













Table of contents

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The ultimate in comfort

Designed with the highest quality in mind

Why choose Daikin?

Our promise at Daikin is to combine the best performance with **the greatest energy efficiency** to create the most comfortable environment.

We dedicate ourselves to technological excellence that delivers **outstanding indoor air quality** through a unique filtration process.

Our reliability is second to none, thanks to the **cutting-edge technologies** used in our units and our dedication to service.

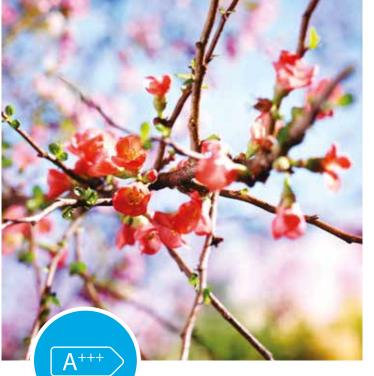
With **WLAN connectivity** available on all units, controlling your living or working environment is a breeze.

Multi-connection to 5 ports means that your comfort requirements can always be accommodated.

Build quality and operational excellence are incorporated into every Daikin unit, using the highest quality standards in the industry, from parts to the manufacturing process.

Daikin's intelligent sensors and airflow techniques are just that: smart and responsive. This delivers the highest level of comfort – it's almost as though the unit is plugged into your brain and knows exactly what you want!

Daikin takes great pride in its **iconic and award-winning designs**, which are created to provide visual beauty in addition to operating quietness and efficiency, tailored to our customers' specific needs.





Best performance

and highest energy efficiencies

An air conditioner provides you comfort all year long. Whether it is extremely cold or hot outside, you expect your air conditioner to perform in the same stable way. Our units are tested in all weather conditions, guaranteeing their capacity at all outdoor temperatures. Our special optimised for heating range provides heating even at -25°C.



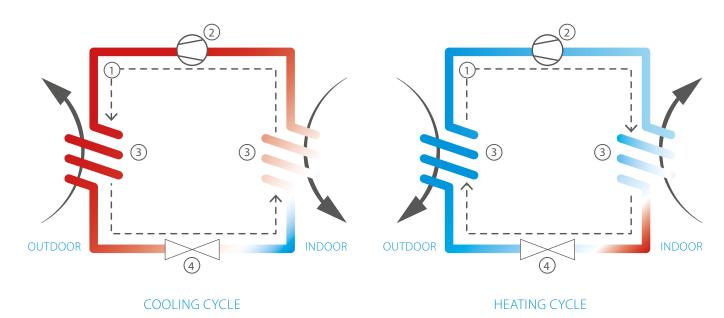
Additionally we strive for offering units with the highest seasonal energy efficiencies, up to A in cooling and heating. This performance and efficiency level can only be met by implementing the best technologies in our units.







Heat pump principle



- ① **REFRIGERANT**: R-32 is the best energy performing refrigerant with low environmental impact, developed and produced by Daikin.
- ② **COMPRESSOR**: Our in-house develop swing compressor provides maximum capacity
- 3 **2 HEAT EXCHANGERS**: The evaporator and condensor are made out of high quality copper tubes, with incisions inside of the tubes to increase the exchange of heat even more.

The aluminium fins on the outdoor unit are precoated, making them resistant for harsh outdoor conditions

4 THE ELECTRONIC EXPANSION VALVE

releases the liquified refrigerant electronically in the evaporator thus exact temperatures can be reached in the evaporator.

This results in:

- > Best comfort
- > Best and reliable energy efficiencies



Top indoor air quality through unique filtration

Internal pollution has less obvious consequences on people and manifests the effects in the long run, this causes a lower level of attention.

90% of our time is spent indoors. The indoor air is 2 to 5 times more polluted than outdoor air.

Within our air conditioners, we offer several filtering techniques depending on the range:

	Flash Streamer	Titanium Apatite deodorising filter	Silver Allergen removing filter	Dust Filter	Self Cleaning Air filter
	STREAMER				THE PARTY OF THE P
Ururu Sarara	•	•			•
Stylish	•	•	•	•	
Daikin Emura		•	•	•	
Perfera	•	•	•	•	
Comfora		•	•	•	
Sensira		•		•	

The different type of filters remove odours, allergens and dust.

		Odours _} ∪ _€	Allergens 💢	Dust 💮
Flash streamer	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	•	•	
Titanium apatite deodorising filter	Decomposes bothersome odours of for example tobacco and pets	•		
Silver allergen removal and air purifying filter	Captures allergens such as pollen to ensure a steady supply of clean air		•	
Dust filter	Removes airborne dust particles to ensure a steady supply of clean air			•
Self-cleaning filter	The air filter removes airborne dust particles from the air while the integrated brush regularly and automatically cleans the filter to ensure a steady supply of clean air			•

To increase your personal comfort and indoor air quality to a next level, our air conditioners can work together with our air purifiers.

If you only require heating or cooling, an air conditioner is sufficient. If you want perfect indoor air quality including heating and/or cooling, it is advised to combine your air conditioning system with an air purifier.



- > Cooling
- > Heating
- > Air purification by removing odours, allergens, dust
- > Air purification by removing up to 99,7% of odours, allergens, dust, bacteria and viruses
- > Humidification

Air purifier filtering principle

CLASH

The dust collection filter catches the floating substances with the attached harmful gases and Streamer decomposes the gases by oxidation.



CLEAN

Removes bacteria from dust collection filter and humidifying filter.

CYCLE

The deodorising filter adsorbs and decomposes odour. Thanks to the regeneration of the adsorbing capacity, the deodorising capacity is maintained. No need to change the deodorising filter, unlike air purifiers with activated carbon filters.



"Dalkin device MCK55WVM (commercial name MCK55W), tested by Institut Pasteur de Lille, removes 99.996 % of Human Coronavirus HCoV-229E in 2.5 minutes running time at 'turbo' speed in laboratory conditions/siar-tight chamber with inner volume 0.47 m3, no air renewal). Human Coronavirus HCoV-229E is different from the virus responsible for COVID-19, SARS-CoV-2, but belongs to the same family of coronavirus solid device MCS55WVM (commercial names MC55WV), lested by Institut Pasteur de Lille, removes 99.06 of Human Coronavirus HCoV-229E in 2.5 minutes running time at 'turbo' speed in laboratory conditions (air-tight chamber with inner volume 1.4 m3, no air renewal). Human Coronavirus HCoV-229E is different from the virus responsible for COVID-19, SARS-CoV-2, but belongs to the same family of coronaviruses. Dalkin device MCK55WVM, (commercial name MCK55W), tested by Institut Pasteur de Lille, removes 99.96 % of Influenca A virus subtype H1N1 in 2.5 minutes running time at 'turbo' speed in laboratory conditions (air-tight chamber with inner volume 0.47 m3, no air renewal). Dalkin device MCS5WVM (commercial names MC55WV), tested by Institut Pasteur de Lille, removes 99.93 % of

Installer service



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.

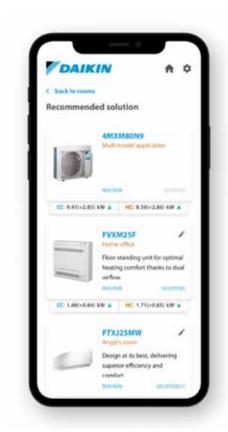
Order your **spareparts** direclty via the e-Care app, update the settings of your installation with a Wifi USB stick and avoid any possible mistake during commissioning of your installation thanks to the easy guidance of the **Commissioning Assistant**











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.

- Sign in with your Daikin ID
- Create a new project or choose one of your previously created projects
- Enter your project details
- Enter the building details
- Add rooms
- 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 Daikin service a free warranty extension: notified when

- **▼** applies to both labour and parts
- **▼** begins immediately after registration



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** quarantees:

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

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

Register your Daikin unit:



www.standbyme.daikin.eu







DCS Lite

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

How to access?

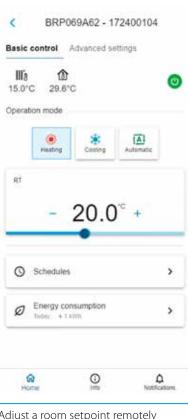
Through the e-care app and SBM Pro portal.

What to expect

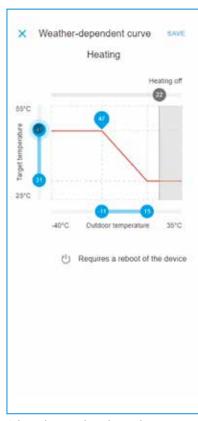
Remote monitoring and servicing of split products, after consent from the end user.

- > Control your customer's unit and change settings.
- > Read out temperature, energy consumption and error codes.

	Description	DCS lite
CONTROL	Unit on/off	•
	Operation mode	•
	Temperature set point	•
	Fan speed	•
	Econo mode	•
	Schedules	•
	Flash streamer	•
	Powerful mode	•
	Comfort	•
	Horizontal swing	•
	Vertical swing	•
	Demand control	•
	Holiday mode	•
	Indoor temperature	•
INFO	Outodoor temperature	•
	Energy conqumption	•
	Error state & code	•
	Adapter model number	•
	Adapter serial number	•



Adjust a room setpoint remotely



Adjust the weather-dependent curve remotely

Connectivity

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

Control

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



Monitor

Monitor your energy consumption, set holiday schedule



Intuitive online and voice control

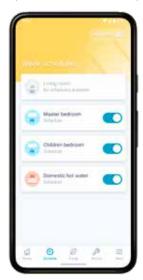
Control your system and enjoy maximum comfort, just by using your voice. Via Amazon Alexa or Google Assistant you can control main functions such as temperature set point, operation mode, fan speed, and much more!

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

Schedule

Schedule the set temperature, operation mode and fan speed



Identify

Identify the rooms of your house







Multi

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.

Choose between 2 options

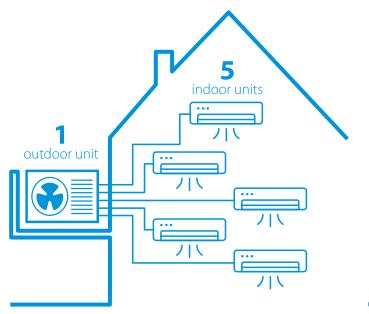
Multi

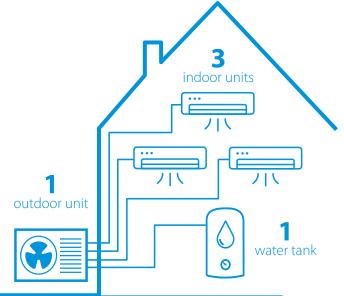
for cooling and heating (up to 5 indoor units)

NEW Multi+

for cooling, heating and hot water

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





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.

Easier installation, wiring, piping and maintenance



SAVE MOUNTING EQUIPMENT

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.



SAVE TIME

The physical installation, wiring, drain piping as well as the initial setup of only one system is much easier and faster.



REDUCED CHANCE OF TECHNICAL ERRORS

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**.

Lower power consumption, high efficiency



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.





Quality

Innovation and quality have always been keystones of Daikin philosophy. We strongly believe that by offering the best products, we can maintain our success. Daikin's quality is continuously reinforced by the intensive training of our sales network and improvements in our products and production processes. Quality begins at the design phase. Manufacturing our own compressors, refrigerants, and other major components allows us design quality control into our products from the beginning.



Daikin 3D app for end-users

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

With the Daikin 3D app you can **virtually place** an air conditioner 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 detail
Consult the technical data sheets and find additional information



3D visualisation Customize the size, colour, rotate and move the air conditioning to your liking



Best comfort through intelligent sensors and airflow techniques



Low sound

Our indoor units are almost inaudible to hear with sound levels down to 19dBA thanks to high-end airflow techniques and in-house developed fans.



Intelligent thermal sensor

Stylish FTXA uses 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.



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.

NEW In addition, a special software is developed on a range of outdoor units* to lower the sound level if required by legislation. For more information, please contact your local sales office

* RXM20-35R9, RXA20-35A9, RXJ20-35A, 2MXM40-50A, 3MXM40-52A, 2AMXM40-50A



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.



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 optimised heating FTXTM-R and FTXTA-BW/BB)



Iconic and award winning designs

Our Stylish and Ururu Sarara have earned several awards for their innovative look and functional capabilities.



















Blackwood FTXA-BT

Black FTXA-BB

What's new in 2022



Daikin Emura

Design that speaks for itself

FTXJ-AB/AS/AW

p. 24 NEW > Available in white, silver and black



- Simplified remote control with focus on most important functions
- New design grill outdoor unit, both for pair and multi

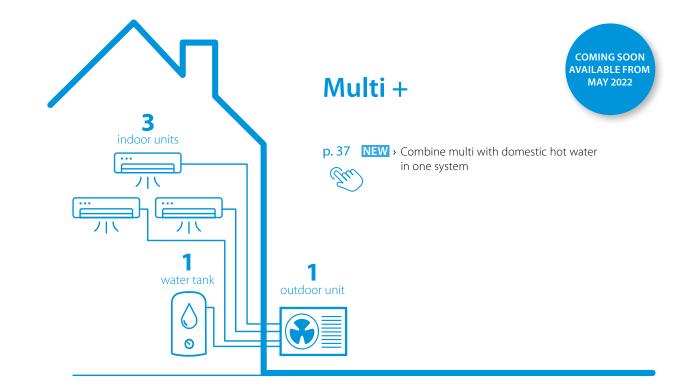












Sensira

FTXQ-A

p. 31 NEW > Flat, stylish front panel blends easily within any interior décor and is easier to clean

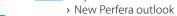


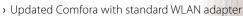
- > Seasonal efficiency values up to A++ in cooling
- Onecta app (optional): control your indoor from any location with an app, via your local network or internet.



Optimised heating

p. 54 NEW > Stylish unit now available in black





> Guaranteed capacity down to -25°C

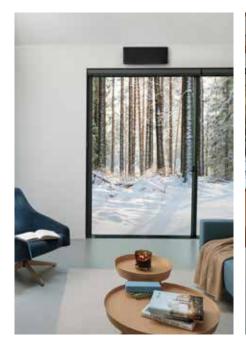


















Why choose Ururu Sarara?

The Daikin Ururu Sarara brings a new level of sophisticated control to air conditioning. It has five air treatment techniques which together provide a total comfort solution. In addition, the Ururu Sarara range has SEER and SCOP Arraings 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.





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



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.

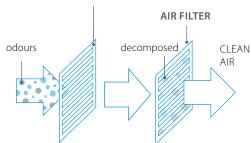




Titanium apatite deodorising filter

Decomposes bothersome odours of for example tobacco and pets.



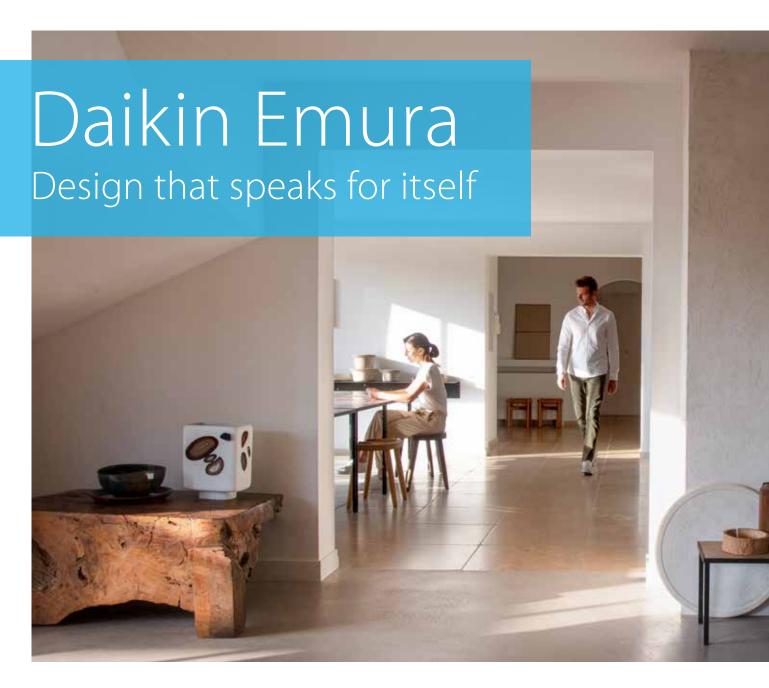




Self-cleaning filter

The air filter removes airborne dust particles from the air while the integrated brush regularly and automatically cleans the filter to ensure a steady supply of clean air.





Why choose Daikin Emura?

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

High energy efficiency

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

- > SEER up to
- > SCOP up to



Benefits



Almost inaudible with sound levels down to 19 dBA



3D airflow



Intelligent thermal sensor



Heat boost



Weekly timer



Onecta app: always in control no matter where you are, including voice control



Connectable to pair, multi and VRV







Unique design

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





Stylish where innovation meets creativity



White FTXA-AW





Silver FTXA-BS



Blackwood FTXA-BT



Available in 4 colours

- > Users can choose from **four distinct colours** (white, silver, black and blackwood)
- > 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
- > Award winning design: Stylish earned the Reddot award, the Good Design Award and iF award for its innovative look and functional capabilities





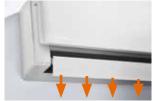


The Coanda effect

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

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















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.



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 grid eye sensor distributes air evenly throughout the room before switching to an airflow pattern that directs warm or cool air to areas that need it.



Quiet operation

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



Onecta app

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

Your benefits

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



Perfera wall mounted unit

makes cool living and working a breeze

Whatever the weather's doing outside, inside you want optimum comfort throughout the day. Like a cool summer breeze, Perfera instinctively knows how to keep the room temperature in your living or working space at the ideal level, so that you and those around you can get on with relaxing, enjoying yourselves – and being productive. The stylishly designed front panel, whisper-quiet operation and the perfect circulation of cooled or heated air help make each room the place you – and everyone – always want to be.

Intelligent - Comfortable - Quiet



3-D 3-D Air flow

By pressing the buttons on the remote control, this function combines vertical and horizontal auto-swing to circulate a stream of cool/warm air right to the corners of even large spaces.



Silent operation

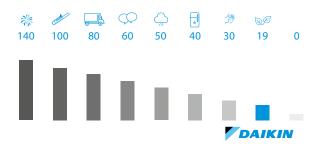
Perfera uses a specially designed fan that optimises airflow and creates high energy efficiency at low sound levels. For even higher energy efficiency, Daikin has also designed a new fan that fits snugly into Perfera's compact dimensions.

Together, the fan and heat exchanger produce top energy performance, yet operate at a sound level that is practically inaudible. Shhh!



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 willautomatically switch over to the energy efficient setting.

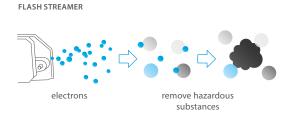


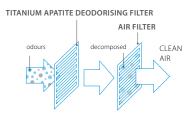


Flash streamer/ titanium apatite deodorising filter

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.







Silver allergen removal filter

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

Energy efficiency

The enhanced design of the Perfera boosts energy efficiency even further compared with previous models. It boasts a seasonal energy efficiency ratio (SEER) of up to 8.65 and a seasonal coefficient of performance (SCOP) of up to 5.10. This gives the Perfera **best-in-class performance**, with seasonal efficiency values up to A+++ in cooling and heating resulting in low running costs.

The Perfera is an energy-saving winner from every angle.

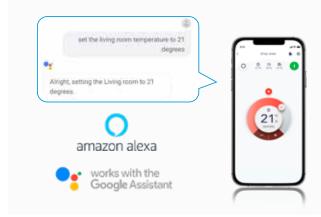




Heat boost

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).

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



Intuitive online and voice control

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



Why choose Comfora?



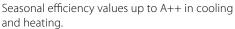




Choosing for an R-32 product, reduces the environmental impact with 68% compared to R-410A and leads directly to lower energy consumption

thanks to its high energy efficiency.





Comfort

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.

NEW 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

Silver allergen removal and air purifying filter: captures allergens such as pollen to ensure a steady supply of clean air.



Low sound down to 19 dBA

Whisper quiet in operation: the operating of the unit can hardly be heard. The sound pressure level goes down to 19 dBA.



Why choose Sensira?









R-32

BLUEVOLUTION



Creating a fresh climate at home is about more than just pure comfort. Daikin systems are easy on your wallet and good for the environment, too. The next-generation refrigerant R-32 and optimised compressors make sure you stay in your comfort zone.

Our products' low energy consumption means lower energy bills for you reaching the highest energy effiency levels.

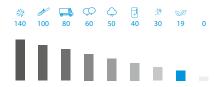


Intuitive online and voice control

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



With sound pressure down to 20 dBA, the Sensira operates almost unnoticed ensuring a good night's sleep.



Clean Air

The **titanium apatite deodorising filter** decomposes bothersome odours of for example tobacco and pets. (FTXC-C only)

The air filter removes airborne dust particles to ensure a steady supply of clean air.



Creating the perfect indoor climate is what Daikin units are all about. These wall mounted units are discreet and create a comfortable atmosphere with lower energy use.





Perfera floor standing unit

makes your world comfortable

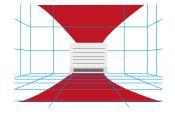
Whatever you're planning to do with your day, you want to be comfortable while you're doing it. Whether it's the coolness of a summer breeze or the cosiness during winter, your living space needs that delicious feeling of wellbeing all year round. Perfera is unobtrusive and features a stylishly designed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

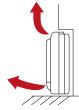


Comfortable: dual airflow

Easier individual control of airflow

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







Silent operation

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







Air quality

Flash streamer/titanium apatite deodorising filter

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

Installation

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





3 unique heating features



Heat boost

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

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



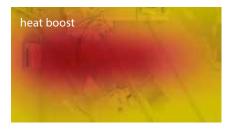
Floor warming

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



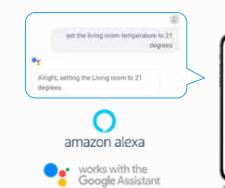
Heat plus

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











Intuitive online and voice control

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



- > Invisible unit as the unit is concealed in the ceiling: only the suction and discharge grilles are visible
- Improved in-room air quality, higher efficiency and lower maintenance costs as dust can easily be removed with a vacuum cleaner (self cleaning kit option)
- Compact dimensions, can easily be mounted in a ceiling void of only 240mm
- Onecta app (optional): control your indoor with voice control and from any location with an app, via your local network or internet and keep an overview on your energy consumption
- > Low energy consumption thanks to DC fan motor



up to



in cooling

up to



in heating

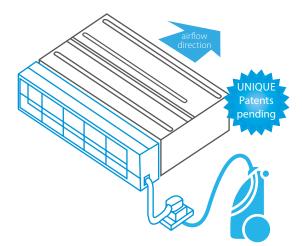
Auto cleaning filter option

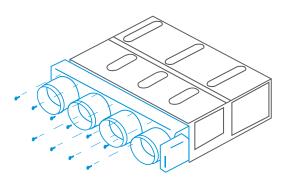
Filter cleaning takes place automatically with the timing set via the remote control. The dust is collected in a dustbox integrated in the unit.

Once full dust can be removed easily via a vaccuum cleaner without opening the unit.

Multi zoning: supply multiple room swith one indoor unit

The zoning kit increases the flexibility of Split, Sky Air and VRV system applications by allowing multiple individually-controlled climate zones to be served by one indoor unit





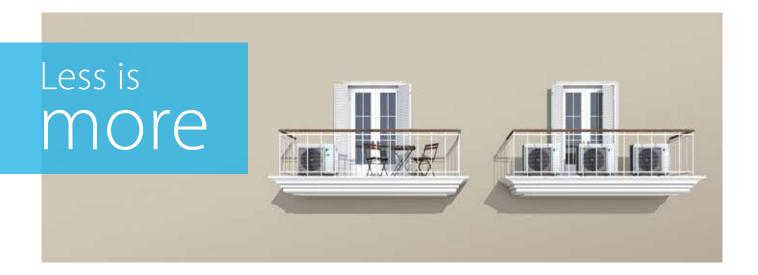
Plug and play plenum











Multi Split Simply extend your comfort!

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

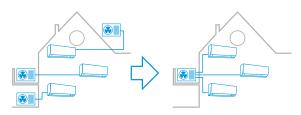
Less mounting space, less visibility, less sound

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

Lower power consumption, high efficiency

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

Pair split or multi split combination – the direct system comparison



Conventional pair split installation for air-conditioning three rooms

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

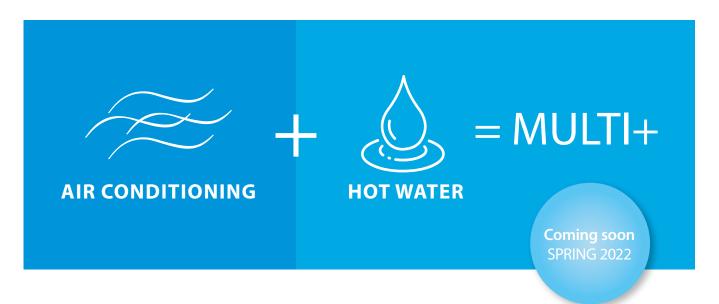
Easier installation, wiring, piping and maintenance

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

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

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

- > Up to 5 indoor units connectable to only one outdoor unit
- > Every single indoor unit can be regulated separately
- Choose from a greater variety of connectable indoor unit types out of our split and Sky Air series
- Use low capacity indoor units specially designed for small rooms which can only be connected to a multi split system
- Are you planning an additional indoor unit later on?
 Just decide now for an outdoor unit with higher capacity and simply connect it later



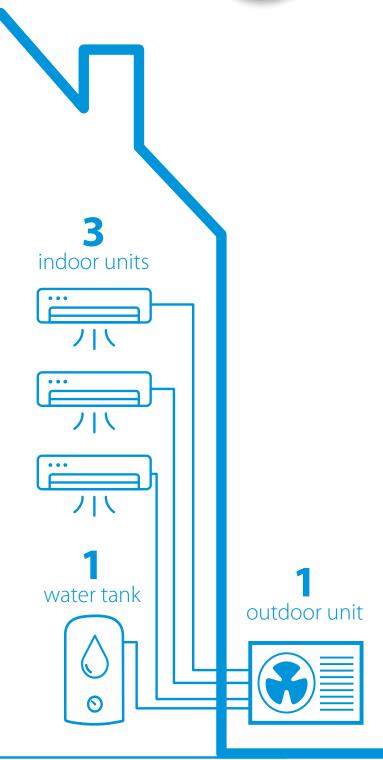
NEW Multi+

for cooling, heating and hot water

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

NEW Design multi outdoor unit for the full range





Benefits overview



	JIIC		NEW			Wall mounted	LIDDATE			
,			NEW	C/FTXA-AW/BS/	a (F====================================		UPDATE			NEV
		FTXZ-N	FTXJ-AW/S/B	BT/BB	C/FTXM-R	FTXP-M(9)	FTXF-D	CTXF-C / FTXF-B	FTXC-C	FTXQ-
								multi only		
7.	Econo mode	•	•	•	•	•	•	•		•
<u></u>	2-area		•		•					
NZO	motion detection sensor 3- area	•								
r=2	Energy saving during	•	•	•	•	•	•	•	•	
	operation standby Home leave operation		_			_				
	Night set mode		•	•	•	•				•
Ξ	Fan only	•	•	•	•	•	•	•	•	•
	Auto cleaning filter	•								
	-	•	•	•		•	•	•		
(C)	Comfort mode				•					
<u>~</u>	Powerful mode Auto cooling-heating	•	•	•	•	•	•	•	•	•
(<u>A.</u>)	changeover Whisper quiet (down to	•	•	•	•	•	•	•	•	•
	19dBA)	•	•	•	•	•				
<u> </u>	Practically inaudible	_	•	•	•	•				
公	Indoor unit silent operation	•	•	•	•	•	•	•		•
	Comfortable sleeping mode Outdoor unit silent	•	_	_	_				•	
	operation	•	•	•	•					
0	Fire place logic									
	Heat boost				•					
	Heat plus									
1.0	Floor warming									
3-D	3-D Air flow	•	•	•	•	•				
8	Vertical auto swing	•	•	•	•	•	•	•	•	•
∞	Horizontal auto swing	•	•	•	•	•				•
SAUTO	Auto fan speed	•	•	•	•	•	•	•	•	•
S	Fan speed steps	5	5	5	5	5	3	3	5	5
7	Intelligent thermal sensor			•						
닙	Coanda Effect	(cooling only)		(cooling and heating)						
O _O	Ururu - humidification	•								
	Sarara - dehumidification	•								
	Dry programme		•	•	•	•	•	•	•	•
- IMI	Flash Streamer**	•		•	•					
	Titanium apatite deodorising filter	•	•	•	•	•			•	
sec.	Silver allergen removal and				•	•				
	air purifying filter Air filter	•	•	•	•	•	•	•	•	•
FOARM										
O	Onecta app	•*	•	•	•	•*	•*	•*	•*	•
	Weekly timer	_	•	•	•					
24	24 Hour timer	•	•	_	•	•	•	•	•	
	Infrared remote control	•	-*	-*	-*	•	•	•	•	•
#	Wired remote control		•*	•*	•*					
	Centralised remote control	•	•	•	•					
	Multi zoning									
4 Augro	Auto-restart	•	•	•	•	•	•	•	•	•
	Self-diagnosis	•	•	•	•	•	•	•	•	•
	Jeli diagnosis						-			

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

			Optimised heating range						
Concealed ceiling	Floor st	anding		Wall mounted		Floor standing			
			NEW	NEW	UPDATE				
FDXM-F9	C/FVXM-A	FVXM-F	FTXTA-BW/BB	FTXTM-R	FTXTP-M	FVXM-A			
	•	•	•	•	•	•			
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•	(2 and 3 port)	•							
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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 and keep an overview on your energy consumption
- > 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



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









					Eliza de la companya	11//21/	101/2 TV	
Efficiency data			F1	TXZ + 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 effic	iency class				A***	,	
	Capacity		Pdesign	kW	2.50	3.50	5.00	
	SEER				9.54	9.00	8.60	
	Annual ene	rgy consum	ption	kWh/a	92	136	203	
Space heating (Avera-			•		A***			
ge climate)	Capacity		Pdesign	kW	3.50	4.50	5.60	
	SCOP/A				5.90	5.73	5.50	
	Annual ene	rav consum	ption	kWh/a	831	1,100	1,427	
Nominal efficiency	EER	5,	•		6.10	5.30	4.55	
	COP				5.80	5.00	4.47	
	Annual ene	rav consum	ption	kWh	205	330	550	
	Energy labelin		Cooling/Heating		200	A/A		
			2009/11cuting					
Indoor unit				FTXZ	25N	35N	50N	
Dimensions	Unit	HeightxW	idthxDepth	mm		295x798x372		
Weight	Unit kg					15		
Air filter	Type					Auto cleaning filter	1	
Fan	Air flow rate		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		tion/Low/Nom./High	dBA	19/26/33/38	19/27/35/42	23/30/38/47	
	Heating		tion/Low/Nom./High	dBA	19/28/35/39	19/29/36/42	24/31/38/44	
Control systems	Infrared ren					ARC477A1		
Power supply	Phase/Freq	uency/Volta	ige	Hz/V		1~/50/220-240		
Outdoor unit				RXZ	25N	35N	50N	
Dimensions	Unit	HeightxW	idthxDepth	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	Туре					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		
	ECTCI GITTCTCTTCC				V 1~/50/220-240			
Power supply	Phase/Freq	uency/Volta	ige	Hz/V		1~/50/220-240		





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!



- > 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

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



FTXJ-AW



FTXJ-AS



FTXJ-AB





Efficiency data			FTXJ/RXJ	20AW/S/B + 20A	25AW/S/B + 25A	35AW/S/B + 35A	42AW/S/B + 42A	50AW/S/B + 50A
Cooling capacity	Min./Nom./Ma	x.	kW	1.3/2.0/2.6	1.3/2.5/3.2	1.4/3.4/4.0	1.7/4.2/5.0	1.7/5.0/5.3
Heating capacity	Min./Nom./Ma	x.	kW	1.3/2.5/3.5	1.3/2.8/4.7	1.4/4.0/5.2	1.7/5.4/6.0	1.7/5.8/6.5
Power input	Cooling	Nom.	kW	-	-	-	-	-
	Heating Nom.		kW	-	-	-	-	-
Space cooling	Energy efficien	ncy class			A***		A	•••
	Capacity	Pdesign	kW	2	2,5	3,4	4,2	5
	SEER			8,75	8,74	8,73	7,5	7,33
	Annual energy	consumption	kWh/a	80	100	136	196	239
Space heating	Energy efficiency class				A***		A	•••
(Average climate)	Capacity	Pdesign	kW	2,4	2,45	2,5	3,8	4
	SCOP			5,15	5,15	5,15	4,6	4,6
	Annual energy	consumption	kWh/a	653	666	680	1150	1217
Nominal efficiency	EER			4,7	4,46	4,37	3,99	3,68
	COP			5	5	4,04	4,12	4
	Annual energy	consumption		-	-	-	-	-
	Energy labeling Di	irective Cooling/Hea	tina			A/A		

	Literay lube	ing birective cooling/ricuting		TVA								
Indoor unit			FTXJ	20AW/S/B	25AW/S/B	35AW/S/B	42AW/S/B	50AW/S/B				
Dimensions	Unit	HeightxWidthxDepth	mm		305x900x214							
Weight	Unit		kg			12						
Air filter	Type			-	-	-	-	-				
	Air flow rate	Cooling Silent operation/ Low/Medium/High	m³/ min	-	-	-	-	-				
		Heating Silent operation/ Low/Medium/High	m³/ min	-	-	-	-	-				
Sound power level	Cooling		dBA	57	57	60	60	60				
	Heating		dBA	-	-	-	-	-				
ound pressure	Cooling	Silent operation/Low/High	dBA	39/32/25/19*	40/33/25/19*	41/33/25/19*	45/37/29/21*	46/39/31/24*				
evel	Heating	Silent operation/Low/High	dBA	39/32/25/19*	40/33/25/19*	41/33/25/19*	45/37/29/21*	46/42/33/24*				
Control systems	Infrared r	emote control		ARC488A1W/S/K								

^{* +2} dBA in Multi combination

Outdoor unit			RXJ	20A	25A	35A	42A	50A	
Dimensions	Unit	HeightxWidthxDepth	mm		552.7x840x350		734x954x408		
Weight	Unit		kg		32		50		
Sound power level	Cooling	Nom.	dBA	59	59	61	62	62	
	Heating	Nom.	dBA	59	59	61	62	62	
Sound pressure	Cooling	Nom.	dBA	46	46	49	48	48	
level	Heating	Nom.	dBA	47	47	49	48	49	
Operation range	Cooling	Ambient Min.~Max.	°CDB						
	Heating	Ambient Min.~Max.	°CWB			-20~+24			
Refrigerant	Type/GWP					R-32/675.0			
	Charge		kg/TCO2Eq		0.76/0.52	1.10	0.75		
Piping connections	Liquid/Gas	OD	mm		6.35/9.50		6.35/12.7		
	Piping length	OU - IU Max.	m		20		30		
	Additiona	l refrigerant charge	kg/m		0.02 (fc	or piping length exceedin	g 10m)		
	Level difference IU - OU Max.		m		15		2	0	
Power supply	Phase/Fre	quency/Voltage	Hz/V			1~/50 /220-240			
Current - 50Hz	Maximum fuse amps (MFA) A		А		13				

^{*}Note: blue cells contain preliminary data





Where innovation meets creativity

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

- A compact and functional design suitable for all interiors in a white, black, silver and blackwood 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
- 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



Efficiency data			FTXA + RXA	CTXA15AW/BS/BT/BB	20AW/BS/BT/BB + 20A9	25AW/BS/BT/BB + 25A9	35AW/BS/BT/BB + 35A9	42AW/BS/BT/BB + 42B	50AW/BS/BT/BB + 50B
Cooling capacity	Min./Nom./Max.		kW		1.30/2.00/2.60	1.30/2.50/3.20	1.40/3.40/4.00	1.70/4.20/5.00	1.70/5.00/5.30
Heating capacity	Min./Nom./Max.		kW		1.30/2.50/3.50	1.30/2.80/4.70	1.40/4.00/5.20	1.70/5.40/6.00	1.70/5.80/6.50
Power input	Cooling	Min./Nom./Max.	kW	_	0.27/0.43/0.63	0.27/0.56/0.78	0.31/0.78/1.04	-/1.05/-	-/1.36/-
	Heating	Min./Nom./Max.	kW		0.25/0.50/0.91	0.25/0.56/1.22	0.26/0.99/1.67	-/1.31/-	-/1.45/-
Space cooling	Energy efficiency class	i				A***		A ¹	•
	Capacity	Pdesign	kW		2.00	2.50	3.40	4.20	5.00
	SEER				8.75	8.74	8.73	7.50	7.33
	Annual energy consun	nption	kWh/a	Connectable to multi outdoor	80	100	136	196	239
Space heating (Avera-	Energy efficiency class	·		units only		A***		A*	
ge climate)	Capacity	Pdesign	kW	units only	2.40	2.45	2.50	3.80	4.00
	SCOP/A					5.15		4.	60
	Annual energy consun	nption	kWh/a		653	666	680	1,150	1,217
Nominal efficiency	EER				4.70	4.46	4.37	3.99	3.68
	COP				5.	00	4.04	4.12	4.00
	Annual energy consun	nption	kWh			-		526	679
	Energy labeling Directive	Cooling/Heating				A/A			

Indoor unit				FTXA	CTXA15AW/BS/BT/BB	20AW/BS/BT/BB	25AW/BS/BT/BB	35AW/BS/BT/BB	42AW/BS/BT/BB	50AW/BS/BT/BB		
Dimensions	Unit	HeightxW	'idthxDepth	mm	295x798x189							
Weight	Unit			kg	g 11.5							
Air filter	Type				Removable / washable							
Fan	Air flow rate	Cooling	Silent operation/Low/ Medium/High	m³/min	4.6/6.1/	8.2/11.0	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	4.5/6.4/9.0/11.1	4.5/6.4/9.0/11.5	5.2/7.7/10.5/14.6	5.7/8.2/11.1/15.1		
Sound power level	Cooling			dBA		57			60			
Sound pressure level	Cooling	Silent ope	eration/Low/High	dBA	21/25/39	19/25/39	19/25/40	19/25/41	21/29/45	24/31/46		
	Heating	Silent ope	eration/Low/High	dBA	21/25/39	19/25/39	19/25/40	19/25/41	21/29/45	24/33/46		
Control systems	Infrared re	emote contro	nl				ARC4	56A58				

Control systems	Infrared remote control				ARC466A58							
Outdoor unit				RXA		20A9	25A9	35A9	42B	50B		
Dimensions	Unit	HeightxWi	dthxDepth	mm			550x840x350		734x870x373			
Weight	Unit			kg			32		50			
Sound power level	Cooling	Nom.		dBA		59.0		61.0	6	2.0		
	Heating	Nom.		dBA		59.0		61.0	62.0			
Sound pressure level	Cooling	Nom.		dBA		46.0		49.0	4	8.0		
	Heating	Nom.		dBA		4	7.0	49.0	48.0	8.0		
	Cooling	Ambient	Min.~Max.	°CDB	C			-10~46				
	Heating	Ambient	Min Max.	°CDB	Connectable to multi outdoor	-15-24			-15	5~18		
Refrigerant	Type/GWP	Type/GWP			units only			R-32/675.0				
	Charge			kg/TCO2Eq	units only	0.76/0.52			1.10/0.75			
Piping connections	Liquid/Gas	OD		mm		6.35/9.50			6.35/12.7			
	Piping length	OU - IU	Max.	m			20		30			
	Additional	refrigerant o	charge	kg/m		0.02 (for piping lend			ding 10m)			
	Level difference	nce IU - OU Max.		m			15.0		20			
Power supply	Phase/Frequency/Voltage Hz/V					1~/50 /220-240						
Current - 50Hz	Maximum fuse amps (MFA)			Α		10 13						

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





Attractive, wall mounted design with perfect indoor air quality

- > Seasonal efficiency values up to 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)
- 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
- 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)



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











clicking the QR	coaes.		ESPAR	en CIX	JVI-K	国が名談をい	FTXIVI-K	E 1.76%	KXIVI-K		ATTEN KX	.IVI-K9
Efficiency data			FTX	KM + RXM	CTXM15R	20R + 20R9	25R + 25R9	35R + 35R9	42R + 42R	50R + 50R	60R + 60R	71R + 71R
Cooling capacity	Min./Nom.//	Max.		kW		1.30/2.00/2.60	1.30/2.50/3.20	1.40/3.40/4.00	1.70/4.20/5.00	1.70/5.00/6.00	1.70/6.00/7.00	2.30/7.10/8.50
Heating capacity	Min./Nom./I	Max.		kW		1.30/2.50/3.50	1.30/2.80/4.70	1.40/4.00/5.20	1.70/5.40/6.00	1.70/5.80/7.70	1.70/7.00/8.00	2.30/8.20/10.20
Power input	Cooling		Nom.	kW		0.44	0.56	0.80	0.97	1.36	1.77	2.34
	Heating		Nom.	kW		0.50	0.56	0.99	1.31	1.45	1.94	2.57
Space cooling	Energy effici	iency class					A***			A [*]	-	
	Capacity		Pdesign	kW		2.00	2.50	3.40	4.20	5.00	6.00	7.10
	SEER				NAla:		8.65		7.85	7.41	6.90	6.20
	Annual ener	rgy consun	nption	kWh/a	Multi combination	81	101	137	187	236	304	401
Space heating (Avera-	Energy effici	ergy efficiency class					A***		A [*]	•	A*	
ge climate)	Capacity		Pdesign	kW	only	2.30	2.40	2.50	4.00	4.60	4.80	6.20
	SCOP/A						5.10		4.	71	4.30	4.10
	Annual ener	rgy consun	nption	kWh/a		631	659	686	1,189	1,368	1,562	2,117
Nominal efficiency	EER					4.57	4.50	4.23	4.33	3.68	3.39	3.03
	COP					5.	00	4.04	4.12	4.00	3.61	3.19
	Annual ener	rgy consun	nption	kWh		219	278	402	485	679	885	1,172
	Energy labeling	g Directive	Cooling/Heating					A.	/A			B/D
Indoor unit				FTXM	CTXM15R	20R	25R	35R	42R	50R	60R	71R
Dimensions	Unit	HeightxWi	idthxDepth	mm			295x778x272				299x998x292	
Weight	Unit			kg			10.0				14.5	
Air filter	Type							Removable	e/washable			
Fan	Air flow rate	Cooling	Silent operation/Low Medium/High	/ m³/min	4.3/5.7	/7.5/10.5	4.1/5.7/7.6/10.5	4.2/6.0/7.8/11.3	4.3/6.5/9.0/11.9	8.3/11.4/14/15.8	9.1/11.8/14/16.7	10.0/12.2/15/16.9

Dimensions	Unit	HeightxW	/idthxDepth	mm		295x778x272				299x998x292	
Weight	Unit			kg		10.0				14.5	
Air filter	Type						Removable	e/washable			
Fan	Air flow rate	Cooling	Silent operation/Low/ Medium/High	m³/min	4.3/5.7/7.5/10.5	4.1/5.7/7.6/10.5	4.2/6.0/7.8/11.3	4.3/6.5/9.0/11.9	8.3/11.4/14/15.8	9.1/11.8/14/16.7	10.0/12.2/15/16.9
		Heating	Silent operation/Low/ Medium/High	m³/min	5.1/6.2/8.2/9.3	4.9/6.3/8.0/9.8	4.9/6.5/8.5/9.8	4.9/6.5/9.7/12.4	10.5/12.0/14.2/15.8	11.1/12.4/15.2/16.5	11.6/12.7/15.8/17.7
Sound power level	Cooling			dBA	57		58	60	58.0	60	0.0
	Heating			dBA		54		60	58.0	59.0	61.0
Sound pressure level	Cooling	Silent ope	eration/Low/High	dBA	19/25/41		19/29/45	21/30/45	27.0/36.0/44.0	30.0/37.0/46.0	32.0/38.0/47.0
	Heating	Silent ope	eration/Low/High	dBA	20/26/39	20/27/39	20/28/39	21/29/45	31.0/34.0/43.0	33.0/36.0/45.0	34.0/37.0/46.0
Control systems	Infrared re	emote contr	ol		ARC466A67						

		Silcincope	. a	ab, t
Control systems	Infrared re	mote contro	ol	
Outdoor unit				RXM
Dimensions	Unit	HeightxWi	idthxDepth	mm
Weight	Unit			kg
Sound power level	Cooling	Nom.		dBA
	Heating	Nom.		dBA
Sound pressure level	Cooling	Nom.		dBA
	Heating	Nom.		dBA
Operation range	Cooling	Ambient	Min.~Max.	°CDB
	Heating	Ambient	Min Max.	°CDB
Refrigerant	Type/GWP			
	Charge			kg/TCO2Eq
Piping connections	Liquid	OD		mm
	Gas	OD		mm
	Piping	OU - IU	Max.	m
	length	System	Chargeless	m
	Additional	refrigerant	charge	kg/m
	Level difference	IU - OU	Max.	m
Power supply	Phase/Fred	age	Hz/V	
Current - 50Hz	Maximum	Α		

CTXM15R	20R9	25R9	35R9	42R	50R	60R	71R		
		552x840x350			734x9	54x401			
		32			55				
	59.0	58.0	61.0	-					
	5	9.0	61.0			-			
	4	6.0	49.0		48.0		47.0		
	4	7.0	49.0	48.0	49	9.0	48.0		
		-10~50				-10~46			
Multi			-20)~24			-15~24		
combination				R-32/675.0					
only		0.76/0.52		1.10/0.750					
Offig		6.35		5					
		9.	50		12	2.7	15.9		
		20			3	0			
				10					
			0.02 (for pip	oing length exce	eding 10m)				
		15			20	0.0			
				1~/50 /220-240					
	10		13		1	6	20		

Current - 50Hz Maximum fuse amps (MFA)

A 10 13 16 20

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

comforo

Wall mounted unit

Discreet wall mounted unit providing high efficiency and comfort

- > Practically inaudible: the unit runs so quietly, you will almost forget it is there.
- Onecta app (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
- > 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
- > Choosing for an R-32 product, reduces the environmental impact with 68% compared to R-410A and leads directly to lower energy consumption thanks to its high energy efficiency
- > Seasonal efficiency values up to A++ in cooling and heating
- > Space saving contemporary wall mounted design



> 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.

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











Efficiency data			FTXP + RXP	20M9 + 20M	25M9 + 25M	35M9 + 35M	50M + 50M	60M + 60M	71M + 71M
Cooling capacity	Min./Nom./Max.		kW	1.3/2.00/2.6	1.3/2.50/3.0	1.3/3.50/4.0	1.7/5.0/6.0	1.7/6.0/7.0	2.3/7.1/7.3
Heating capacity	Min./Nom./Max.		kW	1.30/2.50/3.50	1.30/3.00/4.00	1.30/4.00/4.80	1.7/6.0/7.7	1.7/7.0/8.0	2.3/8.2/9.0
Power input	Cooling	Min./Nom./Max.	kW	0.31/0.50/0.72	0.31/0.65/0.72	0.29/1.01/1.30	0.320/1.385/1.826	0.332/1.824/2.980	0.449/2.689/3.274
	Heating	Min./Nom./Max.	kW	0.25/0.52/0.95	0.25/0.69/0.95	0.29/1.00/1.29	0.440/1.579/2.356	0.456/1.928/2.787	0.617/2.571/3.306
Space cooling	Energy efficiency class	S				A	••		
	Capacity	Pdesign	kW	2.00	2.50	3.50	5.0	6.0	7.1
	SEER			6.79	6.92	6.62	7.30	6.82	6.20
	Annual energy consur	mption	kWh/a	103	126	186	240	308	401
Space heating (Avera-	Energy efficiency class				A**			A*	
ge climate)	Capacity	Pdesign	kW	2.20	2.40	2.80	4.60	4.80	6.20
	SCOP/A			4.65	4.61	4.64	4.40	4.10	4.01
	Annual energy consur	mption	kWh/a	662	728	845	1,463	1,638	2,166
Nominal efficiency	EER	•		4.02	3.83	3.49	3.61	3.29	2.64
,	COP			4.77	4.36	4.02	3.80	3.63	3.19
	Annual energy consur	mption	kWh	249	326	505	693	912	1,345
	Energy labeling Directive	Cooling/Heating			A/A			-/-	

	Errergy raber	ing birective	cooming, meaning			7471		,			
Indoor unit				FTXP	20M9	25M9	35M9	50M	60M	71M	
Dimensions	Unit	HeightxW	idthxDepth	mm		286x770x225			295x990x263		
Weight	Unit			kg	8.	50	9.00		13.5		
Air filter	Type						Removable	e / 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	8.3/11.5/14.0/16.3	9.2/11.8/14.4/16.8	10.1/11.8/14.4/16.8	
		Heating	Silent operation/Low/ Medium/High	m³/min	5.2/6.2/8.1/10.4	5.2/6.4/8.1/10.4	5.3/7.0/9.0/11.5	10.4/11.8/14.4/17.3	11.0/12.4	/15.3/17.9	
Sound power level	Cooling			dBA	5	55	58	59	60	62	
	Heating			dBA	5	5	58	61	6	2	
Sound pressure level	Cooling	Silent ope	ration/Low/High	dBA	19/25/39	19/26/40	20/27/43	27/34/43	30/36/45	32/37/46	
	Heating	Silent ope	ration/Low/High	dBA	21/28/39	21/28/40	21/29/40	30/38/42	32/40/44	33/41/45	
C	1.6		.1				4004	00453			

	rieating	Siletit Ope	ration/Low/riigh	ubA	21/20/39	21/20/40	21/23/40	30/30/42	32/40/44	33/41/43		
Control systems	Infrared re	mote contro	ol		ARC480A53							
Outdoor unit				RXP	20M	25M	35M	50M	60M	71M		
Dimensions	Unit	HeightxW	idthxDepth	mm		550x658x275			734x870x373			
Weight	Unit			kg	2	26	28	46.0	50	.0		
Sound power level	Cooling				6	50	62	61	63	66		
Sound pressure level	Cooling	Nom.		dBA	4	16	48	47	49	52		
	Heating	Nom.		dBA	4	17	48	4	9	52		
Operation range	Cooling	Ambient	bient Min.~Max. °CDB -10~48									
	Heating	Ambient	Min.~Max.	°CWB			-20	~18				
Refrigerant	Type						R-	32				
	GWP					675.0			675			
	Charge			kg/TCO2Eq	0.55	/0.37	0.70/0.48	0.90/0.61	1.15/	0.78		
Piping connections	Liquid	OD		mm		6.4			6.35			
	Gas	OD		mm		9.5			12.7			
	Piping length	OU - IU	Max.	m		20			30			
	Additional	refrigerant	charge	kg/m			0.02 (for piping leng	gth exceeding 10m)				
	Level difference	IU - OU	Max.	m		12			20			
Power supply	Phase/Fred	quency/Volt	age	Hz/V			1~/50 /	220-240				
Current - 50Hz	Maximum fuse amps (MFA) A 16 20											

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

sensiro

Wall mounted unit

Wall mounted unit for low energy consumption and pleasant comfort

- > Seasonal efficiency values up to A++ in cooling
- Onecta app (optional): control your indoor from any location with an app, via your local network or internet.
- Voice command via Amazon Alexa or Google Assistant to control main functions such as set point, operation mode, fan speed, etc
- > Quiet in operation down to 21 dBA
- > Choosing for an R-32 product, reduces the environmental impact with 68% compared to R-410A and leads directly to lower energy consumption thanks to its high energy efficiency



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

Efficiency data







Emciency data			FI	AF + KAF	20D + 20D	25D + 25D	350 + 350	42D + 42D	20D + 20D	90D + 90D	/10+/10	
Cooling capacity	Min./Nom.	/Max.		kW	1.3/2.00/2.4	1.3/2.50/2.8	1.3/3.30/3.8	1.4/4.20/4.3	1.70/5.00/6.00	1.70/6.00/7.00	2.30/7.10/7.30	
Heating capacity	Min./Nom.	/Max.		kW	1.30/2.40/3.30	1.30/2.80/3.70	1.30/3.50/4.40	1.40/4.60/5.00	1.70/6.00/7.70	1.70/6.40/8.00	2.30/8.20/9.00	
Power input	Cooling		Min./Nom./Max.	kW	0.31/0.592/0.72	0.31/0.772/1.05	0.31/1.00/1.40	0.31/1.27/1.50	-/1.50/-	-/1.85/-	-/2.77/-	
	Heating		Min./Nom./Max.	kW	0.25/0.640/0.95	0.25/0.750/1.11	0.25/0.940/1.50	0.25/1.24/1.40	-/1.62/-	-/1.63/-	-/2.60/-	
Space cooling	Energy effi	ciency class					A	•				
	Capacity		Pdesign	kW	2.00	2.50	3.50	4.20	5.00	6.00	7.10	
	SEER					6.5		6.50	6.21	6.15	5.15	
	Annual en	ergy consun	nption	kWh/a	113	141	197	226	282	342	483	
Space heating (Avera-	Energy effi	ciency class					A					
ge climate)	Capacity		Pdesign	kW	2.20	2.40	2.60	3.30	4.60	4.80	6.20	
	SCOP/A					4.11		4.30	4.	.06	3.81	
	Annual en	ergy consun	nption	kWh/a	749	817	885	1,075	1,585	1,653	2,278	
Nominal efficiency	EER				3.38	3.24	3.	30	3.33	3.25	2.56	
•	COP				3.75	3.73	3.72	3.	71	3.93	3.15	
	Annual en	ergy consun	nption	kWh			-		751	923	1,387	
	Energy labeli		Cooling/Heating		A/A			/A			E/D	
Indoor unit				FTXF	20D	25D	35D	42D	50D	60D	71D	
Dimensions	Unit	Hoightv\\/i	idthxDepth	mm	200		70x225	420	300	295x990x263	710	
Weight	Unit	rieigiitxwi	шихоерит	kg	0	.00	8.50	9.00		13.5		
Air filter	Туре			ĸy	0.	.00		movable / washa				
Fan	Air flow	Cooling	Silent operation/Low/	m³/min	3.6/4.6/6/8.3	3.6/4.6/6/8.5	4.4/6.4/8/11.8		10.5/11.9/14.4/16.8	10.7/12.2	2/14.8/17.3	
Tall	rate		Medium/High									
		Heating	Silent operation/Low/ Medium/High	m³/min	4.6/5.8/7.8/9.7	4.6/6.0/7.9/9.7	5.3/6.5/8.6/11.9	5.2/6.7/8.8/12.8	10.7/12.2/14.8/17.3	11.3/12.8	3/15.8/17.9	
Sound power level	Cooling			dBA	53.0	5-	4.0	59.0	59	60	62	
	Heating			dBA	5:	5.0	56.0	59.0	61	ϵ	52	
Sound pressure level	Cooling	Silent ope	ration/Low/High	dBA	20.0/25.0/39.0	20.0/26.0/40.0	20.0/27.0/43.0	22.0/30.0/45.0	31/34/43	33/36/45	34/37/46	
	Heating	Silent ope	ration/Low/High	dBA	21.0/28.0/39.0	21.0/28.0/40.0	21.0/29.0/40.0	22.0/28.0/44.0	30/33/42	32/35/44	33/36/45	
Control systems	Infrared re	mote contro	ol					ARC470A1				
Outdoor unit				RXF	20D	25D	35D	42D	50D	60D	71D	
Dimensions	Unit	HeightxWi	idthxDepth	mm		550x6	58x275			734x870x373		
Weight	Unit			kg	2:	5.5	26.0	28.0	46.0	50	0.0	
Sound power level	Cooling							-				
Sound pressure level	Cooling	Nom./High	า	dBA	-/4	16.0	-/4	18.0	47/-	49/-	52/-	
	Heating	Nom./High	า	dBA	-/4	17.0	-/4	18.0	49	9/-	52/-	
Operation range	Cooling	Ambient	Min.~Max.	°CDB				-10~48				
	Heating	Ambient	Min.~Max.	°CWB				-15~18				
Refrigerant	Type							R-32				
	GWP					67	75.0			675		
	Charge			kg/TCO2Eq	0.450	/0.300	0.550/0.370	0.750/0.510	0.90/0.61	1.15	5/0.78	
Piping connections	Liquid	OD		mm				6.35				
	Gas OD			mm		9.	.50			12.7		
Piping length OU - IU Max.				m		2	20			30		
	Additional refrigerant charge k						0.02 (for pi	ping length exce	eding 10m)			
					m 12.0 20							
Power supply					z/V 1~/50 /220-240							
Current - 50Hz	Maximum	fuse amps (MFA)	Α		1	16			20		
										20		

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 | Nominal cooling capacities are based on: indoor temperature: 20°CDB, 01000 processes | See separate drawing lead to the processes | See separate drawing separate | See separate drawing for operation range | Contains fluorinated greenhouse gases | See separate drawing for operation range | Contains fluorinated greenhouse gases | See separate drawing for operation range | Contains fluorinated greenhouse gases | See separate drawing for operation range | Contains fluorinated greenhouse gases | See separate drawing for operation range | Contains fluorinated greenhouse gases | See separate drawing for operation range | Contains fluorinated greenhouse gases | See separate drawing for operation range | Contains fluorinated greenhouse gases | See separate drawing for operation range | Contains fluorinated greenhouse gases | See separate drawing for operation range | Contains fluorinated greenhouse gases | See separate drawing for operation range | See separate drawing for operati





Wall mounted unit, offering good value for money

- > Flat, stylish front panel blends easily within any interior décor and is easier to clean
- > Onecta app (optional): control your indoor from any location with an app, via your local network or internet.
- > Seasonal efficiency values up to A++ in cooling
- Choosing for an R-32 product, reduces the environmental impact with 68% compared to R-410A and leads directly to lower energy consumption thanks to its high energy efficiency



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







Efficiency data			FT	XC + RXC	20C + 20C	25C + 25C	35C + 35C	50C + 50C	60C + 60C	71C + 71C	
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	
Space cooling	Energy effi	ciency 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 en	ergy consun	nption	kWh/a	106	132	175	276	340	459	
Space heating (Avera-	Energy effi	ciency class					A*			A	
ge climate)	Capacity		Pdesign	kW	1.87	2.23	2.24	3.90	4.10	6.35	
	SCOP/A				4.40	4.45	4.28	4.42	4.24	3.81	
	Annual en	ergy consun	nption	kWh/a	594	700	732	1,236	1,354	2,334	
Indoor unit				FTXC	20C	25C	35C	50C	60C	71C	
Dimensions	Unit	HeightxW	idthxDepth	mm		288x7	70x234		297x9	90x273	
Weight	Unit			kg	9.	.00	9	.50	1	3.0	
Air filter	Type						Removable	e / washable			
Fan	Air flow rate	Cooling	Silent operation/Low/ Medium/High	m³/min		5.4/6.5/9/10.8		7.4/8.2/10/12.2	10.2/13.	6/16/20.4	
Sound power level	Cooling			dBA	5	54	55	57	(50	
Sound pressure level	Cooling	Silent ope	ration/Low/High	dBA	20/2	26/38	21/26/39	29/33/45	30/3	88/46	
Control systems	Infrared re	mote contro	ol				ARC	186A2			
Outdoor unit				RXC	20C	25C	35C	50C	60C	71C	
Dimensions	Unit	HeightxW	idthxDepth	mm		550x658x273		615x84	5x300	695x930x350	
Weight	Unit			kg	24	4.0	26.0	39	.0	45.0	
Sound power level	Cooling	Nom.		dBA	5	58	60	65	66	69	
Sound pressure level	Cooling	High		dBA	2	15	46	51		54	
Operation range	Cooling	Ambient	Min.~Max.	°CDB		10~46			-10~46		
	Heating	Ambient	Min.~Max.	°CWB			-15	i~18			
Refrigerant	Туре						R	-32			
	GWP						67	75.0			
	Charge			kg/TCO2Eq	0.550	/0.371	0.750/0.506	1.00/0.675	1.10/0.743	1.15/0.776	
Piping connections	Liquid	OD		mm			6	.35			
	Gas	OD		mm		9.52			12.7		
	Piping	OU - IU	Max.	m		20			30		
	length	System	Chargeless	m				8			
	Additional	refrigerant	charge	kg/m			0,017 (for piping ler	gth exceeding 7.5m)			
	Level difference	IU - O	U Max.	m		15.0			20.0		
Power supply	Phase/Frequency/Voltage Hz/\				V 1~/50/220-240						
Current - 50Hz	Maximum	fuse amps (MFA)	Δ	A 16						





Wall mounted unit, offering good value for money

- > Flat, stylish front panel blends easily within any interior décor and is easier to clean
- > Onecta app (optional): control your indoor from any location with an app, via your local network or internet.
- > Seasonal efficiency values up to A++ in cooling
- > Choosing for an R-32 product, reduces the environmental impact with 68% compared to R-410A and leads directly to lower energy consumption thanks to its high energy efficiency

FTXQ + RXQ



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

Min./Nom./Max.

Min./Nom./Max.

Additional refrigerant charge

Phase/Frequency/Voltage

Maximum fuse amps (MFA)

Level difference IU - OU

Power supply

Current - 50Hz

Efficiency data

Cooling capacity

Heating capacity



0.02 (for piping length exceeding 10m)

12.0

1~/50 /220-240

16



35A + 35A

1.30/3.50/3.80

1.30/3.90/4.80



Power input	Cooling		Nom.	kW	0.77	1.08
	Heating		Nom.	kW	0.81	1.05
Space cooling	Energy effi	iciency class	S		A**	•
	Capacity		Pdesign	kW	2.50	3.50
	SEER				6.22	6.21
	Annual en	ergy consur	mption	kWh/a	141	197
Space heating (Avera-	Energy effi	iciency class	S		A*	
ge climate)	Capacity		Pdesign	kW	2.30	2.40
	SCOP/A				4.22	4.12
	Annual en	ergy consur	mption	kWh/a	764	815
Nominal efficiency	EER				3.24	
	COP				3.71	
	Annual en	ergy consur	mption	kWh	386	540
	Energy lab Directive	eling	Cooling/Heating		A/A	
Indoor unit				FTXQ	25A	35A
Dimensions	Unit	HeightxW	/idthxDepth	mm	291 x770	x232
Weight	Unit			kg	9.00	
Air filter	Type				Removable /	washable
Fan	Air flow rate	Cooling	Silent operation/Low/ Medium/High	m³/min	5.0/6.5/8.1/10.2	6.0/7.0/8.5/10.5
		Heating	Silent operation/Low/ Medium/High	m³/min	6.8/8.1/9.6/11.1	6.9/8.3/10.0/12.0
Sound power level	Cooling			dBA	55	
Sound pressure level	Cooling	Silent ope	eration/Low/High	dBA	23.0 /26.0 /40.0	24.0 /28.0 /41.0
	Heating	Silent ope	eration/Low/High	dBA	25.0 /29.0 /40.0	25.0 /30.0 /42.0
Control systems	Infrared re	mote contro	ol		ARC47	DA1
Outdoor unit				RXQ	25A	35A
Dimensions	Unit	HeightxW	/idthxDepth	mm	550x740	
Weight	Unit			kg	23.0	25.5
Sound power level	Cooling	Nom.		dBA	61.0	62.0
Sound pressure level	Cooling	High		dBA	47.0	
Operation range	Cooling	Ambient	Min.~Max.	°CDB	10~4	
,	Heating	Ambient	Min.~Max.	°CWB	-15~	
Refrigerant	Type				R-32	
-	GWP				675.	
	Charge			kg/TCO2Eq	0.500/0.340	0.710/0.480
Piping connections	Liquid	OD		mm	6.35	
	Gas	OD		mm	9.50	
	Piping length	OU - IU	Max.	m	20	

25A + 25A

1.30/2.50/3.00

1.30/3.00/3.90

Cooling: indoor temp. 27°CDB, 19.0°CWB; outdoor temp. 35°CDB, 24°CWB; equivalent piping length: 5m | Heating: indoor temp. 20°CDB; outdoor temp. 7°CDB, 6°CWB; equivalent refrigerant piping: 5m | Contains fluorinated greenhouse gases | See separate drawing for operation range | See separate drawings for electrical data

kg/m

Hz/V





Floor standing unit

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

- > Seasonal efficiency values up to A++ in heating, resulting in low running costs compared to gas boilers and electric heating
- > Excellent contemporary design
- > 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
- > Combinable with 2 and 3 port multi outdoor units (except 2-3MXM68)

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











Efficiency data			FVXM + RXM	CVXM20A	25A + 25R9	35A + 35R9	50A + 50R
Cooling capacity	Min./Nom./Max.		kW		1.30/2.40/3.50	1.40/3.40/4.00	1.40/5.00/5.80
Heating capacity	Min./Nom./Max.		kW		1.30/3.40/4.70	1.40/4.50/5.80	1.40/5.80/8.10
Power input	Cooling	Nom.	kW		0.54	0.85	1.31
	Heating	Nom.	kW		0.75	1.15	1.52
Space cooling	Energy efficiency class	5			A***	A	•
	Capacity	Pdesign	kW		2.40	3.40	5.00
	SEER				8.55	8.11	7.30
	Annual energy consur	nption	kWh/a	Multi connection	98	147	240
Space heating (Avera	- Energy efficiency class	5		only	A	•	A ⁺
ge climate)	Capacity	Pdesign	kW		2.30	2.80	4.10
	SCOP/A				4.65	4.63	4.31
	Annual energy consur	mption	kWh/a		693	847	1,330
Nominal efficiency	EER				4.47	4.01	3.81
Í	COP				4.55	3.90	3.81
	Annual energy consumption kWh				268	424	656
	Energy labeling Directive	Cooling/Heating				A/A	

Indoor unit				FVXM	CVXM20A	25A	35A	50A
Dimensions	Unit	HeightxW	/idthxDepth	mm		600x750x238		
Weight	Unit			kg		17		
Air filter	Туре					Removable / washable		
Fan	Air flow rate	Cooling	Silent operation/Low/ Medium/High	m³/min	4.1/4.	9/7/8.7	4.1/4.9/7/9.2	5.4/6.6/9/11.6
		Heating	Silent operation/Low/ Medium/High	m³/min	4.1/5.6	/7.2/9.2	4.1/5.6/7.2/9.8	5.9/8.4/10.0/12.8
Sound power level	Cooling			dBA	5:	2.0	53.0	61.0
	Heating			dBA	5:	2.0	53.0	62.0
Sound pressure level	Cooling	Silent ope	eration/Low/High	dBA	22.0/25.0/38.0	20.0/25.0/38.0	20.0/25.0/39.0	27.0/31.0/44.0
	Heating	Silent ope	eration/Low/High	dBA	21.0/25.0/38.0	19.0/25.0/38.0	19.0/25.0/39.0	29.0/35.0/46.0
Control systems	Infrared re	emote contr	ol			ARC466A66		

	Heating	Silent ope	eration/Low/High	dBA	21.0/25.0/38.0	19.0/25.0/38.0	19.0/25.0/39.0	29.0/35.0/46.0		
Control systems	Infrared re	mote contro	ol			ARC466A66				
Outdoor unit				RXM	CVXM20A	25R9	35R9	50R		
Dimensions	Unit	HeightxW	idthxDepth	mm		552x8	734x954x401			
Weight	Unit			kg		3	32	49.0		
Sound power level	Cooling	Nom.		dBA		58.0	61.0	62.0		
	Heating	Nom.		dBA		59.0	61.0	62.0		
Sound pressure level	Cooling	Nom.		dBA		46.0	49.0	48.0		
	Heating	Nom.		dBA		47.0	49	0.0		
Operation range	Cooling	Ambient	Min.~Max.	°CDB			-10~46			
	Heating	Ambient	Min Max.	°CDB	M		-15~24			
Refrigerant	Type/GWP				Multi connection only	R-32/675.0				
	Charge			kg/TCO2Eq	Offity	0.76	/0.52	1.15/0.780		
Piping connections	Liquid/Gas	OD		mm		6.35	/9.50	6/12.7		
	Piping	OU - IU	Max.	m		2	20	30		
	length	System	Chargeless	m			10			
	Additional	refrigerant	charge	kg/m		10m)				
	Level difference	IU - OU	Max.	m		1	5	20.0		
Power supply	Phase/Frequency/Voltage Hz/V			Hz/V			1~/50 /220-240			
Current - 50Hz	Maximum fuse amps (MFA)					1	3	16		

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



Floor standing unit

Floor standing unit for optimal heating comfort thanks to dual airflow

- > Its low height (620 mm) enables the unit to fit perfectly beneath a window
- 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
- > Quiet operation: down to 23dBA sound pressure level
- 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



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













Efficiency data			FVXI	M + RXM	25F + 25R9	35F + 35R9	50F + 50R
Cooling capacity	Min./Nom	./Max.		kW	1.30/2.50/3.00	1.40/3.50/3.80	1.40/5.00/5.60
Heating capacity	Min./Nom	./Max.		kW	1.30/3.40/4.50	1.40/4.50/5.00	1.40/5.80/8.10
Power input	Cooling		Nom.	kW	0.60	1.09	1.55
	Heating		Nom.	kW	0.77	1.19	1.60
Space cooling	Energy eff	iciency class	i			A**	
	Capacity		Pdesign	kW	2.50	3.50	5.00
	SEER				7.20	6.43	6.80
	Annual en	ergy consur	nption	kWh/a	120	190	257
Space heating (Avera-						A*	
ge climate)	Capacity		Pdesign	kW	2.40	2.90	4.20
	SCOP/A				4.56		00
		ergy consur	nption	kWh/a	737	1,015	1,471
Nominal efficiency	EER	3,	<u>,</u>		4.20	3.21	3.23
	COP				4.42	3.78	3.63
		ergy consur	nption	kWh	298	545	773
	Energy label		Cooling/Heating			A/A	
ndoor unit				FVXM	25F	35F	50F
Dimensions	Unit	Heightv\\\	idthxDepth	mm	2.31	600x700x210	JUF
Weight	Unit	rieignixW	шильериі	kg		14	
Air filter	Туре			Ny		Removable / washable	
Fan	Air flow	Cooling	Silent operation/Low/	m³/min	4.1/4.8/6.5/8.2	4.5/4.9/6.7/8.5	6.6/7.8/8.9/10.1
	rate		Medium/High				
		Heating	Silent operation/Low/ Medium/High	m³/min	4.4/5.0/6.9/8.8	4.7/5.2/7.3/9.4	7.1/8.5/10.1/11.8
Sound power level	Cooling			dBA	5	52	57
	Heating			dBA	5	52	58
Sound pressure level	Cooling	Silent ope	ration/Low/High	dBA	23/26/38	24/27/39	32/36/44
	Heating	Silent ope	ration/Low/High	dBA	23/26/38	24/27/39	32/36/45
Outdoor unit				RXM	25R9	35R9	50R
Dimensions	Unit	HeightxW	idthxDepth	mm		40x350	734x954x401
Weight	Unit			kg		32	49.0
Sound power level	Cooling	Nom.		dBA	58.0	61.0	62.0
	Heating	Nom.		dBA	59.0	61.0	62.0
Sound pressure level	Cooling	Nom.		dBA	46.0	49.0	48.0
	Heating	Nom.		dBA	47.0		9.0
Operation range	Cooling	Ambient	Min.~Max.	°CDB		-10~46	
,	Heating	Ambient	Min Max.	°CDB		-15~24	
Refrigerant	Type					R-32	
3	GWP				6	75	675.0
	Charge			kg/TCO2Eg		/0.52	1.15/0.780
n	Liquid	OD		mm		35	6
riping connections		OD		mm		50	12.7
Piping connections	Gas		Max.	m		20	30
riping connections		OU - IU	IVIAX.			·	
Piping connections	Piping			m		10	
Piping connections	Piping length	System	Chargeless	m kg/m		0.02 (for pining length exceeding 10m)	
Piping connections	Piping length Additiona	System refrigerant	Chargeless charge	kg/m	1	0.02 (for piping length exceeding 10m)	
Piping connections Power supply	Piping length Additiona Level difference	System refrigerant	Chargeless charge Max.		1		20.0

See separate drawing for electrical data | See separate drawing for operation range | Nominal cooling capacities are based on: indoor temperature: 27°CDB, 19°CWB, outdoor temperature: 35°CDB, equivalent refrigerant piping: 5m, level difference: 0m. | Nominal heating capacities are based on: indoor temperature: 20°CDB, outdoor temperature: 7°CDB, 6°CWB, equivalent refrigerant piping: 5m, level difference: 0m. | 50Hz, 220-230-240V | 220V | 230V | 240V | Contains



Concealed ceiling unit

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

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



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









Efficiency data			FD	XM + RXM	25F9 + 25R	35F9 + 35R	50F9 + 50R	60F9 + 60R
Cooling capacity	Min./Nom.	/Max.		kW	1.30/2.40/3.00	1.40/3.40/3.80	1.70/5.00/5.30	1.70/6.00/6.50
Heating capacity	Min./Nom.	/Max.		kW	1.30/3.20/4.50	1.40/4.00/5.00	1.70/5.80/6.00	1.70/7.00/7.10
Space cooling	Energy effi	ciency class	i		A*	A	A*	A
	Capacity		Pdesign	kW	2.40	3.40	5.00	6.00
	SEER				5.68	5.26	5.77	5.56
	Annual en	ergy consur	nption	kWh/a	148	226	303	378
Space heating (Avera-	Energy efficiency class		i		A*		A	
ge climate)	Capacity		Pdesign	kW	2.60	2.90	4.00	4.60
	SCOP/A				4.24	3.88	3.93	3.80
	Annual en	ergy consur	nption	kWh/a	858	1,046	1,424	1,693
Indoor unit				FDXM	25F9	35F9	50F9	60F9
Dimensions	Unit	HeightxW	idthxDepth	mm	200x7	50x620	200x1,1	150x620
Weight	Unit			kg	2	<u>!</u> 1	2	28
Air filter	Туре	•				Removabl	e/washable	
Fan	Air flow	Cooling	Low/Medium/High	m³/min	7.3/8	.0/8.7	13.3/14.6/15.8	13.5/14.8/16.0
	rate	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	3	30	4	10
Sound power level	Cooling			dBA	53	3.0	55.0	56.0
	Heating			dBA	53	3.0	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 re	mote contro	ol				-	
Outdoor unit				RXM	25R9	35R9	50R	60R
Dimensions	Unit	HeightxW	idthxDepth	mm	550x7	65x285	734x8	70x373
Weight	Unit			kg	3	32	49	9.0
Sound power level	Cooling	Nom.		dBA	58	61	62.0	63.0
	Heating	Nom.		dBA	59	61	62.0	63.0
Sound pressure level	Cooling	Nom.		dBA	46	49	48	3.0
	Heating	Nom		dBA	47	49	40	9.0

Weight	Unit			kg	3	2	49	0.0
Sound power level	Cooling	Nom.		dBA	58	61	62.0	63.0
	Heating	Nom.		dBA	59	61	62.0	63.0
Sound pressure level	Cooling	Nom.		dBA	46	49	48	3.0
	Heating	Nom.		dBA	47	49	49	0.0
Operation range	Cooling	Ambient	Min.~Max.	°CDB		-10	~46	
	Heating	Ambient	Min Max.	°CDB		-15	~24	
Refrigerant	Type					R-	32	
	GWP				6	75	67	5.0
	Charge			kg/TCO2Eq	0.76	/0.52	1.15/	0.780
Piping connections	Liquid	OD		mm		6.	35	
	Gas	OD		mm	9.	50	12	2.7
	Piping	OU - IU	Max.	m	2	0	3	0
	length	System	Chargeless	m	1	0		=
	Additiona	l refrigerant	charge	kg/m		0.02 (for piping len	gth exceeding 10m)	
	Level difference	IU - OU	Max.	m	1	5	20	0.0
Power supply	Phase/Fre	quency/Volt	age	Hz/V		1~/50 /	220-240	
Current - 50Hz	Maximum	fuse amps (MFA)	A	1	3	1	6

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



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



										Wa	ll m	oun	ted										Cor	ncea	led	ceil	ling			Flo	or s	tan	ding	ı		Rou flo			Full	y fla	at		eilin oen				ealeo andi		Hyl heat ¡	orid pump
CONNECTABLE INDOOR UNITS	m	F		A-A\ BT/E	N/B BB	SS/	CTXM-R			F	ΓXΜ	1-R			FT.	XJ-#	AW/	S/B	F	ГХР	-M9	F	ĐХ	M-F	9	FB	SA-A	19	CVXM-A	FVX	(M-	A	FVX	M-F	F	CA	G-B		FF	A-A	9	Fŀ	IA-A	A 9	ı	FNA	A9			HBH- '32
	15	20	25	35	42	50	15	20	25	35	42	50	60	71 2	20 2	5 3	5 4	2 5	0 20	25	35	25	35	50	60	35	50	60	20	25 3	5 5	50 2	25 3	5 5	0 3	5 50	60	25	35	50	60	35	50	60	25	35	50	60	05	08
3MXM52A		•	•	•	•			•			•	•			•							•	•	•		•	•		•	•	•	•		•								•	•		•	•	•		•	
3MXM68A	•	•	•	•	•			•				•	•		•							•	•	•	•	•	•	•						•							•	•	•	•	•	•	•	•	•	
4MXM68A	•	•	•	•	•	•	•	•	•	•	•	•	•	\neg	•	•	• (•	•	Т		•	•	•	•	•	•	•					•				•	•	•	•	•	•	•	•	•	•	•	•	•	
4MXM80A	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		• (•				•	•	•	•	•	•	•					• •	•			•	•		•	•	•	•	•	•	•	•	•	•	•
5MXM90A		•	•	•	•			•		•		•	•	•	•			•		Т		•	•	•	•	•	•	•		\neg			•								•	•	•	•	•	•	•	•	•	•

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



CHYHBH-AV32





Efficiency data					CHYHBH05AV32	CHYHBH05AV32	CHYHBH05AV32	CHYHBH05AV32	CHYHBH08AV32	CHYHBH05AV32	CHYHBH08AV32
Efficiency data					/3MXM52A	/3MXM68A	/4MXM68A	/4MXM80A	/4MXM80A	/5MXM90A	/5MXM590A
Heating capacity	Nom.			kW	4.41 (1)		4.50(1)		6.78 (1)	4.50(1)	6.78 (1)
COP					4.49 (1)	3.9	1 (1)	4.04 (1)	4.17 (1)	4.04 (1)	4.17 (1)
Pump								51.80 (1)			
Seasonal efficiency	Domestic hot	General	Declared load pr	ofile				XL			
	water heating	Average	ηwh (water heating	%							
♣•	_	climate	efficiency)					96			
Water heating energy	y efficiency class							A			

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

Indoor Unit (Hydro	obox)			CHYHBH05AV32	CHYHBH08AV32
Casing	Colour			Wh	hite
	Material			Precoated :	sheet metal
Dimensions	Unit	HeightxWidthxDepth	mm	902x4:	50x164
Weight	Unit		kg	30	0.0
Operation range	Heating	Ambient Min.~Max.	°C	-15	~24
-	_	Water side Min ~Max	°C	25	~50

		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	1		mm	100
	Concentric				1
Flue gas	Connection	1		mm	60
Casing	Colour				White - RAL9010
	Material				Precoated sheet metal
Dimensions	Unit	HeightxWidthxDepth	Casing	mm	710x450x240
Weight	Unit	Empty	_	kg	36
Power supply	Phase/Freq	uency/Voltag	je	Hz/V	1~/50/230
Electrical power	Max.			W	55
consumption	Standby			W	2



Multi model application

- > New design outlook for full range
- > 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 5 indoor units can be connected to 1 multi outdoor unit; all indoor units are individually controllable and do not need to be installed in the same room or at the same time. They operate simultaneously within the same heating or cooling mode.
- > Choosing for an R-32 product, reduces the environmental impact with 68% compared to R-410A and leads directly to lower energy consumption thanks to its high energy efficiency
- > Different types of indoor units can be connected: e.g. wall mounted, ceiling mounted cassette corner, concealed ceiling unit
- > Outdoor units are fitted with a swing compressor, renowned for its low noise and high energy efficiency



										Wa	ll m	oun	ited	l										Coi	ncea	iled	cei	ling			FI	oor	staı	ndir	ng			our flov		ı	Full	y fla	it		Ceilir Spen	ng nded			eale tanc	
CONNECTABLE INDOOR UNITS		F		A-A\ BT/B		sS/	CTXM-R			F	ГХМ	I-R			ı	TX.	J-A\	V/S/	В	FT	XP-	М9	ı	-DX	M-F	9	FI	BA- <i>l</i>	A 9	CVXM-A	F\	ΧM	-A	F۱	/XN	1-F	FC	CAG	i-B		FF#	A-A 9)	FI	HA-	А9	Ţ	FN <i>F</i>	A-A9)
	15	20	25	35	42	50	15	20	25	35	42	50	60	71	20	25	35	42	50	20	25	35	25	35	50	60	35	50	60	20	25	35	50	25	35	50	35	50	60	25	35	50	60	35	50	60	25	35	50	60
2MXM40A	•	•	•	•			•	•	•	•				Г	•	•	•			•	•	•	•	•						•	•	•		•	•											П	П			
2MXM50A	•	•	•	•	•	•	•	•	•	•	•	•			•	•	•	•	•	•	•	•	•	•	•					•	•	•	•	•	•	•				•	•	•	П	П	П	П			П	
2MXM68A	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•					•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
3MXM40A	•	•	•	•		П	•	•	•	•					•	•	•					Т	•	•			•			•	•	•		•	•		•			•	•	П	П	•	П	П	•	•	П	
3MXM52A	•	•	•	•	•	•	•	•	•	•	•	•			•	•	•	•	•	•	•	•	•	•	•		•	•		•	•	•	•	•	•	•	•	•		•	•	•	П	•	•	П	•	•	•	
3MXM68A	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•					•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
4MXM68A	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•	•				•	•	•	•	•	•	•					•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
4MXM80A	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•				•	•	•	•	•	•	•					•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
5MXM90A	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•				•	•	•	•	•	•	•					•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

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



2MXM-A



3MXM-A



4MXM-A





Outdoor unit					2MXM40A	2MXM50A	2MXM68A	3MXM40A	3MXM52A	3MXM68A	4MXM68A	4MXM80A	5MXM90A
Dimensions	Unit	HeightxW	idthxDepth	mm	552x85	52x350	734x958x340	734x9	74x401		734x9	58x340	
Weight	Unit			kg	36	41	60.0	5	57	62.0	63.0	67.0	68.0
Sound power level	Cooling				6	0	61.0	59	9.0		61.0		64.0
Sound pressure level	Cooling	Nom./Higl	h	dBA	-/46	-/48	48.0/-	4	5/-		48.0/-		52.0/-
	Heating	Nom./Higl	h	dBA	-/48	-/50	48.0/-	4	7/-	-/-	49	.0/-	52.0/-
Operation range	Cooling	Ambient	Min.~Max.	°CDB					-10~46				
	Heating	Ambient	Min.~Max.	°CWB					-15~18				
Refrigerant	Туре								R-32				
	GWP								675.0				
	Charge			kg/TCO2Eq	0.88/0.60	1.15/0.78	2.00/1.35	1.80	/1.22	2.00	/1.35	2.40	/1.62
Piping connections	Liquid	OD		mm	6	.4	6.35	6	.4		6.	35	
	Gas	OD		mm	9	.5	9.50	9	.5		9.	50	
	Piping	OU - IU	Max.	m	20	(1)				25 (1)			
	length	System	Chargeless	m		-				30			
	Additiona	l refrigerant	charge	kg/m		ping length ng 20m)			0.02 (for pipi	ng length exc	ceeding 30m)		
	Level difference	IU - OU	Max.	m					15.0				
Power supply	Phase/Fre	quency/Volt	age	Hz/V	1~/50 /22	0-230-240			1	~/50 /220-24	10		
Current - 50Hz	Maximum	fuse amps (MFA)	А	1	6	20	16		20		25	32

(1) For one room | See separate drawing for operation range | See separate drawing for electrical data | Contains fluorinated greenhouse gases | For combination with CVXM-A, FVXM-A - maximum piping length is 30m.

Multi+

Only one system for domestic hot water + air conditioning

- > New design outlook for outdoor unit
- > Seasonal efficiency values up to A+++ in cooling and A++ for air conditioning
- > Domestic hot water efficiencies up to A
- > Wall mounted domestic hot water tank, available in 90l and 120l
- > Up to 3 indoor units can be connected to 1 multi outdoor unit; all indoor units are individually controllable and do not need to be installed in the same room or at the same time. They operate simultaneously within the same heating or cooling mode.
- > Choosing for an R-32 product, reduces the environmental impact with 68% compared to R-410A and leads directly to lower energy consumption thanks to its high energy efficiency
- > Different types of indoor units can be connected: e.g. wall mounted, ceiling mounted cassette corner, concealed ceiling unit
- > The outdoor unit is fitted with a swing compressor, renowned for its low noise and high energy efficiency



CONNECTABLE								Wall	mou	nted									c	once	aled	ceilir	ng			Flooi		Rou	und ow	Fu	ılly fl	lat		ling inted		nceal floor andir			nestic water ink
INDOOR UNITS	(C/FTX	A-AV	V/BS/	BT/B	В			C/FT	XM-R				FTX	J-AW	/S/B		FI	DXM-	F9		FB/	A-A9		F	VXM	-F	FCA	G-B	F	FA-A	.9	FHA	A-A9	F	NA-A	9	EKH! B\	WET- V3
	15	20	25	35	42	50	15	20	25	35	42	50	20	25	35	42	50	25	35	50	35	50	60	71	25	35	50	35	50	25	35	50	35	50	25	35	50	90	120
4MWXM52A	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•*	•*	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

^{*} No combination with additional indoor units possible

Efficiency data					EKHWET90BV3 + 4MWXM52A	EKHWET90BV3 + 4MWXM52A
Heating capacity	Nom.			kW	-	-
COP	Average climate				2,19	2,30
	Warm climate				2,68	2,70
Heat-up time	Average climate			h:mm	1:18	2:15
	Warm climate			h:mm	1:53	3:35
Seasonal efficiency	Domestic hot water heating	General	Declared load profile		М	L
		Average climate	ηwh (water heating efficiency)	%	-	-
Water heating energy efficiency class*					,	4
Water temperature	by heat pump		Max.		5	0

^{*}EN16147(2017)

Domestic hot water tank	(EKHWET	90BV3	120BV3
Casing	Colour				W	hite
Material					Ename	eled steel
Dimensions		HeightxWidthxDe	pth	mm	1032x536x571	1296x536x571
Weight				kg	60	70
Tank	Water volume			1	90	120
	Energy efficiency c	lass*				В
Operation range	Heating	Ambient	Min.~Max.	°C	-15	~ 42
		Water side	Min.~Max.	°C	-	-

^{*} LOT 2

Outdoor unit				4MWXM	52A
Dimensions	Unit	HeightxWidthxDeptl	h	mm	734x974x401
Weight	Unit			kg	57
Sound power level	Cooling				59
Sound pressure level	Cooling	Nom./High		dBA	59
	Heating	Nom./High		dBA	46
Operation range	Cooling	Ambient	Min.~Max.	°CDB	47
	Heating	Ambient	Min.~Max.	°CWB	-10~+50
Refrigerant	Туре				-20~+24
	GWP				R-32/675.0
	Charge			kg/TCO2Eq	1.80/1.22
Piping connections DX	Liquid	OD		mm	6.35
	Gas	OD		mm	9.50/12.7/15.9
Piping connections DHW	Liquid	OD		mm	6.35
	Gas	OD		mm	9.50
Piping length	OU - IU		Max.	m	25
	Additional refrigerant			kg/m	0.02 (for piping length exceeding 10m)
	charge				
Level difference	IU - OU		Max.	m	15
Power supply	Phase/Frequency/Voltag	e		Hz/V	1~/50 /220-240
Current - 50Hz	Maximum fuse amps (MI	(A)		Α	10



Designed for lwiving: solutions for even the coldest regions

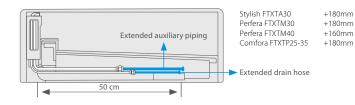
Designed for colder climates, Optimised Heating 4 creates a comfortable interior environment while maintaining excellent energy efficiency ratings.

Reliability

To guarantee the seamless operation of your heating system, even in temperatures as low as -25°C, the Optimised Heating 4 range offers enhanced features.

Easy Installation: long piping

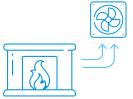
The Daikin Optimised 4 offers a quick and easy installation process, which includes extended piping: This longer piping is specifically adapted to accommodate the thicker walls of Scandinavian buildings, and help contractors cut down on installation time.



The fireplace scenario

Stylish FTXTA and Perfera FTXTM are flexible and easy to adapt for any room, including spaces that contain additional heat sources, such as a fireplace.

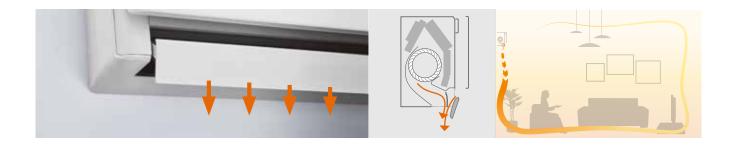
- If the temperature in the room reaches the desired point set by user, the operation FIREPLACE LOGIC (if activated) will start automatically.
- > The unit will distribute hot air from the external source across the room using the unit's fan.
- The fan speed and the intensity of distribution depends on difference between temperature set by user and actual temperature in the room (in case of big difference between these temperatures the air distribution will be more intensive)



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

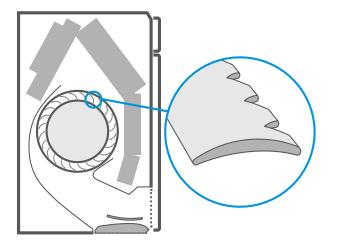
The Coanda effect

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



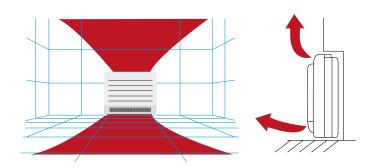
Quiet operation

Stylish uses 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.



Dual Airflow

Our floor standing FVXM 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.

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 grid eye sensor distributes air evenly throughout the room before switching to an airflow pattern that directs warm or cool air to areas that need it.



Bluevolution Range

BLUEVOLUTION

Туре	Model	Product Name	25	30	35	40
Wall mounted	Stylish: Where innovation meets creativity, even at ambient temperatures down to -25°C	FTXTA-BW/BB		A**** (pair only)		
Wall mounted	Perfera: Discreet, modern design for optimal efficiency and comfort thanks to 2- area motion detector sensor	FTXTM-R		(pair only)		(pair only)
Wall mounted	Comfora: Wall mounted unit, provid- ing high efficiency and comfort while reducing the environmental impact	FTXTP-M	(pair only)		A"* (pair only)	
Floor Standing Unit	Design floor standing unit for optimal heating comfort thanks to unique heating features	FVXM-A	(pair only)		(pair only)	
Wall mounted	Wall mounted unit Siesta: providing high efficiency and comfort while reducing the environmental impact	ATXTP-M	(pair only)		A** * (pair only)	

^{*} Space heating - average climate





Where innovation meets creativity, even at ambient temperatures down to -25°C

- > Guaranteed heating capacity at low ambient temperature, down to -25°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 black and crystal white finish
- > The Coanda effect optimises the airflow for a comfortable climate. By using specially designed flaps, a more focused airflow allows a better temperature distribution throughout the whole room
- The intelligent thermal sensor determines the current room temperature and distributes air evenly throughout the room before switching to an airflow pattern that directs warm or cool air to areas that need it
- Onecta app: control your indoor from any location with an app, via your local network or internet.
- Voice command via Amazon Alexa or Google Assistant to control main functions such as set point, operation mode, fan speed, etc
- Choosing for an R-32 product, reduces the environmental impact with 68% compared to R-410A and leads directly to lower energy consumption thanks to its high energy efficiency
- > Seasonal efficiency values up to A+++ in cooling and heating
- > Using electrons to trigger chemical reactions with air borne particles, the Flash Streamer breaks down allergens such as pollen and fungal allergens and removes bothersome odours providing a better, cleaner air
- > Practically inaudible: the unit runs so quietly, you will almost forget it is there.
- Heat boost quickly heats up your home when starting up your air conditioner. Set temperature is reached 14% faster than a regular air conditioner (pair only)







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









Efficiency data			FTXTA	+ RXTA	30BB/BW + 30B
Cooling capacity	Min./Nom./Ma	ax.		kW	0.70/3.00/4.50
Heating capacity	Min./Nom./Ma	ax.		kW	0.80/3.20/6.90
Power input	Cooling		Nom.	kW	0.71
	Heating		Nom.	kW	0.66
Space cooling	Energy efficier	ncv class			A ⁺⁺
	Capacity Pdesign			kW	3.00
	SEER		i design		7,63
	Annual energy consum		ntion	kWh/a	138
Space heating (Avera-			ption	KVVII/ G	A***
ge climate)	Capacity	icy cluss	Pdesign	kW	2.60
ge climate)	SCOP/A		ruesigii	KVV	5.10
	Annual energy consumption		ntion	kWh/a	714
C +: /C- -	Energy efficier		puon	KVVII/a	A*
Space heating (Cold climate)		icy class	D.L	1347	
climate)	Capacity		Pdesignh	kW	3.80
	Annual energy	/ consum	ption	kWh/a	1,946
	SCOP/C				4.10
Nominal efficiency	EER				4.20
	COP				4.87
	Annual energy consumption			kWh	357
	Energy labeling D	irective	Cooling/Heating		A/A
Indoor unit				FTXTA	30BB/BW
Dimensions	Unit He	eightxWi	dthxDepth	mm	295x798x189
Weight	Unit			kg	11.5
Air filter	Туре				Removable/washable
Fan		ooling	Silent operation/Low/	m³/min	4.6/5.7/8.3/11.9
	rate	5	Medium/High	,	100000000000000000000000000000000000000
		eating	Silent operation/Low/	m³/min	5.1/6.0/8.0/11.5
			Medium/High	,	
Sound power level	Cooling			dBA	60
	Heating			dBA	60
Sound pressure level		lent oner	ation/Low/High	dBA	20/25/43
Souria pressure level			ation/Low/High	dBA	19/24/41
Control systems	Infrared remot			abri	ARC466A59
	illiared remot	ie contro			
Outdoor unit				RXTA	30B
Dimensions		eightxWi	dthxDepth	mm	551x763x312
Weight	Unit			kg	38
Sound power level		om.		dBA	61.0
		om.		dBA	61.0
Sound pressure level		om.		dBA	48
		om.		dBA	49
Operation range		mbient	Min.~Max.	°CDB	-10~46
		mbient	Min.~Max.	°CWB	-25~18
Refrigerant	Type/GWP				R-32/675
	Charge			kg/TCO2Eq	1.1/0.75
Piping connections	Liquid/Gas Of	D		mm	6.35/9.50
	Piping length Ol	U - IU	Max.	m	20
	Additional refr	rigerant o	harge	kg/m	0.02 (for piping length exceeding 10m)
	Level difference IU	- OU	Max.	m	15
Power supply	Phase/Frequer		ige	Hz/V	1~/50 /220-240
Current - 50Hz	Maximum fuse			Α	16
			· · · · · · · · · · · · · · · · · · ·		· -

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





Attractive, wall mounted design with perfect indoor air quality down to -25°C

- > Guaranteed heating capacity at low ambient temperature, down to -25°C
- > 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
- 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.
- > 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 energyefficient setting.
- 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



- > Quiet operation: down to 19dBA sound pressure level
- > Sleek, unobtrusive air conditioning unit that matches European sensibilities regarding interior design
- 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

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







Efficiency data			FTXTM	+ RXTM	30R + 30R	40R + 40R	
Cooling capacity	Min./Nom	./Max.		kW	0.70/3.00/4.50	0.90/4.00/5.10	
Heating capacity	Min./Nom	./Max.		kW	0.80/3.20/6.70	1.20/4.00/7.20	
Power input	Cooling		Nom.	kW	0.73	1.08	
	Heating		Nom.	kW	0.60	0.74	
Space cooling	Energy eff	iciency cla	SS		A**	· · · · · · · · · · · · · · · · · · ·	
.,	Capacity	,	Pdesign	kW	3.00	4.00	
	SEER		j	i	7.60	7.70	
	Annual en	ergy consu	ımption	kWh/a	138	182	
Space heating		iciency cla			A***		
(Average climate)	Capacity	,	Pdesign	kW	3.00	3.80	
	SCOP/A				5.12	5.30	
		ergy consu	imption	kWh/a	821	1,003	
Space heating (Cold					A*	,,,,,,	
climate)	Capacity		Pdesignh	kW	4.38	5.55	
		iergy consu		kWh/a	2.276	2.803	
	SCOP/C	9 , comsc			4.04	4.16	
Nominal efficiency	EER				4.10	3.71	
a. cincicitey	COP				5.34	5.37	
		ergy consu	ımption	kWh	366	539	
			Cooling/Heating	KVVII			
	Lincingy label	my Directive	cooming/ricuting				
ndoor unit				FTXTM	30R	40R	
Dimensions	Unit	HeightxW	idthxDepth	mm	295x778x272	299x998x292	
Neight	Unit			kg	10.0	14.5	
Air filter	Type				Removable/v		
Fan	Air flow rate	Cooling	Silent operation/ Low/Medium/High	m³/min	4.1/5.3/7.8/12.2	4.6/5.8/9.5/15.4	
		Heating	Silent operation/ Low/Medium/High	m³/min	4.0/4.9/7.5/12.5	5.9/7.1/10.5/17.5	
Sound power level	Cooling dBA				60.0		
	Heating			dBA	61.0		
Sound pressure	Cooling	Silent ope	ration/Low/High	dBA	21.0/25.0/45.0	20.0/24.0/46.0	
evel	Heating		ration/Low/High	dBA	19.0/22.0/45.0	19.0/22.0/46.0	
Control systems		mote cont			ARC466		
Outdoor unit				RXTM	30R	40R	
Dutaoor unit Dimensions	Unit	Hoiobt: 34	idthyDonth		30K 551x763		
	Unit	neigntxw	idthxDepth	mm		X312	
Weight	Unit	NI		kg	38		
Sound power level	Cooling	Nom.		dBA	61.0		
annal muaaaaaaa laa 1	Heating	Nom.		dBA	61.0		
Sound pressure level		Nom.		dBA	48		
>	Heating	Nom.	M:- M	dBA	49 -10~46		
Operation range	Cooling	Ambient		°CDB			
	Heating		Min.~Max.	°CWB	-25~18		
Refrigerant	Type/GWF	,		I Troops	R-32/675		
	Charge			kg/TCO2Eq	1.1/0.74		
Piping connections				mm	6.35/9.50		
	Piping length		Max.	m	20		
		l refrigeran		kg/m	0.02 (for piping lengt	h exceeding 10m)	
	Level difference		Max.	m	15		
Power supply	Phase/Fre	quency/Vo	ltage	Hz/V	1~/50 /22	0-240	
Current - 50Hz		fuse amps		Α	16		





Wall mounted unit providing high efficiency and comfort down to -25°C

- > Guaranteed heating capacity at low ambient temperature, down to -25°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
- 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
- > 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
- 3-D air flow combines vertical and horizontal auto swing to circulate a stream of warm or cool air right to the corners of even large spaces



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







Efficiency data		FTXTP + RXTP	25M + 25R	35M + 35R			
Cooling capacity	Min./Nom./Max.	kW	0.80/2.50/4.00	0.80/3.50/4.40			
Heating capacity	Min./Nom./Max.	kW	1.20/3.20/6.20	1.20/4.00/6.70			
Power input	Cooling	Nom. kW	0.57	0.92			
	Heating	Nom. kW	0.65	0.90			
Space cooling	Energy efficiency class	5	A				
	Capacity	Pdesign kW	2.50	3.50			
	SEER		7.10	7.20			
	Annual energy consur	mption kWh/a	123	170			
Space heating (Avera-	Energy efficiency class	5	A	**			
ge climate)	Capacity	Pdesign kW	2.50	3.00			
	SCOP/A		4.93	4.81			
	Annual energy consur	nption kWh/a	710	873			
Space heating (Cold	Energy efficiency class		A	<u> </u>			
:limate)	Capacity	Pdesignh kW	3.65	4.38			
	Annual energy consur		1,941	2,394			
	SCOP/C		3.95	3.84			
Nominal efficiency	EER		4.40	3.80			
	COP	i	4.95	4.44			
	Annual energy consur	mption kWh	284	461			
	Energy labeling Directive	Cooling/Heating		/A			
ndoor unit		FTXTP	25M	35M			
Dimensions	Unit HeightxW	idthxDepth mm		70x225			
Veight	Unit	kg		9,00			
Air filter	Type	ĸg		e/washable			
an	Air flow Cooling	Silent operation/Low/ m³/min	3.9/5.5/8.3/11.5				
1411	rate	Medium/High	3.5/ 5.5/	(0.3) 11.3			
	Heating	Silent operation/Low/ m³/min Medium/High	4.5/5.6/8.7/11.5				
Sound power level	Cooling	dBA		58			
, , , , , , , , , , , , , , , , , , ,	Heating	dBA		58			
Sound pressure level		ration/Low/High dBA	21/26/43				
odina pressare level		ration/Low/High dBA		26/43			
Control systems	Infrared remote contro		ARC480A53				
Outdoor unit		RXTP	25R	35R			
Dimensions	Unit HeightxW	idthxDepth mm		63x312			
Veight	Unit	kg		38			
Sound power level	Cooling Nom.	dBA					
ound power level	Heating Nom.	dBA	61.0 61.0				
Sound pressure level	Cooling Nom.	dBA	48				
ound pressure level	Heating Nom.	dBA	49				
Operation range	Cooling Ambient	Min.~Max. °CDB	-10~46				
operation range	Heating Ambient	Min.~Max. °CWB	-10~46				
Refrigerant	Type	WIII WIGA. CWD	-25~18 R-32				
enigerani	GWP		675				
			1.1/0.75				
lining connection-	Charge Liquid OD	kg/TC02Eq	6.35				
Piping connections		mm	9.50				
		May mm					
	Piping length OU - IU	Max. m	20				
	Additional refrigerant		· · · · ·	gth exceeding 10m)			
	Level difference IU - OU	Max. m		15			
Power supply	Phase/Frequency/Volt			/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 operation range





Floor standing unit

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

- Seasonal efficiency values up to A++ in heating, resulting in low running costs compared to gas boilers and electric heating
- > Excellent contemporary design

Efficiency data

- 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.

FVXM + RXTP

> Quiet operation: down to 19dBA sound pressure level



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

25A + 25R





35A + 35R



Ellicieticy data			LAVIA	ITNAIF	23A T 23R	33A T 33N	
Cooling capacity	Min./Nom./	Max.		kW	1.40/2.50/4.20	1.40/3.50/4.30	
Heating capacity	Min./Nom./	Max.		kW	1.20/3.20/5.70	1.20/4.00/6.20	
Power input	Cooling		Nom.	kW	0.66	1.02	
·	Heating		Nom.	kW	0.83	1.13	
Space cooling	Energy effic	iency class			A**	•	
	Capacity		Pdesign	kW	2.50	3.50	
	SEER				6.50	6.10	
	Annual ene	ray consun	nntion	kWh/a	135	201	
Space heating (Avera-				ittrii, a	A**	201	
ge climate)	Capacity	icincy class	Pdesign	kW	2.50	3.00	
ge emiliate,	SCOP/A		ruesign	KVV	4.70	4.60	
	Annual ene	ray concun	nntion	kWh/a	744	913	
Space heating (Cold	Energy effic			KVVII/a	7 11		
climate)		lericy class		1.147			
.iiiiate)	Capacity		Pdesignh	kW	3.65	4.38	
	Annual ene	rgy consun	nption	kWh/a	2,032	2,573	
11	SCOP/C				3.77	3.58	
Nominal efficiency	EER				3.81	3.43	
	COP		.,	1110	3.86	3.54	
	Annual ene			kWh	328	510	
	Energy labelin	g Directive	Cooling/Heating		A/A	A/B	
ndoor unit				FVXM	25A	35A	
Dimensions	Unit	HeiahtxWi	idthxDepth	mm	600x750		
Weight	Unit			kg	17		
Air filter	Туре			9	Removable/v	washable	
an	Air flow	Cooling	Silent operation/Low/	m³/min	4.1/4.9/7/8.7	4.1/4.9/7/9.2	
	rate		Medium/High	,	,, .,	,,	
	iute	Heating	Silent operation/Low/ Medium/High	m³/min	4.1/5.6/7.2/9.2	4.1/5.6/7.2/9.8	
Sound power level	Cooling			dBA	52.0	53.0	
	Heating			dBA	52.0	53.0	
Sound pressure level	Cooling	Silent one	ration/Low/High	dBA	20.0/25.0/38.0	20.0/25.0/39.0	
odina pressure lever	Heating			dBA	19.0/25.0/38.0	19.0/25.0/39.0	
Control systems		Heating Silent operation/Low/High dBA Infrared remote control			ARC466A66		
Control systems	illialed leli	note contro	וכ		Anction	A00	
Outdoor unit				RXTP	25R	35R	
Dimensions	Unit	HeightxWi	idthxDepth	mm	551x763	x312	
Weight	Unit			kg	38		
Sound power level				JD A	61.0		
souna power ievei	Cooling	Nom.		dBA	61.0		
	Cooling Heating	Nom.		dBA	61.0		
Sound pressure level				dBA dBA	48		
Sound pressure level	Heating	Nom.		dBA dBA dBA			
	Heating Cooling	Nom.	Min.~Max.	dBA dBA	48		
<u> </u>	Heating Cooling Heating	Nom. Nom.	Min.~Max. Min.~Max.	dBA dBA dBA	48 49	16	
Operation range	Heating Cooling Heating Cooling	Nom. Nom. Nom. Ambient		dBA dBA dBA °CDB	48 49 -10~4	16 8	
) Operation range	Heating Cooling Heating Cooling Heating	Nom. Nom. Nom. Ambient		dBA dBA dBA °CDB	48 49 -10~4 -25~1	8 8	
) Operation range	Heating Cooling Heating Cooling Heating Type	Nom. Nom. Nom. Ambient		dBA dBA dBA °CDB	48 49 -10~4 -25~1 R-32	16 8	
Dperation range	Heating Cooling Heating Cooling Heating Type GWP Charge	Nom. Nom. Nom. Ambient		dBA dBA dBA °CDB	48 49 -10~4 -25~1 R-33 675	16 8 2	
Dperation range	Heating Cooling Heating Cooling Heating Type GWP Charge Liquid	Nom. Nom. Nom. Ambient Ambient		dBA dBA dBA °CDB °CWB	48 49 -10-4 -25~1 R-32 675 1.1/0	16 8 2	
Operation range Refrigerant	Heating Cooling Heating Cooling Heating Type GWP Charge Liquid Gas	Nom. Nom. Nom. Ambient Ambient	Min.~Max.	dBA dBA dBA °CDB °CWB	48 49 -10~4 -25~1 R-32 675 1.1/0.: 6.635 9.50	16 8 2	
Operation range Refrigerant	Heating Cooling Heating Cooling Heating Type GWP Charge Liquid Gas Piping length	Nom. Nom. Ambient Ambient OD OD OU - IU	Min.~Max.	dBA dBA dBA °CDB °CWB	48 49 -10~4 -25~1 R-32 675 1.1/0. 6.35 9.50 20	75	
Operation range	Heating Cooling Heating Cooling Heating Type GWP Charge Liquid Gas Piping length Additional I	Nom. Nom. Ambient Ambient OD OD OU - IU	Min.~Max. Max. charge	dBA dBA dBA °CDB °CWB kg/TC02Eq mm mm m kg/m	48 49 -10~4 -25~1 R-32 675 1.1/0. 6.35 9.50 20 0.02 (for piping lengtl	75	
Sound pressure level Operation range Refrigerant Piping connections	Heating Cooling Heating Cooling Heating Type GWP Charge Liquid Gas Piping length	Nom. Nom. Nom. Ambient Ambient OD OD OU - IU refrigerant IU - OU	Min.~Max. Max. charge Max.	dBA dBA dBA °CDB °CWB	48 49 -10~4 -25~1 R-32 675 1.1/0. 6.35 9.50 20	16 8 8	

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

Options - Split **BLUEVOLUTION**

R-32

	DE VOCO HON	11 02									
	INDOOR UNITS	FTXZ-N	FTXJ- AW/S/B	C/FTXA-AW/ BS/BT/BB	C/FTXM-R	FTXP-M(9)	FTXF-D	FTXC-C	FTXQ-A		
Online control system	BRP069B* Onecta app WIFI adapter for smart phone	BRP069B42	Standardly included	Standardly included	Standardly included	BRP069B45	BRP069B45	BRP069B45	BRP069B45		
	Premium wired remote control with full-text interface and back-light										
ystems	BRC073A1 (9) Wired remote control (cord for wired remote control required) BRC2E52C		•	•	•	•	•				
Individual control systems	Simplified remote control (with operation mode selector button) BRC3E52C Remote control for hotel use										
vidual c	BRC4C65 Infrared remote control										
İndi	BRCW901A03 Extension cord for wired remote control (3m)		•	•	•	•					
	BRCW901A08 Extension cord for wired remote control (8m) KRC72A		•	•	•	•					
s.	Centralised control board (up to 5 rooms) DCC601A51	•	•		•						
Centralised control systems	Centralised controller with cloud connection by using the adapter KRP928* DCS302CA51	•	•	•	•	•	•				
control	Central remote control DCS301BA51	•	•	•	•	•	•				
alised	Unified ON/OFF control DCS303A51 Residential central remote control										
Cent	DST301BA51 Schedule timer	•	•	•	•	•	•				
	DCM601A51 Intelligent Touch Manager	•	•	•	•	•	•		•		
anagement Standard interface	EKMBDXA Modbus interface RTD-RA (9)	•	•	•	•	•	•				
Building Management System & Standard protocol interface	Modbus gateway KLIC-DD (9)	•	•	•	•	•	•				
Adapters	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) KRP980A1 Interface adapter for wired remote control KRP92BB2S Interface adapter for DIII-net DTA114A61 Multi tenant KRCS01-4 External wired temperature sensor KJB212AA/KJB311A	•	•	•	•	•	•		•		
	KAF970A46 Titanium apatite deodorising filter without frame		•	•		•		•			
	KAF057A41 Silver particle filter (Ag-ion filter) with frame KAF046A41			•							
Filters	KAF968A42 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	KKF936A4	KKF910AA4	KKF910AA4 EKRS21			KKF936A4				
ot	KDT25N32/50/63 Insulation kit for high humidity										

- (1) Can be used only in combination with KRP980A1
- (2) WLAN installation kit include interface adapter PCB
- (3) BRC1E53A: included languages: English, German, French, Italian, Spanish, Dutch, Greek, Russian, Turkish, Portuguese, Polish
- (4) BRC1E53B: included languages: English, German, Czech, Hungarian, Romanian, Slovenian, Bulgarian, Slovak, Serbian, Albanian
- (5) BRC1E53C: included languages
- (6) Installation box for adapter PCB is necessary. Hour meter is field supply and should not be installed inside the equipment.
- (7) Installation box for adapter PCB is necessary. They require mounting plate KRP4A96, maximally 2 optional PCBs can be mounted.
- $\label{eq:control} \textbf{(8) Only in combination with simplified remote control BRC2E52C or BRC3E52C.}$
- $(9) \ Wiring \ adapter \ supplied \ by \ Daikin. \ Time \ clock \ and \ other \ devices: to \ be \ purchased \ locally.$
- (10) Standard there is no remote control delivered with this indoor unit. Wired or infrared control to be ordered separately.
- (11) Standard delivered with the unit.

R-32			Optimised heating							
and R-410A	R-	32	R-32							
FDXM-F9	C/FVXM-A	FVXM-F	FTXTA-AW	FTXTM-R	FTXTP-M	АТХТР-М	FVXM-A			
BRP069A81	Standardly included	BRP069B42	Standardly included	Standardly included	Standardly included	BRP069B41	Standardly included			
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KRP1BA101										
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	EKRS21	KKF910AA4	KKF910AA4 EKRS21		KKF936A4	KKF936A4	KKF910AA4 EKRS21			
•										



- (1) Can be used only in combination with KRP980A1
- (2) WLAN installation kit include interface adapter PCB
- (3) BRC1E53A: included languages: English, German, French, Italian, Spanish, Dutch, Greek, Russian, Turkish, Portuguese, Polish
- (4) BRC1E53B: included languages: English, German, Czech, Hungarian, Romanian, Slovenian, Bulgarian, Slovak, Serbian, Albanian
- (5) BRC1E53C: included languages
- (6) Installation box for adapter PCB is necessary. Hour meter is field supply and should not be installed inside the equipment.
- (7) Installation box for adapter PCB is necessary. They require mounting plate KRP4A96, maximally 2 optional PCBs can be mounted.
- (8) Only in combination with simplified remote control BRC2E52C or BRC3E52C.
- (9) Wiring adapter supplied by Daikin. Time clock and other devices: to be purchased locally.
- (10) Standard there is no remote control delivered with this indoor unit. Wired or infrared control to be ordered separately.
- (11) Standard delivered with the unit.

Combination tables

In order to fulfill more of your requirements on quick access of data in the format you require, we have developed a tool to consult capacity tables.

Below you can find the link to the capacity table database and an overview of all the tools we have to help you select the correct product:

- > Capacity table database: lets find back and export quickly the capacity information you are looking for based upon unit model, refrigerant and connection ratio.
- > You can acces the capacity table viewer here: https://my.daikin.eu/content/denv/en_US/home/applications/software-finder/capacity-table-viewer.html

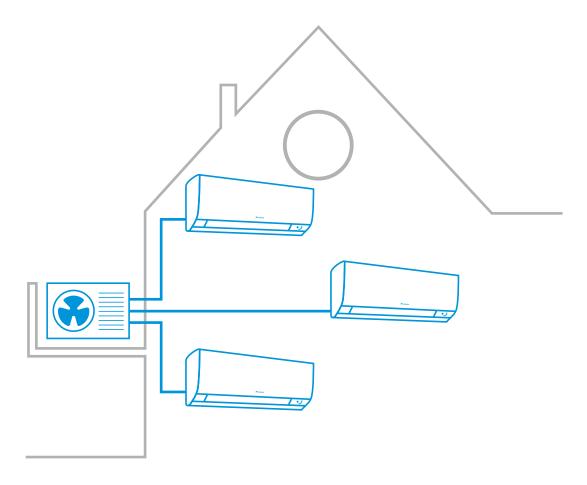




> An overview of **all software tools** that we offer can be found here: https://my.daikin.eu/denv/en_US/home/applications/software-finder.html

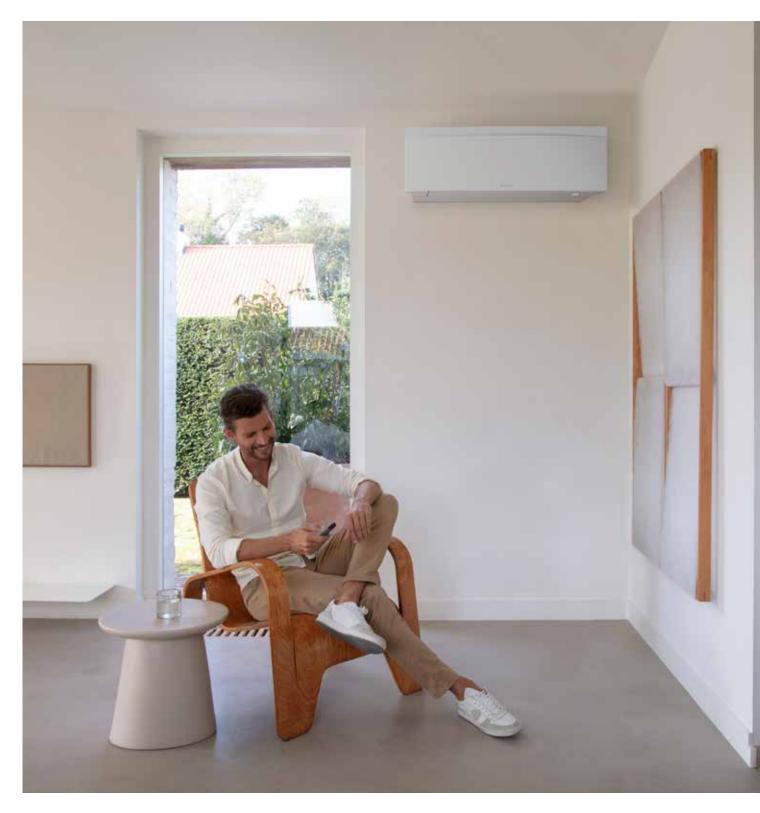




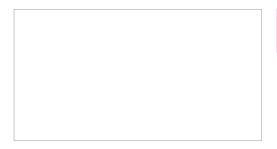








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