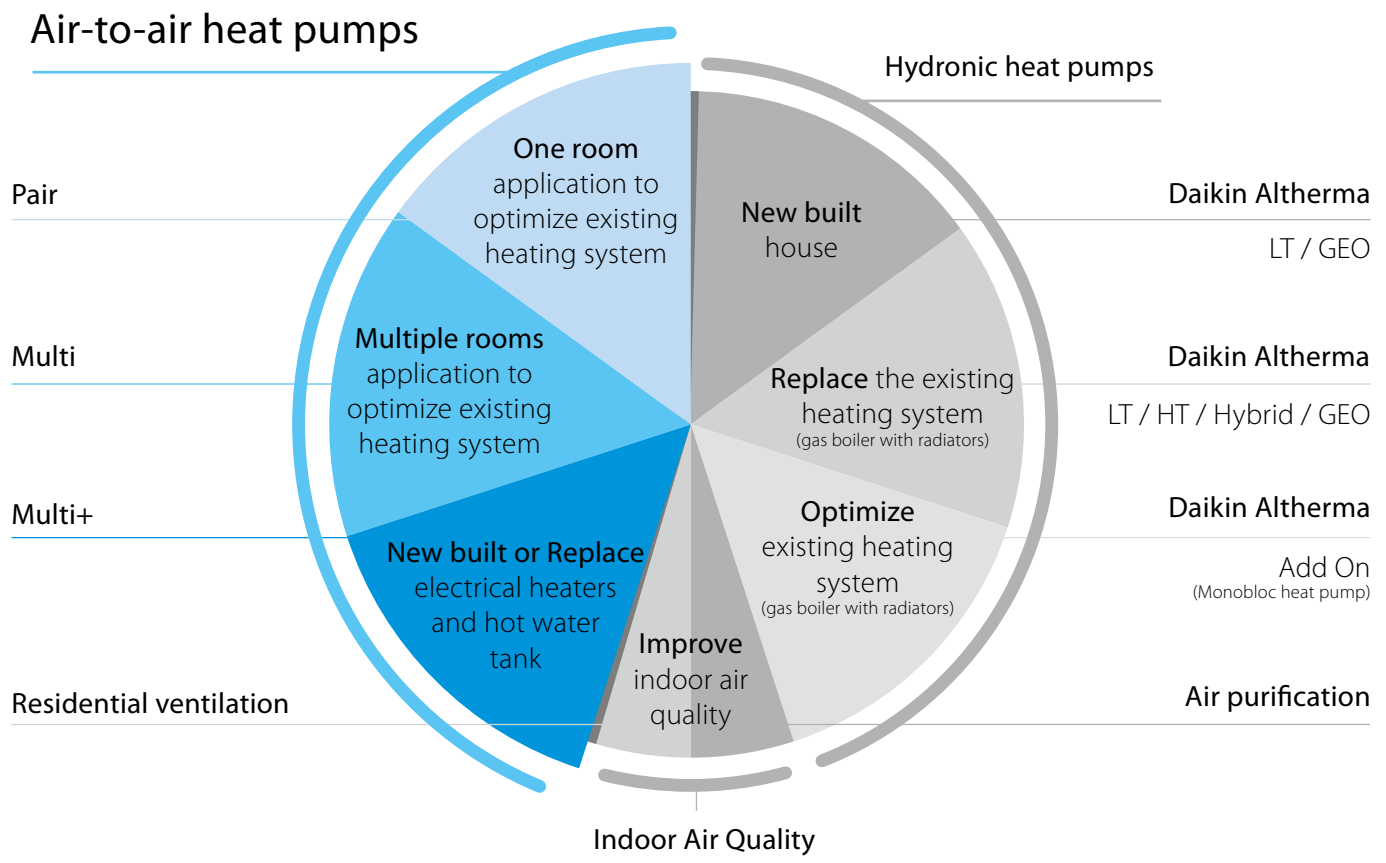# DAIKIN

Split

Residential
air to air solutions

A update 2025 **NEW**

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

Air-to-air heat pumps

Pair

Multi

Multi+

Residential ventilation

Hydronic heat pumps

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

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.

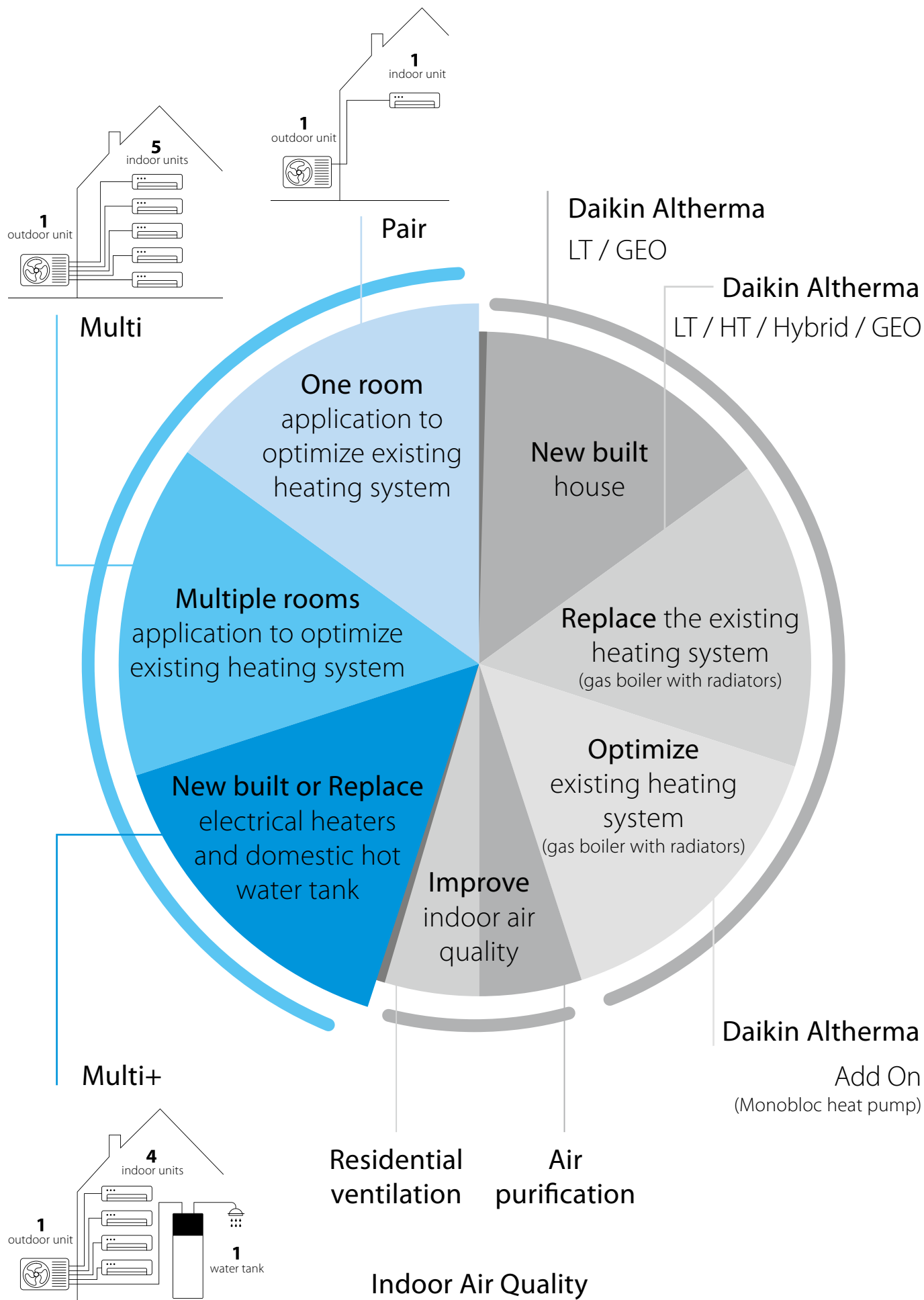**What is the best solution for your customer?**
- Type of house: Multi family house / single family house / new built / insulation level / m^2
- Location of the house: city / country
- How many people live in the house?

What does your customer want to do?

Air-to-air heat pumps

1
indoor unit

1
outdoor unit

Pair

5
indoor units

1
outdoor unit

Multi

4
indoor units

1
outdoor unit

1
water tank

Multi+

Hydronic heat pumps

One room
application to optimize existing heating system

Multiple rooms
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electrical heaters and domestic hot water tank

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Add On
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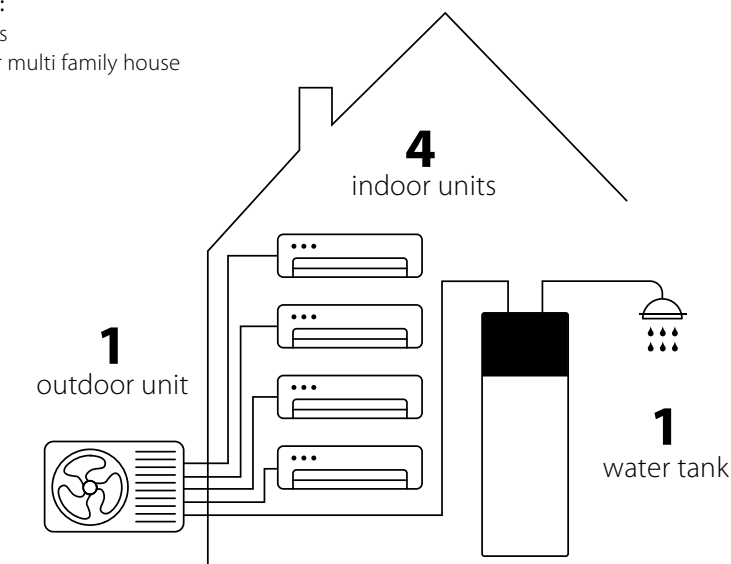
Residential ventilation

Air purification

Indoor Air Quality

Why choose **Multi+**?

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

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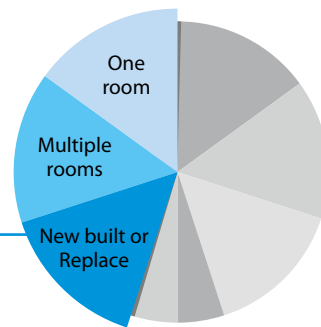system (Electrical heaters)
for **single & multi family houses**

Customer needs
Heating | Cooling | Domestic hot water

**One
room**

**Multiple
rooms**

**New built or
Replace**

Your customer's house:
- Around 150 m² 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. You can
connect up to four different indoor
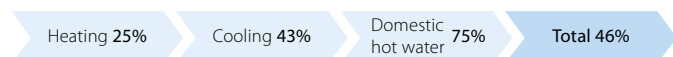units to cool or heat your rooms.

2 | Efficiency

- Replacing an old air conditioning system and electric hot water tank by Multi+ will give your customer a good return on investment
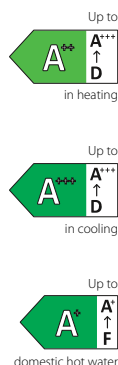
Case study: second home by the sea
- Detached house / 70 m²
- Climate zone C (Naples) / Class D ➝ A3

Savings € in one year

| Heating 25% | Cooling 43% | Domestic hot water 75% | Total 46% |

Up to **A** A+++ ↑ D — in heating

Up to **A** A+++ ↑ D — in cooling

Up to **A** A* ↑ F — domestic hot water

Equipped with Bluevolution technology providing low environmental impact

Heating + Cooling: **Old Multisplit**
Domestic hot water: **Electric water heater**

Replacement

All-in-one **Multi+**

Return on investment domestic hot water:
## 3 years

3 | Easy installation

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

Tank: No need to change the existing piping of the current electric hot water tank: the water connections are easily accessible from the tank bottom (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.*
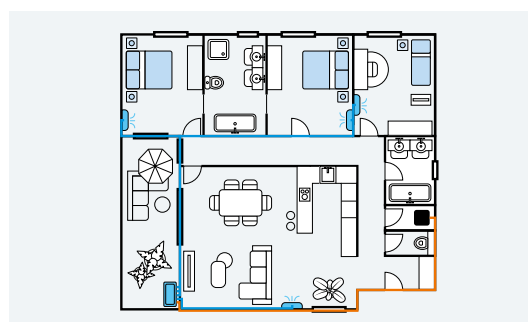
# 4 | Full comfort offering heating, domestic hot water AND cooling

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 | Control your units, wherever you are

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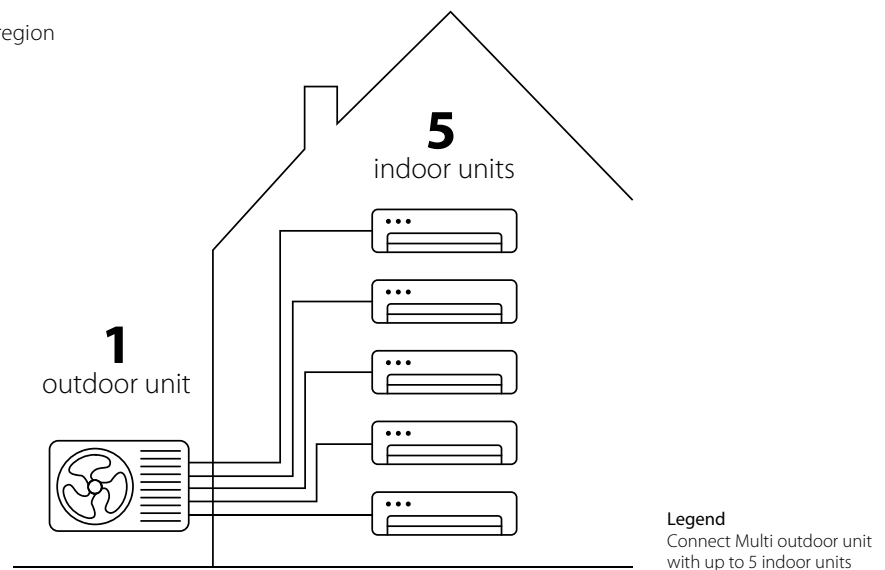
4 indoor units

solar panels

1 outdoor unit

1 water tank
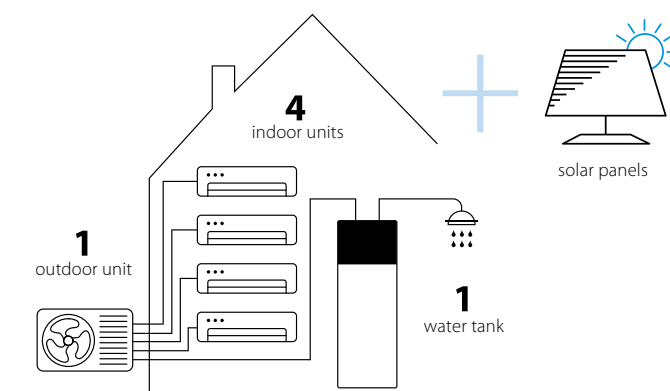
* Pressure relief valve to be installed

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 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
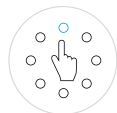with up to 5 indoor units

1 | Flexibility

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

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

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

Choose from a **greater variety** of connectable indoor unit types out of our split and Sky Air series
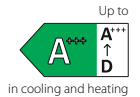
Use **low capacity** indoor units specially designed for small rooms which can only be connected to a multi split system

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

2 | Efficiency

Our 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 3MXM52A(9)
For exact combinations, please refer to the multi specifications on p. 373

Quickly reduce on the energy consumption

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

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

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

5 indoor units

1 outdoor unit

solar panels
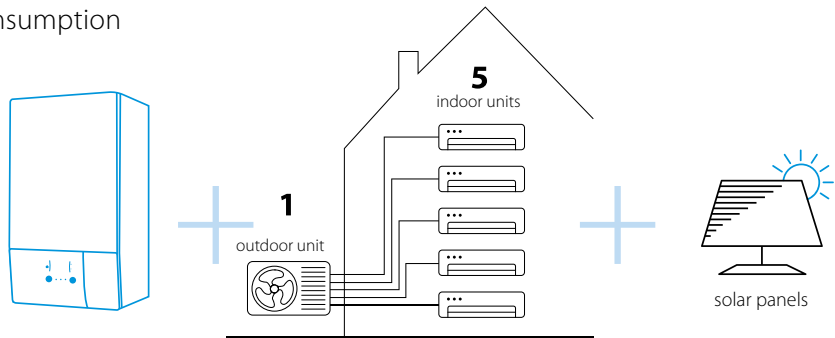
3 | Easy installation, piping and wiring

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.

6 | Limited mounting space, low sound

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

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

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

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

5 | Control your units, wherever you are

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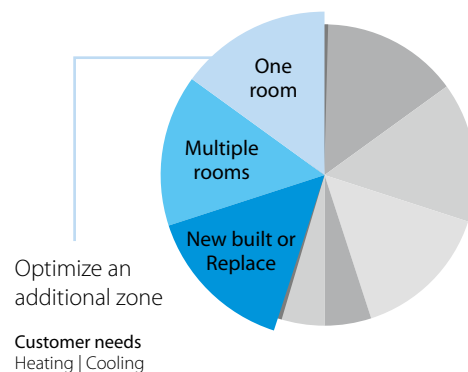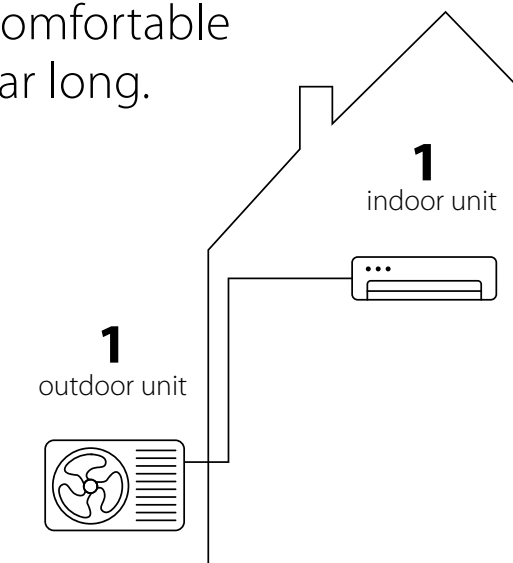
Why choose **Pair**?

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

Your customer's house:
- 1 additional room to heat or cool
- Located in any region (*)
- Any number of inhabitants
- A single or multi family house

(*) 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

FTXZ-N

reddot award 2018
winner

White FTXA-CW

Silver FTXA-CS

iF DESIGN AWARD 2018

GOOD DESIGN

Black FTXA-CB

reddot award 2022
winner

White FTXJ-AW9
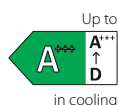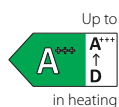
Silver FTXJ-AS9

iF DESIGN AWARD 2022

GOOD DESIGN

Black FTXJ-AB9

2 | Efficiency

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

Up to
A'⁺⁺⁺
A
↑
D
in heating

Up to
A'⁺⁺⁺
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 | Control your units, wherever you are

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

The Daikin Onecta app enables scheduling, controlling and monitoring of each air-to-air heat pump unit – also via voice control. Onecta is compatible with Amazon Alexa and Google Assistant.
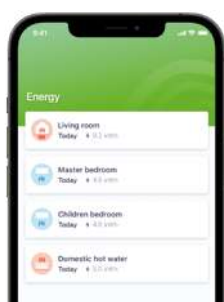
5 | Full comfort offering heating AND cooling

A split system saves energy and offers a high level of comfort to a room. And as a plus, not only heating but also cooling is offered with high efficiencies. Our indoor units are equipped with intelligent sensors and airflow techniques, to provide best comfort, both in heating and cooling.
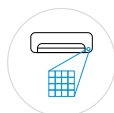
Intelligent thermal sensor
Stylish FTXA and Daikin Emura FTXJ use an intelligent thermal sensor to detect the surface temperature of a room to create a more comfortable climate by directing the airflow that requires cooling or heating.

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

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

Heat boost
Heat boost quickly heats up your home when starting up your heat pump system. Set temperature is reached 14% faster(*) than a regular air-to-air heat pump (pair only).
(*) Heat boost test condition: 50 class, outdoor temperature 2°C - Indoor temperature 10°C, R/C setting: 23°C
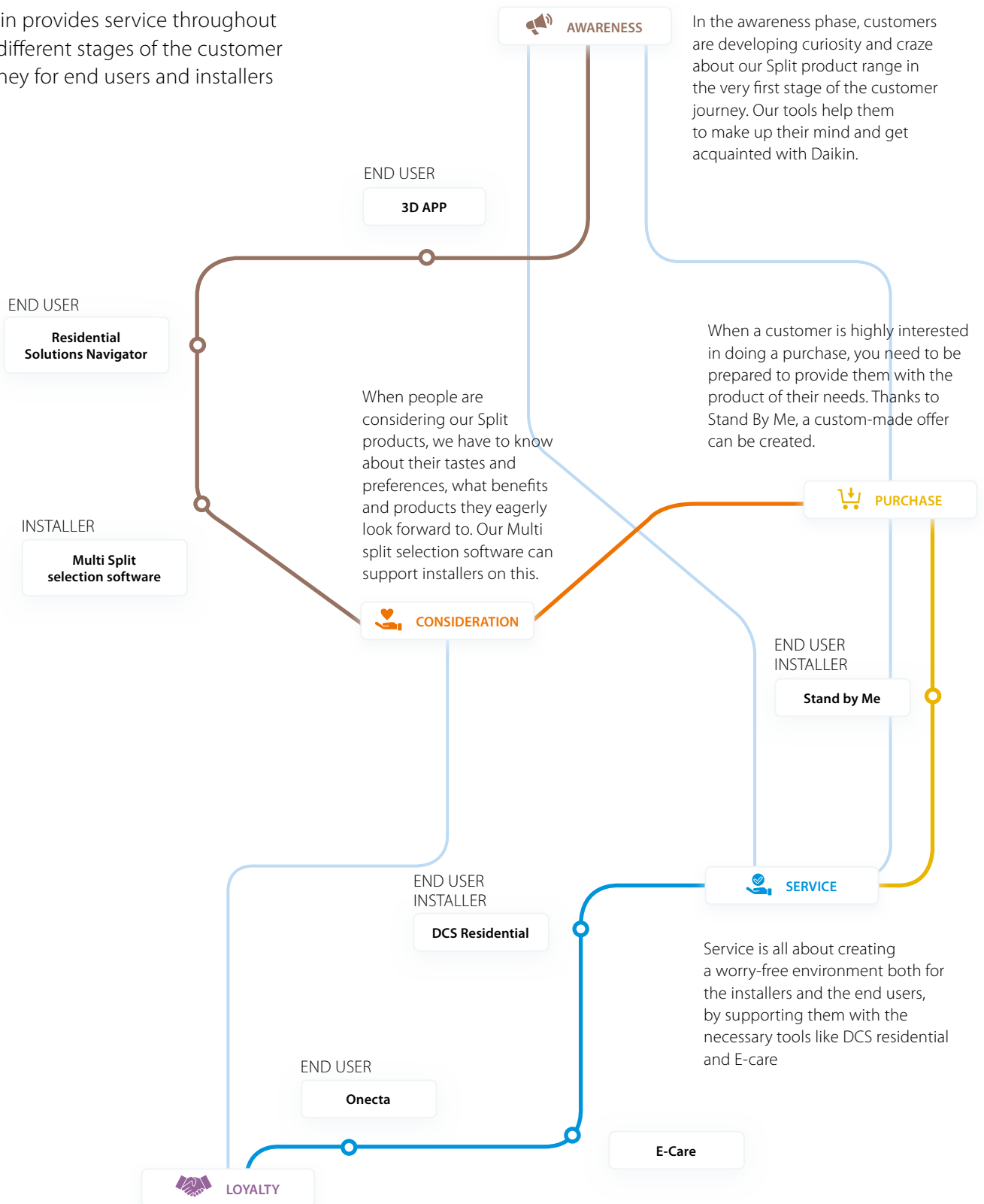(*) Applicable for Daikin Emura, Stylish and Perfera wall & floor

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-AW/B, FTXTM-A and FTXTA-CW/B)

Service and solutions

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

AWARENESS

In the awareness phase, customers are developing curiosity and craze about our Split product range in the very first stage of the customer 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 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.

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.

INSTALLER

Multi Split selection software

CONSIDERATION

PURCHASE

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 customers use our tools on a daily basis and stay with us for years.

1. 3D App

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

2. Residential solutions navigator

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

NEW Calculate your savings with the Return on Investment calculator.

3. Multi Split Selection software

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

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

4. Stand By Me

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

5. DCS Residential

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

6. E-Care

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

7. Onecta

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

Daikin 3D app for end-users

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

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

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

Product range

Choose the desired device

Product detail

Consult the technical data sheets and
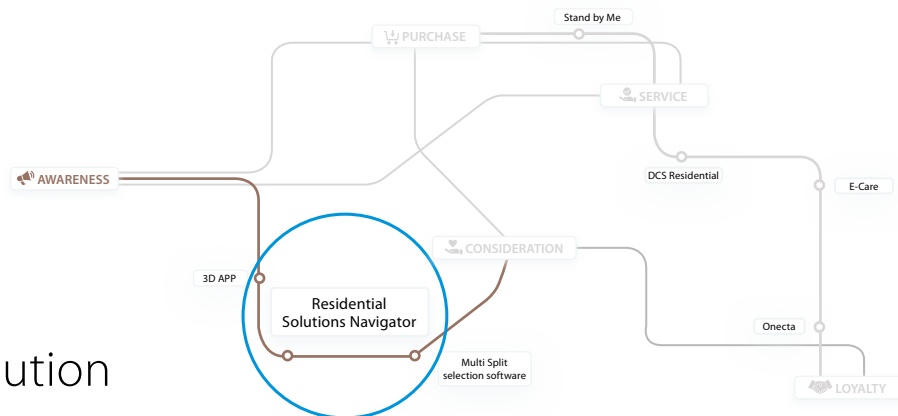find additional information

3D visualisation

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

Residential Solutions Navigator

Find the applicable solution in just a few clicks

Stand by Me

PURCHASE

SERVICE

AWARENESS

DCS Residential

E-Care

3D APP

CONSIDERATION

Residential
Solutions Navigator

Onecta

Multi Split
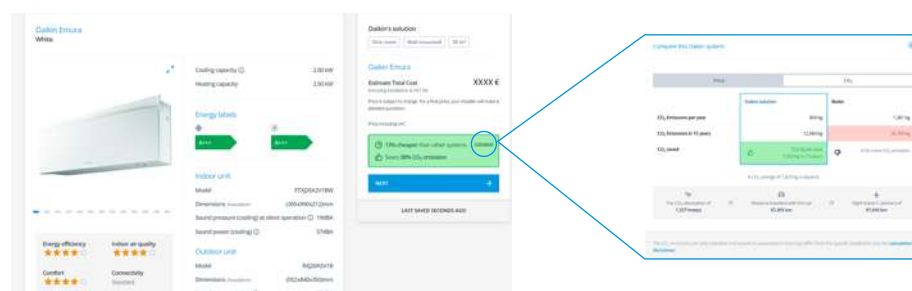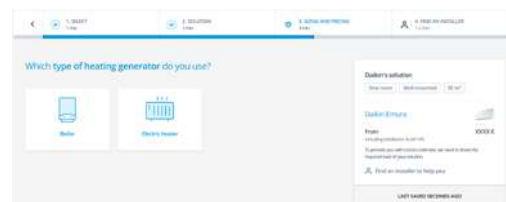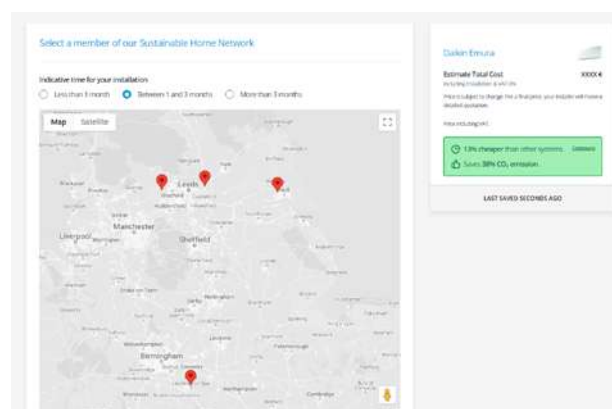selection software

LOYALTY

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

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

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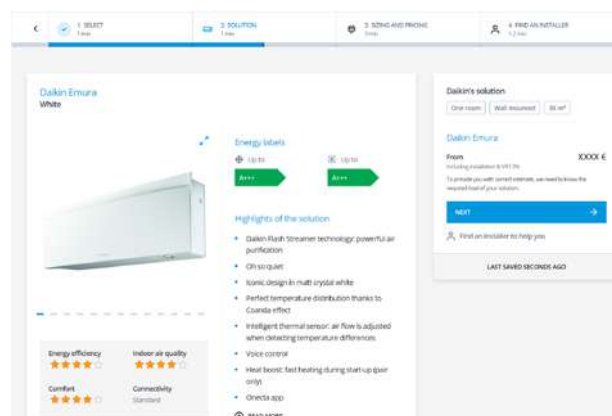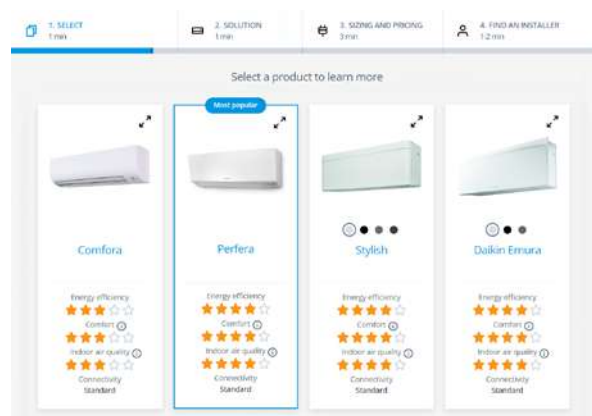
NEW

3 Calculate savings based on current consumption

4 Find an installer
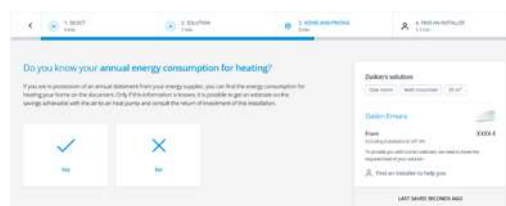
Multi Split selection software

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

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

1   **Sign in with your Daikin ID**

2   **Create a new project** or choose one of your previously created projects

3   **Enter your project details**

4   **Enter the building details**

5   **Add rooms**

6   **The best solution is proposed**
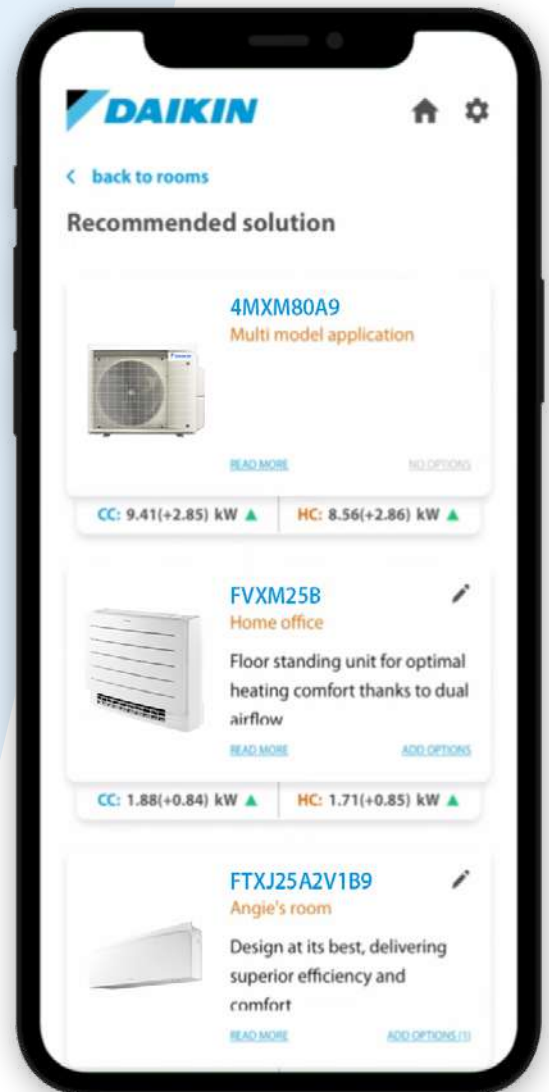
Go to **multi.daikin.eu**
and watch the instruction video

Stand By Me, my climate of security

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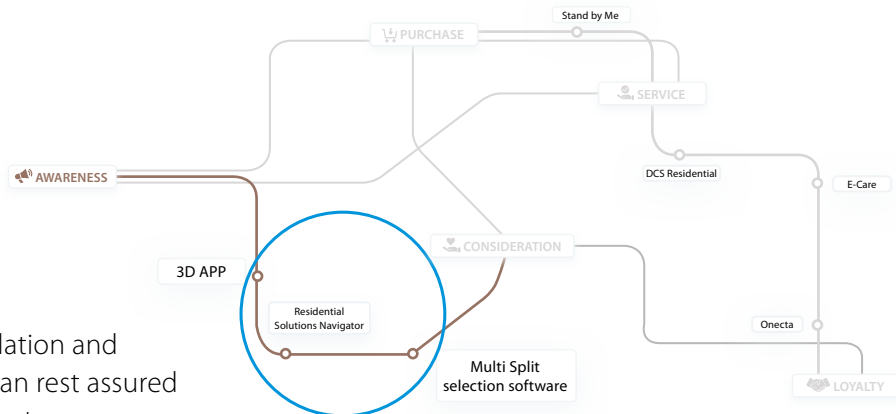

Free warranty extension

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

FREE

Remote Monitoring Service

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

Quick follow-up by Daikin service partners

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

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

Extended warranty on parts

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

Stand By Me guarantees:
- ☑ that each component is replaced quickly
- ☑ helps avoid financial surprises
- ☑ long life and smooth operation and all other benefits of a Daikin installation
- ☑ reliable service from official Daikin service partners

Daikin service partners work exclusively with Daikin parts and have all of the necessary technical knowledge to solve any issue that may arise
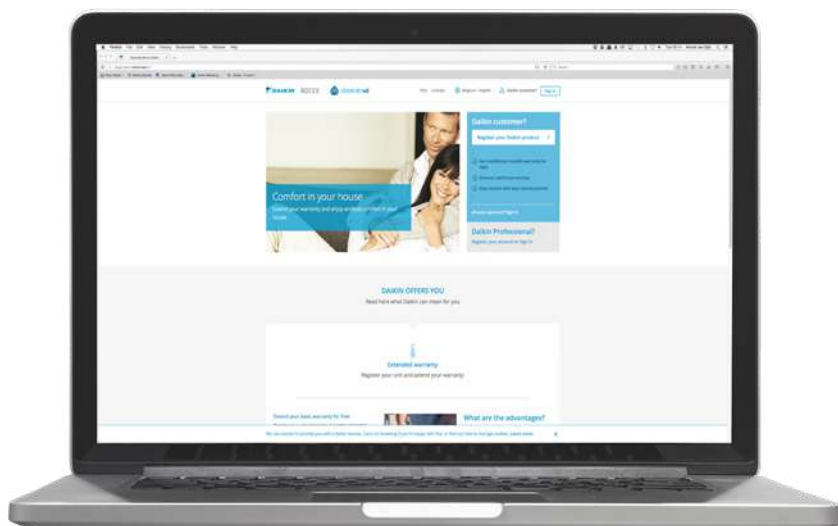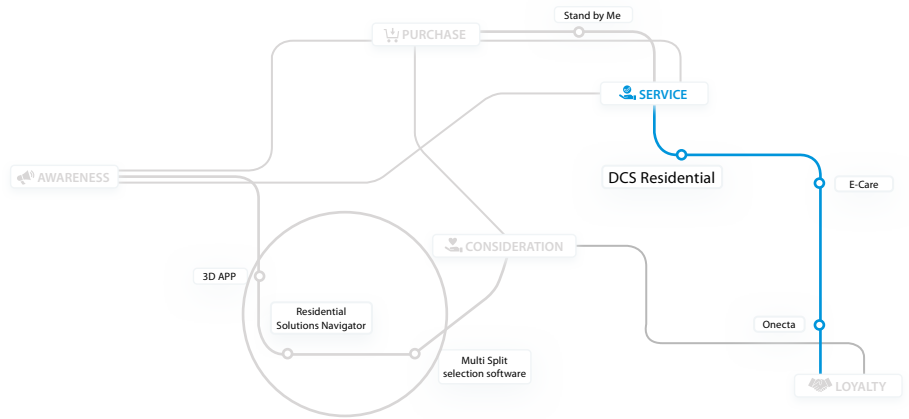
PURCHASE
Stand by Me
SERVICE
AWARENESS
DCS Residential
E-Care
3D APP
CONSIDERATION
Residential
Solutions Navigator
Onecta
Multi Split
selection software
LOYALTY

DCS residential

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

How to access?
Through the Stand By Me Pro portal.

What to expect
Remote monitoring and servicing of split products, after consent from the end user.
▪ Control your customer's unit and change settings.
▪ Read out up to 34 D-checker data points.

Daikin

Win-Win   Win-Win

Win-Win

Installers   Win-Win   Customer

Solving a simple issue without broken parts

Without DCS

Customer issue → Customer call → Needless drive → Investigation → Executing service → Needless drive → Solved

With DCS

Customer issue → Customer call → Remote support → Investigation → Executing service → Solved   FASTER

Solving a complex issue which needs ordering and replacing broken parts

Without DCS

Customer issue → Customer call → Needless drive → Investigation → Needless drive → Ordering parts → Needed drive → Executing service → Needed drive → Solved

With DCS

Customer issue → Customer call → Remote support → Investigation → Ordering parts → Needed drive → Executing service → Needed drive → Solved   FASTER
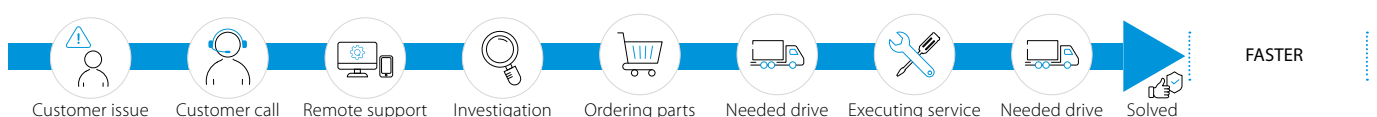
Visualization

Overview per product, showing
the selected parameters

Adding Markers

Up to 5 markers can be placed and
customized

Parameter Panel

Easily select the required parameters and
change colours

Exporting
(Image/CSV)

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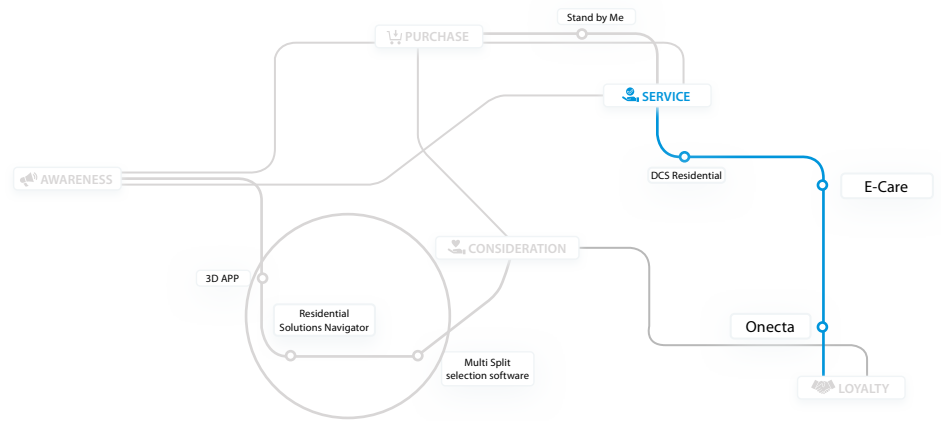CSV or as an image

E-Care app

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

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**.
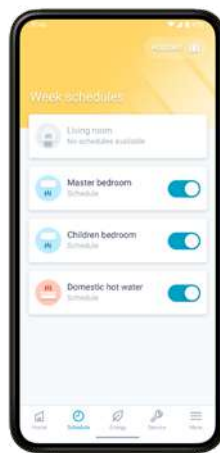
Stand by Me

🛒 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.

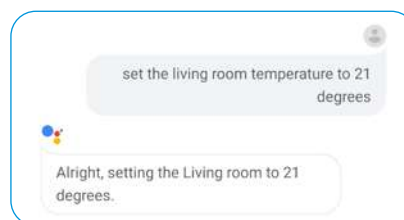| **Control**	**Schedule**	**Monitor**	**Identify**
Control operation mode, temperature, air purification, fan speed & direction	Schedule the set temperature, operation mode and fan speed	Monitor your energy consumption, set holiday schedule	Identify the rooms of your house

Intuitive online and voice control

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

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

set the living room temperature to 21 degrees

Alright, setting the Living room to 21 degrees.

amazon alexa

works with the
Google Assistant

Full Split R-32 product range

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

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

Energy efficiency class in cooling and heating (average climate)

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

Flexible configurations work in all homes
Whether you are looking for a single room solution or a system for your entire home, we can accommodate your needs.

Pair split or multi split combination – the direct system comparison
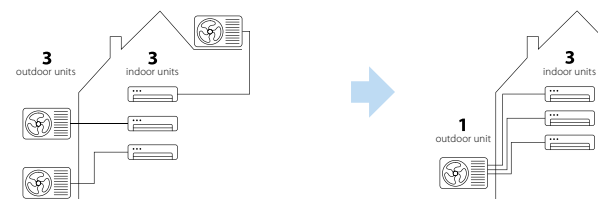
Conventional pair split installation for three rooms   Solution for the same situation with only one multi split outdoor unit

Model		Product name		20	25	30	35	40	42	50	52	60	68	71	80	90
Standard range	Pair heat pump	RXZ-N			•		•			•						
		UPDATE RXJ-A9		•	•		•		•	•						
		UPDATE RXA-A8/B8		•	•		•		•	•						
		UPDATE RXM-A(9/8)		•	•		•		•	•		•		•		
		UPDATE RXP-N9/8		•	•		•		•	•		•		•		
		NEW RXF-F/D9		•	•		•		•	•		•		•		
		NEW RXC-E		•	•		•			•		•		•		
	Multi heat pump	2-port MXM-A9						•		•			•			
		3-port MXM-A9						•			•		•			
		4-port MXM-A9											•		•	
		5-port MXM-A9														•
		2-port MXF-A						•		•						
		3-port MXF-A9									•		•			
	Multi + heat pump and hot water	4-port MWXM-A9									•					
		NEW 5 port MWXM-A9											•			•
Siesta range	Pair heat pump	**UPDATE** ARXM-A(9/8)			•		•			•						
		UPDATE ARXP-N9		•	•		•			•						
		NEW ARXF-F/A9		•	•		•		•	•		•		•		
		NEW 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)									
		NEW RXTA-C					• (pair only)									
		NEW RXTM-A					• (pair only)	• (pair only)								
		RXTP-A				• (pair only)	• (pair only)									

Benefits overview
Split

		FTXZ-N	C/FTXA-CW/S/B	FTXJ-AW/S/B9 (UPDATE)	C/FTXM-A	FTXP-N(9 (UPDATE)	FTXF-F (UPDATE)	CTXF-F (UPDATE)	FTXC-E (NEW)	FDXM-F9 (Concealed ceiling)
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	●	●	●	●	●	●	●		
	Comfort+				●					
	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									
Air flow	Weather compensation									
	3-D Air flow	●	●	●	●	●				
	Vertical auto swing	●	●	●	●	●	●	●	●	
	Horizontal auto swing	●	●	●	●	●				
	Auto fan speed	●	●	●	●	●	●	●	●	
	Fan speed steps	5	5	5	5	5	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		●	●	●					●
	24 Hour timer	●				●	●	●	●	●
	Infrared remote control	●	●	●	●	●	●	●	●	
	Wired remote control		●*	●*	●*					●*
	Centralised remote control	●	●	●						●
	Multi zoning									●
Other functions	Auto-restart	●	●	●	●	●	●	●	●	●
	Self-diagnosis	●	●	●	●	●	●	●	●	●
	Multi model application		●	●	●	● (20,25,35 class)		● (20,25,35 class)		●
	Guaranteed operation down to -30°C									

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

	Siesta range					Nepura range				
Floor standing	Wall mounted		UPDATE	NEW		Wall mounted		NEW	NEW	Floor standing UPDATE
C/FVXM-B	ATXM-A	ATXP-N9	ATXF-F/G	ATXC-E	FTXTJ-AW/B	FTXTA-CW/B	FTXTM-A	FTXTP-A	FVXTM-B
•	•	•	•		•	•	•	•	•
	•						•		
•	•	•	•	•	•	•	•	•	•
•	•	•			•	•	•	•	•
•	•	•	•	•	•	•	•	•	•
	•	•	•		•	•	•	•	
							•		
•	•	•	•	•	•	•	•	•	•
•	•	•	•	•	•	•	•	•	•
	•								
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	•	•			•	•	•		
•	•	•	•	•	•	•	•	•	•
5	5	5	5	5	5	5	5	5	5
					•	•			
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•	•	•	•	•	•	•	•	•	•
•	•	•	•	•	•	•	•	•	•
•	•	• (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?
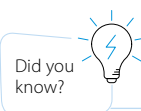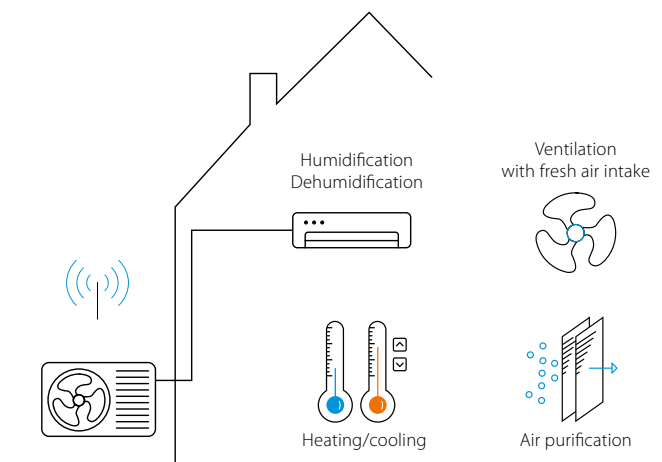
Fresh air, even with closed windows
Unlike a conventional air conditioner, the Ururu Sarara brings fresh, conditioned air into the room. The Ururu Sarara is the very first residential heat pump system that – because of its powerful ventilation capacity of 30 m³/h – can fill a room of more than 26 m² with fresh air in less than two hours. Furthermore, the incoming air is brought in at the desired temperature without thermal loss.

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

Wall mounted unit

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?

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

iF DESIGN AWARD 2022 GOOD DESIGN reddot award 2022 winner

High energy efficiency

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

- SEER up to A+++
- SCOP up to A+++

Benefits

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

Full connectivity

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

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

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

Unique design

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

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

The outdoor unit comes in ivory white.

Comfort

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

3D airflow
Combines vertical and horizontal auto-swing to circulate a stream of warm or cool air right to the corners of even large spaces.

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

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

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

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							
	Capacity	Pdesign	kW	2.00	2.50	3.40	4.2	5
	SEER			8.75	8.74	8.73	7.5	7.33
	Annual energy consumption		kWh/a	80	100	136	196	239
Space heating (Average climate)	Energy efficiency class							
	Capacity	Pdesign	kW	2.40	2.45	2.50	3.8	4
	SCOP/A				5.15		4.6	
	Annual energy consumption		kWh/a	652	666	680	1,156	1,218
Nominal efficiency	EER			4.70	4.46	4.37	3.99	3.68
	COP			5.00		4.04	4.12	4
	Annual energy consumption		kWh	213	280	389	526	679
	Energy labeling Directive Cooling/Heating					A/A		
Current - 50Hz	Maximum fuse amps (MFA)		A	10.00	13.00		13	

Indoor unit			FTXJ	20AW/S/B9	25AW/S/B9	35AW/S/B9	42AW/S/B9	50AW/S/B9
Dimensions	Unit	HeightxWidthxDepth	mm			305x900x212		
Weight	Unit		kg			12		
Air filter	Type					Removable / washable		
Fan	Air flow rate	Cooling Silent operation/Low/Medium/High	m³/min	4.6/6.0/8.4/11.0	4.6/6.0/8.6/11.4	4.6/6.0/8.6/11.8	4.6/7.2/9.5/13.0	5.2/7.6/10.4/13.5
		Heating Silent operation/Low/Medium/High	m³/min	4.6/6.4/8.7/11.1	4.6/6.4/9.0/11.3	4.6/6.4/9.0/11.7	5.2/7.7/10.5/14.4	5.7/8.2/11.1/15.0
Sound power level	Cooling		dBA		57		60	
Sound pressure level	Cooling	Silent operation/Low/High	dBA	19/25/39	19/25/40	19/25/41	21/29/45	24/31/46
	Heating	Silent operation/Low/High	dBA	19/25/39	19/25/40	19/25/41	21/29/45	24/33/46
Control systems	Infrared remote control					ARC488A1W		
	Wired remote control					BRC073A1		

Outdoor unit			RXJ	20A9	25A9	35A9	42A9	50A9
Dimensions	Unit	HeightxWidthxDepth	mm		552x840x350		734x954x408	
Weight	Unit		kg		33		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

Daikin Emura black FTXJ-AB9

Simplified remote control

Daikin Emura white FTXJ-AW9

Daikin Emura silver FTXJ-AS9

Daikin Emura outdoor unit RXJ-A9

Stylish

where innovation meets creativity

White FTXA-CW

Silver FTXA-CS

up to

A⁺⁺ | **A⁺⁺⁺ ↑ D**

in heating & cooling

Black FTXA-CB
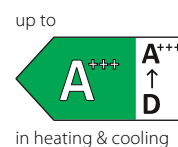
Available in 3 colours

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

iF DESIGN AWARD 2018

reddot award 2018 winner

GOOD DESIGN AWARD 2017

The Coanda effect

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

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

Flash streamer

electrons   remove hazardous substances
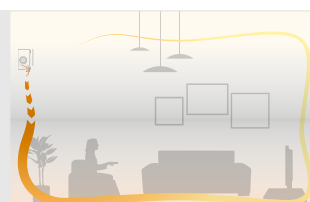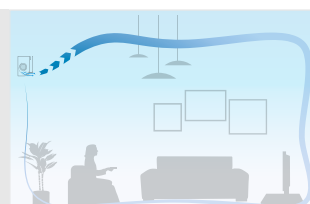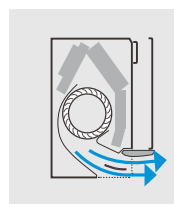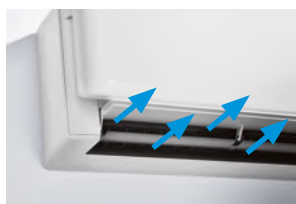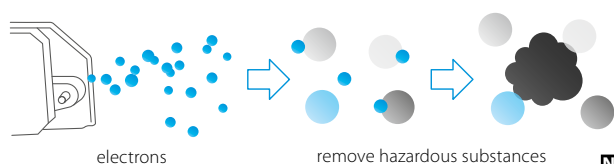
Air quality

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

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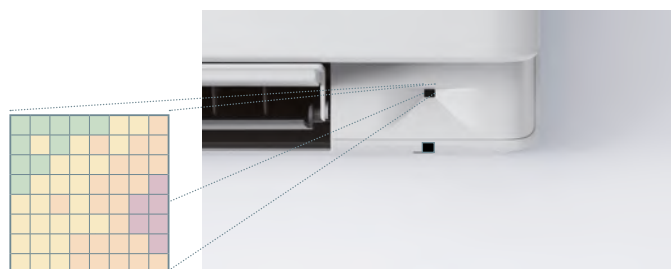
Intelligent thermal sensor

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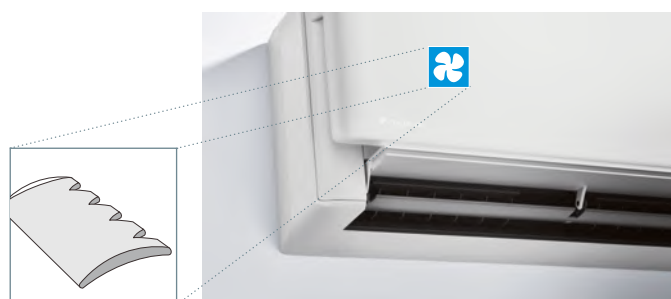
Quiet operation

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

Full connectivity

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

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

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

Wall mounted unit

stylish

Where innovation meets creativity

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

FTXA-CW   FTXA-CS

FTXA-CB

RXA20-35A8   ARC466A58   integrated

Coanda effect - cooling

Coanda effect - heating

Intelligent thermal sensor

Onecta app

Multi model application

CTXA-CW   FTXA-CW   CTXA-CB   FTXA-CB   CTXA-CS   FTXA-CS   RXA-A8   RXA-B8

Efficiency data				CTXA15CW/S/B	20CW/S/B + 20A8	25CW/S/B + 25A8	35CW/S/B + 35A8	42CW/S/B + 42B8	50CW/S/B + 50B8
		FTXA + RXA							
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	Connectable to multi outdoor units only		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			-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.				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

Stylish silver FTXA-CS

Stylish white FTXA-CW

Stylish black FTXA-CB

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

perfera
all seasons

Comfort+

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

2 area motion detection sensor

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

Result
Perfect comfort and low-energy consumption

setting is lowered or unit is switched off

We deliver comfortable air conditioning ensuring air is not directed towards people in the room.
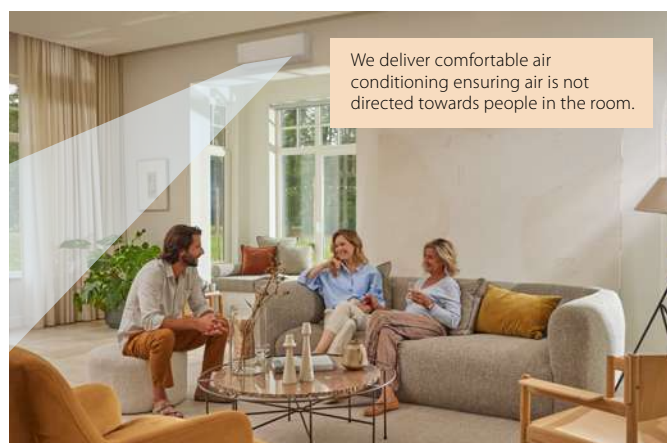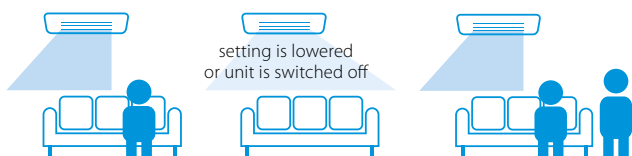
Efficiency

Cost-efficiency and performance-efficiency can be achieved in 2 ways:
1. **PAIR:** By combining one indoor with one outdoor, Daikin delivers the highest efficiency levels on the market. With efficiencies up to A+++, it will save on your energy bills and create wonderful living comfort all year round.
2. **MULTI:** With only one multi split outdoor unit, up to 5 indoor units can be connected. NEW: For certain combinations of Perfera with 3MXM52A(9) outdoor unit an energy efficiency of up to A+++ in cooling and heating* can be reached

Outdoor Unit	Indoor Unit	Energy label	
	C/FTXM-A	Cooling	Heating
3MXM52A2V1B(9) *	1.5 + 1.5 + 3.5	A+++	A+++
	1.5 + 2.0 + 3.5	A+++	A+++
	1.5 + 2.5 + 3.5	A+++	A+++
	2.0 + 2.0 + 3.5	A+++	A+++
	2.0 + 2.5 + 3.5	A+++	A+++
	2.5 + 2.5 + 3.5	A+++	A+++

Air purification

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

Flash streamer
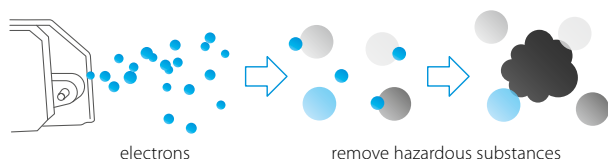
electrons   remove hazardous substances

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

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

Static air filter:

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

Full connectivity

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

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

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

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 of even large spaces

FTXM-A

RXM-A   ARC466A86   integrated

Practically inaudible

Heat boost

Onecta app

Silver allergen removal and air purifying filter

Multi model application

FTXM-A   CTXM-A   FTXM-R   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	27/33/46	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	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

comfora

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.

Practically inaudible

Energy saving during operation standby

3D 3-D Air flow

Onecta app

Multi model application

FTXP20-50N9

RXP-N9　　ARC480A78　　integrated*

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++					
	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 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
	rate 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

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 21 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
Current - 50Hz	Maximum fuse amps (MFA)		A	-					20	

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	556 x740 x343				610 x923 x367	734 x870 x373	
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						
Current - 50Hz	Maximum fuse amps (MFA)		A	-					16	

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

Onecta app

Energy saving during operation standby

RXC-E   ARC486A2   Integrated

FTXC-E   RXC-E

Efficiency data				20E + 20E	25E + 25E	35E + 35E	50E + 50E	60E + 60E	71E + 71E
		FTXC + RXC							
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				20E	25E	35E	50E	60E	71E
		FTXC							
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				20E	25E	35E	50E	60E	71E
		RXC							
Dimensions	Unit	HeightxWidthxDepth	mm	550x658x273			615x845x300		695x930x350
Weight	Unit		kg	24.0		26.0	39.0		45.0
Sound power level	Cooling		dBA	58		60	65	66	69
Sound pressure level	Cooling	High	dBA	45		46	51	54	
Operation range	Cooling	Ambient Min.~Max.	°CDB	10~46			-10 ~46		
	Heating	Ambient Min.~Max.	°CWB	-15 ~18					
Refrigerant	Type			R-32					
	GWP			675.0					
	Charge		kg/TCO2Eq	0.550/0.371		0.750/0.506	1.00/0.675	1.10/0.743	1.15/0.776
Piping connections	Liquid	OD	mm	6.35					
	Gas	OD	mm	9.52			12.7		
	Piping length	OU - IU Max.	m	20			30		
		System Chargeless	m	8					
	Additional refrigerant charge		kg/m	0.01 (for piping length exceeding 7.5m)					
	Level difference IU - OU	Max.	m	15.0			20.0		
Power supply	Phase/Frequency/Voltage		Hz/V	1~/50/220-240					
Current - 50Hz	Maximum fuse amps (MFA)		A	16					

Contains fluorinated greenhouse gases

Perfera,

Go with the heating flow

Perfera floor standing unit makes your world comfortable

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

Multi connection on all capacities: from 2 to 5 port multi
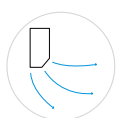
Comfortable: dual airflow

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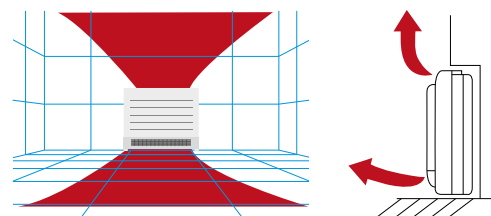
Silent operation

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

up to
A++ ↑ **A+++** / **D**
in heating

up to
A+++ ↑ **A+++** / **D**
in cooling
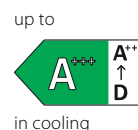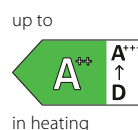
Air quality

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

Installation

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

built-in
installation

standard
installation

3 unique heating features
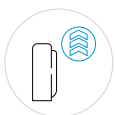
heat boost

Heat boost

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

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

floor warming

Floor warming

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

heat plus

Heat plus

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

Full connectivity

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

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

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

Floor standing unit

perfera

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

RXM-A9 — ARC466A66 — integrated

Heat boost

Floor warming

Heat plus

Onecta app

Multi model application
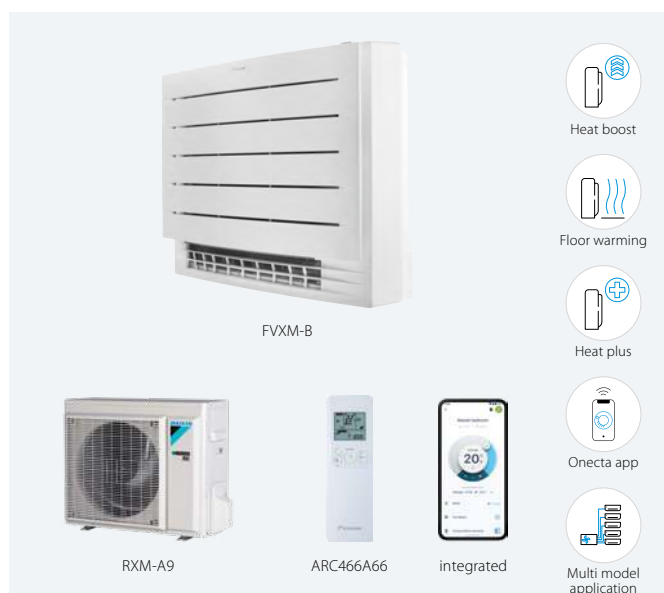
CVXM-B — FVXM-B — RXM-A9 — RXM-A8

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+
	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++	2.8	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		9.5		12.7
Piping length	OU - IU	Max.	m		20		30
	System	Chargeless	m	Multi connection only	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

Auto-cleaning filter

Multi zoning

Fan only

Onecta app

Multi model application

RXM-A9

BRC1H51K

FDXM-F9   RXM-A9   RXM-A8   RXM-A

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/RXM/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

Less is More

Multi Split
Simply extend you comfort!

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

Less mounting space, less visibility, less sound

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

Lower power consumption, high efficiency

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

Pair split or multi split combination – the direct system comparison
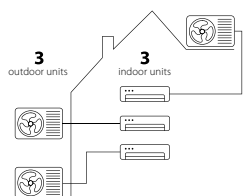
Conventional pair split installation for air-conditioning three rooms
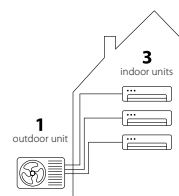
Solution for the same situation with only one multi split outdoor unit

Easier installation, wiring, piping and maintenance

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

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

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

Multi model application

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

2MXM40-50A9 3MXM40A9

2MXM68A9 3MXM52-68A9
4MXM80A9 5MXM90A9

Unique In the market *

Connectable indoor units	Wall mounted											Concealed ceiling			Floor standing	Round flow	Fully flat	Ceiling suspended	Concealed floor standing
	FTXJ-AW/B/S9	CTXA-CW/S/B	FTXA-CW/S/B	CTXM-A	FTXM-A	FTXP-N9	FDXM-F9	FBA-A9	CVXM-B	FVXM-B	FCAG-B	FFA-A9	FHA-A9	FNA-A9

(Compatibility matrix follows — see original for full dot-map)

It is not allowed to install 1 indoor unit connection.

*	Outdoor unit	Indoor unit CTXM-A/FTXM-A	Energy label Cooling	Energy label Heating
	3MXM52A2V1B9	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		

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

Outdoor unit				2MXM40A9	2MXM50A9	2MXM68A9	3MXM40A9	3MXM52A9	3MXM68A9	4MXM68A9	4MXM80A9	5MXM90A9
Dimensions	Unit	HeightxWidthxDepth	mm	552x852x350				734x974x408				
Weight	Unit		kg	36	41	60.0	57		62.0	63.0	67.0	68.0
Sound power level	Cooling		dBA	60		61.0	59.0		61.0			64.0
	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	49		52
Operation range	Cooling	Ambient Min.~Max.	°CDB	-10~46								
	Heating	Ambient Min.~Max.	°CWB	-15~18								
Refrigerant	Type			R-32								
	GWP			675.0								
	Charge		kg/TCO2Eq	0.88/0.60	1.15/0.78	2.00/1.35	1.80/1.22		2.00/1.35			2.40/1.62
Piping connections	Liquid	OD	mm	6.4		6.35	6.4		6.35			
	Gas	OD	mm	9.5		9.50	9.5		9.50			
	Piping length	OU - IU Max.	m	20 (1)				25 (1)				
		System Chargeless	m	20				30				
	Additional refrigerant charge		kg/m	0.02 (for piping length exceeding 20m)		0.02 (for piping length exceeding 30m)						
	Level difference IU - OU	Max.	m	15.0								
Power supply	Phase/Frequency/Voltage		Hz/V	1~/50/220-230-240		1~/50/220-240						
Current - 50Hz	Maximum fuse amps (MFA)		A	16		20	16		20		25	32

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

Multi+

Only one system for
domestic hot water +
air-to-air heat pump
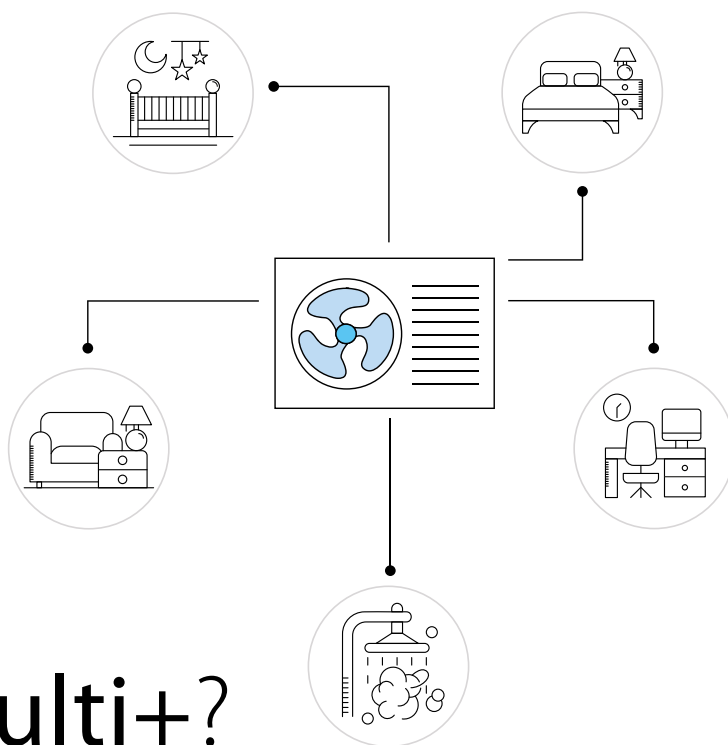
Why choose **Multi+**?

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

Your customer's house:
- Up to 150 m^2 or less
- Up to 5 inhabitants
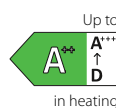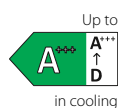
1 | Flexibility

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

4
indoor units

1
outdoor unit

1
water tank

2 | Efficiency

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

Up to	Up to	Up to
A^{+++} / A^{+++} ↑ D	A^{++} / A^{+++} ↑ D	A^{+} / A^{+} ↑ F
in cooling	in heating	in domestic hot water
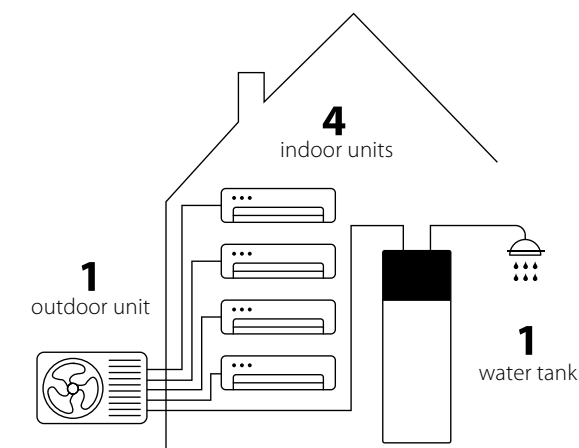
3 | Comfort

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

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

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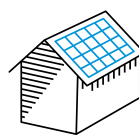
Multi+

Only one system for domestic hot water + air conditioning

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

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

4MWXM-A9

EKHWET-BV3
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-AW/S/B9					C/FTXA-CW/S/B						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 FBA60-125
* 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 hot water	Quantity		1	
	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   5MWXM-A9

CKHWS-BV3 180l and 230l

Domestic hot water tank

5MWXM-A9   CKHWS-BV3

Multi+ outdoor	Indoor units											Domestic hot water tank
	FTXJ-AW/S/B9	C/FTXA-CW/S/B	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	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			-	
	Material			-	
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	734 x1,044 x408	
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

Connectable indoor units	Wall mounted																								Concealed ceiling								Floor standing				Round flow			Fully flat				Ceiling suspended				Concealed floor standing				Hybrid heat pump	
	FTXJ-AW/S/B9					CTXA-CW/B/S	FTXA-CW/B/S					CTXM-A	FTXM-A							FTXP-N9			FDXM-F9				FBA-A9			CVXM-B	FVXM-B				FCAG-B			FFA-A9				FHA-A9				FNA-A9				CHYHBH-AV32	
	20	25	35	42	50	15	20	25	35	42	50	15	20	25	35	42	50	60	71	20	25	35	25	35	50	60	35	50	60	20	25	35	50	35	50	60	25	35	50	60	35	50	60	25	35	50	60	05	08
3MXM52A9	•	•	•	•	•	•	•	•	•	•	•	•*	•*	•*	•*	•*	•	•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
3MXM68A9	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
4MXM68A9	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
4MXM80A9	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
5MXM90A9	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

It is not allowed to install 1 indoor unit connection.

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

CHYHBH-AV32   EHYKOMB-AA2   EHYKOMB-AA3

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

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

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

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

Siesta

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		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	multi combinations only	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		-20~24		-20(1)/-15(1)~24
Refrigerant	Type				multi combinations only	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

ARXP-N9   ARC480A78   integrated

Onecta app

Energy saving during operation standby

3D
3-D Air flow

Multi model application

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		286 x770 x225	
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		556 x740 x343	
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 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

ARXF20-35F

ARC470A1
60,71 class

Integrated for 20-50 class
BRP069C47 for 60-71 class

ATXF-F   ARXF-F   ARXF-A9

Efficiency data	ATXF + ARXF			20F + 20F	25F + 25F	35F + 35F	42F + 42F	50F + 50F
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
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
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
	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
Space cooling	Energy efficiency class							
	Capacity	Pdesign	kW	2	2.5	3.5	4.2	5
	SEER				6.4		6.45	
	Annual energy consumption		kWh/a	109	137	191	228	271
Space heating (Average climate)	Energy efficiency class					A+		
	Capacity	Pdesign	kW	2.2	2.4	2.6	3.3	3.8
	SCOP/A			4.16		4.2	4.25	4.07
	Annual energy consumption		kWh/a	740	801	867	1,088	1,309
Nominal efficiency	EER			3.33	3.24		3.27	
	COP			3.75	3.73	3.72	3.71	
	Annual energy consumption		kWh	109	137	191	228	271
	Energy labeling Directive	Cooling/Heating				A/A		

Indoor unit	ATXF			20F	25F	35F	42F	50F
Dimensions	Unit	HeightxWidthxDepth	mm			286x770x225		
Weight	Unit		kg		8		9	
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
		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
Sound power level	Cooling		dBA	53		54	59	
	Heating		dBA		55	56	59	
Sound pressure level	Cooling	Silent operation/Low/High	dBA	20/25/39	20/26/40	20/27/43	22/30/45	31/34/45
	Heating	Silent operation/Low/High	dBA	21/28/39	21/28/40	21/29/40	22/28/44	30/33/44
Control systems	Infrared remote control					ARC480A93		
	Wired remote control					BRC073A1		

Outdoor unit	ARXF			20F	25F	35F	42F	50F
Dimensions	Unit	HeightxWidthxDepth	mm		556x740x343			610x923x367
Weight	Unit		kg		24		28	40
Sound power level	Cooling	Nom.	dBA		60		61	
	Heating	Nom.	dBA		60		62	61
Sound pressure level	Cooling	High	dBA		46		48	
	Heating	High	dBA		47		48	49
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
Piping connections	Liquid	OD	mm			6		
	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

Wall mounted unit

Wall mounted unit, offering good value for money

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

Siesta

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			

Multi model application

Siesta

- 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
Outdoor units	2AMXM40M9	●	●	●	
	2AMXM50M9	●	●	●	●
	3AMXM52N9	●	●	●	●

Indoor Unit		2AMXM/3AMXM	2AMXM40M9	2AMXM50M9	3AMXM52N9
Dimensions	Unit HeightxWidthxDepth	mm	552x852x350		734x974x401
Weight	Unit	kg	36	41	57.0
Sound power level	Cooling	dBA	60		59.0
	Heating	dBA	62		59.0
Sound pressure level	Cooling Nom./High	dBA	-/46	-/48	46.0/-
	Heating Nom./High	dBA	-/48	-/50	47.0/-
Operation range	Cooling Ambient Min.~Max.	°CDB	-10~46		
	Heating Ambient Min.~Max.	°CWB	-15~18		
Refrigerant	Type		R-32		
	GWP		675		675.0
	Charge	kg/TCO2Eq	0.88/0.60	1.15/0.78	1.80/1.22
Piping connections	Liquid OD	mm	6.4		6.35
	Gas OD	mm	9.5		9.50
Piping length	OU - IU Max.	m	20 (1)		25 (1)
	System Chargeless	m	20		30
	Additional refrigerant charge	kg/m	0.02 (for piping length exceeding 20m)		0.02 (for piping length exceeding 30m)
	Level difference IU - OU Max.	m	15.0		
Power supply	Phase/Frequency/Voltage	Hz/V	1~/50/220-230-240		1~/50/220-240
Current - 50Hz	Maximum fuse amps (MFA)	A	16		20

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

Multi model application

Siesta

- 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
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INVERTER
Inverter technology

2AMXF-A

2AMXF-A   3AMXF-A9

Indoor units		ATXF25G		ATXF35G	
	2AMXF40A	●		●	
Outdoor units	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

In extreme cold conditions, you just want reliable heating

When everything freezes, Nepura doesn't
Nepura is engineered to keep you warm, even in the coldest of winters.

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

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

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

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

Available on Perfera wall mounted FTXTM.

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

The fireplace scenario

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

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

Available on Daikin Emura, Stylish and Perfera wall mounted.
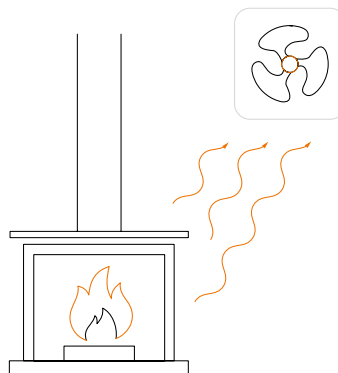
Measured temperature in the room ≥ set temperature = Thermo off Fan auto adjust according to ΔT

The Coanda effect

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

Available in heating and cooling for Daikin Emura and Stylish.
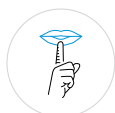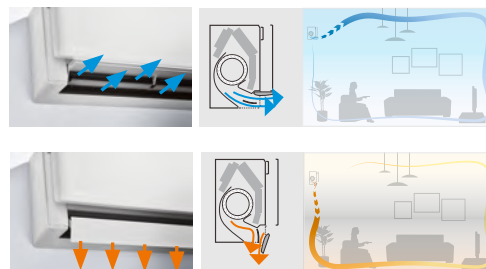
Quiet operation

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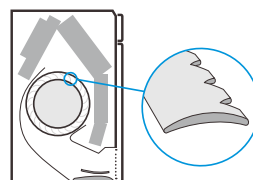
Intelligent thermal sensor

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

Available on Daikin Emura and Stylish.
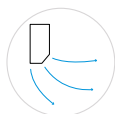
Dual Airflow

Our floor standing FVXTM is ideal for heating comfort thanks to its dual airflow. Wide air flow coverage in both upward and downward directions allowing even air distribution.
During heating operating, your feet stay warm and the temperature through the room is evenly distributed. Maximum comfort will be ensured.
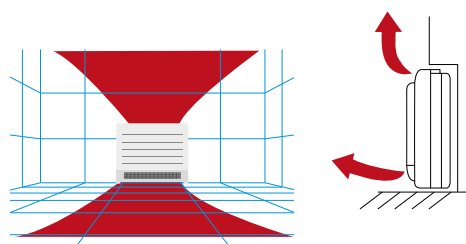
Type	Model	Product Name		25	30	35	40
NEW Wall mounted	**Daikin Emura:** Design that speaks for itself, even at ambient temperatures down to -30°C	FTXTJ-AW/B			A+++ * (pair only)		
Wall mounted	**Stylish**: Where innovation meets creativity, even at ambient temperatures down to -30°C	FTXTA-CW/B			A+++ * (pair only)		
Wall mounted	**Perfera:** Discreet, modern design for optimal efficiency and comfort thanks to 2- area motion detector sensor	FTXTM-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

Wall mounted unit

DAIKIN emura

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

stylish

Where innovation meets creativity, even at ambient temperatures down to -30°C

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

FTXTA-CW

FTXTA-CB

RXTA-C   ARC466A84   integrated

Fireplace logic

Coanda effect - heating

Heat boost

-30°
Guaranteed operation down to -30°C

Onecta app

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

FTXTA-CW   FTXTA-CB   RXTA-C

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

Indoor unit				FTXTA	30CW		30CB	
Dimensions	Unit	HeightxWidthxDepth		mm	295x798x189			
Weight	Unit			kg	12			
Air filter	Type				Removable / washable			
Fan	Air flow rate	Cooling	Silent operation/Low/Medium/High	m³/min	4.9/6.0/9.0/13.1			
		Heating	Silent operation/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

Wall mounted unit

perfera

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

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

FTXTM-A

RXTM-A   ARC466A83   integrated

Fireplace logic

Heat boost

-30°
Guaranteed operation down to -30°C

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+++	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+++	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+	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

Wall mounted unit

comfora

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

-30°
Guaranteed operation down to -30°C

Energy saving during operation standby

3D
3-D Air flow

FTXTP-A   RXTP-A

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

Indoor unit	FVXTM			30B
Dimensions	Unit	HeightxWidthxDepth	mm	600x750x238
Weight	Unit		kg	17
Air filter	Type			Removable / washable
Fan	Air flow rate	Cooling	Silentoperation/ Low/Medium/High	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

The Nepura range consists
of different Daikin indoor units:

Daikin Emura

Stylish

Perfera - wall mounted

Comfora

Perfera - floor standing

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

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

Find out more on
daikin.eu

Options - Split

Indoor units	FTXZ-N	C/FTXA-CW/B/S	FTXJ-AW/S/B9	C/FTXM-A	FTXP-N(9)	CTXF-F	FTXF-F	FTXC-E	FDXM-F9 (R-32 and R-410A)	C/FVXM-B (R-32)
Online control system										
Onecta app — WIFI adapter for smart phone	BRP069B42	Standardly included	Standardly included	Standardly included	Standardly included	Standardly included	Standardly included (60-71 class: BRP069B45 delivered with the unit)	Standardly included	BRP069C81	Standardly included
HomeHub										
EKRHH — PV self-consumption for Multi+ domestic hot water tank										
Individual control systems										
BRC1E53A/B/C (3)(4)(5) / BRC1H51(9)W/S/K / BRC1H81W/S — Premium wired remote control with full-text interface and back-light									•	
BRC073A1 (9) — Wired remote control (cord for wired remote control required)		•	•	•	•	•	•			•
BRC2E52C — Simplified remote control (with operation mode selector button)									•	
BRC3E52C — Remote control for hotel use									•	
BRC4C65 — Infrared remote control									•(10)	
BRCW901A03 — Extension cord for wired remote control (3m)		•	•	•	•	•	•			•
BRCW901A08 — Extension cord for wired remote control (8m)		•	•	•	•	•	•			•
Centralised control systems										
DCC601A51 — Centralised controller with cloud connection by using the adapter KRP928*	•	•	•	•	•	•	•		•	•
DCS302CA51 — Central remote control	•	•	•	•	•	•	•		•	•
DCS301BA51 — Unified ON/OFF control	•	•	•	•	•	•	•		•	•
DCS303A51 — Residential central remote control									•	
DST301BA51 — Schedule timer	•	•	•	•	•	•	•		•	•
DCM601A51 — Intelligent Touch Manager	•	•	•	•	•	•	•		•	•
Building Management System & Standard protocol interface										
EKMBDXA7V1 — Modbus interface	•	•	•	•	•	•	•		•	•
RTD-RA (9) — Modbus gateway	•	•	•	•	•	•	•		•	•
KLIC-DD (9) — KNX Interface	•	•	•	•	•	•	•		•	•
Adapters										
BRP7A54 (7)(8) — Adapter PCB for interlock (key card, …)									•	
KRP1B56 — Adapter for wiring									•	
KRP413AB1S — Adapter for wiring normal open contact/normal open pulse contact (time clock and other devices to be purchased locally)	•	•	•	•	•					•
KRP4A54 — Adapter for external ON/OFF and monitoring for electrical appendices									•	
KRP2A53 — Wiring adapter for electrical appendices									•	
Installation box for adapter PCBs (when there is no space in the switchbox)									KRP1BA101	
KRP980B1 — Interface adapter for wired remote control						•	•			
KRP928BB2S — Interface adapter for DIII-net	•	•	•	•	•	•	•		•	•
DTA114A61 — Multi tenant									•	
KRCS01-4 — External wired temperature sensor									•	
KJB212AA/KJB311A — Electrical box with earth terminal (2 blocks / 3 blocks)									•	
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										
Anti-theft protection for remote control										
Wire harness to connect to S21 connector		EKRS21	EKRS21	EKRS21	KRP067A41	KRP980B1 (20-50 class)	KRP980B1 (20-50 class)			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) Can be used only in combination with KRP980A1
(2) WLAN installation kit include interface adapter PCB
(3) BRC1E53A: included languages: English, German, French, Italian, Spanish, Dutch, Greek, Russian, Turkish, Portuguese, Polish
(4) BRC1E53B: included languages: English, German, Czech, Hungarian, Romanian, Slovenian, Bulgarian, Slovak, Serbian, Albanian
(5) BRC1E53C: included languages
(6) Installation box for adapter PCB is necessary. Hour meter is field supply and should not be installed inside the equipment.

Siesta R-32					nepura R-32					Domestic hot water tanks		Outdoor unit			
ATXM-A	ATXP-N9	ATXF-G	ATXF-F	ATXC-E	FTXTJ-AW/B	FTXTA-CW/B	FTXTM-A	FTXTP-A	FVXTM-B	EHWET-BV3	CKHWS-BV3	RXM71A	2/3/4/5MXM68-80-90A9	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					
										•					
•	•	•	• (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)												
•	•	•	• (20-50 class)		•	•	•	•	•						
EKRS21			KRP980B1 (20-50 class)			EKRS21	EKRS21		EKRS21						
					•	•	•	•	•						
														•	
														•	
															•
												•	•	•	•

(7) Installation box for adapter PCB is necessary. They require mounting plate KRP4A96, maximally 2 optional PCBs can be mounted.
(8) Only in combination with simplified remote control BRC2E52C or BRC3E52C.
(9) Wiring adapter supplied by Daikin. Time clock and other devices: to be purchased locally.
(10) Standard there is no remote control delivered with this indoor unit. Wired or infrared control to be ordered separately.

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