

Information for end users

Wall mounted units



Total comfort at home

Why choose Daikin?

Daikin is the world leader when it comes to air conditioning and heating. Thanks to our constant innovation in **comfort, energy efficiency, control** and **reliability** we define the benchmarks for quality within the industry.

Comfort

Why choose a wall mounted unit?

Wall mounted units are simple to install and can be less intrusive than floor mounted units. They can be placed subtly, high on a wall, where they do not distract from your décor. Whether your rooms are large or small, we have units with the capacities to provide the climate you want and which suit your budget. We can offer you anything from high-efficiency design units, to units which offer excellent value for money.

What is an air-to-air heat pump?

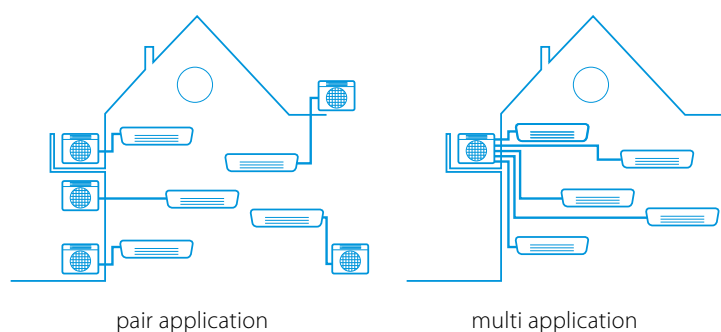
Heat pumps extract heat from the outside air, even in cold weather. They use an electrically powered compressor and are extremely effective at heating a flat or a house. Daikin heat pumps are silent and discreet, and use state-of-the-art technology to keep your energy bills as low as possible. With a Daikin heat pump, 80% of the energy used to heat your home comes from the outside air, a free and infinitely renewable resource! For cooling, the system is reversed, extracting heat from the indoor air.

One room or more, the choice is yours

By choosing a multi outdoor unit, you can connect up to nine indoor units to a single outdoor unit to create the perfect climate everywhere in your house. All the indoor units can be individually controlled and do not need to be installed in the same room or even at the same time.

Save space with a multi outdoor unit

A multi outdoor unit not only allows you to connect up to nine indoor units, it also saves you precious space on your balcony, terrace, wall or garden, as you only need one outdoor unit for all your cooling and heating requirements.





✓ Energy Efficiency

BLUEvolution

Thinking beyond today

From 2025 on, the European F-gas regulation prescribes the use of refrigerants with a GWP below 750 for all pair split air conditioner installations with a refrigerant charge below 3kg. R-410A (GWP 2087.5) will remain available for other applications and service.

Daikin first introduced R-32 in 2012. Its low GWP of 675, competitive energy efficiency, safety and affordability make it very attractive. From 2016 Daikin offers you a unique Bluevolution range of pair and multi units that once again sets the benchmark for residential air conditioning. An intelligent and fresh design combines leading efficiency values with top comfort features.

An old friend who doesn't make trouble

Using R-32 is not unknown territory because R-410A is a blend of 50% R-32 and 50% R-125. Additional benefits of using the single component refrigerant R-32 include the prevention of fractioning or gliding problems and easier recharging and recycling.

Handling as you like it: With working pressures similar to R-410A, the possibility to charge in both liquid and gas phase, and the availability of tools suitable for both R-32 and R-410A equipment, deciding for the Daikin Bluevolution range is easy.



Always in control, no matter where you are



The Daikin Online Controller application can control and monitor the status of your heating system or up to 50 split air conditioning units and allows you to:

Monitor:

- › The status of your air conditioner or heating system
- › Consult **energy consumption graphs**

Control:

- › The **operation mode**, set temperature, fan speed and powerful mode, air direction and filtering (streamer) function
- › Remotely control your system and domestic hot water
- › **Zone control**: control **multiple** units at once (Split and Daikin Altherma integrated bi-zone only)

Schedule:

- › Schedule the set temperature and operation mode with up to **6 actions per day for 7 days**
- › Enable **holiday mode**
- › View in an intuitive mode
- › 3rd party products & services integration via IFTTT
- › Demand control/power power limitation (Split only)





If this, then that

Programme your unit to reflect your lifestyle. Connectable with different appliances via the iFTTT platform, you can control all element of your home from a distance. For example: If you leave your house, then your heating will turn off.

IFTTT: make your work flow

IFTTT is a solution that connects compatible 3rd party products and services (smart meters, lights, thermostats, ...), so they work best for you.

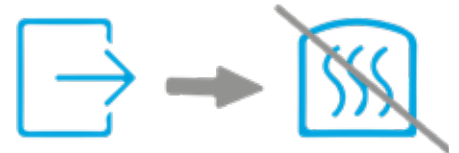
Within IFTTT, 2 operation set-ups can be made:

- > DO: it simply executes an action (e.g.: on/off)
- > IFTTT stands for If This Then That and allows you to automate actions (Then That) depending on certain triggers (If This)

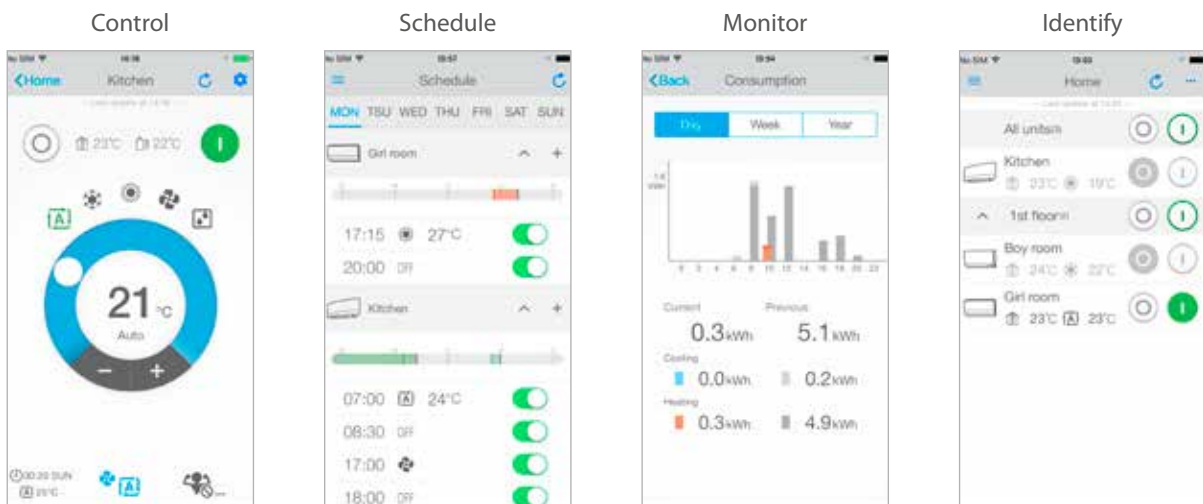
Example

IF you exit an area, **THEN** turn off the heating.

The trigger is location, which is determined by your smartphone. If you leave an area, such as your house for example, your heating will turn off automatically.



App with intuitive lay-out



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

Schedule the set temperature, operation mode and fan speed

Monitor your energy consumption, set holiday schedule

Identify the rooms in your house

Daikin service

Creating the perfect indoor climate goes beyond purchasing and installing a product. It's also about achieving year-round comfort, energy efficiency, reliability and control. At Daikin, we offer a selection of support and maintenance services to ensure your system achieves optimal performance throughout its lifetime.

An optimal installation at minimal cost

Through our support services a well maintained installation achieves:

- ✓ Higher energy efficiency
- ✓ A longer life cycle
- ✓ Meets the latest legal and regulatory requirements

Supplier and service provider

From selecting the right climate solution to starting up, monitoring and maintaining it, Daikin is ready to support you through every step of the process. Even if you do not have a Daikin installation, you can still benefit from Daikin services provided by our helpdesk staff, and our team of qualified specialists and service engineers.

What we offer

- ✓ **Operation, maintenance and repairs**
Together with our Service Partners, we offer a range of service plans to oversee, manage and monitor your installation
- ✓ **Upgrades and optimisations**
To enhance the performance and extend the lifetime of your system, we have developed a variety of upgrades
- ✓ **Daikin commissioning service**
From the start up and testing to the final fine-tuning, our Daikin Service representatives are there to offer support for every step of the installation process. Our effective and efficient practices help all installers ensure a Daikin installation continues to run at peak performance
- ✓ **Daikin project support and helpdesk**
Whether it's selecting the right solution for your application or integrating our HVAC-R systems into your building management system, our experienced specialists and engineers are ready to assist you
- ✓ **Daikin warranty policy**
Daikin has a broad and transparent warranty policy. In specific contracts you can get, in addition to the factory warranty on parts, also warranty on labour
- ✓ **Components that you can trust**
All the components that make up a Daikin solution are high quality. This means that if a component is replaced by a Daikin installer, you can rest assured that your installation will maintain its peak efficiency and performance.



Stand By Me, my climate of security

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



Free warranty extension



The first advantage of **Stand By Me** is a free warranty extension:

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



Quick follow-up by Daikin service partners

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

Your customer is guaranteed:

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



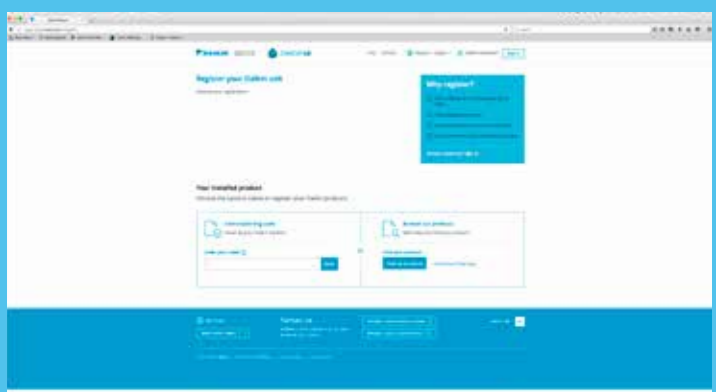
Extended warranty on parts

For a small fee, customers can extend the warranty on specific parts. **Stand By Me** guarantees:

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

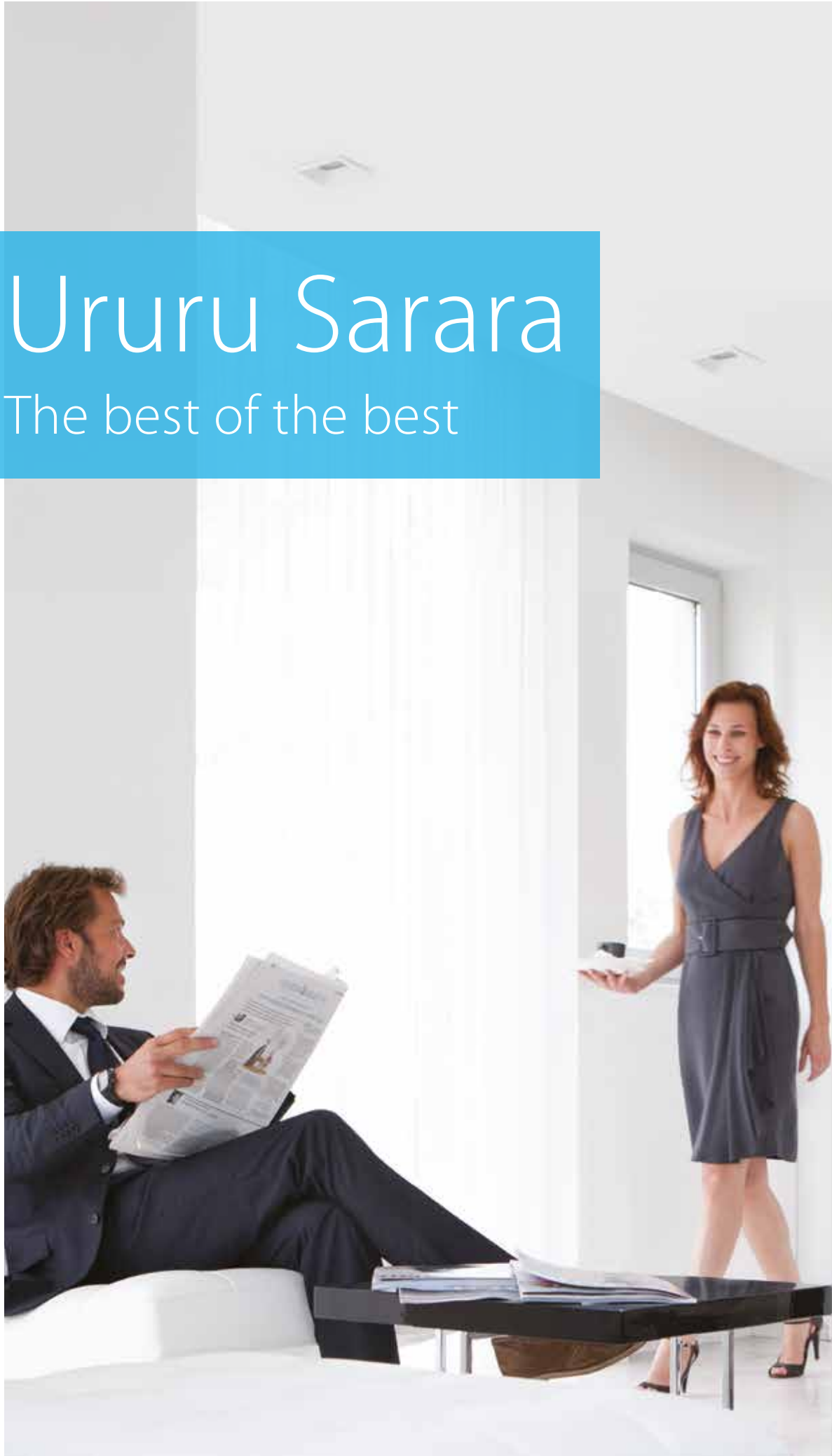
Daikin service partners work exclusively with Daikin parts and have all of the necessary technical knowledge to solve any issue that may arise

Register
your Daikin unit:
www.standbyme.daikin.eu



Ururu Sarara

The best of the best

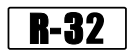
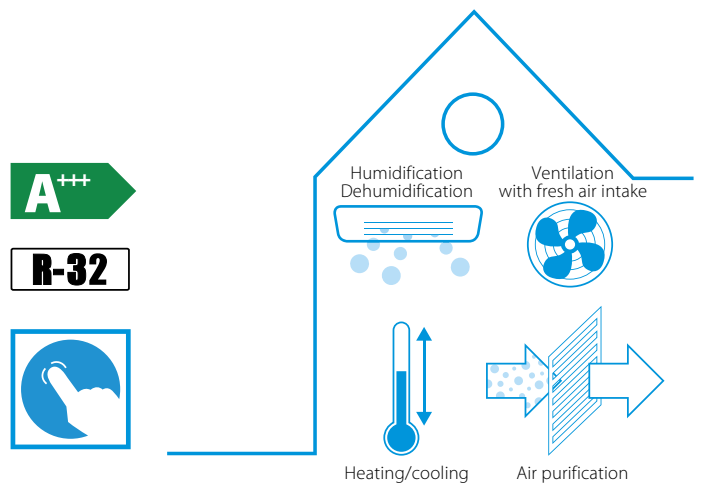




reddot design award
winner 2013

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 A+++ ratings thanks to its energy efficient compressor and heat exchanger. Because of its innovative technology, as well as its design, it won the prestigious Red Dot design award in 2013.



5 air treatment techniques

- 1 Heating and cooling in one unit, for year-round comfort with the highest energy label available
- 2 In winter, the Ururu function replenishes the moisture in the air to maintain a comfortable feel without unnecessary heating
- 3 In summer, the Sarara function removes excess moisture while maintaining an even temperature thus eliminating the need for extra cooling
- 4 Ventilation for fresh air even with closed windows
- 5 Air purification and automatic filter cleaning, for non-stop purified and allergy-free air

Flash Streamer: releases streams of high-speed electrons with strong oxidation power

Pre-filter: catches dust

Deodorising filter: odours are absorbed and broken down before the air is returned into the room

Stylish

where innovation meets creativity



White: FTXA-AW



Silver: FTXA-AS



Blackwood: FTXA-AT

Most consumers today are looking for an air conditioning system that combines the best of performance and design. With Stylish, Daikin balances function and aesthetic to create an innovative product that suits any interior.

Why choose Stylish?

Stylish brings together excellent design and technology to deliver a total climate solution for any interior. Measuring only 189 mm, Stylish is the thinnest unit on the market in the design segment for wall mounted units and uses innovative features to achieve the best in comfort, energy efficiency, reliability and control.



BLUEVOLUTION

Available in 3 colours

- › Users can choose from **three distinct colours** (white, silver and blackwood)
- › **Curved corners create** an unobtrusive and space-saving design
- › **Thin dimensions** make it the most compact design unit on the market
- › Perfect indoor air quality: the flash streamer captures viruses and allergens leaving you with a cleaner indoor environment
- › Award winning design: Stylish earned the Good Design Award and iF award for its innovative look and functional capabilities



GOOD
DESIGN



DESIGN
AWARD
2018



reddot award 2018
winner



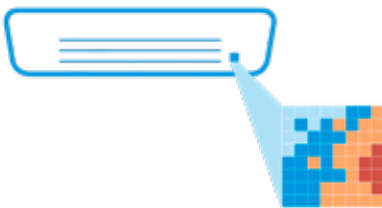
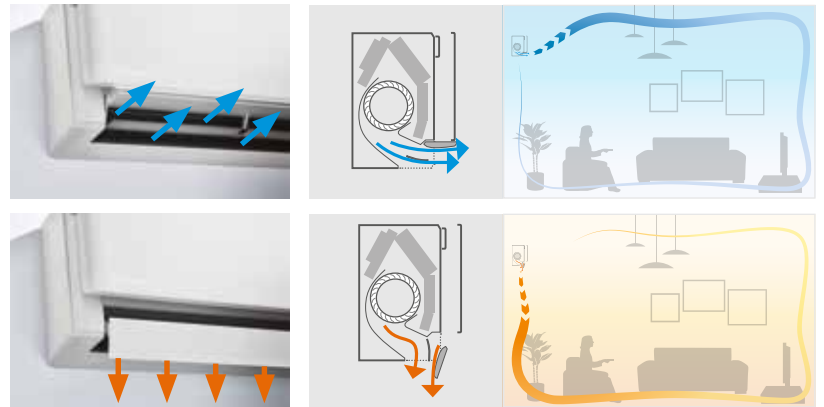
The Coanda effect

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.

How it works

Stylish determines the airflow pattern based on whether the room needs heating or cooling. When Stylish is in heating mode, two flaps will direct air downward (vertical airflow), while in cooling mode the flaps will move air upward (ceiling airflow).

By creating two different airflow patterns, Stylish prevents draughts and establishes a more stable and comfortable room temperature for occupants.

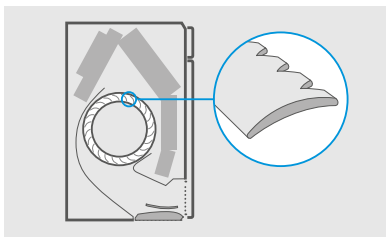


The intelligent thermal sensor measures the surface temperature of a room by dividing it into a grid with 64 different squares.

Intelligent thermal sensor

Stylish uses a **intelligent thermal sensor** to detect the surface temperature of a room to create a more comfortable climate.

After determining the current room temperature, the intelligent thermal sensor distributes air evenly throughout the room before switching to an airflow pattern that directs warm or cool air to areas that need it.



Sound dispersion and noise reduction are the results of new fan design.

Quiet operation

Stylish uses a **newly designed fan** to optimise airflow for higher energy efficiency at low sound levels.

To achieve higher energy efficiency, Daikin designed a new 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.



Daikin Online Controller

You can also manage Stylish using your smartphone. Simply connect to Wi-Fi and download the Daikin Online Controller app to begin creating your perfect climate.

Your benefits

- > Access several features to control your climate
- > Manage the temperature, operating mode, air purification and fans with interactive thermostat
- > Create different schedules and operation modes
- > Monitor energy consumption
- > Compatible with the IfThis Then That (IFTTT) app

Daikin Emura

Form. Function. Redesigned.



Why choose Daikin Emura

The Daikin Emura is the result of ongoing research into creating superior air conditioning solutions for European interiors. The new generation's extra functions make it even more suitable for European homes. This has been confirmed by the fact that the Daikin Emura is the winner of the prestigious Reddot design award 2014, German Design Award – Special Mention 2015, Focus Open 2014 Silver Good Design Award 2014 and iF design award 2015.

- › Top design with two stylish finishes, silver and anthracite or pure matt white
- › High seasonal efficiencies up to A+++
- › Silver allergen removal and air purifying filter: captures allergens such as pollen
- › Whisper quiet sound levels as low as 19 decibels
- › Control and keep an overview on your energy consumption via a smartphone app or a user-friendly remote control



BLUEVOLUTION



reddot award 2014
winner



German
Design Award
SPECIAL
MENTION 2015



Focus Open 2014
Silver



**GOOD
DESIGN**



**DESIGN
AWARD
2015**



DAIKIN
emura





Perfera

The feel-good vision of the future



BLUEEVOLUTION

Enjoy state-of-the-art comfort

This unit typifies Daikin's future vision of air conditioning. Wrapped in fresh European design, it impresses with brilliant seasonal efficiency values up to A+++ without compromising comfort. The exceptional Daikin Flash Streamer guarantees superior air purification. With our online controller app, you have control from wherever you are. It also

displays energy consumption for all R-32 products.. 3-D air flow and 2-area motion detection sensor create perfect and non-invasive air flow. And all this with superbly quiet operation. This full-range series is the ideal choice for most applications. Enjoy a cosy home – without accepting compromises.



Better air quality with the Daikin Flash Streamer

This all-in-one heating and cooling unit purifies the air year round. Using electrons to trigger chemical reactions with air molecules, the flash streamer captures viruses and allergens leaving you with a cleaner indoor environment.



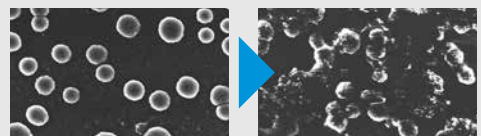
Flash Streamer technology



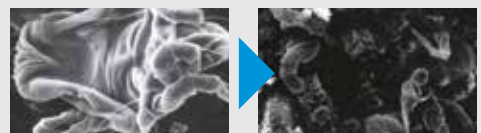
Viruses and allergens were placed on the electrode of the streamer discharge unit and then photographed through an electron microscope after being irradiated.

(Testing organization: Yamagata University and Wakayama Medical University)

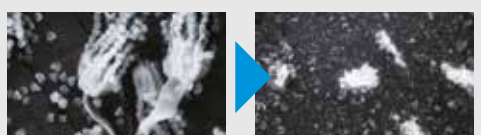
Virus
before and after irradiation



Fungal allergens
before and after irradiation



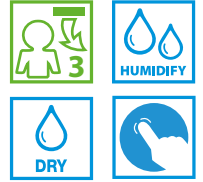
Pollen-based allergen
before and after irradiation





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

> Details on page 22



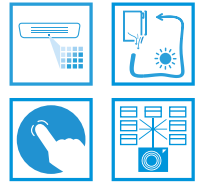
BLUEVOLUTION



stylish

Where innovation meets creativity

Details on page 22



BLUEVOLUTION



Design at its best, delivering superior efficiency and comfort.

- > Details bluevolution range on page 22
- > Details standard range on page 24
- > Details model optimised for heating on page 29



BLUEVOLUTION



perfera

Discreet, modern design for **optimal efficiency and comfort** thanks to 2-area motion detection sensor.

- > Details bluevolution range on page 22
- > Details standard range on page 24
- > Details model optimised for heating on page 29



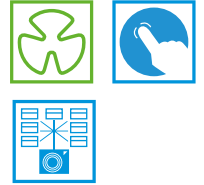
BLUEVOLUTION



comfora

Discreet wall mounted unit providing **high efficiency and comfort.**

- > Details bluevolution range on page 23
- > Details standard model on page 24
- > Details model optimised for heating on page 29



sensira

Wall mounted unit for low energy consumption and **pleasant comfort.**

- > Details bluevolution range on page 23
- > Details standard model on page 25



BLUEEVOLUTION



Wall mounted unit for low energy consumption and **pleasant comfort.**

- > Details on page 25



Siesta

Siesta wall mounted units, offering **good value for money** and ensuring a steady supply of clean air.

- > Details Siesta model on page 30



Daikin wall mounted units offer you all sorts of advantages in several areas.



Econo mode



2-area motion detection sensor



Guaranteed operation down to -25°C



Comfort mode



Powerful mode



Whisper quiet



3D Airflow



Auto fan



Titanium apatite deodorising filter



Online controller

✓ Comfort

Creating the perfect climate is what Daikin units are all about. To ensure a perfect balance in 'comfort mode', cooling air is directed upwards to avoid cold draughts, and when the unit is heating the room, hot air is directed downwards to avoid cold air at floor level. If the temperature in the room is too high or too low, 'powerful mode' will quickly adjust the temperature appropriately until the room reaches the right temperature.

Superbly silent

Loud units are a thing of the past. Daikin systems are nearly inaudible. Enjoy year-round well-being without distracting noise.

Better air quality with the Daikin Flash Streamer

Daikin's Ururu Sarara and Stylish and Perfera are all-in-one heating and cooling units that purify the air year round. Using electrons to trigger chemical reactions with air molecules, the Flash Streamer breaks down viruses, leaving you with perfect, allergen-free air.

Air flow

Daikin units' 3-D air flow function combines vertical and horizontal auto-swing to ensure that the stream of warm or cool air reaches the corners of even the largest spaces. Auto fan speed ensures that the fan is running at the right speed to reach or maintain the temperature you have chosen.

Filter

For your health, you want the air that you breathe to be free of dust, bacteria or other harmful particles. Daikin's titanium apatite deodorising filter removes airborne dust particles and decomposes the odours of tobacco and pets, for example. It also traps and even deactivates harmful organic chemical substances like bacteria, viruses and allergens.

✓ Energy efficiency

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.

Seasonal efficiency in heating and cooling

Daikin's range of advanced energy-saving technologies provide high seasonal efficiencies in heating and cooling up to A+++ , and our redesigned swing compressors are more efficient. Seasonal efficiency is a new way of rating heating and cooling products based on their energy efficiency over an entire year.

R-32: more efficient, better for the environment

Daikin uses R-32 refrigerant, a unit that emits fewer CO₂ emissions. That means they have lower global warming potential and are overall more efficient.

✓ Control

Daikin wall mounted units come with a standard wireless remote controller. Our online controller ensures that you are in control wherever you are. You can control your indoor units with an app (available for iOS and Android). The weekly timer can be set to start operation at any time on a daily or weekly basis.

✓ Service

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

Stand By Me advantages:

- › Free warranty extension to both labour and parts.
- › Daikin service partners are automatically notified when a customer registers their installation on www.standbyme.daikin.eu and needs maintenance.
- › Extended warranty on parts

Register your Daikin unit:

www.standbyme.daikin.eu



ONLINE CONTROLLER,
BRP069A



WALL MOUNTED UNIT,
FTXM-M



STYLISH WALL MOUNTED
UNIT, FTXA-A



URURU SARARA WALL
MOUNTED UNIT, FTXZ-N



DAIKIN EMURA WALL
MOUNTED UNIT, FTXJ-MW

Benefits overview

Split

	R-32							R-32 R-410A	R-32	R-32			R-32 Optimised heating			
	Wall mounted							Concealed ceiling	Floor standing	<i>Siesta</i> Wall mounted			Wall mounted	<i>Siesta</i> Wall mounted	Wall m	
	FTXZ-N	C/FTXA-AW/S/T	FTXJ-MW/S	C/FTXM-M	FTXP-L	FTXF-A	FTXC-A	FDXM-F3	FVXM-F	ATXM-M	ATXP-L	ATXC-A	FTXTM-M	FTXTP-K	ATXTP-K	FTXG-LW/S
Econo mode	•	•	•	•	•	•		•	•	•		•	•	•	•	•
2-area motion detection sensor			•	•					•			•			•	
3-area motion detection sensor	•															
Movement sensor				•					•							•
Energy saving during operation standby	•	•	•	•	•	•			•	•	•	•	•	•	•	•
Home leave operation							•									
Night set mode		•	•	•	•			•	•	•		•	•	•	•	•
Fan only	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Auto cleaning filter	•						•*									
Comfort mode	•	•	•	•	•	•			•	•		•	•	•	•	•
Powerful mode	•	•	•	•	•	•			•	•	•	•	•	•	•	•
Auto cooling-heating changeover	•	•	•	•	•	•			•	•	•	•	•	•	•	•
Whisper quiet (down to 19dBA)	•		•	•					•						•	•
Practically inaudible		•		•								•				
Radiant heat																
Indoor unit silent operation	•	•	•	•	•	•			•	•	•	•	•	•	•	•
Comfortable sleeping mode	•						•				•					
Outdoor unit silent operation	•	•	•	•					•	•		•			•	•
Fire place logic												•				
3-D Air flow	•	•	•	•					•			•			•	
Vertical auto swing	•	•	•	•	•	•			•	•	•	•	•	•	•	•
Horizontal auto swing	•	•	•	•					•			•			•	
Auto fan speed	•	•	•	•	•	•			•	•	•	•	•	•	•	•
Fan speed steps	5	5	5	5	5	3	5	3	5	5	5	5	5	5	5	5
Intelligent thermal sensor		•														
Coanda Effect	(cooling only)	(cooling and heating)														
Ururu - humidification	•															
Sarara - dehumidification	•															
Dry programme		•	•	•	•	•	•	•	•	•		•	•	•	•	•
Flash streamer	•	•		•						•		•				
Titanium apatite deodorising filter	•	•	•		•				•		•		•	•	•	•
Air filter	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Online controller	•*	•	•	•*	•*	•*	•*	•*	•*	•*	•*	•*	•*	•*	•*	•*
Weekly timer		•	•	•					•	•		•			•	•
24 Hour timer	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Infrared remote control	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Wired remote control		•*	•*	•*			•*		•*			•*			•*	•*
Centralised remote control	•	•	•	•			•	•	•			•			•	•
Multi zoning picto							•									
Auto-restart	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Self-diagnosis	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Multi model application		•	•	•	20,25,35 class		•	•	•	20,25,35 class					•	•
VRV for residential application															•	•
Guaranteed operation down to -25°C												•	•	•		

* available as option

BLUEVOLUTION

range



FTXZ-N + RXZ-N

BLUEVOLUTION

	Cooling capacity	Heating capacity	Efficiency					Indoor unit			Outdoor unit			
			Seasonal efficiency (according to EN14825)					Dimensions	Sound pressure level		Sound power level	Refrigerant		
			Cooling/Heating (Average climate)		Cooling	Heating (Average climate)	Cooling/Heating (Average climate)		Unit	Cooling		Heating	Cooling/Heating (dBA)	Cooling/Heating (dBA)
			Energy efficiency class	Pdesign (kW)				SEER			SCOP/A			
FTXZ25NV1B / RXZ25NV1B	0.6/2.5/3.9	0.6/3.6/7.5	A+++ / A+++	2.50/3.50	9.54	5.90	92/831	295x798x372	19/26/33/38	19/28/35/39	54/56	59/59	R-32/675	1.34/0.9
FTXZ35NV1B / RXZ35NV1B	0.6/3.5/5.3	0.6/5.0/9.0		3.50/4.50	9.00	5.73	136/1,100		19/27/35/42	19/29/36/42	57/57	61/61		
FTXZ50NV1B / RXZ50NV1B	0.6/5.0/5.8	0.6/6.3/9.4		5.00/5.60	8.60	5.50	203/1,427		23/30/38/47	24/31/38/44	60/59	63/64		

stylish

FTXA-AW/S/T + RXA-A

BLUEVOLUTION

	Cooling capacity	Heating capacity	Efficiency					Indoor unit			Outdoor unit			
			Seasonal efficiency (according to EN14825)					Dimensions	Sound pressure level		Sound power level	Refrigerant		
			Cooling/Heating (Average climate)		Cooling	Heating (Average climate)	Cooling/Heating (Average climate)		Unit	Cooling		Heating	Cooling/Heating (dBA)	Cooling/Heating (dBA)
			Energy efficiency class	Pdesign (kW)				SEER			SCOP/A			
CTXA15AW/S/T			multi connection only					295x798x189	21/25/39	21/25/39	57	multi connection only		
FTXA20AW/S/T / RXA20AZV1B	1.3/2.0/2.6	1.30/2.50/3.50	A+++ / A+++	2.00/2.40	8.75	5.15	80/653	295x798x189	19/25/39	19/25/39	57	59/59	R-32/675.0	0.76/0.52
FTXA25AW/S/T / RXA25AZV1B	1.3/2.5/3.2	1.30/2.80/4.70		2.50/2.45	8.74	5.15	101/666		19/25/40	19/25/40				
FTXA35AW/S/T / RXA35AZV1B	1.4/3.4/4.0	1.40/4.00/5.20		3.40/2.50	8.73	5.15	137/680		19/25/41	19/25/41		60		
FTXA42AW/S/T / RXA42AZV1B	1.7/4.2/5.0	1.70/5.40/6.00	A++ / A++	4.20/3.80	7.50	4.60	196/1,150	295x798x189	21/29/45	21/29/45	60	62/62	R-32/675.0	1.30/0.88
FTXA50AW/S/T / RXA50AZV1B	1.7/5.0/5.3	1.70/5.80/6.50		5.00/4.00	7.33	4.60	239/1,217		24/31/46	24/33/46				



FTXJ-MW/S + RXJ-M

BLUEVOLUTION

	Cooling capacity	Heating capacity	Efficiency					Indoor unit			Outdoor unit			
			Seasonal efficiency (according to EN14825)					Dimensions	Sound pressure level		Sound power level	Refrigerant		
			Cooling/Heating (Average climate)		Cooling	Heating (Average climate)	Cooling/Heating (Average climate)		Unit	Cooling		Heating	Cooling/Heating (dBA)	Cooling/Heating (dBA)
			Energy efficiency class	Pdesign (kW)				SEER			SCOP/A			
FTXJ20MV1B / RXJ20MV1B	2.3	2.5	A+++ / A++	2.30/2.10	8.73	4.61	92/638	303x998x212	19/25/38	19/28/40	54/56	61/62	R-32/675	0.72/0.5
FTXJ25MV1B / RXJ25MV1B	2.4	3.2		2.40/2.70	8.64	4.60	97/822		19/28/41	19/28/41				
FTXJ35MV1B / RXJ35MV1B	3.5	4	A++ / A++	3.50/3.00	7.19	4.60	170/913	303x998x212	20/26/45	20/29/45	59/59	63/63	R-32/675	1.30/0.9
FTXJ50MV1B / RXJ50MV1B	4.80	5.80		A++ / A+	4.80/4.60	7.02	4.28		239/1,505	32/35/46		32/35/47		
FTXJ20MV1BW / RXJ20MV1B	2.3	2.5	A+++ / A++	2.30/2.10	8.73	4.61	92/638	303x998x212	19/25/38	19/28/40	54/56	61/62	R-32/675	0.72/0.5
FTXJ25MV1BW / RXJ25MV1B	2.4	3.2		2.40/2.70	8.64	4.60	97/822		19/28/41	19/28/41				
FTXJ35MV1BW / RXJ35MV1B	3.5	4	A++ / A++	3.50/3.00	7.19	4.60	170/913	303x998x212	20/26/45	20/29/45	59/59	63/63	R-32/675	1.30/0.9
FTXJ50MV1BW / RXJ50MV1B	4.80	5.80		A++ / A+	4.80/4.60	7.02	4.28		239/1,505	32/35/46		32/35/47		

perfera

C/FTXM-M + RXM-M(9)

BLUEVOLUTION

	Cooling capacity	Heating capacity	Efficiency					Indoor unit			Outdoor unit			
			Seasonal efficiency (according to EN14825)					Dimensions	Sound pressure level		Sound power level	Refrigerant		
			Cooling/Heating (Average climate)		Cooling	Heating (Average climate)	Cooling/Heating (Average climate)		Unit	Cooling		Heating	Cooling/Heating (dBA)	Cooling/Heating (dBA)
			Energy efficiency class	Pdesign (kW)				SEER			SCOP/A			
FTXM20M2V1B / RXM20M3V1B9	1.3/2.0/2.6	1.30/2.50/3.50	A+++ / A+++	2.00/2.30	8.53	5.10	83/632	294x811x272	19/25/33/41	20/26/34/39	57/54	59/59	R-32/675.0	0.76/0.52
FTXM25M2V1B / RXM25M3V1B9	1.3/2.5/3.2	1.30/2.80/4.70		2.50/2.40	8.52		103/659		20/27/34/39	20/27/34/39				
FTXM35M2V1B / RXM35M3V1B9	1.4/3.4/4.0	1.40/4.00/5.20		3.40/2.50	8.51		140/686		20/28/35/39	20/28/35/39				
FTXM42M2V1B / RXM42M3V1B9	1.70/4.20/5.00	1.70/5.40/6.00	A++ / A++	4.20/4.00	7.50	4.60	196/1,216	300x1,040x295	21/30/39/45	21/29/39/45	60/60	62/62	R-32/675	1.30/0.88
FTXM50M2V1B / RXM50M3V1B9	1.70/5.00/5.30	1.70/5.80/6.50		5.00/4.60	7.33		239/1,400		32/36/40/44	31/34/39/43		59/58		
FTXM60M2V1B / RXM60M3V1B9	1.90/6.00/6.70	1.70/7.00/8.00	A++ / A+	6.00/4.60	6.90	4.30	304/1,496	300x1,040x295	34/37/42/46	33/36/41/45	60/59	63/63	R-32/675.0	1.45/0.98
FTXM71M2V1B / RXM71M2V1B	2.30/7.10/8.50	2.30/8.20/10.20		A++ / A	7.10/6.20		6.11		3.81	407/2,276		35/38/43/47		



	Cooling capacity	Heating capacity	Efficiency					Indoor unit			Outdoor unit			
			Seasonal efficiency (according to EN14825)					Dimensions	Sound pressure level		Sound power level	Refrigerant		
			Cooling/Heating (Average climate)		Cooling	Heating (Average climate)	Cooling/Heating (Average climate)		Unit	Cooling		Heating	Cooling/Heating (dBA)	Cooling/Heating (dBA)
			Energy efficiency class	Pdesign (kW)				SEER			SCOP/A			
FTXP20L2V1B / RXP20L2V1B	1.3/2.00/2.6	1.30/2.50/3.50	A++/A++	2.00/2.20	6.79	4.65	104/662	286x770x225	20/25/39	21/28/39	55/55	60/61	R-32/675.0	0.70/0.48
FTXP25L2V1B / RXP25L2V1B	1.3/2.50/3.0	1.30/3.00/4.00		2.50/2.40	6.92	4.61	127/728		20/26/40	21/28/40				
FTXP35L2V1B / RXP35L2V1B	1.3/3.50/4.0	1.30/4.00/4.80		3.50/2.80	6.62	4.64	186/845		20/27/43	21/29/40				
FTXP50L2V1B / RXP50L2V1B	-/5.0/-	-/6.0/-	A++	-	5.0	260	295x990x263	31/34/43	30/33/42	59/61	61/61	1.40/0.95		
FTXP60L2V1B / RXP60L2V1B	-/6.0/-	-/7.0/-			6.0	308		33/36/45	32/35/44	60/62	63/63	1.45/0.98		
FTXP71L2V1B / RXP71L2V1B	-/7.1/-	-/8.2/-	A	-	7.1	469	34/37/46	33/36/45	62/62	66/65	1.15/0.78			

Multi model application

CONNECTABLE INDOOR UNITS	Wall mounted																				
	FTXA-AW/S/T						FTXM-M						FTXJ-M				FTXP-L				
	15	20	25	35	42	50	15	20	25	35	42	50	60	71	20	25	35	50	20	25	35
2MXM40M	●	●	●	●			●	●	●	●					●	●	●		●	●	●
2MXM50M9	●	●	●	●	●	●	●	●	●	●	●	●			●	●	●	●	●	●	●
3MXM40N	●	●	●	●			●	●	●	●					●	●	●				
3MXM52N	●	●	●	●	●	●	●	●	●	●	●	●			●	●	●	●			
3MXM68N	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●			
4MXM68N	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●			
4MXM80N	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●			
5MXM90N	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●			

sensira FTXF-A + RXF-A



	Cooling capacity	Heating capacity	Efficiency					Indoor unit			Outdoor unit			
			Seasonal efficiency (according to EN14825)					Dimensions	Sound pressure level		Sound power level	Refrigerant		
			Cooling/Heating (Average climate)		Cooling	Heating (Average climate)	Cooling/Heating (Average climate)		Unit	Cooling		Heating	Cooling/Heating (dBA)	Cooling/Heating (dBA)
			Energy efficiency class	Pdesign (kW)				SEER			SCOP/A			
FTXF20A2V1B / RXF20A2V1B	1.3/2.00/2.6	1.30/2.50/3.50	A++/A+	2.00/2.20	6.15/4.10	114/751	83/632	286x770x225	20/25/39	21/28/39	55/55	60/61	R-32/675.0	0.70/0.48
FTXF25A2V1B / RXF25A2V1B	1.3/2.50/3.0	1.30/2.80/4.00		2.50/2.40	6.22/4.06	141/827	103/659		20/26/40	21/28/40				
FTXF35A2V1B / RXF35A2V1B	1.3/3.30/3.8	1.30/3.50/4.80		3.50/2.80	6.21/4.06	197/965	140/686		20/27/43	21/29/40				
FTXF50A2V1B / RXF50A2V1B	1.7/5.00/6.0	1.70/6.00/7.70	A++/A+	5.00/4.60	282/1,584	196/1,216	295x990x263	31/34/43	30/33/42	59/61	61/61	1.40/0.95		
FTXF60A2V1B / RXF60A2V1B	1.7/6.00/7.0	1.70/6.40/8.00		6.00/4.80	6.15/4.06	342/1,655		239/1,400	33/36/45	32/35/44	60/62	63/63	1.45/0.98	

sensira FTXC-A + RXC-A




	Cooling capacity	Heating capacity	Efficiency					Indoor unit			Outdoor unit		
			Seasonal efficiency (according to EN14825)					Dimensions	Sound pressure level		Sound power level	Refrigerant	
			Cooling/Heating (Average climate)		Cooling	Heating (Average climate)	Cooling/Heating (Average climate)		Unit	Cooling		Cooling/Heating (dBA)	Cooling/Heating (dBA)
			Energy efficiency class	Pdesign (kW)				SEER			SCOP/A		
FTXC25AV1B / RXC25AV1B	2.56	2.84	A++/A+	2.56/2.41	6.14	4.00	146/773	288x859x209	21/29/40/41	53	58/-	R-32/675	0.60/0.41
FTXC35AV1B / RXC35AV1B	3.37	3.58		3.37/2.19	6.11		193/768		22/30/41/42	54			60/-
FTXC50AV1B / RXC50AV1B	5.48	5.62		5.48/3.57	6.79	283/1,163	32/35/40/44		55	64/-	1.10/0.74		
FTXC60AV1B / RXC60AV1B	6.23	6.40		6.24/4.16	6.21	352/1,385	33/37/43/46		61	65/-	1.20/0.81		

Standard range




DAIKIN EMURA FTXG-LW


DAIKIN emura FTXG-LW/S + RXG-L

	Efficiency							Indoor unit				Outdoor unit		
	Cooling capacity	Heating capacity	Seasonal efficiency (according to EN14825)				Dimensions	Sound pressure level		Sound power level	Sound power level	Refrigerant		
			Cooling/Heating (Average climate)		Cooling	Heating (Average climate)		Cooling/Heating (Average climate)	Unit			Cooling	Heating	Cooling/Heating (dBA)
	Min./Nom./Max. (kW)	Min./Nom./Max. (kW)	Energy efficiency class	Pdesign (kW)			SEER			SCOP/A	Annual energy consumption (kWh)			
FTXG20LV1BS / RXG20LV1B	1.3 /2.8	1.3 /4.3	A+++/A++	2.30/2.10	8.52	4.60	94/639	303x998x212	19/25/38	19/28/40	54/56	61 /62	R-410A/2,087.5	1.05/2.2
FTXG25LV1BS / RXG25LV1B	1.3 /3.0	1.3 /4.5		2.40/2.70	8.50		99/821			19/28/41				
FTXG35LV1BS / RXG35LV1B	1.4 /3.8	1.4 /5.0	A++/A++	3.50/3.00	7.00	175/913	20/26/45		20/29/45	59/59	63/63	1.6/3.3		
FTXG50LV1BS / RXG50LV1B	1.7 /5.3	1.7 /6.5	A++/A+	4.80/4.60	6.70	4.24	251/1,519		25/35/46	25/35/47	60/60	61 /62		1.05/2.2
FTXG20LV1BW / RXG20LV1B	1.3 /2.8	1.3 /4.3	A+++/A++	2.30/2.10	8.52	4.60	94/639		19/25/38	19/28/40	54/56	61 /62		1.05/2.2
FTXG25LV1BW / RXG25LV1B	1.3 /3.0	1.3 /4.5		2.40/2.70	8.50		99/821		19/28/41					
FTXG35LV1BW / RXG35LV1B	1.4 /3.8	1.4 /5.0	A++/A++	3.50/3.00	7.00	175/913	20/26/45		20/29/45	59/59	63/63	1.6/3.3		
FTXG50LV1BW / RXG50LV1B	1.7 /5.3	1.7 /6.5	A++/A+	4.80/4.60	6.70	4.24	251/1,519		25/35/46	25/35/47	60/60	61 /62		1.05/2.2

perfera C/FTXS-K/G + RXS-L(3)/F8

	Efficiency							Indoor unit				Outdoor unit		
	Cooling capacity	Heating capacity	Seasonal efficiency (according to EN14825)				Dimensions	Sound pressure level		Sound power level	Sound power level	Refrigerant		
			Cooling/Heating (Average climate)		Cooling	Heating (Average climate)		Cooling/Heating (Average climate)	Unit			Cooling	Heating	Cooling/Heating (dBA)
	Min./Nom./Max. (kW)	Min./Nom./Max. (kW)	Energy efficiency class	Pdesign (kW)			SEER			SCOP/A	Annual energy consumption (kWh)			
FTXS20K3V1B / RXS20K3V1B	-2.00/-	1.3/2.5 /4.3	A++/A++	2.00/2.30	7.40	4.77	95/675	215x780x289	19/24/-/40	19/27/-/40	58/58	59/58	R-410A/2,087.5	1.0/2.1
FTXS25K3V1B / RXS25K3V1B	-2.5/-	1.3/2.8 /4.7		2.50/2.50	7.90	4.78	111/732		19/25/-/41	19/27/-/41				
FTXS35K3V1B / RXS35K3V1B	1.4/3.5 /4.0	1.4/4.00 /5.2		3.50/3.60	7.47	4.85	164/1,039		19/29/-/45	19/29/-/45	59/59	61/61		1.2/2.5
FTXS42K3V1B / RXS42K3V1B	1.7/4.20 /5.0	1.7/5.40 /6.0	A++/A+	4.20/4.00	6.80	4.20	216/1,334	215x900x298	21/33/-/45	22/33/-/45	60/60	62/62	1.3/2.7	
FTXS50K3V1B / RXS50K3V1B	1.7/5.00 /5.3	1.7/5.80 /6.5	5.00/4.60	6.80	4.20	257/1,535	23/34/-/46		24/34/-/47	60/60				
FTXS60K3V1B / RXS60K3V1B	1.7/6.0/6.7	1.7/7.0/8.0	A/A	6.00/4.80	5.58	3.89	376/1,728		33/36/41/45	32/35/40/44	60/59	62/62		1.5/3.1
FTX71K2V1B / RXS71K2V1B	2.3/7.10/8.5	2.3/8.20/10.2	A/A	7.10/6.20	5.28	3.81	471/2,276	290x1,050x250	34/37/42/46	34/37/42/46	63/62	65/66	2.3/4.8	

comfora FTX-KV + RX-K

	Efficiency							Indoor unit				Outdoor unit		
	Cooling capacity	Heating capacity	Seasonal efficiency (according to EN14825)				Dimensions	Sound pressure level		Sound power level	Sound power level	Refrigerant		
			Cooling/Heating (Average climate)		Cooling	Heating (Average climate)		Cooling/Heating (Average climate)	Unit			Cooling	Heating	Cooling/Heating (dBA)
	Min./Nom./Max. (kW)	Min./Nom./Max. (kW)	Energy efficiency class	Pdesign (kW)			SEER			SCOP/A	Annual energy consumption (kWh)			
FTX20K2V1B / RX20K2V1B	-2.0/-	-2.50/-	A++/A++	2.00/2.20	6.66	4.65	105/662	286x770x225	20/25/39	23/28/39	55/55	60/61	R-410A/2,087.5	0.74/1.5
FTX25K2V1B / RX25K2V1B	-2.5/-	-3.00/-		2.50/2.40	6.55	4.61	134/729		20/26/40	23/28/40				
FTX35K2V1B / RX35K2V1B	-3.5/-	-4.00/-		3.50/2.80	6.44	4.64	190/845		20/27/43	26/29/43	58/58	62/62		1.0/2.1
FTX50K2V1B / RX50K2V1B	1.7/5.0/6.0	1.7/6.0/7.7	A++/A+	5.00/4.60	6.59	4.10	266/1,570	295x990x263	31/34/43	30/33/42	59/58	60/62	1.13/2.36	
FTX60K2V1B / RX60K2V1B	1.7/6.0/7.0	1.7/7.0/8.0	6.00/4.80	6.76	4.10	311/1,640	33/36/45		32/35/44	60/59				63/63
FTX71K2V1B / RX71K2V1B	2.3/7.1/7.3	2.3/8.2/9.0	A/A	7.10/6.20	5.25	3.81	473/2,277		34/37/46	33/36/45	62/61	66/65		1.45/3.03

comfora FTX-J3/GV + RX-K/GV(B)

	Cooling capacity		Heating capacity		Efficiency					Indoor unit			Outdoor unit						
					Seasonal efficiency (according to EN14825)					Dimensions		Sound pressure level		Sound power level	Sound power level		Refrigerant		
	Min./Nom./Max. (kW)	Min./Nom./Max. (kW)	Cooling/Heating (Average climate)		Cooling	Heating (Average climate)	Cooling/Heating (Average climate)	Annual energy consumption (kWh)	Unit	Cooling	Heating	Cooling/Heating (dBa)	Cooling/Heating (dBa)	Type/GWP	Charge (kg/TCO2Eq)				
			Energy efficiency class	Pdesign (kW)												SEER	SCOP/A		
FTX20J3V1B / RX20K2V1B	1.3/2.0 / 2.6	1.3/2.5 / 3.5																	
FTX25J3V1B / RX25K2V1B	1.3/2.5 / 3.0	1.3/2.8 / 4.0	-/-	-/-	-	-	-/-	283x770x198	22/25/33/39	25/28/34/39	55/55	60/61	R-410A/2,087.5	0.74/1.5					
FTX35J3V1B / RX35K2V1B	1.3/3.3 / 3.8	1.3/3.5 / 4.8						23/27/34/41	26/29/35/41	58/58	62/62	1.0/2.1							
FTX50GV1B / RX50GV1B	1.7/5.0 / 6.0	1.7/5.8 / 7.7	A+/A+	5.00/4.60	5.63	4.08	311/1,578	31/34/39/43	30/33/38/42	59/58	63/64	1.5/3.1							
FTX60GV1B / RX60GV1B	1.7/6.0 / 6.7	1.7/7.0 / 8.0	A/A	6.00/4.80	5.10	3.74	412/1,795	33/36/41/45	32/35/40/44	60/59	63/-	2.3/4.8							
FTX71GV1B / RX71GV1B	2.3 / 7.10 / 8.5	2.3 / 8.20 / 10.2	B/A	7.10/6.20	4.97	3.81	500/2,276	290x1,050x238	34/37/42/46	34/37/42/46	63/62	65/66							

Multi model application

	Wall mounted																		
	FTXG-LW/S				CTXS-K		FTXS-K					FTXS-G		FTXKV			FTXJB		
	20	25	35	50	15	35	20	25	35	42	50	60	71	20	25	35	20	25	35
2MXS40H	•	•	•		•	•	•	•	•	•				•	•	•	•	•	•
2MXS50H	•	•	•	•	•	•	•	•	•	•	•			•	•	•	•	•	•
3MXS40K	•	•	•		•	•	•	•	•										
3MXS52E	•	•	•	•	•	•	•	•	•	•									
3MXS68G	•	•	•	•	•	•	•	•	•	•									
4MXS68F	•	•	•	•	•	•	•	•	•	•	•	•							
4MXS80E	•	•	•	•	•	•	•	•	•	•	•	•	•						
5MXS90E	•	•	•	•	•	•	•	•	•	•	•	•	•						

FTXK-AW/S + RXK-A

	Cooling capacity		Heating capacity		Efficiency					Indoor unit			Outdoor unit					
					Seasonal efficiency (according to EN14825)					Dimensions		Sound pressure level		Sound power level	Sound power level		Refrigerant	
	Min./Nom./Max. (kW)	Min./Nom./Max. (kW)	Cooling/Heating (Average climate)		Cooling	Heating (Average climate)	Cooling/Heating (Average climate)	Annual energy consumption (kWh)	Unit	Cooling	Heating	Cooling/Heating (dBa)	Cooling/Heating (dBa)	Type/GWP	Charge (kg/TCO2Eq)			
			Energy efficiency class	Pdesign (kW)												SEER	SCOP/A	
FTXK25AV1BW / RXK25AV1B	1.3/2.5 / 3.0	1.3/3.3 / 4.0			2.50/2.40	5.66	4.24	155/792	297x890x210	21/29/34/40/41	21/29/34/40/41	53/53	58/58	R-410A/2,087.5	0.74/1.5			
FTXK35AV1BW / RXK35AV1B	1.3/3.5 / 3.8	1.3/3.6 / 4.75			3.50/2.80	5.86	4.16	209/945		22/30/34/41/42	22/30/34/41/42	54/54	60/60		1.00/2.1			
FTXK50AV1BW / RXK50AV1B	1.63/5.48 / 6.20	1.17/5.62 / 6.6	A+/A+	5.48/3.37	5.93	4.01	324/1,177	32/35/38/40/44	32/35/38/40/44	55/55	64/64	1.25/2.6						
FTXK60AV1BW / RXK60AV1B	1.75/6.23 / 6.50	1.2/6.4 / 8.0			6.23/3.80	6.09	4.06	359/1,310	33/37/41/43/46	33/37/41/43/46	61/61	65/65	1.45/3.0					

sensira FTXB-C + RXB-C

	Cooling capacity		Heating capacity		Efficiency					Indoor unit			Outdoor unit					
					Seasonal efficiency (according to EN14825)					Dimensions		Sound pressure level		Sound power level	Sound power level		Refrigerant	
	Min./Nom./Max. (kW)	Min./Nom./Max. (kW)	Cooling/Heating (Average climate)		Cooling	Heating (Average climate)	Cooling/Heating (Average climate)	Annual energy consumption (kWh)	Unit	Cooling	Heating	Cooling/Heating (dBa)	Cooling/Heating (dBa)	Type/GWP	Charge (kg/TCO2Eq)			
			Energy efficiency class	Pdesign (kW)												SEER	SCOP/A	
FTXB20C2V1B / RXB20C2V1B	1.3/2.0 / 2.6	1.3/2.5 / 3.5			2.00/2.20	5.98	4.10	117/751	283x770x216	21/25/33/39/-	25/28/34/39/-	60/61	R-410A/2,087.5	0.74/1.5	0.74/1.5			
FTXB25C2V1B / RXB25C2V1B	1.3/2.5 / 3.0	1.3/2.8 / 4.0			2.50/2.40	6.02	4.01	145/838		21/26/33/40/-	25/28/34/40/-	62/62		1.0/2.1				
FTXB35C2V1B / RXB35C2V1B	1.3/3.3 / 3.8	1.3/3.5 / 4.8	A+/A+	3.30/2.80	6.05	4.06	191/966	23/27/34/41/-	26/29/35/41/-	62/62	64/-	1.45/3.0						
FTXB50C2V1B / RXB50C2V1B	1.63/5.48 / 6.20	1.17/5.62 / 6.60			5.48/3.64	5.93	4.27	324/1,195	32/35/38/40/44	32/35/38/40/44	64/-	1.25/2.6						
FTXB60C2V1B / RXB60C2V1B	1.75/6.23 / 6.50	1.20/6.40 / 7.10			6.23/3.80	6.09	4.06	359/1,311	310x1,065x224	33/37/41/43/46	33/37/41/43/46	65/-						

Optimised for heating



When the temperature drops below freezing, it's important you have the right system to maintain an ideal indoor climate. But your system should do more than just maintain temperature consistency, it should also be reliable, energy efficient and easily controlled.

Backed by research from our European Development Centre, Optimised Heating 4 is a heating solution built in Europe, for European climates. Equipped with R-32 refrigerant and enhanced features, Optimised Heating 4 uses the latest technologies to achieve more energy efficiency and energy savings.

✓ Efficiency **A+++**

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

- › Built to attain high energy efficiency at low ambient temperatures, Optimised Heating 4 achieves A+++ in heating with:
 - R-32 refrigerant
 - 2-chamber swing compressor: enhanced compressor uses inverter technology and small capacity steps to adjust a unit's power and meet energy demands

In comparison to a rotary compressor, the 2-chamber swing compressor provides more energy savings, a lower risk for unit breakdown and quieter and vibration-free operation.

✓ 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:

- › A large size compressor for comfortable heating and capacity whenever needed
- › Upgrades for fewer defrost cycles
- › Extended pipe and drain connections for easier installation
- › Free hanging coil: no need for a heater cable. This saves money and eliminates trouble when heater cable breaks down.

The Optimised Heating 4 range also includes additional improvements to reduce ice buildup, such as:

- › An enhanced bottom plate to improve water drainage



The new bottom frame discharges water directly to the ground.



Additional benefits:

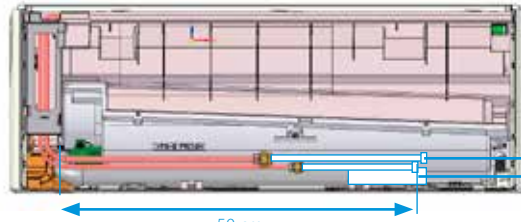
- Releases melted ice around the heat exchanger
- Prevents ice buildup between legs and brackets
- Uses a vibration absorber to muffle vibrations

✓ Easy installation

The Daikin Optimised 4 offers a wide range of systems optimised for any environment.

The range also 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
- › Improved lift handle: Newly designed handle helps installers easily carry an outdoor unit while wearing thick gloves



FTXTM30, A/FTXTP25/35...+180mm
FTXTM40...+160mm
Drain hose...+160mm

Extended auxiliary piping
Extended drain hose

Auxiliary piping is expanded to 50 cm to meet market demand and decrease installation time. It's also adapted to fit the wall thickness of Scandinavian houses.



✓ Easy control

With the Daikin Online Controller, you can schedule, manage and monitor your heating system from anywhere.

Simply connect your unit to Wi-Fi and download the app to change the thermostat, set temperature schedules, review your energy consumption and develop your own "If this, then that" workflow. The Daikin Online Controller is also available as a built-in feature for your Daikin unit (optional).



✓ Comfort:

With the Optimised Heating 4 range, you never have to sacrifice comfort for energy efficiency.

Fresh, healthy air

Creating a healthy indoor environment is essential for regions with colder climates. Daikin uses Daikin Flash Steamer technology and a Saranet filter to improve the air quality of your office, home or store.

Comfortable air flow

Daikin motion detection sensor also directs air flow and switches the system to an energy efficient mode when no occupants are detected in a room. The fan (speed and noise level) guarantee a unit's seamless operation.

The fireplace scenario

Daikin systems are flexible and easy to adapt for any room, including spaces that contain additional heat sources, such as a fireplace.

- › Rooms that contain a fireplace tend to be warmer and have a temperature that is higher than the original setting.
- › When there is a temperature difference in a room and a fireplace is in use, the air conditioner will switch to a "fan only mode," to distribute heat from the fireplace to other rooms.
- › The air flow decreases, the more the room temperature gets to its original setting.

Fireplace icon on remote control



Fireplace activation button on remote control

perfera

FTXTM-M + RXTM-N

BLUEVOLUTION



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

- > Seasonal efficiency values: full range A+++ in heating
- > Fresher, cleaner air thanks to Daikin's Flash Streamer technology: you can breathe deep with no worries about impure air
- > 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

	Efficiency							Indoor unit			Outdoor unit			
	Cooling capacity	Heating capacity	Seasonal efficiency (according to EN14825)				Dimensions	Sound pressure level		Sound power level	Sound power level	Refrigerant		
			Cooling/Heating (Average climate)		Cooling	Heating (Average climate)		Cooling/Heating (Average climate)	Unit			Cooling	Heating	Cooling/Heating (dBA)
	Min./Nom./Max. (kW)	Min./Nom./Max. (kW)	Energy efficiency class	Pdesign (kW)			SEER			SCOP/A	Annual energy consumption (kWh)			
FTXTM30M2V1B / RXTM30N2V1B	0.70/3.00/4.50	0.80/3.20/6.70	A++/A+++	3.00/3.00	7.60	5.12	138/821	294x811x272	21/25/45	19/22/45	61/61	R-32/675	1.1/-	1/2.1
FTXTM40M2V1B / RXTM40N2V1B	0.70/4.00/5.10	0.80/4.00/7.20		4.00/3.80	7.70	5.30	182/1,004	300x1,040x295	20/24/46	19/22/46				

comfora

FTXTP-K + RXTTP-N

BLUEVOLUTION



Discreet wall mounted unit providing high efficiency and comfort, even at ambient temperatures down to -25°C

- > Seasonal efficiency values: full range A++ in cooling and heating
- > Space saving contemporary wall mounted design

Capacity class	Seasonal efficiency (according to EN14825)							Indoor unit		Outdoor unit	Refrigerant	
	Cooling capacity	Heating capacity	Energy label	Pdesign	SEER	SCOP	Annual energy consumption	Dimensions	Sound power level	Sound power level	Type/GWP	Charge (kg/TCO ₂ Eq)
	Min./Nom./Max. (kW)	Min./Nom./Max. (kW)	Cooling/Heating	Cooling/Heating (kW)	Cooling	Heating	Cooling/Heating (kWh)	H x W x D (mm)	Cooling/Heating (dBA)	Cooling/Heating (dBA)		
25	0.7/2.5/4.0	0.8/3.2/6.2	A++/A++	2.5/2.5	7.1	4.98	123/703	285x770x225	58/58	61/61	R-32/675	1.1/0.75
35	0.7/3.5/4.4	0.8/4.0/6.7		3.5/3	7.2	4.81	175/873					

ATXTP-K + ARXTP-N

BLUEVOLUTION



Discreet Siesta wall mounted unit providing high efficiency and comfort, even at ambient temperatures down to -25°C

- > Seasonal efficiency values: full range A++ in cooling and heating
- > Space saving contemporary wall mounted design

Capacity class	Seasonal efficiency (according to EN14825)							Indoor unit		Outdoor unit	Refrigerant	
	Cooling capacity	Heating capacity	Energy label	Pdesign	SEER	SCOP	Annual energy consumption	Dimensions	Sound power level	Sound power level	Type/GWP	Charge (kg/TCO ₂ Eq)
	Min./Nom./Max. (kW)	Min./Nom./Max. (kW)	Cooling/Heating	Cooling/Heating (kW)	Cooling	Heating	Cooling/Heating (kWh)	H x W x D (mm)	Cooling/Heating (dBA)	Cooling/Heating (dBA)		
25	0.7/2.5/4.0	0.8/3.2/6.2	A++/A++	2.5/2.5	6.98	4.93	124/710	285x770x225	58/58	61/61	R-32/675	1.1/0.75
35	0.7/3.5/4.4	0.8/4.0/6.7		3.5/3	7.05	4.76	175/883					

contains fluorinated greenhouse gases



FTXG- LW/S + RXLG-M



	Efficiency							Indoor unit			Outdoor unit			
	Cooling capacity	Heating capacity	Seasonal efficiency (according to EN14825)				Dimensions	Sound pressure level		Sound power level	Sound power level	Refrigerant		
			Cooling/Heating (Average climate)		Cooling	Heating (Average climate)		Cooling/Heating (Average climate)	Unit			Cooling	Heating	Cooling/Heating (dBA)
	Energy efficiency class	Pdesign (kW)	SEER	SCOP/A			Annual energy consumption (kWh)							
FTXG2SLV1BW / RXLG2SM2V1B	1.3/2.5/4.0	1.0/4.4/6.1	A++/A++	2.50/2.50	7.04	4.64	124/755	303x998x212	19/25/38	19/28/41	54/56	61 /61	R-410A/2,087.5	1/2.1
FTXG2SLV1BS / RXLG2SM2V1B														
FTXG3SLV1BW / RXLG3SM2V1B	1.4/3.5/4.6	1.0/5.1/6.7	A++/A++	3.50/3.00	6.67	4.60	184/913	303x998x212	20/26/45	20/29/45	59/59	61 /61	R-410A/2,087.5	1/2.1
FTXG3SLV1BS / RXLG3SM2V1B														

perfera FTXLS-K3 + RXLS-M



	Efficiency							Indoor unit			Outdoor unit			
	Cooling capacity	Heating capacity	Seasonal efficiency (according to EN14825)				Dimensions	Sound pressure level		Sound power level	Sound power level	Refrigerant		
			Cooling/Heating (Average climate)		Cooling	Heating (Average climate)		Cooling/Heating (Average climate)	Unit			Cooling	Heating	Cooling/Heating (dBA)
	Energy efficiency class	Pdesign (kW)	SEER	SCOP/A			Annual energy consumption (kWh)							
FTXLS2SK3V1B / RXLS2SM2V1B	1.6/2.5/4.4	1.0/4.7/6.6	A++/A++	2.50/3.20	6.62	4.62	132/947	298x900x215	21/33/39/45	19/23/37/47	59/62	61 /61	R-410A/2,087.5	1.3/2.7
FTXLS2SK3V1B / RXLS2SM2V1B														
FTXLS3SK3V1B / RXLS3SM2V1B	1.7/3.5/5.0	1.0/5.4/7.2	A++/A++	3.50/3.80	6.91	4.60	177/1,147	298x900x215	21/33/39/45	19/23/36/47	59/62	61 /61	R-410A/2,087.5	1.3/2.7
FTXLS3SK3V1B / RXLS3SM2V1B														

comfora FTXL-JV + RXL-M3



	Efficiency							Indoor unit			Outdoor unit			
	Cooling capacity	Heating capacity	Seasonal efficiency (according to EN14825)				Dimensions	Sound pressure level		Sound power level	Sound power level	Refrigerant		
			Cooling/Heating (Average climate)		Cooling	Heating (Average climate)		Cooling/Heating (Average climate)	Unit			Cooling	Heating	Cooling/Heating (dBA)
	Energy efficiency class	Pdesign (kW)	SEER	SCOP/A			Annual energy consumption (kWh)							
FTXL25J2V1B / RXL25M3V1B	2.5	3.2	A+/A+	2.50/2.50	6.01	4.37	146/793	283x770x198	23/27/41	26/29/41	57/57	61 /61	R-410A/2,087.5	1/2.1
FTXL35J2V1B / RXL35M3V1B														
FTXL35J2V1B / RXL35M3V1B	3.5	3.8	A+/A+	3.50/3.00	5.87	4.21	209/998	283x770x198	23/27/41	26/29/41	57/57	61 /61	R-410A/2,087.5	1/2.1

Siesta



wall mounted units

› The Siesta range offers a wide variety of wall mounted units with high efficiency values up to A+++.

› They provide excellent levels of comfort, and multiple units (for ATXS-K, ATX-J3, ATX-K) can be connected to the same heat pump.

ATXM-M + ARXM-M9

BLUEEVOLUTION

	Cooling capacity	Heating capacity	Efficiency					Indoor unit			Outdoor unit				
			Seasonal efficiency (according to EN14825)					Dimensions	Sound pressure level		Sound power level	Refrigerant			
			Cooling/Heating (Average climate)		Cooling	Heating (Average climate)	Cooling/Heating (Average climate)		Unit	Cooling		Heating	Cooling/Heating (dBA)	Cooling/Heating (dBA)	Type/GWP
			Energy efficiency class	Pdesign (kW)				SEER			SCOP/A				
ATXM25M2V1B / ARXM25M3V1B9	1.3/2.5/3.2	1.30/2.80/4.70	A+++/A+++	2.50/2.40	8.50	5.10	103/659	294x811x272	19/25/33/41	20/27/34/39	58/55	59/59	R-32/675.0	0.76/0.52	
ATXM35M2V1B / ARXM35M3V1B9	1.4/3.4/4.0	1.40/4.00/5.20		3.40/2.50					140/686	19/29/33/45	20/28/35/39	60/55			61/61
ATXM50M2V1B / ARXM50M3V1B9	1.70/5.00/5.30	1.70/5.80/6.50		5.00/4.60					7.31	4.60	239/1,400	300x1,040x295			32/36/40/44

ATXP-K + ARXP-K

BLUEEVOLUTION

	Cooling capacity	Heating capacity	Efficiency					Indoor unit			Outdoor unit			
			Seasonal efficiency (according to EN14825)					Dimensions	Sound pressure level		Sound power level	Refrigerant		
			Cooling/Heating (Average climate)		Cooling	Heating (Average climate)	Cooling/Heating (Average climate)		Unit	Cooling		Heating	Cooling/Heating (dBA)	Cooling/Heating (dBA)
			Energy efficiency class	Pdesign (kW)				SEER			SCOP/A			
ATXP25K3V1B / ARXP25N2V1B	0.70/2.50/4.00	0.80/3.20/6.00	A++/A++	2.50/2.50	6.983	4.93	125/710	285x770x225	21/26/43	21/26/43	58/58	61/61	R-32/675	1.1/-
ATXP35K3V1B / ARXP35N2V1B	0.70/3.50/4.40	0.80/4.00/6.50		3.50/3.00					7.05	4.76	174/883			

Multi model application

BLUEEVOLUTION


Connectable indoor units	ATXM-M				ATXP-KV		
	20	25	35	50	20	25	35
2AMXM40M	●	●	●		●	●	●
2AMXM50M	●	●	●	●	●	●	●
3AMXM52M	●	●	●	●			

ATXC-A + ARXC-A

BLUEEVOLUTION


	Cooling capacity	Heating capacity	Efficiency					Indoor unit			Outdoor unit					
			Seasonal efficiency (according to EN14825)					Dimensions	Sound pressure level		Sound power level	Refrigerant				
			Cooling/Heating (Average climate)		Cooling	Heating (Average climate)	Cooling/Heating (Average climate)		Unit	Cooling		Cooling/Heating (dBA)	Cooling/Heating (dBA)	Type/GWP	Charge (kg/TCO2Eq)	
			Energy efficiency class	Pdesign (kW)				SEER			SCOP/A					Annual energy consumption (kWh)
ATXC25AV1B / ARXC25AV1B	2.56	2.84	A++/A+	2.56/2.41	6.14	4.00	146/773	288x859x209	21/29/40/41	53	58/-	R-32/675	0.60/0.41			
ATXC35AV1B / ARXC35AV1B	3.37	3.58		3.37/2.19					6.11	193/768	22/30/41/42			54	60/-	
ATXC50AV1B / ARXC50AV1B	5.48	5.62		5.48/3.57					6.79	4.30	283/1,163			32/35/40/44	55	64/-
ATXC60AV1B / ARXC60AV1B	6.23	6.40		6.24/4.16					6.21	4.21	352/1,385			33/37/43/46	61	65/-

ATXS-K + ARXS-L(3)




	Efficiency						Indoor unit				Outdoor unit			
	Cooling capacity	Heating capacity	Seasonal efficiency (according to EN14825)				Dimensions	Sound pressure level		Sound power level	Sound power level	Refrigerant		
			Cooling/Heating (Average climate)		Cooling	Heating (Average climate)		Cooling/Heating (Average climate)	Unit			Cooling	Heating	Cooling/Heating (dBA)
	Energy efficiency class	Pdesign (kW)	SEER	SCOP/A			Annual energy consumption (kWh)			Height x Width x Depth (mm)	Silent operation/ Low/Nom./High (dBA)			
ATXS25K3V1B / ARXS25L3V1B	-/2.5/-	1.3/2.8 /4.7	A++/A++	2.50/2.50	7.51	4.68	117/747	289x780x215	19/25/33/41	19/27/34/41	58/58	59/59	R-410A/2,087.5	1.0/2.1
ATXS35K3V1B / ARXS35L3V1B	1.4/3.5 /4.0	1.4/4.00 /5.2	A++/A++	3.50/3.60	7.10	4.61	173/1,094	298x900x215	19/29/37/45	19/29/39/45	59/59	61 /61	R-410A/2,087.5	1.2/2.5
ATXS50K3V1B / ARXS50L2V1B	1.7/5.00 /5.3	1.7/5.80 /6.5	A++/A+	5.00/4.60	6.46	4.00	271/1,608		23/34/40/46	24/34/40/47	60/60	62/62		1.7/3.5

ATX-KV + ARX-K



	Efficiency						Indoor unit				Outdoor unit			
	Cooling capacity	Heating capacity	Seasonal efficiency (according to EN14825)				Dimensions	Sound pressure level		Sound power level	Sound power level	Refrigerant		
			Cooling/Heating (Average climate)		Cooling	Heating (Average climate)		Cooling/Heating (Average climate)	Unit			Cooling	Heating	Cooling/Heating (dBA)
	Energy efficiency class	Pdesign (kW)	SEER	SCOP/A			Annual energy consumption (kWh)			Height x Width x Depth (mm)	Silent operation/ Low/High (dBA)			
ATX20K2V1B / ARX20K2V1B	2.0	2.5	A++/A++	2.00/2.20	6.62	4.64	106/664	286x770x225	20/25/39	23/28/39	55/55	60/61	R-410A/2,087.5	0.74/1.5
ATX25K2V1B / ARX25K2V1B	2.5	3.0	A++/A++	2.50/2.40	6.46	4.60	135/730		20/26/40	23/28/40				
ATX35K2V1B / ARX35K2V1B	3.5	4.0	A++/A++	3.50/2.80	6.42	4.62	191/849		20/27/43	26/29/43	58/58	62/62		1.0/2.1

ATX-J3 + ARX-K




	Efficiency						Indoor unit				Outdoor unit			
	Cooling capacity	Heating capacity	Seasonal efficiency (according to EN14825)				Dimensions	Sound pressure level		Sound power level	Sound power level	Refrigerant		
			Cooling/Heating (Average climate)		Cooling	Heating (Average climate)		Cooling/Heating (Average climate)	Unit			Cooling	Heating	Cooling/Heating (dBA)
	Energy efficiency class	Pdesign (kW)	SEER	SCOP/A			Annual energy consumption (kWh)			Height x Width x Depth (mm)	Silent operation/ Low/Nom./High (dBA)			
ATX20J3V1B / ARX20K2V1B	1.3/2.0 /2.6	1.3/2.5 /3.5	A++/A+	2.00/2.20	6.11	4.34	115/711	283x770x198	22/25/33/39	25/28/34/39	55/55	60/61	R-410A/2,087.5	0.74/1.5
ATX25J3V1B / ARX25K2V1B	1.3/2.5 /3.0	1.3/2.8 /4.0	A++/A+	2.50/2.40	6.15	4.16	142/809		22/26/33/40	25/28/34/40				
ATX35J3V1B / ARX35K2V1B	1.3/3.3 /3.8	1.3/3.5 /4.8	A++/A+	3.30/2.80		4.14	188/947		23/27/34/41	26/29/35/41	58/58	62/62		1.0/2.1

Multi model application


Connectable indoor units	ATXS-K				ATX-J3			ATX-KV		
	20	25	35	50	20	25	35	20	25	35
2AMX40G	●	●	●		●	●	●	●	●	●
2AMX50G	●	●	●	●	●	●	●	●	●	●
3AMX52E	●	●	●	●						

ATXB-C + ARXB-C



	Efficiency						Indoor unit				Outdoor unit			
	Cooling capacity	Heating capacity	Seasonal efficiency (according to EN14825)				Dimensions	Sound pressure level		Sound power level	Sound power level	Refrigerant		
			Cooling/Heating (Average climate)		Cooling	Heating (Average climate)		Cooling/Heating (Average climate)	Unit			Cooling	Heating	Cooling/Heating (dBA)
	Energy efficiency class	Pdesign (kW)	SEER	SCOP/A			Annual energy consumption (kWh)			Height x Width x Depth (mm)	Silent operation/ Low/Nom./High/Super high (dBA)			
ATXB25C2V1B / ARXB25C2V1B	1.3/2.5/3.0	1.3/2.8 /4.0	A+/A+	2.50/2.40	5.93	4.01	148/838	283x770x216	21/26/33/40/-	25/28/34/40/-	55/55	60/61	R-410A/2,087.5	0.74/1.5
ATXB35C2V1B / ARXB35C2V1B	1.3/3.3 /3.8	1.3/3.5 /4.8	A+/A+	3.30/2.80	6.02	4.04	192/970		23/27/34/41/-	26/29/35/41/-	58/58	62/62		1.0/2.1
ATXB50C2V1B / ARXB50C2V1B	1.63/5.48 /6.20	1.17/5.62 /6.60	A+/A+	5.48/3.64	5.93	4.27	324/1,195		32/35/38/40/44	32/35/38/40/44	55/-	64/-	R-410A/2,087.5	1.45/3.0
ATXB60C2V1B / ARXB60C2V1B	1.75/6.23 /6.50	1.20/6.40 /7.10	A+/A+	6.23/3.80	6.09	4.06	359/1,311		33/37/41/43/46	33/37/41/43/46	61/-	65/-		

ATXN-NB9 + ARXN-NB9

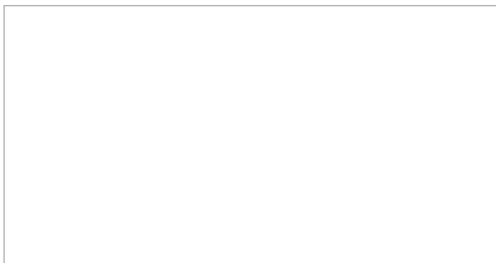


	Efficiency						Indoor unit				Outdoor unit			
	Cooling capacity	Heating capacity	Seasonal efficiency (according to EN14825)				Dimensions	Sound pressure level		Sound power level	Sound power level	Refrigerant		
			Cooling/Heating (Average climate)		Cooling	Heating (Average climate)		Cooling/Heating (Average climate)	Unit			Cooling	Heating	Cooling/Heating (dBA)
	Energy efficiency class	Pdesign (kW)	SEER	SCOP/A			Annual energy consumption (kWh)			Height x Width x Depth (mm)	Silent operation/ Low/High/Super high (dBA)			
ATXN25N1B9 / ARXN25N1B9	2.560	2.840	A+/A+	2.56/2.41	5.66	4.00	159/842	288x859x209	21/29/40/41		53	58 /-	R-410A/2,087.5	0.74/1.5
ATXN35N1B9 / ARXN35N1B9	3.410	3.580	A+/A+	3.41/2.80	5.86	4.00	204/981		22/30/41/42		54	60 /-		1.00/2.1
ATXN50N1B9 / ARXN50N1B9	5.480	5.620	A+/A+	5.48/3.37	5.79	4.01	331/1,177		32/35/40/44		55	64 /-	R-410A/2,087.5	1.45/3.0
ATXN60N1B9 / ARXN60N1B9	6.230	6.400	A+/A+	6.23/3.80	5.96	4.06	366/1,310		33/37/43/46		61	65 /-		

Note: LOT 10 Efficiency labels go from A+++ to D



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