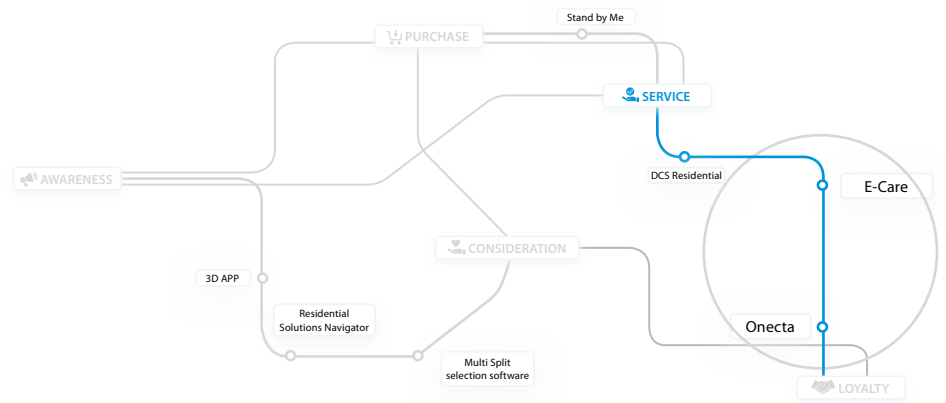
Onecta

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

Control
Control operation mode, temperature, air purification, fan speed & direction
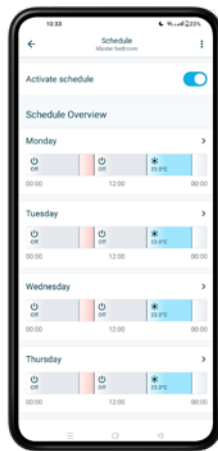
Schedule
Schedule the set temperature, operation mode and fan speed

Monitor
Monitor your energy consumption, set holiday schedule
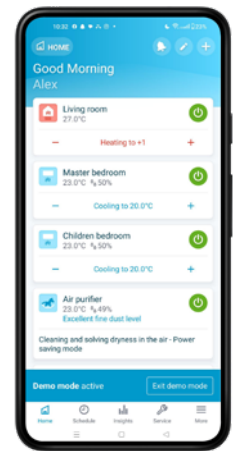
Identify
Identify the rooms of your house

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

amazon alexa

works with the
Google Assistant
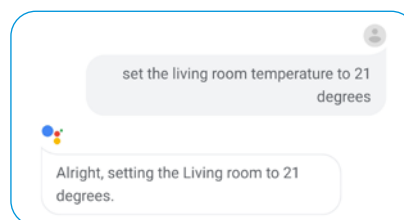
Full Split R-32 product range

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

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	Wall mounted	**Ururu Sarara** Complete climate control with (de)humidification, air purification & ventilation with top efficiencies in heating & cooling	FTXZ-N			● (pair only)		● (pair only)			● (pair only)		
		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		● (pair only)	● (pair only)		● (pair only)		● (pair only)	● (pair only)	● (pair only)	● (pair only)
			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		● (pair only)	● (pair only)		● (pair only)		● (pair only)	● (pair only)	● (pair only)	● (pair only)
	Floor standing	**Perfera** Design floor standing unit for optimal heating comfort thanks to unique heating features	CVXM-B		● (multi only)								
			FVXM-B		●			●			●		
	Concealed ceiling	**Concealed ceiling unit** Compact concealed ceiling unit, with a height of only 200mm	FDXM-F9		●		●				●	●	
Siesta range	Wall mounted	**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		●	●		●		●	● (pair only)	● (pair only)	●
			ATXF-G			● (multi only)		● (multi only)					
		Siesta wall mounted unit Wall mounted unit, offering good value for money and ensuring a steady supply of clean air	ATXC-E		● (pair only)	● (pair only)		● (pair only)			● (pair only)	● (pair only)	● (pair only)
nepura range	Wall mounted	**Daikin Emura** Design that speaks for itself	FTXTJ-A				● (pair only)						
		Stylish UPDATE Most compact design wall mounted unit, even at ambient temperatures down to -30°C	FTXTA-C/D				●						
		Perfera Attractive, wall mounted design with perfect indoor air quality	FTXTM-A				● (pair only)		● (pair only)				
		Comfora Discreet wall mounted unit providing high efficiency and comfort	FTXTP-A			● (pair only)		● (pair only)					
	Floor standing	**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
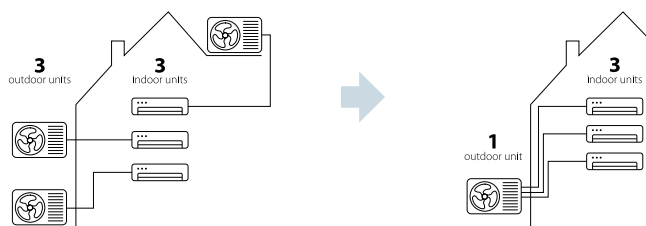
Conventional pair split installation for three rooms — Solution for the same situation with only one multi split outdoor unit

	Model	Product name		20	25	30	35	40	42	50	52	60	68	71	80	90
Standard range	Pair heat pump	RXZ-N			●		●			●						
		RXJ-A9		●	●		●		●	●						
		RXA-A8/B8		●	●		●		●	●						
		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														●
		2-port MXF-A						●		●						
		3-port MXF-A9									●		●			
	Multi + heat pump and hot water	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	RXTJ-A			● (pair only)											
		RXTA-C			● (pair only)											
		RXTM-A			● (pair only)			● (pair only)								

Split

		Standard range								Concealed ceiling
		Wall mounted								
			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	•	•	•	•	•	•	•	•	•
	Auto cleaning filter	•								•*
Comfort	Comfort mode	•	•	•	•	•	•	•		
	Powerful mode	•	•	•	•	•	•	•	•	
	Auto cooling-heating changeover	•	•	•	•	•	•	•	•	
	Whisper quiet (down to 19dBA)	•	•	•	•	•				
	Practically inaudible		•	•	•	•				
	Indoor unit silent operation	•	•	•	•	•	•	•		
	Comfortable sleeping mode	•							•	
	Outdoor unit silent operation	•	•	•	•					
	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

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

		Standard range								Concealed ceiling
		Wall mounted								
		FTXZ-N	**C/FTXA-C/D** UPDATE	**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	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
						UPDATE			
C/FVXM-B	**ATXM-A**	**ATXP-N9**	**ATXF-F/G**	**ATXC-E**	**FTXTJ-A9**	**FTXTA-C/D**	**FTXTM-A**	**FTXTP-A**	**FVXTM-B**
	•	•			•	•	•	•	
•	•	•	•	•	•	•	•	•	•
	•	•			•	•	•	•	
•	•	•	•	•	•	•	•	•	•
5	5	5	5	5	5	5	5	5	5
					•	•			
					•	•			
•	•	•	•	•	•	•	•	•	•
•	•				•	•	•		•
•	•	•			•	•	•	•	•
	•	•						•	
•	•	•	•	•	•	•	•	•	•
•	•	•			•	•	•	•	•
•	•	•			•	•	•	•	•
•	•				•	•	•		•
•		•	•	•			• (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

A+++
A+++ ↑ D

Humidification
Dehumidification

Ventilation
with fresh air intake

Heating/cooling

Air purification

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

Titanium apatite deodorising filter: decomposes bothersome odours of for example tobacco and pets

flash streamer
ONLY BY DAIKIN

Did you know?
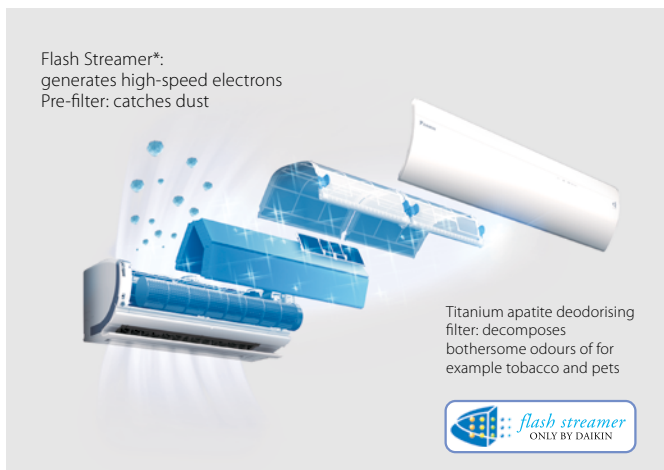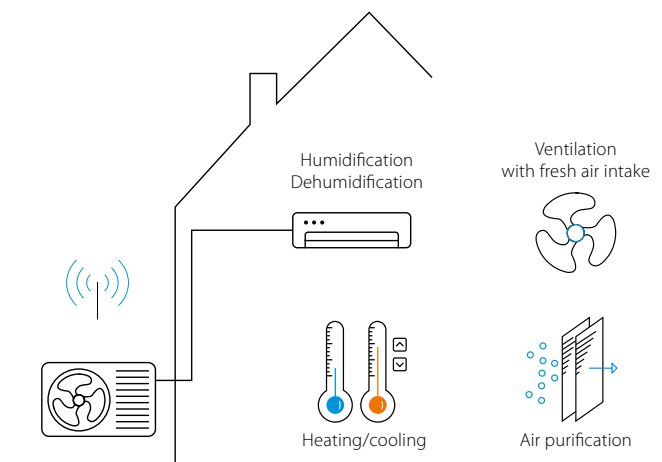
Fresh air, even with closed windows
Unlike a conventional air conditioner, the Ururu Sarara brings fresh, conditioned air into the room. The Ururu Sarara is the very first residential heat pump system that – because of its powerful ventilation capacity of 30 m^3/h – can fill a room of more than 26 m^2 with fresh air in less than two hours. Furthermore, the incoming air is brought in at the desired temperature without thermal loss.

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

Wall mounted unit

Ururu Sarara

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

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

FTXZ-N

RXZ-N — ARC477A1 — BRP069B42

3 area motion detection sensor

Energy saving during operation standby

HUMIDIFY — Ururu - humidification

DRY — Sarara - dehumidification

Onecta app

FTXZ-N — RXZ-N

Efficiency data		FTXZ + RXZ		25N + 25N	35N + 35N	50N + 50N
Cooling capacity	Min./Nom./Max.		kW	0.6/2.5/3.9	0.6/3.5/5.3	0.6/5.0/5.8
Heating capacity	Min./Nom./Max.		kW	0.6/3.6/7.5	0.6/5.0/9.0	0.6/6.3/9.4
Power input	Cooling	Min./Nom./Max.	kW	0.11/0.41/0.88	0.11/0.66/1.33	0.11/1.10/1.60
	Heating	Min./Nom./Max.	kW	0.10/0.62/2.01	0.10/1.00/2.53	0.10/1.41/2.64
Space cooling	Energy efficiency class				A+++	
	Capacity	Pdesign	kW	2.50	3.50	5.00
	SEER			9.54	9.00	8.60
	Annual energy consumption		kWh/a	92	136	203
Space heating (Average climate)	Energy efficiency class				A+++	
	Capacity	Pdesign	kW	3.50	4.50	5.60
	SCOP/A			5.90	5.73	5.50
	Annual energy consumption		kWh/a	831	1,100	1,427
Nominal efficiency	EER			6.10	5.30	4.55
	COP			5.80	5.00	4.47
	Annual energy consumption		kWh	205	330	550
	Energy labeling Directive Cooling/Heating				A/A	

Indoor unit		FTXZ		25N	35N	50N
Dimensions	Unit	HeightxWidthxDepth	mm		295x798x372	
Weight	Unit		kg		15	
Air filter	Type				Auto cleaning filter	
Fan	Air flow rate	Cooling	Silent operation/Low/High	m³/min	4.0/5.3/10.7	4.0/5.6/12.1	4.6/6.6/15.0
		Heating	Silent operation/Low/High	m³/min	4.8/6.7/11.7	4.8/6.9/13.3	5.9/7.7/14.4
Sound power level	Cooling		dBA	54	57	60
	Heating		dBA	56	57	59
Sound pressure level	Cooling	Silent operation/Low/Nom./High	dBA	19/26/33/38	19/27/35/42	23/30/38/47
	Heating	Silent operation/Low/Nom./High	dBA	19/28/35/39	19/29/36/42	24/31/38/44
Control systems	Infrared remote control				ARC477A1	
Power supply	Phase/Frequency/Voltage		Hz/V		1~/50/220-240	

Outdoor unit		RXZ		25N	35N	50N
Dimensions	Unit	HeightxWidthxDepth	mm		693x795x300	
Weight	Unit		kg		50	
Sound power level	Cooling		dBA	59	61	63
	Heating		dBA	59	61	64
Sound pressure level	Cooling	High	dBA	46	48	49
	Heating	High	dBA	46	48	50
Operation range	Cooling	Ambient Min.~Max.	°CDB		-10~43	
	Heating	Ambient Min.~Max.	°CWB		-20~18	
Refrigerant	Type				R-32	
	GWP				675	
	Charge		kg/TCO2Eq		1.34/0.9	
Piping connections	Liquid	OD	mm		6.35	
	Gas	OD	mm		9.5	
	Piping length OU - IU	Max.	m		10	
	Level difference IU - OU	Max.	m		8	
Power supply	Phase/Frequency/Voltage		Hz/V		1~/50/220-240	
Current - 50Hz	Maximum fuse amps (MFA)		A		16	

Daikin Emura

Design that speaks for itself

Why choose Daikin Emura?

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.

up to

A+++
A+++
↑
D

in heating

up to

A+++
A+++
↑
D

in cooling
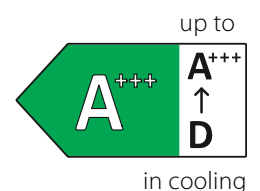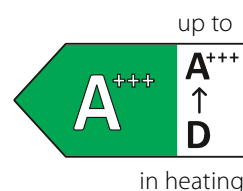
2 | Unique award-winning design

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.

iF DESIGN AWARD 2022

GOOD DESIGN

reddot award 2022 winner

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.
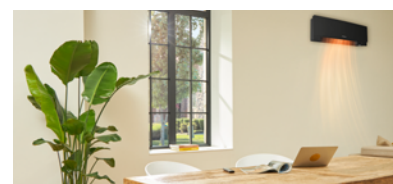
Coanda effect

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**

DAIKIN
emura

Wall mounted unit

Design that speaks for itself

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

FTXJ-AW9   FTXJ-AS9

FTXJ-AB9

ARC488A1W   ARC488A1S   ARC488A1B

RXJ20-35A9   integrated

Coanda effect - cooling

Coanda effect - heating

Intelligent thermal sensor

Onecta app

Multi model application

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				A⁺⁺⁺		A⁺⁺	
	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				A⁺⁺⁺		A⁺⁺	
	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			-10~50		
	Heating	Ambient Min.~Max.	°CWB			-21~18		
			°CDB			-20~24		
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.

up to

A^{+++} | A^{+++} ↑ D

in heating

up to

A^{+++} | A^{+++} ↑ D

in cooling
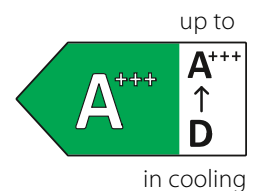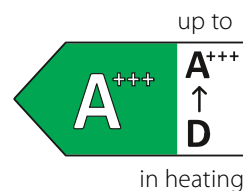
2 | Design

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

iF DESIGN AWARD 2018

GOOD DESIGN

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

NEW
- **Five new front panel styles:** 5 unique front panel designs, each paired with a fixed body colour

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

Light wood style

with **white body**

FTXA-DP
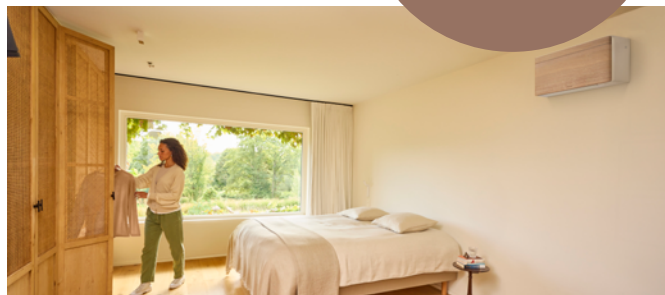
Dark wood style

with **black body**

FTXA-DY

Dark brown leather style

with **black body**

FTXA-DL
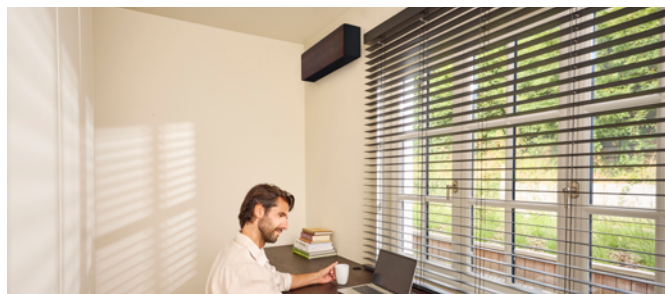
Grey fabric style

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
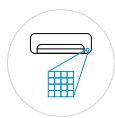
Intelligent thermal sensor

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.
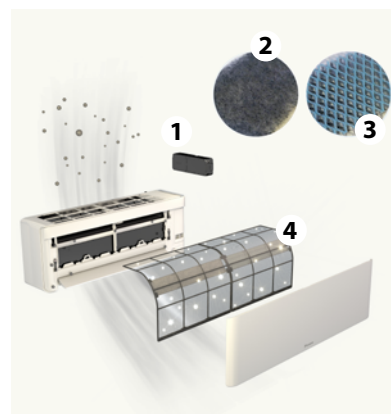
5 | Full connectivity & peace of mind

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

FTXA-DG | FTXA-DP
FTXA-DL | FTXA-DC
FTXA-DY

RXA20-35A8 | ARC466A58 | integrated

Coanda effect - cooling
Coanda effect - heating
Intelligent thermal sensor
Onecta app
Multi model application

Preliminary info

Efficiency data

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			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		Connectable to multi outdoor units only	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					A+++			A++	
	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					A++			A++	
	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		13		

Indoor unit

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

Outdoor unit				RXA		20A8	25A8	35A8	42B8	50B8
Dimensions	Unit	HeightxWidthxDepth	mm			550x840x350			734x954x401	
Weight	Unit		kg			32			49	
Sound power level	Cooling	Nom.	dBA		Connectable to multi outdoor units only	59.0		61.0	62	
	Heating	Nom.	dBA			59.0		61.0	62	
Sound pressure level	Cooling	Nom.	dBA			46.0		49.0	48	
	Heating	Nom.	dBA			47.0		49.0	48	
Operation range	Cooling	Ambient Min.~Max.	°CDB			-10~46				
	Heating	Ambient Min.~Max.	°CWB			-15~18				
			°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	12.7
	Piping length OU - IU	Max.	m			20			30	
	Additional refrigerant charge		kg/m			0.02 (for piping length exceeding 10m)				
	Level difference IU - OU	Max.	m			15.0			20	
Power supply	Phase/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

stylish

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

FTXA-CW   FTXA-CS

FTXA-CB

Coanda effect - cooling

Coanda effect - heating

Intelligent thermal sensor

Onecta app

Multi model application

RXA20-35A8   ARC466A58   integrated

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		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			Connectable to multi outdoor units only	A+++	A+++	A+++	A++	A++
	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				A+++	A+++	A+++	A++	A++
	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		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	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		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	62	
	Heating	Nom.	dBA		59.0		61.0	62	
Sound pressure level	Cooling	Nom.	dBA		46.0		49.0	48	
	Heating	Nom.	dBA		47.0		49.0	48	
Operation range	Cooling	Ambient Min.~Max.	°CDB	Connectable to multi outdoor units only	-10~46				
	Heating	Ambient Min.~Max.	°CWB		-15~18				
			°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	12.7
	Piping length OU - IU Max.		m		20			30	
	Additional refrigerant charge		kg/m		0.02 (for piping length exceeding 10m)				
	Level difference IU - OU Max.		m		15.0			20	
Power supply	Phase/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

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:

1. **PAIR:** By combining one indoor with one outdoor, Daikin delivers the highest efficiency levels on the market. With efficiencies up to A+++, it will save on your energy bills and create wonderful living comfort all year round.

2. **MULTI:** 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

up to
A^{+++}
in heating

up to
A^{+++}
in cooling
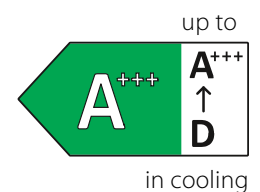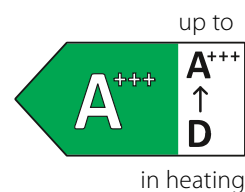
Outdoor Unit	Indoor Unit	Energy label	
	C/FTXM-A	Cooling	Heating
3MXM52A2V1B(8) *	1.5 + 1.5 + 3.5		
	1.5 + 2.0 + 3.5		
	1.5 + 2.5 + 3.5		
	2.0 + 2.0 + 3.5		
	2.0 + 2.5 + 3.5		
	2.5 + 2.5 + 3.5		

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

Result: Perfect 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

perfera

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

FTXM-A

RXM-A   ARC466A86   integrated

Practically inaudible

Heat boost

Onecta app

Silver allergen removal and air purifying filter

Multi model application

of even large spaces

FTXM-A   CTXM-A   RXM-A9   RXM-A8   RXM-A

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		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		Multi combination only							
	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
		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	6.9/8.6/11.5/14.5	10.5/11.8/14.6/15.9	11.2/12.3/15.3/17.3
Sound power level	Cooling		dBA		54		58		60	
	Heating		dBA		53			60	59	61
Sound pressure level	Cooling	Silent operation/Low/High	dBA		19/25/41		19/29/45	21/30/45	30/37/46	32/38/47
	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
Control systems	Infrared remote control						ARC466A86			
	Wired remote control						BRC073A1			

Outdoor unit		RXM	CTXM15A	20A	25A9	35A9	42A	50A8	60A	71A
Dimensions	Unit	HeightxWidthxDepth	mm		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	-15~18
			°CDB		-20~24			-20~24	-20~24	-15~24
Refrigerant	Type			Multi combination only	R-32			R-32	R-32	
	GWP				675			675	675	
	Charge		kg/tCO2Eq		0.95/0.65			0.95/0.65	1.15/0.78	
Piping connections	Liquid	OD	mm		6.4			6.4	6	
	Gas	OD	mm		9.5			12.5	12.7	15.9
	Piping length	OU - IU Max.	m		20		30	30	30	
		System Chargeless	m		10			10	10	
	Additional refrigerant charge		kg/m		0.02 (for piping length exceeding 10m)			0.02 (for piping length exceeding 10m)	0.02 (for piping length exceeding 10m)	
	Level difference	IU - OU Max.	m		15		20	20	20	
Power supply	Phase/Hz/V				1~/50/220-240			1~/50/220-240	1~/50/220-240	
Current - 50Hz	A			10		13	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 piping length: 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.

FTXP20-50N9

RXP-N9   ARC480A78   integrated*

Practically inaudible

Energy saving during operation standby

3D
3-D Air flow

Onecta app

Multi model application

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					A++		A++	
	Capacity	Pdesign	kW	2	2.5	3.5	5	6	7.1
	SEER				7.2		7.1	6.82	6.2
	Annual energy consumption		kWh/a	97	121	170	246	308	401
Space heating (Average climate)	Energy efficiency class					A++		A++	
	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
	Annual energy consumption		kWh/a	663	728	845	1,498	1,638	2,166
Nominal efficiency	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		-/46	-/48	48/-	49/-	52/-
	Heating	Nom./High	dBA		-/47	-/48		49/-	52/-
Operation range	Cooling	Ambient Min.~Max.	°CDB			-10~48			
	Heating	Ambient Min.~Max.	°CWB			-15~18			
			°CDB			-15~24			
Refrigerant	Type					R-32			
	GWP				675.0			675	
	Charge		kg/tCO2Eq		0.55/0.37		0.70/0.48	0.95/0.65	1.15/0.78
Piping connections	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)			
	Level difference IU - OU	Max.	m		12			20	
Power supply	Phase/Frequency/Voltage		Hz/V			1~/50/220-240			
Current - 50Hz	Maximum fuse amps (MFA)		A		16		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

sensira

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

Onecta app

Energy saving during operation standby

FTXF-F

RXF-F | ARC480A93 (20-50 class) | ARC470A1 (60-71 class) | integrated*

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							A++			A+
	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							A+			A
	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

sensira

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   ARC486A2   Integrated

Onecta app

Energy saving during operation standby

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	0.38/1.89/2.05	0.44/2.38/2.54
	Heating	Min./Nom./Max.	kW	0.28/0.670/1.35	0.28/0.750/1.35	0.28/1.07/1.57	0.27/1.52/1.85	0.33/1.68/2.35	0.50/2.46/2.74
Space cooling	Energy efficiency class			A++					A+
	Capacity	Pdesign	kW	2.08	2.57	3.44	5.08	6.21	6.96
	SEER			6.89	6.84	6.87	6.45	6.40	5.30
	Annual energy consumption		kWh/a	106	131	175	276	339	460
Space heating (Average climate)	Energy efficiency class			A+					A
	Capacity	Pdesign	kW	1.87	2.23	2.24	3.90	4.10	6.35
	SCOP/A			4.40	4.45	4.28	4.42	4.24	3.81
	Annual energy consumption		kWh/a	595	701	733	1,234	1,353	2,332
Nominal efficiency	EER			3.36	3.35		3.29	3.30	2.98
	COP			3.73	3.79	3.74	3.71	3.81	3.25
	Energy labeling Directive	Cooling/Heating		A/A					C/C
Current - 50Hz	Maximum fuse amps (MFA)		A	16					

Indoor unit			FTXC	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.

up to
A^{++} | A^{+++} ↑ D

in heating

up to
A^{+++} | A^{+++} ↑ D

in cooling
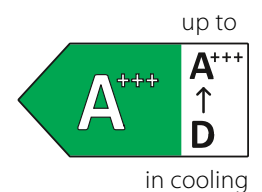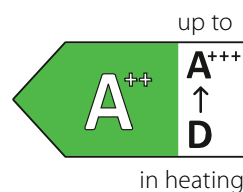
1 | Features & benefits designed for comfort
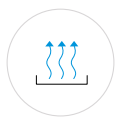
Comfortable: dual airflow

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!
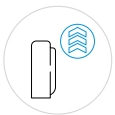
Heat boost

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 boost

Heat Plus

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

heat plus

Floor warming

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

floor warming

2 | Flexible installation

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

built-in installation

standard installation

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**

perfera
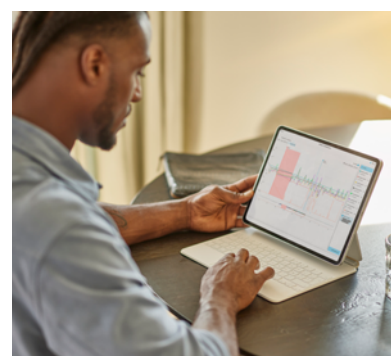
Floor standing unit

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

FVXM-B

Heat boost

Floor warming

Heat plus

Onecta app

Multi model application

RXM-A9   ARC466A66   integrated

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		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					A++	A++	A++
	Capacity	Pdesign		kW		2.4	3.4	5
	SEER					8.64	8.19	7.2
	Annual energy consumption			kWh/a	Multi connection only	97	145	243
Space heating (Average climate)	Energy efficiency class					A++	A++	A+
	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			610x923x367		
Weight	Unit		kg			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 Min.~Max.	°CDB			-10~50		-10~50(1)/46(1)
	Heating	Ambient Min.~Max.	°CWB			-21~18		-21(1)/-15(1)~18
			°CDB			-20~24		-20(1)/-15(1)~24
Refrigerant	Type					R-32		
	GWP					675		
	Charge		kg/tCO2Eq			0.95/0.65		
Piping connections	Liquid	OD	mm			6.4		
	Gas	OD	mm		Multi connection only	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/Frequency/Voltage		Hz/V			1~/50/220-240		
Current - 50Hz	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

rear suction

outblow

bottom suction

FDXM25-35F9

RXM-A9

BRC1H51K

Auto-cleaning filter

Multi zoning

Fan only

Onecta app

Multi model application

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			A	A	A	A
	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			A		A	
	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
Current - 50Hz	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	13.5/14.8/16.0
		Heating Low/Medium/High	m³/min		7.3/8.0/8.7	13.3/14.6/15.8	13.5/14.8/16.0
	External static pressure	Nom.	Pa		30		40
Sound power level	Cooling		dBA		53.0	55.0	56.0
	Heating		dBA		53.0	55.0	56.0
Sound pressure level	Cooling	Low/High	dBA		27.0/35.0		30.0/38.0
	Heating	Low/High	dBA		27.0/35.0		30.0/38.0
Control systems	Infrared remote control					-	
	Wired remote control					-	

Outdoor unit			RXM	25A9	35A9	50A8	60A
Dimensions	Unit	HeightxWidthxDepth	mm		610x923x367		734x954x401
Weight	Unit		kg		36	40	49
Sound power level	Cooling	Nom.	dBA		58	61	63
	Heating	Nom.	dBA	58	60	62	63
Sound pressure level	Cooling	Nom.	dBA		46	47	48
	Heating	Nom.	dBA	47		49	
Operation range	Cooling	Ambient Min.~Max.	°CDB		-10~50	-10~50(1)/46(1)	-10~50
	Heating	Ambient Min.~Max.	°CWB		-21~18	-21(1)/-15(1)~18	-21~18
			°CDB		-20~24	-20(1)/-15(1)~24	-20~24
Refrigerant	Type				R-32		
	GWP				675		
	Charge		kg/tCO2Eq		0.95/0.65		1.15/0.78
Piping connections	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)		
	Level difference IU - OU Max.		m		15	20	
Power supply	Phase/Frequency/Voltage		Hz/V		1~/50/220-240		
Current - 50Hz	Maximum fuse amps (MFA)		A		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).

Multi

5 indoor units

1 outdoor unit

Up to A+++ in cooling
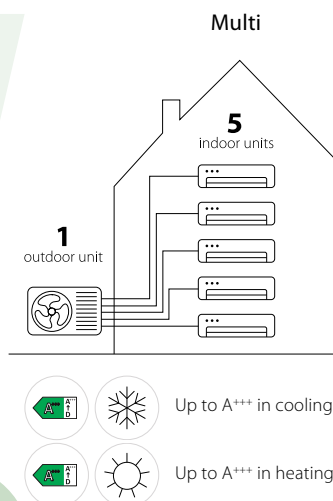
Up to A+++ in heating

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

Multi+

4 indoor units

1 outdoor unit

1 water tank

Up to A+++ in cooling

Up to A++ in heating

Up to A+ for domestic hot water
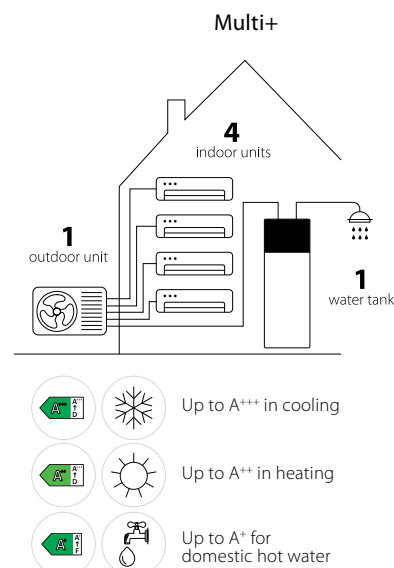
Multi model application

- 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

❄ -20°
Guaranteed operation down to -20°C

2MXM40A9
2MXM50A8
3MXM40A8

2MXM68A8 3MXM52-68A8
4MXM80A8 5MXM90A8

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)				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								
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

4MWXM-A9   EKHWET-BV3
                  90l and 120l

4MWXM-A9   EKHWET-BV3

Connectable indoor units	Wall mounted																						Concealed ceiling								Floor standing				Round flow	Fully flat			Ceiling mounted		Concealed floor standing			Domestic hot water tank
	FTXJ-A9					C/FTXA-C/D						C/FTXM-A						FTXP-N9			FDXM-F9			FBA-A9						CVXM-B	FVXM-B			FCAG-B		FFA-A9			FHA-A9		FNA-A9			EKHWET-BV3	
	20	25	35	42	50	15	20	25	35	42	50	15	20	25	35	42	50	20	25	30	25	35	50	35	50	60	71	100	125	20	25	35	50	35	50	25	35	50	35	50	25	35	50	90	120
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 Domestic hot water heating	General Average climate	Declared load profile	M	L
		ηwh (water heating efficiency) %	90	94
Water heating energy efficiency class*			A	
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	
	Domestic Quantity		1	
	hot water Tube material		Aluminium	
	Operating pressure	bar	42	
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 DX	Liquid OD	mm	6.35
	Gas OD	mm	9.50/12.7
Piping connections DHW	Liquid OD	mm	6.35
	Gas OD	mm	9.50
Piping length	OU - IU Max.	m	25
	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

5MWXM-A9

CKHWS-BV3
180l and 230l

5MWXM-A9   CKHWS-BV3

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	
	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	71	100	125	20	25	35	50	35	50	60	25	35	50	60	35	50	60	25	35	50	60	180	230
5MWXM68A9	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•	•*	•*	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
5MWXM90A9	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•	•*	•*	•*	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•

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	1:41
	Warm climate	h:mm	1:39	1:56	1:43	1:57
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	1,655	1,855
	Width	mm	595	
	Depth	mm	634	
Weight	Unit Empty	kg	106	115
Tank	Water volume	l	180	230
	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	50	58
	Storage volume V	l	180	220
Power supply	Phase/Frequency/Voltage	Hz/V	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	
	Charge	kg/tCO2Eq	2/1.35	2.4/1.62
Piping connections	Liquid OD	mm	6.35	
	Gas OD	mm	9.5	
Piping length	OU - IU Max.	m	25 (1)	25 (3)
	System Chargeless	m	30	
	Additional refrigerant charge	kg/m	0.02 (for piping length exceeding 30m)	
	Level difference IU - OU Max.	m	15 (3)	15
Power supply	Phase/Frequency/Voltage	Hz/V	1~/50/220-440	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 EKHWET 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

2MXF40-50A

3MXF52-68A9

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-AA2/3

CHYHBH-AV32   EHYKOMB-AA2   EHYKOMB-AA3

Connectable indoor units	Wall mounted					Concealed ceiling		Floor standing	Round flow	Fully flat	Ceiling suspended	Concealed floor standing	Hybrid heat pump
	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	CHYHBH-AV32
	20 25 35 42 50	15 20 25 35 42 50	15 20 25 35 42 50 60 71	20 25 35	25 35 50 60	35 50 60	20 25 35 50	35 50 60	25 35 50 60	35 50 60	25 35 50 60	05 08
3MXM52A8	• • • • •	• • • • • •	•* •* •* • •		• • •	• •	• • • •	• • •	• • • •	• • •	• • •	•
3MXM68A8	• • • • •	• • • • • •	• • • • • • •	• • •	• • •	• •	• • • •	• • •	• • • •	• • •	• • •	•
4MXM68A8	• • • • •	• • • • • •	• • • • • • •	• • •	• • •	• •	• • • •	• • •	• • • •	• • •	• • •	•
4MXM80A8	• • • • •	• • • • • •	• • • • • • •	• • •	• • •	• •	• • • •	• • •	• • • •	• • •	• • •	•
5MXM90A8	• • • • •	• • • • • •	• • • • • • •	• • •	• • •	• •	• • • •	• • •	• • • •	• • •	• • •	• •

* 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	Declared load profile		XL						
	Average climate	ηwh (water heating efficiency)	%	96						
Water heating energy efficiency class				A						

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

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

Indoor unit (Boiler)				EHYKOMB33AA2/AA3
Central heating	Heat input Qn (net calorific value)	Nom Min/Max	kW	6.2/7.6/7.6/22.1/27.0/27.0
	Output Pn at 80/60°C	Min/Nom	kW	6.7/8.2/8.2/21.8/26.6/26.6
	Efficiency	Net calorific value	%	98/107
	Operation range Min/Max		°C	15/80
Domestic hot water	Output	Min/Nom	kW	7.6/32.7
	Water flow	Rate Nom	l/min	9.0/15.0
	Operation range Min/Max		°C	40/65
Gas	Connection	Diameter	mm	15
	Consumption (G20)	Min/Max	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.		W	55
	Standby		W	2

Siesta wall mounted units

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

Siesta Bluevolution range R-32

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

Wall mounted unit

Attractive, wall mounted Siesta unit with perfect indoor air quality

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

ATXM-A

ARXM-A9   ARC466A86   integrated

Practically inaudible

Heat boost

Onecta app

Silver allergen removal and air purifying filter

Multi model application

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		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					A++	A++	A++
	Capacity	Pdesign		kW		2.50	3.5	5
	SEER					9.30	9.1	7.4
	Annual energy consumption			kWh/a	multi combinations only	94	135	236
Space heating (Average climate)	Energy efficiency class					A++	A++	A++
	Capacity	Pdesign		kW		2.40	2.5	4.5
	SCOP/A					5.15		4.7
	Annual energy consumption			kWh/a		652	679	1,340
Nominal efficiency	EER					5.10	4.5	3.45
	COP					5.00	4.45	3.9
	Annual energy consumption			kWh		245	389	725
	Energy labeling Directive Cooling/Heating					A/A		
Current - 50Hz	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	mm		610x923x367		
Weight	Unit		kg		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 Min.~Max.	°CDB		-10~50		-10~50(1)/46(1)
	Heating	Ambient Min.~Max.	°CWB		-21~18		-21(1)/-15(1)~18
			°CDB	multi combinations only	-20~24		-20(1)/-15(1)~24
Refrigerant	Type				R-32		
	GWP				675		
	Charge		kg/tCO2Eq		0.95/0.65		
Piping connections	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)		
	Level difference IU - OU	Max.	m		15		20
Power supply	Phase/Frequency/Voltage		Hz/V		1~/50/220-240		
Current - 50Hz	Maximum fuse amps (MFA)		A		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

Siesta

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

ATXP20-35N9

Onecta app

Energy saving during operation standby

3D
3-D Air flow

Multi model application

ARXP-N9   ARC480A78   integrated

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.	kW	0.31/0.540/0.72	0.31/0.670/0.72	0.29/1.01/1.30
	Heating	Min.	kW	0.25/0.520/0.95	0.25/0.690/0.95	0.29/0.990/1.29
Space cooling	Energy efficiency class		A++		
	Capacity	Pdesign	kW	2.00	2.50	3.50
	SEER			6.90		
	Annual energy consumption	kWh/a	101	127	178
Space heating (Average climate)	Energy efficiency class		A++		
	Capacity	Pdesign	kW	2.20	2.40	2.80
	SCOP/A			4.64	4.60	4.62
	Annual energy consumption	kWh/a	663	730	847
Nominal efficiency	EER		3.71		3.46
	COP		4.77	4.36	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	Silent operation/Low/Medium/High	m³/min	4.2/5.6/7.4/9.5	4.2/5.8/7.7/9.7	4.5/6.3/8.3/11.5
		Heating	Silent operation/Low/Medium/High	m³/min	5.2/6.2/8.1/10.4	5.2/6.4/8.1/10.4	5.1/7.0/9.0/11.5
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		
			°CDB	-15~24		
Refrigerant	Type			R-32		
	GWP			675.0		
	Charge		kg/tCO2Eq	0.55/0.37		0.70/0.48
Piping connections	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)		
	Level difference IU - OU Max.		m	12		
Power supply	Phase/Frequency/Voltage		Hz/V	1~/50/220-240		
Current - 50Hz	Maximum fuse amps (MFA)	A	16		

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 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

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

Onecta app

Energy saving during operation standby

ATXF-F   ARXF-F   ARXF-A9

ARXF20-35F   ARC470A1 60,71 class   Integrated for 20-50 class BRP069C47 for 60-71 class

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					A++				A+
	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					A++				A+
	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			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
	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		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 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

Siesta

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

Onecta app

Energy saving during operation standby

ATXC-E

ARXC-E

ARC486A2

integrated

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						A++			A+
	Capacity	Pdesign		kW	2.08	2.57	3.44	5.08	6.21	6.96
	SEER				6.81	6.74	6.78	6.40	6.38	5.25
	Annual energy consumption			kWh/a	107	134	177	278	341	464
Space heating (Average climate)	Energy efficiency class						A+			A
	Capacity	Pdesign		kW	1.87	2.23	2.24	3.90	4.10	6.35
	SCOP/A				4.39	4.41	4.26	4.37	4.19	3.81
	Annual energy consumption			kWh/a	597	708	737	1,249	1,371	2,332
Nominal efficiency	EER					3.33			3.25	2.95
	COP				3.73	3.76	3.72	3.71	3.71	3.21
	Energy labeling Directive	Cooling/Heating					A/A			C/C
Current - 50Hz	Maximum fuse amps (MFA)			A			16			

Indoor unit				ATXC	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				ARXC	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			

Siesta

Multi model application

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

Inverter technology

2AMXM40-50M9

2AMXM-M9   3AMXM-N9

Indoor units			ATXM20A	ATXM25A	ATXM35A	ATXM50A
	2AMXM40M9		●	●	●	
Outdoor units	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.	m	20 (1)		25 (1)
	System	Chargeless	m	20		30
	Additional refrigerant charge		kg/m	0.02 (for piping length exceeding 20m)		0.02 (for piping length exceeding 30m)
	Level difference IU - OU	Max.	m	15.0		
Power supply	Phase/Frequency/Voltage		Hz/V	1~/50/220-230-240		1~/50/220-240
Current - 50Hz	Maximum fuse amps (MFA)		A	16		20

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

Siesta

Multi model application

Inverter technology

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2AMXF-A

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	57.0
Sound power level	Cooling	Nom.	dBA	| 60 |		59
Sound pressure level	Cooling	Nom./High	dBA	-/46	-/48	46.0 /-
	Heating	Nom./High	dBA	-/48	-/50	47.0 /-
Operation range	Cooling	Ambient Min.~Max.	°CDB	| -10~46 |		
	Heating	Ambient Min.~Max.	°CWB	| -15~18 |		
Refrigerant	Type			| R-32 |		
	GWP			| 675.0 |		
	Charge		kg/TCO2Eq	0.88/0.60	1.15/0.78	1.80/1.22
Piping connections	Liquid	OD	mm	| 6.35 |		
	Gas	OD	mm	| 9.50 |		
	Piping length	OU - IU Max.	m	| 20.0 |		25 (1)
		System Chargeless	m	| 20 |		30
	Additional refrigerant charge		kg/m	| 0.02 (for piping length exceeding 20m) |		0.02 (for piping length exceeding 30m)
	Level difference IU - OU Max.		m	| 15.0 |		
Power supply	Phase/Frequency/Voltage		Hz/V	| 1~/50/220-230-240 |		1~/50/220-240
Current - 50Hz	Maximum fuse amps (MFA)		A	| 16 |		20

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

Nepura
Enjoy ultimate comfort inside, whatever the weather outside

-30°
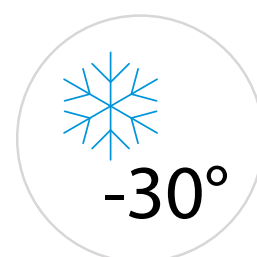
Why choose Nepura?

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
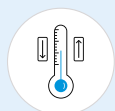
Weather compensation

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**

DAIKIN emura

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

ARC488A4W/K

Fireplace logic

Coanda effect - cooling

Coanda effect - heating

Intelligent thermal sensor

Heat boost

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				A+	
	Capacity	Pdesign		kW	3.00	
	SEER				8.75	
	Annual energy consumption			kWh/a	120	
Space heating (Average climate)	Energy efficiency class				A+	
	Capacity	Pdesign		kW	3.00	
	SCOP/A				5.17	
	Annual energy consumption			kWh/a	812	
Space heating (Cold climate)	Energy efficiency class				A+	
	Capacity	Pdesignh		kW	4.38	
	Annual energy consumption			kWh/a	2,248	
	SCOP/C				4.09	
Nominal efficiency	EER				4.89	
	COP				5.01	
	Annual energy consumption			kWh	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.

FTXTA-DG　　FTXTA-DL

FTXTA-DP　　FTXTA-DY

RXTA-C　　ARC466A84　　integrated

Fireplace logic

Coanda effect - heating

Heat boost

-30° Guaranteed operation down to -30°C

Onecta app

- **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				A
	Capacity	Pdesign		kW	3.00
	SEER				8.75
	Annual energy consumption			kWh/a	120
Space heating (Average climate)	Energy efficiency class				A
	Capacity	Pdesign		kW	3.00
	SCOP/A				5.17
	Annual energy consumption			kWh/a	812
Space heating (Cold climate)	Energy efficiency class				A
	Capacity	Pdesignh		kW	4.38
	Annual energy consumption			kWh/a	2,248
	SCOP/C				4.09
Nominal efficiency	EER				4.89
	COP				5.01
	Annual energy consumption			kWh	310
	Energy labeling Directive Cooling/Heating				A/A
Current - 50Hz	Maximum fuse amps (MFA)			A	16

Indoor unit				FTXTA	30DG/L/P/Y
Dimensions	Unit	HeightxWidthxDepth		mm	295x798x189
Weight	Unit			kg	12
Air filter	Type				Removable/washable
Fan	Air flow rate	Cooling	Silentoperation/Low/Medium/High	m³/min	4.9/6.0/9.0/13.1
		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.

FTXTA-CW

FTXTA-CB

RXTA-C   ARC466A84   integrated

Fireplace logic

Coanda effect - heating

Heat boost

-30°
Guaranteed operation down to -30°C

Onecta app

- Heat boost quickly heats up your home when starting up your air conditioner. Set temperature is reached 14% faster than a regular air conditioner (pair only)

FTXTA-CW   FTXTA-CB   RXTA-C

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

Indoor unit			FTXTA	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	m³/min	4.9/6.0/9.0/13.1	
		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

perfera

Wall mounted unit

Attractive, wall mounted design with perfect indoor air quality down to -30℃

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

FTXTM-A

RXTM-A ARC466A83 integrated

Fireplace logic

Heat boost

-30°
Guaranteed operation down to -30℃

Weather compensation function

Onecta app

- 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			A++	
	Capacity	Pdesign	kW	3	4
	SEER			8.65	8.95
	Annual energy consumption		kWh/a	121	156
Space heating (Average climate)	Energy efficiency class			A++	
	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			A+	
	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	
			°CDB	-30~24	
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	

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

comfora

Wall mounted unit

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

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

FTXTP-A   RXTP-A

FTXTP-A

-30°
Guaranteed operation
down to -30°C

Energy saving during
operation standby

3D
3-D Air flow

RXTP-A   ARC480A53   integrated

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			A++	
	Capacity	Pdesign	kW	2.5	3.5
	SEER			8.55	
	Annual energy consumption		kWh/a	102	143
Space heating (Average climate)	Energy efficiency class			A++	
	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			A	
	Capacity	Pdesignh	kW	3.65	4.38
	Annual energy consumption		kWh/a	1,937	2,426
	SCOP/C			3.96	3.79
Nominal efficiency	EER			4.88	4.71
	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	286x770x225	
Weight	Unit		kg	9	
Air filter	Type			Removable/washable	
Fan	Air flow rate	Cooling	Silent operation/Low/Medium/High	m³/min	3.7/5/7.9/11
		Heating	Silent operation/Low/Medium/High	m³/min	4.4/5.5/9/10.5
Sound power level	Cooling		dBA	58	
	Heating		dBA	58	
Sound pressure level	Cooling	Silent operation/Low/High	dBA	21/26/43	
	Heating	Silent operation/Low/High	dBA	21/26/43	
Control systems	Infrared remote control			ARC480A78	
	Wired remote control			-	

Outdoor unit			RXTP	25A	35A
Dimensions	Unit	HeightxWidthxDepth	mm	605x930x376	
Weight	Unit		kg	42	
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	-10~46
	Heating	Ambient	Min.~Max.	°CWB	-31~18
				°CDB	-30~24
Refrigerant	Type			R-32	
	GWP			675.0	
	Charge		kg/tCO2Eq	0.97/0.66	
Piping connections	Liquid	OD	mm	6.35	
	Gas	OD	mm	9.5	
	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/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℃ thanks to unique heating features

- Guaranteed heating operation at low ambient temperature, down to -30℃
- 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   ARC466A66   integrated

Heat boost

Floor warming

Heat plus

-30°
Guaranteed operation down to -30℃

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			A++
	Capacity	Pdesign	kW	3.00
	SEER			7.50
	Annual energy consumption		kWh/a	140
Space heating (Average climate)	Energy efficiency class			A++
	Capacity	Pdesign	kW	3.00
	SCOP/A			4.75
	Annual energy consumption		kWh/a	884
Space heating (Cold climate)	Energy efficiency class			A++
	Capacity	Pdesignh	kW	4.38
	Annual energy consumption		kWh/a	2,483
	SCOP/C			3.70
Nominal efficiency	EER			4.35
	COP			4.45
	Annual energy consumption		kWh	345
	Energy labeling Directive Cooling/Heating			A/A
Current - 50Hz	Maximum fuse amps (MFA)		A	16

Indoor unit	FVXTM			30B
Dimensions	Unit	HeightxWidthxDepth	mm	600x750x238
Weight	Unit		kg	17
Air filter	Type			Removable/washable
Fan	Air flow rate	Cooling Silentoperation/ Low/Medium/High	m³/min	4.0/4.8/6.7/9.0
		Heating Silentoperation/ Low/Medium/High	m³/min	4.0/5.3/6.8/9.4
Sound power level	Cooling		dBA	53.0
	Heating		dBA	53.0
Sound pressure level	Cooling	Silent operation/Low/High	dBA	20.0/25.0/39.0
	Heating	Silent operation/Low/High	dBA	19.0/25.0/39.0
Control systems	Infrared remote control			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.	°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

DAIKIN — nepura

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

The Nepura range consists of different Daikin indoor units:

Daikin Emura

Stylish

Perfera - wall mounted

Comfora

Perfera - floor standing

		R-32							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	**EKRHH** — 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)		•	•	•		•	•		•
Centralised control systems	**DCC601A51** — Centralised controller with cloud connection by using the adapter KRP928*	•	•	•	•	•	•	•		•
	DCS302CA51** — Central remote control	•	•	•	•	•	•	•		•
	DCS301BA51** — Unified ON/OFF control	•	•	•	•	•	•	•		•
	DCS303A51 — Residential central remote control									
	DST301BA51** — Schedule timer	•	•	•	•	•	•	•		•
	DCM601A51** — Intelligent Touch Manager	•	•	•	•	•	•	•		•
Building Management System & Standard protocol interface	**EKMBDXA7V1**** — Modbus interface	•	•	•	•	•	•	•		•
	RTD-RA (6)** — Modbus gateway	•	•	•	•	•	•	•		•
	KLIC-DD (6)** — KNX Interface	•	•	•	•	•	•	•		•
Adapters	**BRP7A54 (4)(5)** — Adapter PCB for interlock (key card, …)									
	KRP1B56 — Adapter for wiring									
	KRP413AB1S** — Adapter for wiring normal open contact/normal open pulse contact (time clock and other devices to be purchased locally)	•	•	•	•	•				•
	KRP4A54 — Adapter for external ON/OFF and monitoring for electrical appendices									
	KRP2A53 — Wiring adapter for electrical appendices									
	Installation box for adapter PCBs (when there is no space in the switchbox)									
	KRP980B1 — Interface adapter for wired remote control						•	•		
	KRP928BB2S** — Interface adapter for DIII-net	•	•	•	•	•	•	•		•
	DTA114A61 — Multi tenant									
	KRCS01-4 — External wired temperature sensor									
	KJB212AA/KJB311A — Electrical box with earth terminal (2 blocks / 3 blocks)									
Filters	**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	•								
	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.

ATXM-A	ATXP-N9	ATXF-G	ATXF-F	ATXC-E	FTXTJ-A	C/FTXTA-C/D	FTXTM-A	FTXTP-A	FVXTM-B	EHWET-BV3	CKHWS-BV3	2MXM40A9 2/3/4/5MXM-A8	4MWXM-A9	5MWXM-A9
Standardly included	Standardly included	Standardly included	Standardly included (60-71 class: BRP069B45 delivered with the unit)	Standardly included	Standardly included	Standardly included	Standardly included	Standardly included	Standardly included	Standardly included	Standardly included			
										•	•			
•	•	•	• (20-50 class)		•	•	•	•	•					
•	•	•	• (20-50 class)		•	•	•	•	•					
•	•	•	• (20-50 class)		•	•	•	•	•					
•	•	•	• (20-50 class)		•	•	•	•	•					
•	•	•	• (20-50 class)		•	•	•	•	•					
•	•	•	• (20-50 class)		•	•	•	•	•					
	•	•	• (20-50 class)		•	•	•	•	•					
•	•	•	• (20-50 class)		•	•	•	•	•					
•	•	•	• (20-50 class)		•	•	•	•	•					
•	•	•	• (20-50 class)		•	•	•	•	•					
•	•	•	• (20-50 class)		•	•	•	•	•					
•	•				•	•	•		•					
		•	•											
•	•	•	• (20-50 class)		•	•	•	•	•					
EKRS21	KRP067A41 KRP980B1 (20-35 class)	KRP067A41 KRP980B1 (20-35 class)	KRP067A41 KRP980B1 (20-35 class)			EKRS21	EKRS21	KRP067A41 KRP980B1	EKRS21					
					•	•	•	•	•					
													•	
													•	
														•
												•	•	•

(5) Only in combination with simplified remote control BRC2E52C or BRC3E52C.
(6) Wiring adapter supplied by Daikin. Time clock and other devices: to be purchased locally.

* This option features an S21. connector.
EKRP067A41 is only an S21. PCB.
** This indoor unit requires one conversion wire harness (EKRS21 or KRP980B1 or KRP067A41) to connect current option which use S21 connector. Wireless Lan as standard of unit is not able to operate with option. When user needs to use option, please turn off function of Wireless Lan.