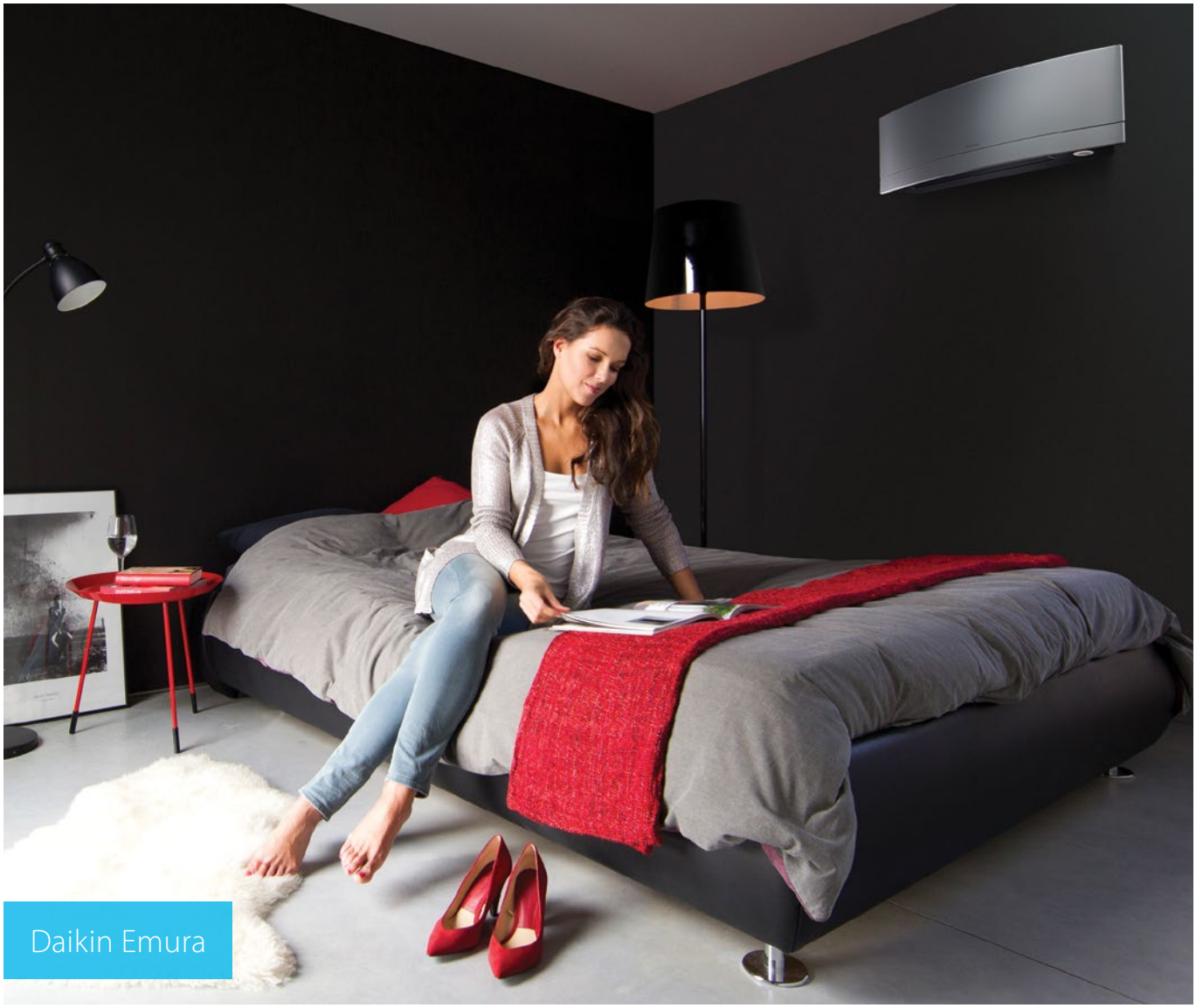
DAIKIN

Split

Product catalogue for installers 2016

Outdoor unit

Ururu Sarara

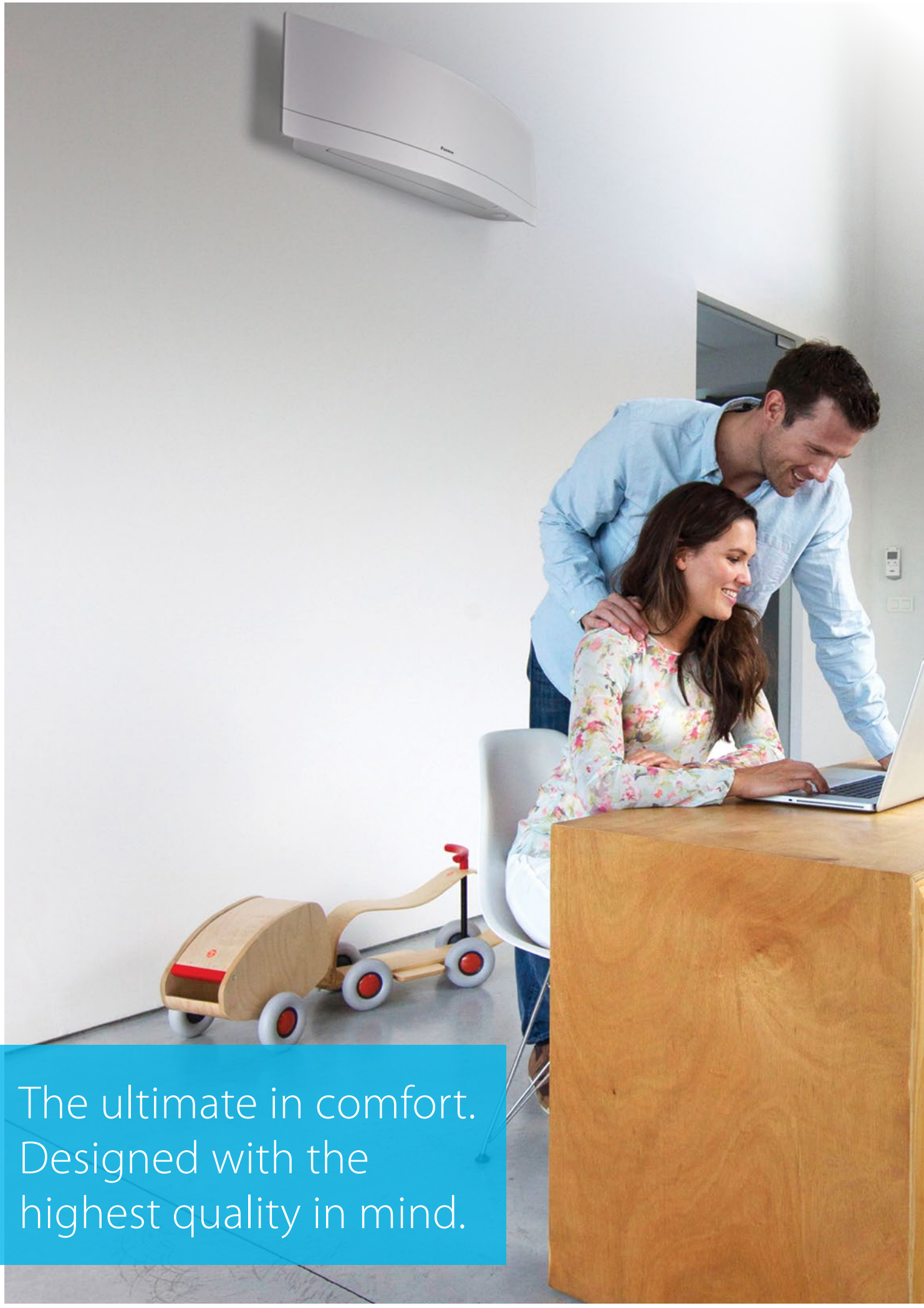


Daikin Emura


FTXM-M


FTXM-M

Table of contents



The ultimate in comfort. Designed with the highest quality in mind.

Why choose Daikin

Our promise is to ensure that your customers can depend on Daikin for **the ultimate in comfort**. We dedicate ourselves to **technological excellence, a focus on design and the highest quality**.

Our care for the planet is absolute. Our products are at the forefront of **low energy consumption** and we innovate continuously to reduce the environmental impact of HVACR solutions further.

We will continue our **global leadership**, as our expertise in all market sectors, combined with 90 years' experience, enables us to deliver added value in long-lasting relationships based on trust, respect and credibility.

Daikin service centres provide you with **technical support** before and after sales, and on delivery of our products. They are prompt, reliable and understanding, and their advice is **tailored to our customers' specific needs**: onsite support for you and your customers, help with installation, troubleshooting and maintenance.

We provide you with **technical product training** so that you can act quickly and professionally when your customers need you.

Why choose a Daikin split system?

Benefits for the installer

Easy to install

Daikin is a world leader in air conditioning and heating. So no matter what your customers' needs are, you will be able to find a heating or cooling solution that is ideal for them in our wide product range. We are an environmentally responsible company, so all our products are designed to be highly efficient year round. Their low energy consumption also means that your customers will have lower energy bills.

Service

Our expertise makes life easier for your customers with features like intelligent eye and weekly timer, as well as a smartphone app or a user-friendly remote control they can use to control their systems. They will enjoy our units' whisper quiet operation and the perfect airflow pattern which creates the ideal indoor climate.

Reliable products

You can reassure them that Daikin products are renowned for their reliability and that when they do need servicing, we are there to provide you – and your customers – with everything you need.

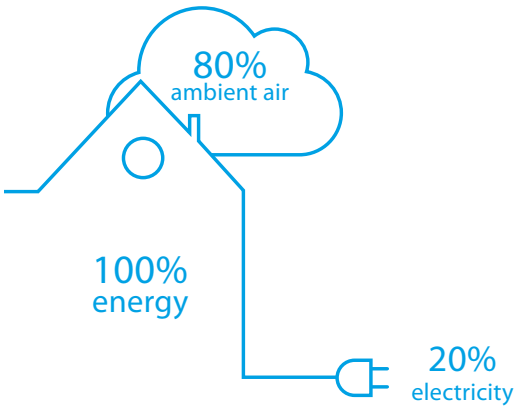
- The ideal solution for each application thanks to the **wide range of available products** both for cooling and heating
- **Low energy** bills thanks to high seasonal efficiencies up to A+++ and energy saving features such as intelligent eye and weekly timer
- Control via a **smartphone app** or a user-friendly remote control
- Perfect **comfort**: **whisper quiet sound** level & **perfect airflow** pattern

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 wall mounted indoor units to a single outdoor unit to create the perfect climate everywhere in your house. All indoor units can be individually controlled and do not need to be installed in the same room or not even at the same time.



What is the advantage of a concealed ceiling unit?

Concealed ceiling units offer you an extremely unobtrusive solution because they are compact and only the discharge and intake grilles are visible. In addition, they free up the maximum amount of floor and wall space, leaving you free to decorate your interior as you wish. Their new low consumption DC fan motor offers you maximum energy saving. And of course we have a wide range of units to suit rooms of all sizes. Some models have an optional online controller for the ultimate in convenience.

What is the advantage of 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 detract 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 that offer excellent value for money. Some models have an optional online controller for the ultimate in convenience.

What is the advantage of a floor standing unit?

Floor standing units are easy to install in rooms where space is at a premium. They are ideal for attics for example, where the walls tend to be lower. Floor standing units are very good at heating because they discharge the heated air at the bottom, creating an excellent convection effect. Whether your rooms are large or small, we have units which can provide the climate you want. Our floor standing units are more compact than low temperature radiators, and the Nexura even has a radiant front panel. Some models have an optional online controller for the ultimate in convenience.

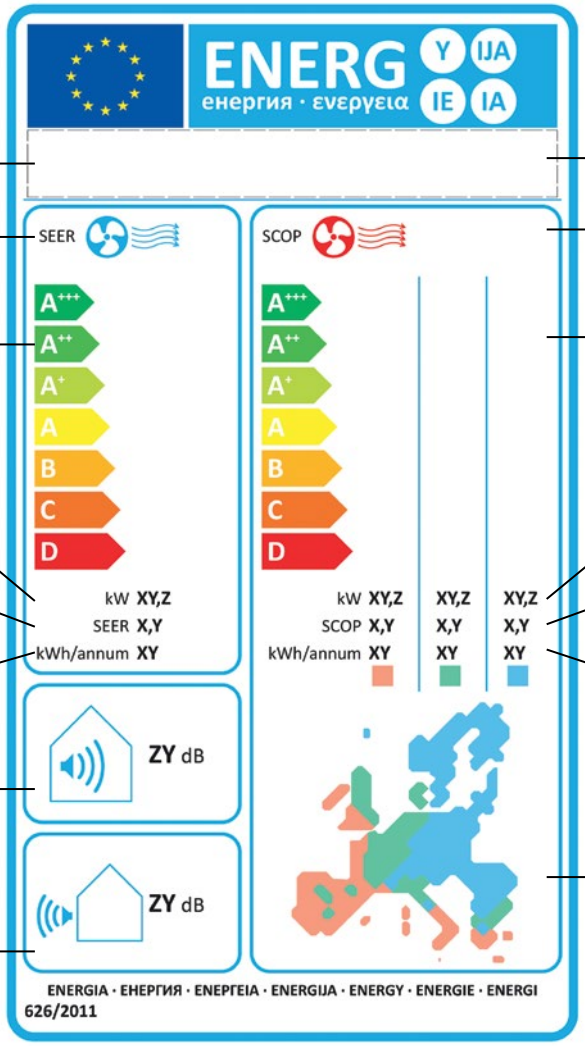
Europe's new energy label

Labelling to encourage intelligent choices

To enable consumers to compare and make purchasing decisions based on uniform labelling criteria, Europe has introduced energy labels. The previous European energy label for air conditioners, introduced in 1992, did its job for the time. In 2013, Europe introduced a seasonal energy label. This label allows end users to make even more informed choices, since seasonal efficiency reflects air conditioner efficiency over an entire season.

The energy label includes multiple classifications from A+++ to D, reflected in colour shadings ranging from dark green (most energy efficient) to red (least efficient). Information on the label not only includes the seasonal efficiency ratings for heating (SCOP) and cooling (SEER), but also annual energy consumption and noise levels.

The label in more detail



Name of manufacturer and product

SEER: seasonal efficiency values for cooling

Classifications from A+++ (most energy efficient) to D (least energy efficient

Design load for cooling
Seasonal efficiency ratings for cooling (SEER)

Annual energy consumption during a cooling season, including auxiliary modes

Sound power value for indoor unit

Sound power value for outdoor unit

Combination of indoor and outdoor unit

SCOP: seasonal efficiency values for heating

Classifications from A+++ (most energy efficient) to D (least energy efficient)

Design load for heating
Seasonal efficiency ratings for heating (SCOP)

Annual energy consumption during a heating season, including auxiliary modes

To take the broad range of conditions into account, 3 climate zones are used: cold, average and warm

BLUE = COLDER CLIMATE (OPTIONAL)
GREEN = AVERAGE CLIMATE (COMPULSORY)
ORANGE = WARMER CLIMATE (OPTIONAL)

Seasonal efficiency

smart use of energy

SEASONAL EFFICIENCY
Smart use of energy

Europe's energy label

raising the bar on energy efficiency

As part of meeting its challenging 20-20-20 environmental goals, Europe is setting minimum efficiency requirement for air conditioners below 12 kW. This Eco-design Directive has changed the method for measuring this performance, which is a better reflection of real-life conditions. This new seasonal performance rating gives a more accurate picture of realistic energy efficiency over an entire heating or cooling season by taking various temperature and load conditions into account.

Nominal efficiency gives an indication about how efficient an air conditioner is when operating in a nominal condition.

Seasonal efficiency gives an indication about how efficient an air conditioner is when operating over an entire cooling or heating season.

Marketing tools

› Visit our extranet: http://my.daikin.eu
› Download Seasonal calculator software: http://seasoncalc.daikin.eu

Bluevolution range

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 Bluevoltuion 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.

Ururu Sarara

The best of the best

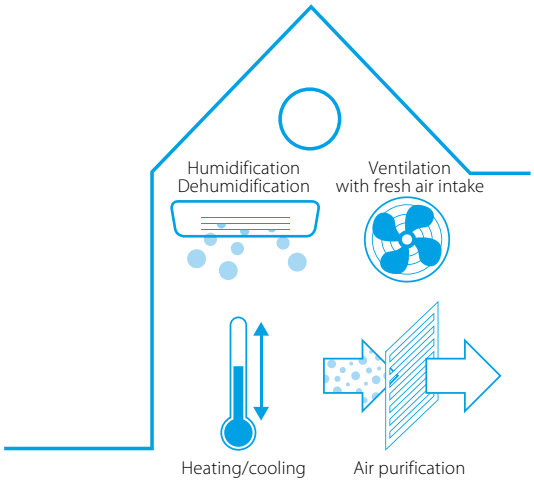
reddot design award
winner 2013

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.

A+++

BLUEVOLUTION



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
ONLY BY DAIKIN

Daikin Emura

Form. Function. Redesigned.

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.

Why choose Daikin Emura

- 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 and dust mites
- 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

A+++

BLUEVOLUTION

reddot award 2014 winner

German Design Award SPECIAL MENTION 2015

Focus Open 2014 Silver

GOOD DESIGN

DESIGN AWARD 2015

DAIKIN
emura

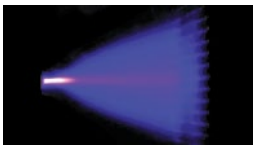
FTXM-M

The feel-good vision of the future

Enjoy state-of-the-art comfort

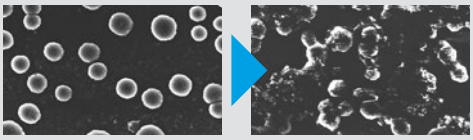
This unit typifies Daikin's future vision of air conditioning. Wrapped in fresh European design, it impresses with brilliant seasonal efficiency values up to A^{+++} without compromising comfort. The exceptional Daikin Flash Streamer guarantees superior air purification. With our online controller app, you have control from wherever you are. It also displays energy consumption for all R-32 products.. 3D air flow and 2-area intelligent eye 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

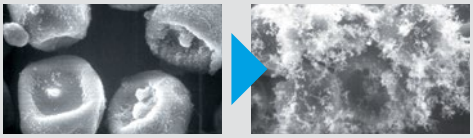


This all-in-one heating and cooling unit purifies the air year round. Using electrons to trigger chemical reactions with air molecules, the Flash Streamer breaks down moulds, viruses or NO_X, leaving you with perfect, allergen-free air.

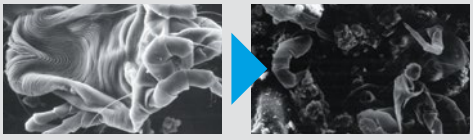
Virus
before and after irradiation



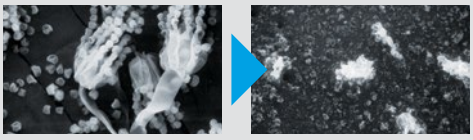
Pollen-based allergen
before and after irradiation



Fungal allergens
before and after irradiation



Allergens from animate beings
before and after irradiation



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)

Benefits overview

Split

			BLUEVOLUTION		
			Wall mounted		
			FTXZ-N	FTXJ-MW/S	C/FTXM-M
					
We care	Econo mode	This function decreases power consumption so that other applicances that need large power consumption can be used. This function is also energy saving.	•	•	•
	2-area intelligent eye	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.		•	•
	3-area intelligent eye	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.	•		
	Movement sensor	The sensor detects whether someone is in the room. When the room is empty, the unit switches to economy mode after 20 minutes and restarts when a person enters the room.			•
	Energy saving during operation standby	Current consumption is reduced by about 80% when operating on standby. If no people are detected for more than 20 minutes, the system will automatically switch to the current-saving mode.	•	•	•
	Home leave operation	During absence, the indoor temperature can be maintained at a certain level.			
	Night set mode	Saves energy, by preventing overcooling or overheating during night time.		•	•
	Fan only	The air conditioner can be used as fan, blowing air without cooling or heating.	•	•	•
	Auto cleaning filter	The filter automatically cleans itself once per day. Simplicity of upkeep means optimum energy efficiency and maximum comfort without the need for expensive or time-consuming maintenance.	•		
Comfort	Comfort mode	The unit automatically changes the angle of the air discharge louvre depending on the mode. In cooling operation, the air will be directed rather upwards to to avoid cold draughts; while in heating operation, the air will be directed rather downwards to avoid cold feet.	•	•	•
	Powerful mode	If the temperature in the room is too high/low, it can be cooled down/heated quickly by selecting the 'powerful mode'. After the powerful mode is turned off, the unit returns to the preset mode.	•	•	•
	Auto cooling-heating changeover	Automatically selects cooling or heating mode to achieve the set temperature (heat pump types only).	•	•	•
	Impossible to hear	Daikin indoor units are impossible to hear in silent mode.		•	•
	Whisper quiet (down to 19dBA)	Daikin indoor units are whisper quiet.	•	•	•
	Radiant heat	The front panel of the indoor unit radiates additional heat to add to your comfort on cold days			
	Indoor unit silent operation	To ensure a quiet environment for studying or sleeping, the user can lower the operation sound of the indoor unit by 3 dB(A) via remote control.	•	•	•
	Comfortable sleeping mode	Increased comfort function that follows a specific temperature fluctuation rhythm.	•		
	Outdoor unit silent operation	To ensure a quiet environment for the neighbourhood, the user can lower the operation sound of the outdoor unit by 3 dB(A) via remote control.	•	•	•
Air flow	3-D Air flow	This function combines vertical and horizontal auto-swing to circulate a stream of cool/warm air right to the corners of even large spaces.	•	•	•
	Vertical auto swing	Possibility to select automatic vertical moving of the air discharge louvre, for uniform air flow and temperature distribution.	•	•	•
	Horizontal auto swing	Possibility to select automatic horizontal moving of the air discharge louvre, for uniform air flow and temperature distribution.	•	•	•
	Auto fan speed	Automatically selects the necessary fan speed to reach or maintain the set temperature.	•	•	•
	Fan speed steps	Allows to select up to the given number of fan-speed steps.	5	5	5
Humidity control	Ururu - humidification	Moisture is absorbed from the outdoor air and evenly distributed throughout the indoor areas.	•		
	Sarara - dehumidification	Reduces indoor humidity, without affecting the room temperature, by mixing cool, dry air with warm air.	•		
	Dry programme	Allows humidity levels to be reduced without variations in room temperature.		•	•
Air treatment	Flash streamer	The Flash Streamer generates high-speed electrons that powerfully break down bacteria, viruses and allergens, making the air more clean.	•		•
	Silver allergen removal and air purifying filter	Captures allergens such as pollen and dust mites. The filter suppresses pollen and mites for 99% or more.		•	
	Titanium photocatalytic air purification filter	Removes airborne dust particles, and decomposes the odours of for example tobacco and pets. It also decomposes harmful organic chemical substances such as bacteria, viruses and allergens.	•	•	
	Photocatalytic deodorising filter	Removes airborne dust particles, decomposes odours and restrains the reproduction of bacteria, viruses and microbes, this to ensure a steady supply of clean air.			
	Air filter	Removes airborne dust particles to ensure a steady supply of clean air.			
Remote control & timer	Online controller	Control your indoor unit from any location via app.	•	•	•
	Weekly timer	Timer can be set to start operation anytime on a daily or weekly basis.		•	•
	24 Hour timer	Timer can be set to start cooling/heating anytime during a 24-hour period.	•	•	•
	Infrared remote control	Infrared remote control with LCD to start, stop and regulate the air conditioner from a distance.	•	•	•
	Wired remote control	Wired remote control to start, stop and regulate the air conditioner from a distance.		•	•
	Centralised remote control	Centralised control to start, stop and regulate several air conditioners from one central point.	•	•	•
Other functions	Auto-restart	The unit restarts automatically at the original settings after power failure.	•	•	•
	Self-diagnosis	Simplifies maintenance by indicating system faults or operating anomalies.	•	•	•
	Multi model application	Up to 5 indoor units (even different capacities) can be connected to a single outdoor unit. All indoor units can individually be operated within the same mode.		•	•
	VRV for residential application	Up to 9 indoor units (even different capacities and up to 71 class) can be connected to a single outdoor unit. All indoor units can individually be operated within the same mode.			
	Guaranteed operation down to -25°C	Daikin is suitable for all climates, even withstanding severe winter conditions with an operation range down to -25°C.			

For explanation of the benefits, see the end of this catalogue.

		Standard range												
	Concealed ceiling	Wall mounted									Floor standing		Flexi type	Concealed ceiling
FTXP-KV	**FDXM-F**	**FTXG-LW/S**	**CTXS-K**	**FTXS-K**	**FTXS-G**	**FTX-KV**	**FTX-J3**	**FTX-GV**	**FTXK-AW/S**	**FTXB-C**	**FVXG-K**	**FVXS-F**	**FLXS-B(9)**	**FDXS-F(9)**
														
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*Note: blue cells contain preliminary data

Benefits overview

Split

			BLUEVOLUTION	
			Siesta Wall mounted	
			ATXM-M	ATXP-KV
				
We care	Econo mode	This function decreases power consumption so that other applicances that need large power consumption can be used. This function is also energy saving.	•	•
	2-area intelligent eye	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.	•	
	3-area intelligent eye	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.		
	Movement sensor	The sensor detects whether someone is in the room. When the room is empty, the unit switches to economy mode after 20 minutes and restarts when a person enters the room.	•	
	Energy saving during operation standby	Current consumption is reduced by about 80% when operating on standby. If no people are detected for more than 20 minutes, the system will automatically switch to the current-saving mode.	•	•
	Home leave operation	During absence, the indoor temperature can be maintained at a certain level.		
	Night set mode	Saves energy, by preventing overcooling or overheating during night time.	•	•
	Fan only	The air conditioner can be used as fan, blowing air without cooling or heating.	•	•
	Auto cleaning filter	The filter automatically cleans itself once per day. Simplicity of upkeep means optimum energy efficiency and maximum comfort without the need for expensive or time-consuming maintenance.		
Comfort	Comfort mode	The unit automatically changes the angle of the air discharge louvre depending on the mode. In cooling operation, the air will be directed rather upwards to to avoid cold draughts; while in heating operation, the air will be directed rather downwards to avoid cold feet.	•	•
	Powerful mode	If the temperature in the room is too high/low, it can be cooled down/heated quickly by selecting the 'powerful mode'. After the powerful mode is turned off, the unit returns to the preset mode.	•	•
	Auto cooling-heating changeover	Automatically selects cooling or heating mode to achieve the set temperature (heat pump types only).	•	•
	Impossible to hear	Daikin indoor units are impossible to hear in silent mode.		
	Whisper quiet (down to 19dBA)	Daikin indoor units are whisper quiet.	•	
	Radiant heat	The front panel of the indoor unit radiates additional heat to add to your comfort on cold days		
	Indoor unit silent operation	To ensure a quiet environment for studying or sleeping, the user can lower the operation sound of the indoor unit by 3 dB(A) via remote control.	•	•
	Comfortable sleeping mode	Increased comfort function that follows a specific temperature fluctuation rhythm.		
	Outdoor unit silent operation	To ensure a quiet environment for the neighbourhood, the user can lower the operation sound of the outdoor unit by 3 dB(A) via remote control.	•	
Air flow	3-D Air flow	This function combines vertical and horizontal auto-swing to circulate a stream of cool/warm air right to the corners of even large spaces.	•	
	Vertical auto swing	Possibility to select automatic vertical moving of the air discharge louvre, for uniform air flow and temperature distribution.	•	•
	Horizontal auto swing	Possibility to select automatic horizontal moving of the air discharge louvre, for uniform air flow and temperature distribution.	•	
	Auto fan speed	Automatically selects the necessary fan speed to reach or maintain the set temperature.	•	•
	Fan speed steps	Allows to select up to the given number of fan-speed steps.	5	5
Humidity control	Ururu - humidification	Moisture is absorbed from the outdoor air and evenly distributed throughout the indoor areas.		
	Sarara - dehumidification	Reduces indoor humidity, without affecting the room temperature, by mixing cool, dry air with warm air.		
	Dry programme	Allows humidity levels to be reduced without variations in room temperature.	•	•
Air treatment	Flash streamer	The Flash Streamer generates high-speed electrons that powerfully break down bacteria, viruses and allergens, making the air more clean.	•	
	Silver allergen removal and air purifying filter	Captures allergens such as pollen and dust mites. The filter suppresses pollen and mites for 99% or more.		
	Titanium photocatalytic air purification filter	Removes airborne dust particles, and decomposes the odours of for example tobacco and pets. It also decomposes harmful organic chemical substances such as bacteria, viruses and allergens.	•	•
	Photocatalytic deodorising filter	Removes airborne dust particles, decomposes odours and restrains the reproduction of bacteria, viruses and microbes, this to ensure a steady supply of clean air.		
	Air filter	Removes airborne dust particles to ensure a steady supply of clean air.		
Remote control & timer	Online controller	Control your indoor unit from any location via app.	•	•
	Weekly timer	Timer can be set to start operation anytime on a daily or weekly basis.	•	
	24 Hour timer	Timer can be set to start cooling/heating anytime during a 24-hour period.	•	
	Infrared remote control	Infrared remote control with LCD to start, stop and regulate the air conditioner from a distance.	•	•
	Wired remote control	Wired remote control to start, stop and regulate the air conditioner from a distance.	•	•
	Centralised remote control	Centralised control to start, stop and regulate several air conditioners from one central point.	•	
Other functions	Auto-restart	The unit restarts automatically at the original settings after power failure.	•	•
	Self-diagnosis	Simplifies maintenance by indicating system faults or operating anomalies.	•	•
	Multi model application	Up to 5 indoor units (even different capacities) can be connected to a single outdoor unit. All indoor units can individually be operated within the same mode.	•	•
	VRV for residential application	Up to 9 indoor units (even different capacities and up to 71 class) can be connected to a single outdoor unit. All indoor units can individually be operated within the same mode.		
	Guaranteed operation down to -25°C	Daikin is suitable for all climates, even withstanding severe winter conditions with an operation range down to -25°C.		

For explanation of the benefits, see the end of this catalogue.

Standard range					Standard range – optimised for heating					
Siesta Wall mounted					Wall mounted			Floorstanding		Siesta Wall mounted
ATXS-K	**ATX-J3**	**ATX-KV**	**ATXB-C**	**ATXN-NB9**	**FTXG-LW/S**	**FTXLS-K3**	**FTXL-JV**	**FVXG-K**	**FVXS-F**	**ATXL-JV**
										
•	•	•	•		•	•		•	•	
• 35,50 class					•	•				
• 20,25 class										
•	•	•	•		•	•				
•	•	•	•		•	•	•	•	•	
•	•	•	•	•	•	•	•	•	•	•
•	•	•	•		•	•	•			•
•	•	•	•	•	•	•	•	•	•	•
•	•	•	•	•	•	•	•	•	•	•
•			•	•	•	•		•		
								•		
•	•	•	•		•	•	•	•	•	
			•	•						
•	•				•	•		•	•	
• 35,50 class					•	•				
•	•	•	•	•	•	•	•	•	•	•
• 35,50 class					•	•				
•	•	•	•	•	•	•	•	•	•	•
5	5	5	3	5	5	5	5	5	5	5
•	•	•	•	•	•	•	•	•	•	•
•	•	•			•	•	•	•	•	•
			•	•						
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					•	•	•			

*Note: blue cells contain preliminary data

Ururu Sarara FTXZ-N

Daikin Emura FTXJ-MW

FTXM-M

Bluevolution range

indoor units

BLUEVOLUTION

Type	Model	Product name		15	20	25	35	42	50	60	71	page
Wall mounted	Ururu Sarara Complete climate control with (de)humidification, air purification & ventilation with top efficiencies in heating & cooling	FTXZ-N				A+++ (pair only)	A+++ (pair only)		A+++ (pair only)			26
	Daikin Emura Design at its best, delivering superior efficiency and comfort	FTXJ-MW/S			A+++	A+++	A++		A++			27
	Wall mounted unit Discreet, modern design for optimal efficiency and comfort thanks to 2-area intelligent eye	CTXM-M		● (multi only)								28
		FTXM-M			A+++	A+++	A+++	A++	A++	A++	A++	28
		FTXP-KV			● (multi only)	● (multi only)	● (multi only)					29
Ceiling concealed	Slim concealed ceiling unit Compact concealed ceiling unit, with a height of only 200mm	FDXM-F			● (multi only)	● (multi only)			● (multi only)	● (multi only)		30

	Wall mounted															Concealed ceiling			
	Daikin Emura FTXJ-MW/S				CTXM-M	FTXM-M							FTXP-KV			FDXM-F			
Connectable indoor units	20	25	35	50	15	20	25	35	42	50	60	71	20	25	35	25	35	50	60
2MXM40M	●	●	●		●	●	●	●					●	●	●	●	●		
2MXM50M	●	●	●	●	●	●	●	●	●	●			●	●	●	●	●	●	
3MXM40M	●	●	●		●	●	●	●								●	●		
3MXM52M	●	●	●	●	●	●	●	●	●	●						●	●	●	
3MXM68M	●	●	●	●	●	●	●	●	●	●	●					●	●	●	●
4MXM68M	●	●	●	●	●	●	●	●	●	●	●					●	●	●	●
4MXM80M	●	●	●	●	●	●	●	●	●	●	●	●				●	●	●	●
5MXM90M	●	●	●	●	●	●	●	●	●	●	●	●				●	●	●	●

*Note: blue cells contain preliminary data

Wall mounted unit

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

- SEER + SCOP = A+++ on the entire range
- No need to clean filters, thanks to the self cleaning filter
- Unique combination of humidification, dehumidification, ventilation, air purification and heating & cooling in 1 system
- 3 area intelligent eye: 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
- Reddot design award winner 2013
- Online controller (optional): control your indoor from any location with an app, via your local network or internet
- First R-32 air-to-air heat pump in the European market

Efficiency data				FTXZ + RXZ	25N + 25N	35N + 35N	50N + 50N
Cooling capacity	Min./Nom./Max.			kW	0.6/2.5/3.9	0.6/3.5/5.3	0.6/5.0/5.8
Heating capacity	Min./Nom./Max.			kW	0.6/3.6/7.5	0.6/5.0/9.0	0.6/6.3/9.4
Power input	Cooling	Min./Nom./Max.		kW	0.11/0.41/0.88	0.11/0.66/1.33	0.11/1.10/1.60
	Heating	Min./Nom./Max.		kW	0.10/0.62/2.01	0.10/1.00/2.53	0.10/1.41/2.64
Seasonal efficiency (according to EN14825)	Cooling	Energy label			A+++		
		Pdesign		kW	2.50	3.50	5.00
		SEER			9.54	9.00	8.60
		Annual energy consumption		kWh	92	136	203
	Heating (Average climate)	Energy label			A+++		
		Pdesign		kW	3.50	4.50	5.60
		SCOP			5.90	5.73	5.50
		Annual energy consumption		kWh	831	1,100	1,427
Nominal efficiency	EER				6.10	5.30	4.55
	COP				5.80	5.00	4.47
	Annual energy consumption			kWh	205	330	550
	Energy label	Cooling/Heating			A/A		

Indoor unit				FTXZ	25N	35N	50N
Dimensions	Unit	HeightxWidthxDepth		mm	295x798x372		
Weight	Unit			kg	15		
Air filter	Type				Auto cleaning filter		
Fan - Air flow rate	Cooling	High/Nom./Low/Silent operation		m^3/min	10.7/7.5/5.3/4.0	12.1/8.4/5.6/4.0	15.0/9.2/6.6/4.6
	Heating	High/Nom./Low/Silent operation		m^3/min	11.7/8.6/6.7/4.8	13.3/9.2/6.9/4.8	14.4/10.7/7.7/5.9
Sound power level	Cooling			dBA	54	57	60
	Heating			dBA	56	57	59
Sound pressure level	Cooling	High/Nom./Low/Silent operation		dBA	38/33/26/19	42/35/27/19	47/38/30/23
	Heating	High/Nom./Low/Silent operation		dBA	39/35/28/19	42/36/29/19	44/38/31/24
Control systems	Infrared remote control				ARC477A1		
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240		

Outdoor unit				RXZ	25N	35N	50N
Dimensions	Unit	HeightxWidthxDepth		mm	693x795x300		
Weight	Unit			kg	50		
Sound power level	Cooling			dBA	59	61	63
	Heating			dBA	59	61	64
Sound pressure level	Cooling	High		dBA	46	48	49
	Heating	High		dBA	46	48	50
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-10~43		
	Heating	Ambient	Min.~Max.	°CWB	-20~18		
Refrigerant	Type/Charge kg-TCO_2Eq/GWP				R-32/1.34/0.9/675		
Piping connections	Liquid	OD		mm	6.35		
	Gas	OD		mm	9.5		
	Piping length	OU - IU	Max.	m	10		
	Level difference	IU - OU	Max.	m	8		
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240		
Current - 50Hz	Maximum fuse amps (MFA)			A	16		

(1) EER/COP according to Eurovent 2012, for use outside EU only (2) MFA is used to select the circuit breaker and the ground fault circuit interrupter (earth leakage circuit breaker). For more detailed information on each combination, please refer to the electrical data drawing.

Wall mounted unit

Design at its best, delivering superior efficiency and comfort

- Seasonal efficiency values up to A+++
- 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
- Remarkable blend of iconic design and engineering excellence with an elegant finish in silver and anthracite or in matt crystal white
- Daikin Emura has been awarded with many awards, thanks to its excellent design
- Silver allergen removal and air purifying filter: captures allergens such as pollen and dust mites. The filter suppresses pollen and mites for 99% or more.
- Online controller (standard): control your indoor from any location with an app, via your local network or internet and keep an overview on your energy consumption
- Whisper quiet in operation: the operating of the unit can hardly be heard. The sound pressure level goes down to 19dBA!

Efficiency data				FTXJ + RXJ	20MW + 20L	20MS + 20L	25MW + 25L	25MS + 25L	35MW + 35L	35MS + 35L	50MW + 50L	50MS + 50L
Cooling capacity	Min./Nom./Max.			kW	1.30/2.30/2.80		0.90/2.40/3.30		0.90/3.50/4.10		1.40/4.80/5.50	
Heating capacity	Min./Nom./Max.			kW	1.30/2.50/4.30		0.90/3.20/4.70		0.90/4.00/5.10		1.10/5.80/7.00	
Power input	Cooling	Min./Nom./Max.		kW	0.320/0.495/0.760		0.230/0.507/0.820		0.230/0.855/1.360		0.270/1.432/1.950	
	Heating	Min./Nom./Max.		kW	0.310/0.500/1.120		0.180/0.700/1.340		0.180/0.990/1.480		0.240/1.590/2.120	
Seasonal efficiency (according to EN14825)	Cooling	Energy label			A+++				A++			
		Pdesign		kW	2.30		2.40		3.50		4.80	
		SEER			8.73		8.64		7.19		7.02	
		Annual energy consumption		kWh	92		97		170		239	
	Heating (Average climate)	Energy label			A++						A+	
		Pdesign		kW	2.10		2.70		3.00		4.60	
		SCOP			4.61		4.60				4.24	
		Annual energy consumption		kWh	638		822		913		1,505	
	Required back up heating capacity at design conditions				0.30		0.52		0.39		0.44	
Nominal efficiency	EER				4.64		4.73		4.09		3.35	
	COP				5.00		4.57		4.04		3.65	
	Annual energy consumption			kWh	248		254		428		716	
	Energy label	Cooling/Heating			A/A							

Indoor unit				FTXJ	20LW	20LS	25LW	25LS	35LW	35LS	50LW	50LS
Dimensions	Unit	HeightxWidthxDepth		mm	303x998x212							
Weight	Unit			kg	12							
Air filter	Type				Removable / washable / mildew proof							
Fan - Air flow rate	Cooling	High/Nom./Low/Silent operation		m^3/min	8.9/6.6/4.4/2.6				10.9/7.8/4.8/2.9		10.9/8.9/6.8/3.6	
	Heating	High/Nom./Low/Silent operation		m^3/min	10.2/8.4/6.3/3.8		11.0/8.6/6.3/3.8		12.4/9.6/6.9/4.1		12.6/10.5/8.1/5.0	
Sound power level	Cooling			dBA	54				59		60	
	Heating			dBA	56				59		60	
Sound pressure level	Cooling	High/Nom./Low/Silent operation		dBA	38/32/25/19				45/34/26/20		46/40/35/32	
	Heating	High/Nom./Low/Silent operation		dBA	40/34/28/19		41/34/28/19		45/37/29/20		47/41/35/32	
Control systems	Infrared remote control				ARC466A9							
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240							

Outdoor unit				RXJ	20L	25L	35L	50L
Dimensions	Unit	HeightxWidthxDepth		mm	550x765x285			735x825x300
Weight	Unit			kg	34			44
Sound power level	Cooling			dBA	61		63	
	Heating			dBA	62		63	
Sound pressure level	Cooling	High/Silent operation		dBA	46/43		48/45	
	Heating	High/Silent operation		dBA	47/44		48/45	
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-10~46			
	Heating	Ambient	Min.~Max.	°CWB	-15~20			
Refrigerant	Type/Charge kg-TCO_2Eq/GWP				R-32/0.9/0.6/675			R-32/1.30/0.9/675
Piping connections	Liquid	OD		mm	6.35			
	Gas	OD		mm	9.5			12.7
	Piping length	OU - IU	Max.	m	20			30
		System	Chargeless	m	10			
	Additional refrigerant charge			kg/m	0.02 (for piping length exceeding 10m)			
	Level difference	IU - OU	Max.	m	15			20
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240			
Current - 50Hz	Maximum fuse amps (MFA)			A	10			15

*Note: blue cells contain preliminary data

(1) EER/COP according to Eurovent 2012, for use outside EU only (2) MFA is used to select the circuit breaker and the ground fault circuit interrupter (earth leakage circuit breaker). For more detailed information on each combination, please refer to the electrical data drawing.

Wall mounted unit

Attractive, wall mounted design with perfect indoor air quality

- Seasonal efficiency values up to A+++ in cooling and heating thanks to its up-to-date technology and built-in intelligence.
- Practically inaudible: the unit runs so quietly, you will almost forget it is there.
- Fresher, cleaner air thanks to Daikin's Flash Streamer technology: you can breathe deep with no worries about impure air
- 2-area intelligent eye: 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.
- 3D 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.
- Online controller (optional): control your indoor from any location with an app, via your local network or internet and keep an overview on your energy consumption
- 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

Efficiency data				FTXM + RXM		*20M + 20M	*25M + 25M	*35M + 35M	*42M + 42M	*50M + 50M	*60M + 60M	*71M + 71M
Cooling capacity	Min./Nom./Max.			kW	multi connection only	1.3/2.0/2.6	1.3/2.5/3.2	1.4/3.5/4.0	1.7/4.2/5.0	1.7/5.02/5.3	-/6.00/-	-/7.10/-
Heating capacity	Min./Nom./Max.			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	-/7.00/-	-/8.20/-
Power input	Cooling	Nom.		kW		0.44	0.56	0.80	1.12	1.36	1.77	2.34
	Heating	Nom.		kW		0.50	0.56	0.99	1.31	1.45	1.94	2.57
Seasonal efficiency (according to EN14825)	Cooling	Energy label				A+++			A++			
		Pdesign		kW		2.00	2.50	3.40	4.20	5.00	6.00	6.80
		SEER				8.53	8.52	8.51	7.50	7.33	6.90	6.11
		Annual energy consumption		kWh		83	103	140	196	239	304	390
	Heating (Average climate)	Energy label				A+++			A++		A+	A
		Pdesign		kW		2.30	2.40	2.50	4.00	4.60		6.20
		Annual energy consumption		kWh		632	659	686	1,217	1,400	1,498	2,278
Nominal efficiency	EER					4.57	4.50	4.23	3.75	3.68	3.39	3.03
	COP					5.00		4.04	4.12	4.00	3.61	3.19
	Annual energy consumption			kWh		219	278	402	560	682	885	1,172
	Energy label	Cooling/Heating				A/A						B/D

Indoor unit					CTXM15M	FTXM20M	FTXM25M	FTXM35M	FTXM42M	FTXM50M	FTXM60M	FTXM71M
Dimensions	Unit	HeightxWidthxDepth		mm	297x810x270	272x811x294				295x1,040x300		
Weight	Unit			kg	10					14.5		
Fan - Air flow rate	Cooling	High		m^3/min	-	10.2			12.8	17.5	19.1	20.5
Sound power level	Cooling			dBA	-	57		60	61	60	61	62
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240							

Outdoor unit				RXM		*20M	*25M	*35M	*42M	*50M	*60M	*71M
Dimensions	Unit	HeightxWidthxDepth		mm	multi connection only	550x765x285			735x825x300			735x870x320
Weight	Unit			kg		31.5			44			
Sound power level	Cooling			dBA		59		61	63			66
Sound pressure level	Cooling	High/Silent operation		dBA		-/-			48/44			47/-
Power supply	Phase / Frequency / Voltage			Hz / V		1~ / 50 / 220-240						
Operation range	Cooling	Ambient	Min.~Max.	°CDB		-10~46						
	Heating	Ambient	Min.~Max.	°CWB		-15~24						
Refrigerant	Type/Charge kg-TCO_2Eq/GWP					R-32/1.2/0.8/675		R-32/1.4/1.0/675	R-32/1.3/0.9/675	R-32/1.5/1.0/675		R-32/1.7/1.1/675
Piping connections	Piping length	OU - IU	Max.	m		-						
	Level difference	IU - OU	Max.	m		-						
Current - 50Hz	Maximum fuse amps (MFA)			A		-						

*Note: blue cells contain preliminary data

EER/COP according to Eurovent 2012, for use outside EU only | Nominal efficiency: cooling at 35°/27° nominal load, heating at 7°/20° nominal load

Wall mounted unit

Discreet wall mounted unit providing high efficiency and comfort

- Discreet, stylish front panel blends easily with the wall, and matches all interior décors
- Online controller (optional): control your indoor from any location with an app, via your local network or internet and keep an overview on your energy consumption
- 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
- Dry programme allows humidity levels to be reduced without variations in room temperature
- Up to 2 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

FTXP20-35KV

ARC480A11

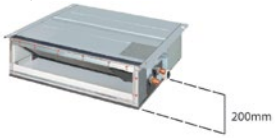
Indoor unit			FTXP	*20KV	*25KV	*35KV
Dimensions	Unit	HeightxWidthxDepth	mm	286x770x225		
Weight	Unit		kg	8		
Air filter	Type			Removable / washable / mildew proof		
Fan - Air flow rate	Cooling	High/Nom./Low/Silent operation	m^3/min	9.9/7.8/5.8/4.8	10.4/8.0/6.1/4.8	11.8/8.2/6.3/4.9
	Heating	High/Nom./Low/Silent operation	m^3/min	10.9/8.5/6.4/5.2	11.1/8.5/6.7/5.2	12.8/8.5/6.9/5.2
Sound power level	Cooling		dBA	55		58
	Heating		dBA	55		58
Sound pressure level	Cooling	High/Nom./Low/Silent operation	dBA	39/33/25/20	40/33/26/20	43/34/27/20
	Heating	High/Nom./Low/Silent operation	dBA	39/34/28/23	40/34/28/23	43/35/29/26
Power supply	Phase / Frequency / Voltage		Hz / V	1~ / 50 / 220-240		
Control systems	Infrared remote control			ARC480A11		
	Wired remote control			BRC073 / BRC944B2		

*Note: blue cells contain preliminary data

Concealed ceiling unit

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

› Compact dimensions, can easily be mounted in a ceiling void of only 240mm



› Discretely concealed in the ceiling: only the suction and discharge grilles are visible
› 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
› Low energy consumption thanks to DC fan motor
› Medium external static pressure up to 40Pa facilitates unit use with flexible ducts of varying lengths

FDXM25-35F

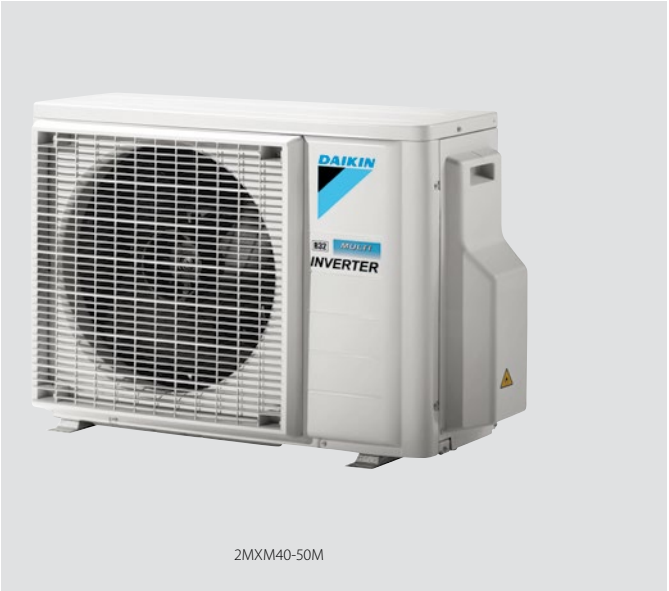
BRC1E52A/B

Indoor unit			FDXM	25F	35F	50F	60F
Dimensions	Unit	HeightxWidthxDepth	mm	200x750x620		200x1,150x620	
Weight	Unit		kg	21		30	
Air filter	Type			Removable / washable / mildew proof			
Fan - Air flow rate	Cooling	High/Nom./Low	m^3/min	8.7/8.0/7.3		12.0/11.0/10.0	16.0/14.8/13.5
	Heating	High/Nom./Low	m^3/min	8.7/8.0/7.3		16.0/14.8/13.5	
Fan - External static pressure	Nom./Maximum available/High		Pa	30/-		40/-	
Sound power level	Cooling		dBA	53		55	56
	Heating		dBA	53		55	56
Sound pressure level	Cooling	High/Nom./Low	dBA	35/33/27		38/36/30	38/35/30
	Heating	High/Nom./Low	dBA	35/33/27		38/36/30	
Power supply	Phase / Frequency / Voltage		Hz / V	1~ / 50 / 230		1~ / 50 / 220-240	
Control systems	Infrared remote control			BRC4C65			
	Wired remote control			BRC1D52			

*Note: blue cells contain preliminary data

Multi model application

- Seasonal efficiencies up to A+++ in cooling
- Outdoor units for multi model application.
- Outdoor units are fitted with a swing compressor, renowned for its low noise and high energy efficiency
- 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. Each unit works individually and independently from the other regarding set point and fan speed but within the same cooling or heating mode
- Different types of indoor units can be connected: e.g. wall mounted units, concealed ceiling units
- 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



2MXM40-50M

	Wall mounted															Concealed ceiling			
	Daikin Emura FTXJ-MW/S				CTXM-M	FTXM-M							FTXP-KV			FDXM-F			
Connectable indoor units	20	25	35	50	15	20	25	35	42	50	60	71	20	25	35	25	35	50	60
2MXM40M	●	●	●		●	●	●	●					●	●	●	●	●		
2MXM50M	●	●	●	●	●	●	●	●	●	●			●	●	●	●	●	●	
3MXM40M	●	●	●		●	●	●	●								●	●		
3MXM52M	●	●	●	●	●	●	●	●	●	●						●	●	●	
3MXM68M	●	●	●	●	●	●	●	●	●	●	●					●	●	●	●
4MXM68M	●	●	●	●	●	●	●	●	●	●	●					●	●	●	●
4MXM80M	●	●	●	●	●	●	●	●	●	●	●	●				●	●	●	●
5MXM90M	●	●	●	●	●	●	●	●	●	●	●	●				●	●	●	●

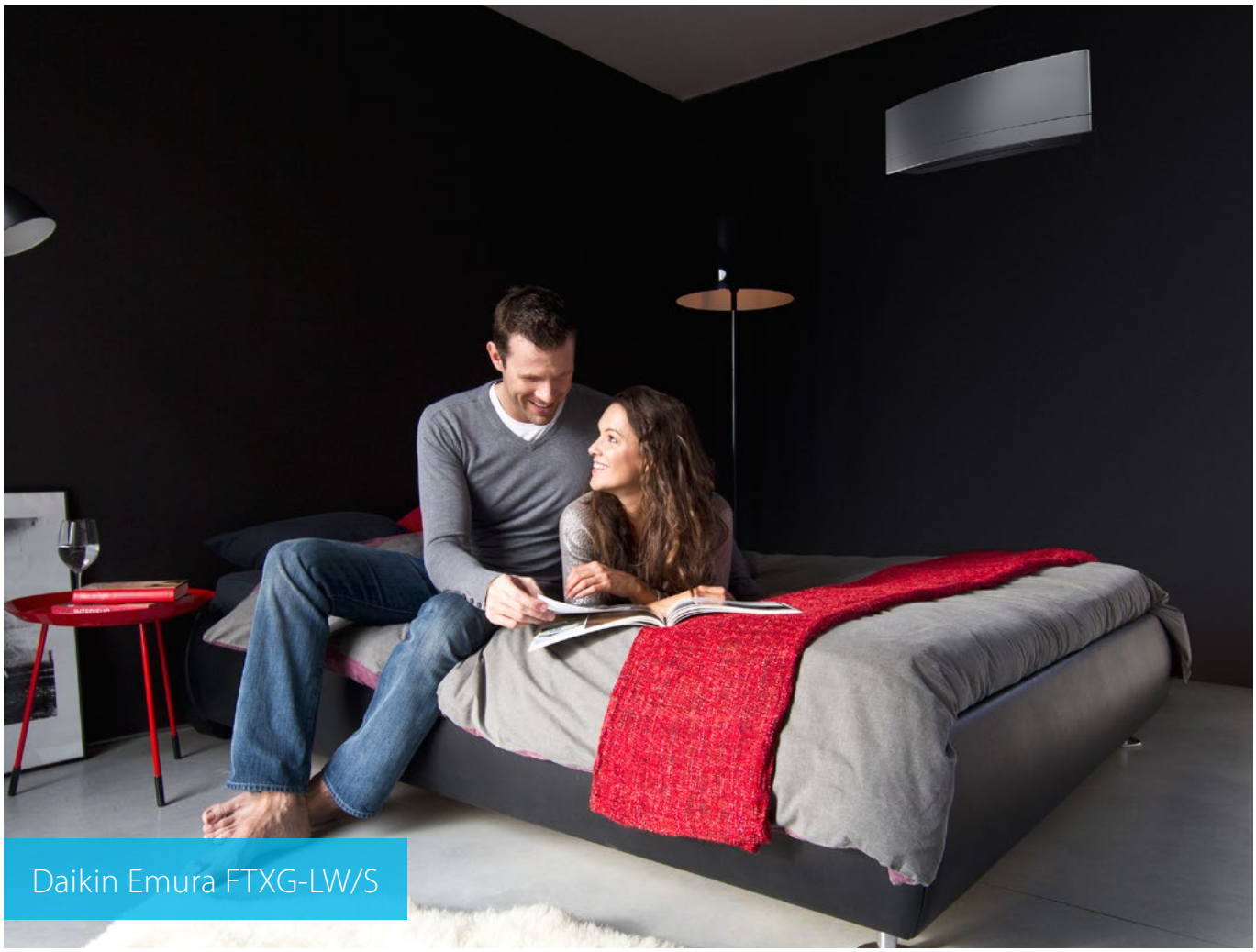
*Note: blue cells contain preliminary data

Outdoor unit					*2MXM40M	*2MXM50M	*3MXM40M	*3MXM52M	*3MXM68M	*4MXM68M	*4MXM80M	*5MXM90M
Dimensions	Unit	HeightxWidthxDepth		mm	550x765x285		735x870x320					
Weight	Unit			kg	-							
Sound power level	Cooling			dBA	60	61	59		61		62	66
Sound pressure level	Cooling	Nom.		dBA	46	48	46		48			52
	Heating	Nom.		dBA	48	50	47		48	49		52
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240							
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-10~46							
	Heating	Ambient	Min.~Max.	°CWB	-15~24							
Refrigerant	Type/Charge kg-TCO_2Eq/GWP				R-32/1.2/-/675	R-32/1.6/-/675	R-32/2/-/675	R-32/2/-/675	R-32/2.59/-/675	R-32/2.6/-/675	R-32/2.99/-/675	R-32/2.99/-/675
Piping connections	Piping length	OU - IU	Max.	m	20		25					
	Level difference	IU - OU	Max.	m	15							
Current - 50Hz	Maximum fuse amps (MFA)			A	-							

*Note: blue cells contain preliminary data

FVXG-K

FDXS-F(9)



Daikin Emura FTXG-LW/S

Standard range

indoor units

Type	Model	Product name		15	20	25	35	42	50	60	71	page
Wall mounted	Daikin Emura Design at its best, delivering superior efficiency and comfort	FTXG-LW/S			A+++	A+++	A++		A++			34
	Wall mounted unit Discreet, modern design for optimal efficiency and comfort thanks to 2-area intelligent eye	CTXS-K		● (multi only)			● (multi only)					35
		FTXS-K/G			A++	A++	A++	A++	A++	A	A	35
	Wall mounted unit Providing high efficiency and comfort	FTX-J3/GV			A++	A++	A++		A+ (pair only)	A (pair only)	B (pair only)	36
		FTX-KV			A++	A++	A++		A++ (pair only)	A++ (pair only)	A	37
	Wall mounted unit For low energy consumption and pleasant comfort	FTXK-AW/S				A+ (pair only)	A+ (pair only)		A+ (pair only)	A+ (pair only)		38
		FTXB-C			A+ (pair only)	A+ (pair only)	A+ (pair only)		A+ (pair only)	A+ (pair only)		39
Floor standing	Nexura – floor standing unit with radiant heat panel Stylish floor standing unit with radiant heat panel for comfortable heat and very low noise	FVXG-K				A++	A++		A			40
	Floor standing unit Floor standing unit for optimal heating comfort thanks to dual airflow	FVXS-F				A+	A+		A+			41
Flexi type	Flexi type unit Flexible unit, ideal for rooms without false ceiling, can fit on either ceiling or wall	FLXS-B(9)				A	B		A	● (multi only)		42
Ceiling concealed	Slim concealed ceiling unit Compact concealed ceiling unit, with a height of only 200mm	FDXS-F(9)				A+	A		A+	A		43

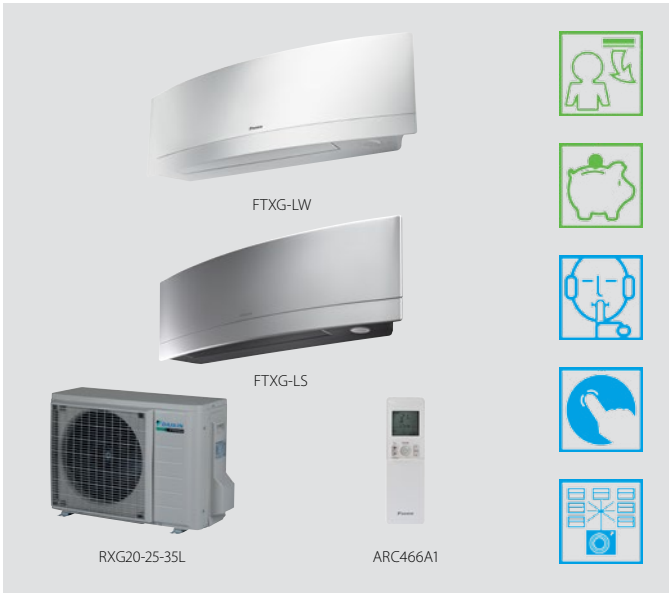
	Wall mounted																				Floor standing						Flexi type				Round flow cassette			Fully flat cassette				Concealed ceiling										Ceiling suspended				Concealed floor standing			
	FTXG-L				CTXS-K		FTXS-K						FTXS-G		FTX-J3			FTX-KV			FVXG-K			FVXS-F			FLXS-B(9)				FCQG-F			FFQ-C				FDXS-F(9)				FDBQ-B/ FBQ-D				FHQ-C				FNQ-A			
Connectable indoor units	20	25	35	50	15	35	20	25	35	42	50	60	71	20	25	35	20	25	35	25	35	50	25	35	50	25	35	50	60	35	50	60	25	35	50	60	25	35	50	60	25	35	50	60	35	50	60	25	35	50	60
2MXS40H	●	●	●		●	●	●	●	●					●	●	●	●	●	●	●	●	●	●	●		●	●										●	●															
2MXS50H	●	●	●	●	●	●	●	●	●	●	●			●	●	●	●	●	●	●	●	●	●	●	●	●	●	●							●	●	●		●	●	●											
3MXS40K	●	●	●		●	●	●	●	●											●	●		●	●		●	●			●			●	●			●	●			●	●			●			●	●			
3MXS52E	●	●	●	●	●	●	●	●	●	●	●									●	●	●	●	●	●	●	●	●		●	●		●	●	●		●	●	●		●	●	●		●	●	●	●	●	●		
3MXS68G	●	●	●	●	●	●	●	●	●	●	●	●								●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
4MXS68F	●	●	●	●	●	●	●	●	●	●	●	●								●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
4MXS80E	●	●	●	●	●	●	●	●	●	●	●	●	●							●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
5MXS90E	●	●	●	●	●	●	●	●	●	●	●	●	●							●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●

*Note : blue cells contain preliminary data

Wall mounted unit

Design at its best, delivering superior efficiency and comfort

- Seasonal efficiency values up to A+++
- Remarkable blend of iconic design and engineering excellence with an elegant finish in silver and anthracite or in matt crystal white
- Daikin Emura has been awarded with Reddot design award 2014 by an international jury, thanks to its excellent design
- Designed to perfectly balance technological leadership and the beauty of aerodynamics
- Online controller (optional): 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!



Efficiency data				FTXG + RXG	20LW + 20L	20LS + 20L	25LW + 25L	25LS + 25L	35LW + 35L	35LS + 35L	50LW + 50L	50LS + 50L
Cooling capacity	Min./Max.			kW	1.3/2.8		1.3/3.0		1.4/3.8		1.7/5.3	
Heating capacity	Min./Max.			kW	1.3/4.3		1.3/4.5		1.4/5.0		1.7/6.5	
Power input	Cooling	Min./Nom./Max.		kW	0.320/0.501/0.760		0.320/0.523/0.820		0.350/0.882/1.190		0.370/1.360/1.880	
	Heating	Min./Nom./Max.		kW	0.310/0.500/1.120		0.310/0.769/1.320		0.320/0.985/1.490		0.310/1.589/2.490	
Seasonal efficiency (according to EN14825)	Cooling	Energy label			A+++				A++			
		Pdesign		kW	2.30		2.40		3.50		4.80	
		SEER			8.52		8.50		7.00		6.70	
		Annual energy consumption		kWh	94		99		175		251	
	Heating (Average climate)	Energy label			A++						A+	
		Pdesign		kW	2.10		2.70		3.00		4.60	
		SCOP			4.60						4.24	
		Annual energy consumption		kWh	639		821		913		1,519	
Nominal efficiency	EER				4.59				3.97		3.53	
	COP				5.00		4.42		4.06		3.65	
	Annual energy consumption			kWh	250.5		261.5		441		680	
	Energy label	Cooling/Heating			A/A							

Indoor unit				FTXG	20LW	20LS	25LW	25LS	35LW	35LS	50LW	50LS
Dimensions	Unit	HeightxWidthxDepth		mm	303x998x212							
Weight	Unit			kg	12							
Air filter	Type				Removable / washable / mildew proof							
Fan - Air flow rate	Cooling	High/Nom./Low/Silent operation		m^3/min	8.9/6.6/4.4/2.6				10.9/7.8/4.8/2.9		10.9/8.9/6.8/3.6	
	Heating	High/Nom./Low/Silent operation		m^3/min	10.2/8.4/6.3/3.8		11.0/8.6/6.3/3.8		12.4/9.6/6.9/4.1		12.6/10.5/8.1/5.0	
Sound power level	Cooling			dBA	54				59		60	
	Heating			dBA	56				59		60	
Sound pressure level	Cooling	High/Nom./Low/Silent operation		dBA	38/32/25/19				45/34/26/20		46/40/35/25	
	Heating	High/Nom./Low/Silent operation		dBA	40/34/28/19		41/34/28/19		45/37/29/20		47/41/35/25	
Control systems	Infrared remote control				ARC466A1							
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240							

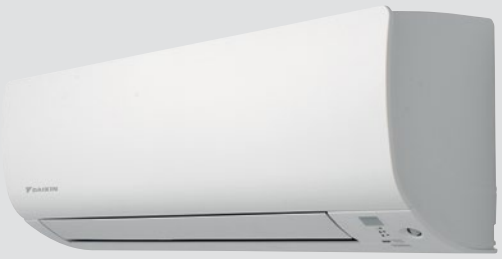
Outdoor unit				RXG	20L	25L	35L	50L
Dimensions	Unit	HeightxWidthxDepth		mm	550x765x285			735x825x300
Weight	Unit			kg	35			48
Sound power level	Cooling			dBA	61		63	
	Heating			dBA	62		63	
Sound pressure level	Cooling	High/Silent operation		dBA	46/43		48/44	
	Heating	High/Silent operation		dBA	47/44		48/45	48/44
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-10~46			
	Heating	Ambient	Min.~Max.	°CWB	-15~18			
Refrigerant	Type/Charge kg-TCO_2Eq/GWP				R-410A/1.05/2.2/2,087.5			R-410A/1.6/3.3/2,087.5
Piping connections	Liquid	OD		mm	6.35			
	Gas	OD		mm	9.5			12.7
	Piping length	OU - IU	Max.	m	20			30
		System	Chargeless	m	10			
	Additional refrigerant charge			kg/m	0.02 (for piping length exceeding 10m)			
	Level difference	IU - OU	Max.	m	15			20
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240			
Current - 50Hz	Maximum fuse amps (MFA)			A	16			20

(1) EER/COP according to Eurovent 2012, for use outside EU only (2) MFA is used to select the circuit breaker and the ground fault circuit interrupter (earth leakage circuit breaker). For more detailed information on each combination, please refer to the electrical data drawing.

Wall mounted unit

Discreet, modern design for optimal efficiency and comfort thanks to 2-area intelligent eye

- Discreet, modern design. Its smooth curve blends beautifully with the wall resulting in an unobtrusive presence that matches all interior décors.
- High quality matt crystal white finish
- Whisper quiet in operation: the operating of the unit can hardly be heard. The sound pressure level goes down to 19dBA!
- Ideal for installation in bedrooms (20,25 class) and larger or irregular shaped living areas (35,42,50 class)
- 2-area intelligent eye: 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.
- Online controller (optional): control your indoor unit from any location with an app, via your local network or internet



C/FTXS-K

RXS20-42L(3)

ARC466A6

Efficiency data				FTXS + RXS		20K + 20L3	25K + 25L3	35K + 35L3	42K + 42L	50K + 50L	60G + 60L	71G + 71F8
Cooling capacity	Min./Nom./Max.			kW	Only available in multi model application	-/2.00/-	-/2.5/-	1.4/3.5/4.0	1.7/4.20/5.0	1.7/5.00/5.3	1.7/6.0/6.7	2.3/7.10/8.5
Heating capacity	Min./Nom./Max.			kW		1.3/2.5/4.3	1.3/2.8/4.7	1.4/4.00/5.2	1.7/5.40/6.0	1.7/5.80/6.5	1.7/7.0/8.0	2.3/8.20/10.2
Power input	Cooling	Min./Nom./Max.		kW		0.320/0.455 /0.760	0.320/0.593 /1.000	0.350/0.860 /1.190	0.320/1.253 /2.330	0.350/1.506 /1.810	0.440/1.990 /2.400	0.570/2.350 /3.200
	Heating	Min./Nom./Max.		kW		0.310/0.530 /1.120	0.310/0.600 /1.410	0.340/0.840 /1.460	0.400/1.310 /1.980	0.300/1.450 /2.000	0.400/2.040 /2.810	0.520/2.550 /3.820
Seasonal efficiency (according to EN14825)	Cooling	Energy label				A++					A	
		Pdesign		kW		2.00	2.50	3.50	4.20	5.00	6.00	7.10
		SEER				7.40	7.90	7.47	6.80		5.58	5.28
		Annual energy consumption		kWh		95	111	164	216	257	376	471
	Heating (Average climate)	Energy label				A++			A+		A	
		Pdesign		kW		2.30	2.50	3.60	4.00	4.60	4.80	6.20
		SCOP				4.77	4.78	4.85	4.20		3.89	3.81
		Annual energy consumption		kWh		675	732	1,039	1,334	1,535	1,728	2,276
Nominal efficiency	EER					4.39	4.21	3.89	3.35	3.32	3.02	
	COP					4.72	4.67	4.76	4.12	4.00	3.43	3.22
	Annual energy consumption			kWh		228	297	450	627	753	995	1,175
	Energy label	Cooling/Heating				A/A					B/B	B/C

Indoor unit				FTXS	CTXS15K	CTXS35K	20K	25K	35K	42K	50K	60G	71G
Dimensions	Unit	HeightxWidthxDepth		mm	289x780x215				298x900x215			290x1,050x250	
Weight	Unit			kg	8				11			12	
Air filter	Type				Removable / washable / mildew proof								
Fan - Air flow rate	Cooling	High/Nom./Low/Silent operation		m^3/min	7.9/6.3/ 4.7/3.9	9.2/7.2/ 5.2/3.9	8.8/6.7/ 4.7/3.9	9.1/7.0/ 5.0/3.9	11.2/8.5/ 5.8/4.1	11.2/9.1/ 7.0/4.1	11.9/9.6/ 7.4/4.5	16.0/16.0/ 11.3/10.1	17.2/17.2/ 11.5/10.5
	Heating	High/Nom./Low/Silent operation		m^3/min	9.0/7.5/ 6.0/4.3	10.1/8.1/ 6.3/4.3	9.5/7.8/ 6.0/4.3	10.0/8.0/ 6.0/4.3	12.1/9.3/ 6.5/4.2	12.4/10.0/ 7.8/5.2	13.3/10.8/ 8.4/5.5	17.2/14.9/ 12.6/11.3	19.5/16.7/ 14.2/12.6
Sound power level	Cooling			dBA	55	59	58		59		60		63
	Heating			dBA	58				59		60	59	62
Sound pressure level	Cooling	High/Nom./Low/Silent operation		dBA	37/31/25/21	42/35/28/21	40/32/24/19	41/33/25/19	45/37/29/19	45/39/33/21	46/40/34/23	45/41/36/33	46/42/37/34
	Heating	High/Nom./Low/Silent operation		dBA	38/33/28/21	41/36/30/21	40/34/27/19	41/34/27/19	45/39/29/19	45/39/33/22	47/40/34/24	44/40/35/32	46/42/37/34
Control systems	Infrared remote control				-		ARC466A6		ARC466A9			ARC452A3	
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240								

Outdoor unit				RXS		20L3	25L3	35L3	42L	50L	60L	71F8
Dimensions	Unit	HeightxWidthxDepth		mm	Only available in multi model application	550x765x285				735x825x300		770x900x320
Weight	Unit			kg		34			39	47	48	71
Sound power level	Cooling			dBA		59		61		62		65
	Heating			dBA		58	59	61		62		66
Sound pressure level	Cooling	High/Low/Silent operation		dBA		46/-/43		48/-/44		48/44/-	49/46/-	52/-/49
	Heating	High/Low/Silent operation		dBA		47/-/44		48/-/45		48/45/-	49/46/-	52/-/49
Operation range	Cooling	Ambient	Min.~Max.	°CDB		-10~46						
	Heating	Ambient	Min.~Max.	°CWB		-15~18						
Refrigerant	Type/Charge kg-TCO_2Eq/GWP					R-410A/1.0/2.1/2,087.5		R-410A/1.2/ 2.5/2,087.5	R-410A/1.3/ 2.7/2,087.5	R-410A/1.7/ 3.5/2,087.5	R-410A/1.5/ 3.1/2,087.5	R-410A/2.3/ 4.8/2,087.5
Piping connections	Liquid	OD		mm		6.35						
	Gas	OD		mm		9.5			9.5	12.7		15.9
	Piping length	OU - IU	Max.	m		20				30		
		System	Chargeless	m		10						
	Additional refrigerant charge			kg/m		0.02 (for piping length exceeding 10m)						
	Level difference	IU - OU	Max.	m		15				20.0		
Power supply	Phase / Frequency / Voltage			Hz / V		1~ / 50 / 220-240				1~ / 50 / 220-230-240		1~ / 50 / 220-240
Current - 50Hz	Maximum fuse amps (MFA)			A		10			20			

(1) EER/COP according to Eurovent 2012, for use outside EU only (2) MFA is used to select the circuit breaker and the ground fault circuit interrupter (earth leakage circuit breaker). For more detailed information on each combination, please refer to the electrical data drawing.

Wall mounted unit

Wall mounted unit providing high efficiency and comfort

› ECONO mode decreases power consumption so that other appliances that need large power consumption can be used
› Comfort mode guarantees draught free operation by preventing that warm or cold air is directly blown on to the body
› Titanium apatite photocatalytic air purification filter removes airborne microscopic particles, powerfully decomposes odours and helps to prevent the propagation of bacteria, viruses, microbes to ensure a steady supply of clean air
› Online controller (optional): control your indoor from any location with an app, via your local network or internet

Efficiency data				FTX + RX	20J3 + 20K	25J3 + 25K	35J3 + 35K	50GV + 50GV	60GV + 60GVB	71GV + 71GVB
Cooling capacity	Min./Nom./Max.			kW	1.3/2.0/2.6	1.3/2.5/3.0	1.3/3.3/3.8	1.7/5.0/6.0	1.7/6.0/6.7	2.3/7.10/8.5
Heating capacity	Min./Nom./Max.			kW	1.3/2.5/3.5	1.3/2.8/4.0	1.3/3.5/4.8	1.7/5.8/7.7	1.7/7.0/8.0	2.3/8.20/10.2
Power input	Cooling	Min./Nom./Max.		kW	0.310/0.490/0.720	0.310/0.700/1.050	0.290/1.030/1.300	0.440/1.550/2.080	0.440/1.990/2.400	0.570/2.350/3.200
	Heating	Min./Nom./Max.		kW	0.250/0.590/0.950	0.250/0.690/1.110	0.290/0.930/1.290	0.400/1.600/2.530	0.400/2.040/2.810	0.520/2.550/3.820
Seasonal efficiency (according to EN14825)	Cooling	Energy label			A++			A+	A	B
		Pdesign		kW	2.00	2.50	3.30	5.00	6.00	7.10
		SEER			6.11	6.15		5.63	5.37	4.97
		Annual energy consumption		kWh	115	143	188	311	391	500
	Heating (Average climate)	Energy label			A+				A	
		Pdesign		kW	2.20	2.40	2.80	4.60	4.80	6.20
		SCOP			4.34	4.16	4.14	4.08	3.88	3.81
		Annual energy consumption		kWh	710	808	947	1,578	1,730	2,276
Nominal efficiency	EER				4.09	3.55	3.21	3.23	3.02	
	COP				4.24	4.06	3.76	3.63	3.43	3.22
	Annual energy consumption			kWh	244	352	514	775	995	1,175
	Energy label	Cooling/Heating			A/A				B/B	B/C

Indoor unit				FTX	20J3	25J3	35J3	50GV	60GV	71GV
Dimensions	Unit	HeightxWidthxDepth		mm	283x770x198			290x1,050x238		
Weight	Unit			kg	7			12		
Air filter	Type				Removable / washable / mildew proof					
Fan - Air flow rate	Cooling	High/Nom./Low/Silent operation		m^3/min	9.1/7.4/5.9/4.7	9.2/7.6/6.0/4.8	9.3/7.7/6.1/4.9	14.7/14.7/10.3/9.5	16.2/16.2/11.4/10.2	17.4/14.6/11.6/10.6
	Heating	High/Nom./Low/Silent operation		m^3/min	9.4/7.8/6.3/5.5	9.7/8.0/6.3/5.5	10.1/8.4/6.7/5.7	16.1/13.9/11.5/10.2	17.4/15.1/12.7/11.4	19.7/16.9/14.3/12.7
Sound power level	Cooling			dBA	55		58	59	60	63
	Heating			dBA	55		58		59	62
Sound pressure level	Cooling	High/Nom./Low/Silent operation		dBA	39/33/25/22	40/33/26/22	41/34/27/23	43/39/34/31	45/41/36/33	46/42/37/34
	Heating	High/Nom./Low/Silent operation		dBA	39/34/28/25	40/34/28/25	41/35/29/26	42/38/33/30	44/40/35/32	46/42/37/34
Control systems	Infrared remote control				ARC433A87			ARC433B70		
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240					

Outdoor unit				RX	20K	25K	35K	50GV	60GVB	71GVB
Dimensions	Unit	HeightxWidthxDepth		mm	550x658x275			735x825x300		770x900x320
Weight	Unit			kg	28			48	47	71
Sound power level	Cooling			dBA	60		62	63	62	65
	Heating			dBA	61		62	64	62	66
Sound pressure level	Cooling	High/Low		dBA	46/-		48/-	47/44	49/46	52/49
	Heating	High/Low		dBA	47/-		48/-	48/45	49/46	52/49
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-10~46			-10~46		
	Heating	Ambient	Min.~Max.	°CWB	-15~18					
Refrigerant	Type/Charge kg-TCO_2Eq/GWP				R-410A/0.74/1.5/2,087.5		R-410A/1.0/2.1/2,087.5	R-410A/1.5/3.1/2,087.5		R-410A/2.3/4.8/2,087.5
Piping connections	Liquid	OD		mm	6.35					
	Gas	OD		mm	9.5			12.7		15.9
	Piping length	OU - IU	Max.	m	15			30		
		System	Chargeless	m	10					
	Additional refrigerant charge			kg/m	0.02 (for piping length exceeding 10m)					
	Level difference	IU - OU	Max.	m	12			20		
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240					
Current - 50Hz	Maximum fuse amps (MFA)			A	16			20		

(1) EER/COP according to Eurovent 2012, for use outside EU only (2) MFA is used to select the circuit breaker and the ground fault circuit interrupter (earth leakage circuit breaker). For more detailed information on each combination, please refer to the electrical data drawing.

Wall mounted unit

Discreet wall mounted unit providing high efficiency and comfort

- SEER / SCOP up to A++
- Discreet, stylish front panel blends easily with the wall, and matches all interior décors
- Online controller (optional): control your indoor from any location with an app, via your local network or internet
- Dry programme allows humidity levels to be reduced without variations in room temperature
- Up to 2 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

Efficiency data				FTX + RX	20KV + 20K	25KV + 25K	35KV + 35K	50KV + 50K	60KV + 60K	71KV+ 71K
Cooling capacity	Min./Nom./Max.			kW	1.3/2.0/2.6	1.3/2.5/3.0	1.3/3.5/4.0	1.7/5.0/6.0	1.7/6.0/7.0	2.3/7.1/7.3
Heating capacity	Min./Nom./Max.			kW	1.3/2.5/3.5	1.3/3.0/4.0	1.3/4.0/4.8	1.7/6.0/7.7	1.7/7.0/8.0	2.3/8.2/9.5
Power input	Cooling	Min./Nom./Max.		kW	0.310/0.503/0.720	0.310/0.661/0.720	0.290/1.020/1.3	0.295/1.397/1.542	0.295/1.644/2.255	-/2.72/-
	Heating	Min./Nom./Max.		kW	0.250/0.524/0.950	0.250/0.688/0.950	0.290/0.995/1.290	0.329/1.579/1.565	0.381/1.929/2.380	-/2.57/-
Seasonal efficiency (according to EN14825)	Cooling	Energy label			A++					A
		Pdesign		kW	2.00	2.50	3.50	5.00	6.00	7.10
		SEER			6.66	6.55	6.42	6.59	6.76	5.25
		Annual energy consumption		kWh	105	134	180	266	311	473
	Heating (Average climate)	Energy label			A++			A+		A
		Pdesign		kW	2.20	2.40	2.80	4.60	4.80	6.20
		SCOP			4.65	4.61	4.64	4.10		3.81
		Annual energy consumption		kWh	662	729	845	1,570	1,640	2,278
Nominal efficiency	EER				3.98	3.78	3.4	3.58	3.65	2.61
	COP				4.77	4.36	4.0	3.80	3.63	3.19
	Annual energy consumption			kWh	251	331	510	698	822	1,360
	Energy label	Cooling/Heating			A/A					D/D

Indoor unit				FTX	20KV	25KV	35KV	50KV	60KV	71KV
Dimensions	Unit	HeightxWidthxDepth		mm	285x770x223			295x990x263		
Weight	Unit			kg	8			12		
Air filter	Type				Removable / washable / mildew proof					
Fan - Air flow rate	Cooling	High/Nom./Low/Silent operation		m^3/min	9.9/7.8/5.8/4.8	10.4/8.0/6.1/4.8	11.8/8.2/6.3/4.9	16.0/13.7/11.1/10.1	17.6/14.9/12.2/11.2	17.6/-/-/-
	Heating	High/Nom./Low/Silent operation		m^3/min	10.9/8.5/6.4/5.2	11.1/8.5/6.7/5.2	12.8/8.5/6.9/5.2	16.7/14.7/12.2/10.9	18.9/16.7/13.7/12.1	-/-/-/-
Sound power level	Cooling			dBA	55		58	59	60	62
	Heating			dBA	55		58		59	-
Sound pressure level	Cooling	High/Nom./Low/Silent operation		dBA	39/33/25/20	40/33/26/20	43/34/27/20	43/39/34/31	45/41/36/33	46/42/37/34
	Heating	High/Nom./Low/Silent operation		dBA	39/34/28/23	40/34/28/23	43/35/29/26	42/38/33/30	44/40/35/32	-/-/-/-
Control systems	Infrared remote control				ARC480A11					
	Wired remote control				BRC944B2					
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240					

Outdoor unit				RX	20K	25K	35K	50K	60K	71K
Dimensions	Unit	HeightxWidthxDepth		mm	550x658x275			735x870x320		
Weight	Unit			kg	28			44	49	
Sound power level	Cooling			dBA	60		62	61	63	66
	Heating			dBA	61		62		63	
Sound pressure level	Cooling	High		dBA	46		48	47	49	52
	Heating	High		dBA	47		48		49	
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-10~46					
	Heating	Ambient	Min.~Max.	°CWB	-15~24					
Refrigerant	Type/Charge kg-TCO_2Eq/GWP				R-410A/0.74/1.5/2,087.5		R-410A/1.0/2.1/2,087.5	R-410A/1.13/2.4/2,087.5	R-410A/1.45/3.0/2,087.5	
Piping connections	Liquid	OD		mm	6.35					
	Gas	OD		mm	9.5			12.7		
	Piping length	OU - IU	Max.	m	15			30		
		System	Chargeless	m	10					
	Additional refrigerant charge			kg/m	0.02 (for piping length exceeding 10m)					
	Level difference	IU - OU	Max.	m	12			20		
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240					
Current - 50Hz	Maximum fuse amps (MFA)			A	16			20		

*Note: blue cells contain preliminary data

(1) EER/COP according to Eurovent 2012, for use outside EU only (2) MFA is used to select the circuit breaker and the ground fault circuit interrupter (earth leakage circuit breaker). For more detailed information on each combination, please refer to the electrical data drawing.

Wall mounted unit

Stylish wall mounted unit for low energy consumption and pleasant comfort

- Seasonal efficiency values up to A+
- Stylish, modern casing in white or silver
- Vertical auto swing moves the discharge flaps up and down for efficient air and temperature distribution throughout the room
- The infrared remote control is user friendly and equipped with a timer function that enables you to programme the unit to start or stop at your desired time.
- 24 hour timer can be set to start heating or cooling anytime during a 24 hour period

Efficiency data				FTXK + RXK	25AW + 25A	25AS + 25A	35AW + 35A	35AS + 35A	50AW + 50A	50AS + 50A	60AW + 60A	60AS + 60A
Cooling capacity	Min./Nom./Max.			kW	1.300/2.500/3.000		1.300/3.500/3.800		1.630/5.480/6.200		1.750/6.230/6.500	
Heating capacity	Min./Nom./Max.			kW	1.300/3.300/4.000		1.300/3.600/4.750		1.170/5.620/6.600		1.200/6.400/8.000	
Power input	Cooling	Min./Nom./Max.		kW	0.280/0.731/0.990		0.290/1.075/1.390		0.290/1.700/2.000		0.280/1.931/2.000	
	Heating	Min./Nom./Max.		kW	0.260/0.900/1.100		0.285/0.957/1.480		0.260/1.550/2.510		0.240/1.680/2.000	
Seasonal efficiency (according to EN14825)	Cooling	Energy label			A+							
		Pdesign		kW	2.50		3.50		5.48		6.23	
		SEER			5.66		5.86		5.93		6.09	
		Annual energy consumption		kWh	155		209		324		359	
	Heating (Average climate)	Energy label			A+							
		Pdesign		kW	2.40		2.80		3.37		3.80	
		SCOP			4.24		4.16		4.01		4.06	
		Annual energy consumption		kWh	792		945		1,177		1,310	
Nominal efficiency	EER				3.42		3.26		3.22		3.23	
	COP				3.67		3.76		3.63		3.81	
	Annual energy consumption			kWh	365		537		851		964	
	Energy label	Cooling/Heating			A/A							

Indoor unit				FTXK	25AW	25AS	35AW	35AS	50AW	50AS	60AW	60AS
Dimensions	Unit	HeightxWidthxDepth		mm	297x890x210				320x1,172x242			
Weight	Unit			kg	9.0				14.0			
Air filter	Type				Saranet							
Fan - Air flow rate	Cooling	Super high/High/Nom./ Low/Silent operation		m^3/min	10.68/9.78/7.68/6.06/4.68		11.10/10.14/7.98/6.54/4.68		16.38/15.00/13.32/11.82/10.62		19.92/18.54/16.56/14.34/12.36	
	Heating	Super high/High/Nom./ Low/Silent operation		m^3/min	10.68/9.78/7.68/6.06/4.68		11.10/10.14/7.98/6.54/4.68		16.38/15.00/13.32/11.82/10.62		19.92/18.54/16.56/14.34/12.36	
Sound power level	Cooling			dBA	53		54		55		61	
	Heating			dBA	53		54		55		61	
Sound pressure level	Cooling	Super high/High/Nom./ Low/Silent operation		dBA	41/40/34/29/21		42/41/34/30/22		44/40/38/35/32		46/43/41/37/33	
	Heating	Super high/High/Nom./ Low/Silent operation		dBA	41/40/34/29/21		42/41/34/30/22		44/40/38/35/32		46/43/41/37/33	
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240							

Outdoor unit				RXK	25A	35A	50A	60A
Dimensions	Unit	HeightxWidthxDepth		mm	550x658x289		628x855x328	753x855x328
Weight	Unit			kg	24	26	37	44
Sound power level	Cooling			dBA	58	60	64	65
	Heating			dBA	58	60	64	65
Sound pressure level	Cooling	Nom.		dBA	45	46	51	
	Heating	Nom.		dBA	45	46	51	
Operation range	Cooling	Ambient	Min.~Max.	°CDB	10~46		-10~46	
	Heating	Ambient	Min.~Max.	°CWB	-15~18			
Refrigerant	Type/Charge kg-TCO_2Eq/GWP				R-410A/0.74/1.5/2,087.5	R-410A/1.00/2.1/2,087.5	R-410A/1.25/2.6/2,087.5	R-410A/1.45/3.0/2,087.5
Piping connections	Liquid	OD		mm	6.35			
	Gas	OD		mm	9.52		12.70	15.90
	Piping length	OU - IU	Max.	m	20		30	
		System	Chargeless	m	7.5			
	Level difference	IU - OU	Max.	m	10			
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240			
Current - 50Hz	Maximum fuse amps (MFA)			A	16		20	

(1) EER/COP according to Eurovent 2012, for use outside EU only (2) MFA is used to select the circuit breaker and the ground fault circuit interrupter (earth leakage circuit breaker). For more detailed information on each combination, please refer to the electrical data drawing.

Wall mounted unit

Wall mounted unit for low energy consumption and pleasant comfort

- Seasonal efficiency values up to A+
- Flat, stylish front panel blends easily within any interior décor and is more easy to clean
- The infrared remote control is user friendly and equipped with a timer function that enables you to programme the unit to start or stop at your desired time.
- Vertical auto swing moves the discharge flaps up and down for efficient air and temperature distribution throughout the room
- 24 hour timer can be set to start heating or cooling anytime during a 24 hour period

FTXB25-35C

RXB50-60C

ARC470A1

Efficiency data				FTXB + RXB	20C + 20C	25C + 25C	35C + 35C	50C + 50C	60C + 60C
Cooling capacity	Min./Nom./Max.			kW	1.3/2.0/2.6	1.3/2.5/3.0	1.3/3.3/3.8	1.630/5.480/6.200	1.750/6.230/6.500
Heating capacity	Min./Nom./Max.			kW	1.3/2.5/3.5	1.3/2.8/4.0	1.3/3.5/4.8	1.170/5.620/6.600	1.200/6.400/7.100
Power input	Cooling	Min./Nom./Max.		kW	0.310/0.510/0.720	0.310/0.770/1.050	0.290/1.030/1.300	0.280/1.700/1.910	0.280/1.931/2.000
	Heating	Min./Nom./Max.		kW	0.250/0.600/0.950	0.250/0.700/1.110	0.290/0.940/1.290	0.240/1.500/1.880	0.240/1.680/2.000
Seasonal efficiency (according to EN14825)	Cooling	Energy label			A+				
		Pdesign		kW	2.00	2.50	3.30	5.48	6.23
		SEER			5.98	6.02	6.05	5.93	6.09
		Annual energy consumption		kWh	117	145	191	324	359
	Heating (Average climate)	Energy label			A+				
		Pdesign		kW	2.20	2.40	2.80	3.64	3.80
		SCOP			4.10	4.01	4.06	4.27	4.06
		Annual energy consumption		kWh	751	838	966	1,195	1,311
Nominal efficiency	EER				3.94	3.25	3.21	3.22	3.23
	COP				4.19	4.01	3.71	3.75	3.81
	Annual energy consumption			kWh	254	385	514	851	964
	Energy label	Cooling/Heating			A/A				

Indoor unit				FTXB	20C	25C	35C	50C	60C
Dimensions	Unit	HeightxWidthxDepth		mm	283x770x216			310x1,065x224	
Weight	Unit			kg	8			14	
Air filter	Type				Removable / washable / mildew proof			Saranet	
Fan - Air flow rate	Cooling	Super high/High/Nom./ Low/Silent operation		m^3/min	-/9.1/7.4/5.9/4.7	-/9.2/7.6/6.0/4.8	-/9.3/7.7/6.1/4.9	16.38/15.00/13.32/11.82/10.62	19.92/18.5/16.56/14.34/12.36
	Heating	Super high/High/Nom./ Low/Silent operation		m^3/min	-/9.4/7.8/6.3/5.5	-/9.7/8.0/6.3/5.5	-/10.1/8.4/6.7/5.7	16.38/15.00/13.32/11.82/10.62	19.92/18.54/16.56/14.3/12.36
Sound power level	Cooling			dBA	55		58	55	61
	Heating			dBA	55		58	-	
Sound pressure level	Cooling	Super high/High/Nom./ Low/Silent operation		dBA	-/39/33/25/21	-/40/33/26/21	-/41/34/27/23	44/40/38/35/32	46/43/41/37/33
	Heating	Super high/High/Nom./ Low/Silent operation		dBA	-/39/34/28/25	-/40/34/28/25	-/41/35/29/26	44/40/38/35/32	46/43/41/37/33
Control systems	Infrared remote control				ARC470A1			-	
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240				

Outdoor unit				RXB	20C	25C	35C	50C	60C
Dimensions	Unit	HeightxWidthxDepth		mm	550x658x275			753x855x328	
Weight	Unit			kg	28		30	44	
Sound power level	Cooling			dBA	60		62	64	65
	Heating			dBA	61		62	-	
Sound pressure level	Cooling	High/Nom.		dBA	46/-		48/-	-/51	
	Heating	High/Nom.		dBA	47/-		48/-	-/51	
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-10~46				
	Heating	Ambient	Min.~Max.	°CWB	-15~18				
Refrigerant	Type/Charge kg-TCO_2Eq/GWP				R-410A/0.74/1.5/2,087.5		R-410A/1.0/2.1/2,087.5	R-410A/1.45/3.0/2,087.5	
Piping connections	Liquid	OD		mm	6.35				
	Gas	OD		mm	9.5			12.70	15.90
	Piping length	OU - IU	Max.	m	15			30	
		System	Chargeless	m	10			7.5	
	Level difference	IU - OU	Max.	m	12			10	
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240				
Current - 50Hz	Maximum fuse amps (MFA)			A	16			20	

(1) EER/COP according to Eurovent 2012, for use outside EU only (2) MFA is used to select the circuit breaker and the ground fault circuit interrupter (earth leakage circuit breaker). For more detailed information on each combination, please refer to the electrical data drawing.

nexura

Floor standing unit with radiant heat panel

Stylish floor standing unit with radiant heat panel for comfortable heat and very low noise

- The aluminium part of the front panel of the Nexura indoor unit has the capability of warming up, just like a traditional radiator, to add even more comfort on cold days
- Quiet and discrete, Nexura offers you the best in heating and cooling, in comfort and design
- The indoor unit distributes air at the sound of a whisper. The noise produced amounts to barely 22dB(A) in cooling and 19dB(A) in radiant heat mode. In comparison, the ambient sound in a quiet room amounts to 40dB(A) on average.
- Comfortable vertical auto swing ensures draughtfree operation and prevents ceiling soiling
- Online controller (optional): control your indoor from any location with an app, via your local network or internet
- Can be installed against a wall or recessed
- Its low height enables the unit to fit perfectly beneath a window
- Weekly timer can be set to start heating or cooling anytime on a daily or weekly basis

FVXG-K

RXG20-25-35L

ARC466A2

Efficiency data				**FVXG + RXG**	**25K + 25L**	**35K + 35L**	**50K + 50L**
Cooling capacity	Min./Nom./Max.			kW	1.3/2.5/3.0	1.4/3.5/3.8	1.7/5.0/5.6
Heating capacity	Min./Nom./Max.			kW	1.3/3.4/4.5	1.4/4.5/5.0	1.7/5.8/8.1
Power input	Cooling	Min./Nom./Max.		kW	0.30/0.54/0.79	0.31/0.94/1.15	4.50/1.51/2.00
	Heating	Min./Nom./Max.		kW	0.29/0.77/1.27	0.29/1.21/1.46	0.50/1.57/2.66
Seasonal efficiency (according to EN14825)	Cooling	Energy label			A++		A
		Pdesign		kW	2.50	3.50	5.00
		SEER			6.53	6.48	5.41
		Annual energy consumption		kWh	134	189	324
	Heating (Average climate)	Energy label			A++	A+	
		Pdesign		kW	2.80	3.10	4.60
		SCOP			4.65	4.00	4.18
		Annual energy consumption		kWh	842	1,087	1,543
Nominal efficiency	EER				4.63	3.72	3.31
	COP				4.42	3.75	3.69
	Annual energy consumption			kWh	270	470	755
	Energy label	Cooling/Heating			A/A		

Indoor unit				**FVXG**	**25K**	**35K**	**50K**
Dimensions	Unit	HeightxWidthxDepth		mm	600x950x215		
Weight	Unit			kg	22		
Air filter	Type				Removable / washable / mildew proof		
Fan - Air flow rate	Cooling	High/Nom./Low/Silent operation		m^3/min	8.9/8.9/5.3/4.5	9.1/9.1/5.3/4.5	10.6/10.3/7.3/6.0
	Heating	High/Nom./Low/Silent operation		m^3/min	9.9/7.8/5.7/4.7	10.2/8.0/5.8/5.0	12.2/10.0/7.8/6.8
Sound power level	Cooling			dBA	52		58
	Heating			dBA	53		60
Sound pressure level	Cooling	High/Nom./Low/Silent operation		dBA	38/32/26/23	39/33/27/24	44/40/36/32
	Heating	High/Nom./Low/Silent operation/Radiant heat		dBA	39/32/26/22/19	40/33/27/23/19	46/40/34/30/26
Control systems	Infrared remote control				ARC466A2		
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240		

Outdoor unit				**RXG**	**25L**	**35L**	**50L**
Dimensions	Unit	HeightxWidthxDepth		mm	550x765x285		735x825x300
Weight	Unit			kg	35		48
Sound power level	Cooling			dBA	61	63	
	Heating			dBA	62	63	
Sound pressure level	Cooling	High/Silent operation		dBA	46/43	48/44	
	Heating	High/Silent operation		dBA	47/44	48/45	48/44
Operation range	Cooling	Ambient	Min.~Max.	°CDB	10~46		
	Heating	Ambient	Min.~Max.	°CWB	-15~18		
Refrigerant	Type/Charge kg-TCO_2Eq/GWP				R-410A/1.05/2.2/2,087.5		R-410A/1.6/3.3/2,087.5
Piping connections	Liquid	OD		mm	6.35		
	Gas	OD		mm	9.5		12.7
	Piping length	OU - IU	Max.	m	20		30
		System	Chargeless	m	10		
	Additional refrigerant charge			kg/m	0.02 (for piping length exceeding 10m)		
	Level difference	IU - OU	Max.	m	15		20
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240		
Current - 50Hz	Maximum fuse amps (MFA)			A	16		20

(1) EER/COP according to Eurovent 2012, for use outside EU only (2) MFA is used to select the circuit breaker and the ground fault circuit interrupter (earth leakage circuit breaker). For more detailed information on each combination, please refer to the electrical data drawing.

Floor standing unit

Floor standing unit for optimal heating comfort thanks to dual airflow

› Its low height enables the unit to fit perfectly beneath a window
› Can be installed against a wall or recessed
› Vertical auto swing moves the discharge flaps up and down for efficient air and temperature distribution throughout the room
› Online controller (optional): control your indoor from any location with an app, via your local network or internet

FVXS-F

RXS25-35L3

ARC452A1

Efficiency data				**FVXS + RXS**	**25F + 25L3**	**35F + 35L3**	**50F + 50L**
Cooling capacity	Min./Nom./Max.			kW	1.3/2.5/3.0	1.4/3.5/3.8	1.4/5.0/5.6
Heating capacity	Min./Nom./Max.			kW	1.3/3.4/4.5	1.4/4.5/5.0	1.4/5.8/8.1
Power input	Cooling	Min./Nom./Max.		kW	0.300/0.606/0.920	0.300/1.060/1.250	0.500/1.550/2.000
	Heating	Min./Nom./Max.		kW	0.290/0.770/1.390	0.310/1.190/1.880	0.500/1.600/2.600
Seasonal efficiency (according to EN14825)	Cooling	Energy label			A+		
		Pdesign		kW	2.50	3.50	5.00
		SEER			5.74	5.60	5.89
		Annual energy consumption		kWh	152	219	297
	Heating (Average climate)	Energy label			A+	A	
		Pdesign		kW	2.60	2.90	4.20
		SCOP			4.56	3.93	3.80
		Annual energy consumption		kWh	798	1,033	1,546
Nominal efficiency	EER				4.12	3.30	3.23
	COP				4.42	3.78	3.63
	Annual energy consumption			kWh	303	530	775
	Energy label	Cooling/Heating			A/A		

Indoor unit				**FVXS**	**25F**	**35F**	**50F**
Dimensions	Unit	HeightxWidthxDepth		mm	600x700x210		
Weight	Unit			kg	14		
Air filter	Type				Removable / washable / mildew proof		
Fan - Air flow rate	Cooling	High/Nom./Low/Silent operation		m^3/min	8.2/8.2/4.8/4.1	8.5/8.5/4.9/4.5	10.7/10.7/7.8/6.6
	Heating	High/Nom./Low/Silent operation		m^3/min	8.8/6.9/5.0/4.4	9.4/7.3/5.2/4.7	11.8/10.1/8.5/7.1
Sound power level	Cooling			dBA	52		60
	Heating			dBA	52		60
Sound pressure level	Cooling	High/Nom./Low/Silent operation		dBA	38/32/26/23	39/33/27/24	44/40/36/32
	Heating	High/Nom./Low/Silent operation		dBA	38/32/26/23	39/33/27/24	45/40/36/32
Control systems	Infrared remote control				ARC452A1		
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240		

Outdoor unit				**RXS**	**25L3**	**35L3**	**50L**
Dimensions	Unit	HeightxWidthxDepth		mm	550x765x285		735x825x300
Weight	Unit			kg	34		47
Sound power level	Cooling			dBA	59	61	62
	Heating			dBA	59	61	62
Sound pressure level	Cooling	High/Low/Silent operation		dBA	46/-/43	48/-/44	48/44/-
	Heating	High/Low/Silent operation		dBA	47/-/44	48/-/45	48/45/-
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-10~46		
	Heating	Ambient	Min.~Max.	°CWB	-15~18		
Refrigerant	Type/Charge kg-TCO_2Eq/GWP				R-410A/1.0/2.1/2,087.5	R-410A/1.2/2.5/2,087.5	R-410A/1.7/3.5/2,087.5
Piping connections	Liquid	OD		mm	6.35		
	Gas	OD		mm	9.5		12.7
	Piping length	OU - IU	Max.	m	20		30
		System	Chargeless	m	10		
	Additional refrigerant charge			kg/m	0.02 (for piping length exceeding 10m)		0.020 (for piping length exceeding 10m)
	Level difference	IU - OU	Max.	m	15		20.0
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240		1~ / 50 / 220-230-240
Current - 50Hz	Maximum fuse amps (MFA)			A	10		20

(1) EER/COP according to Eurovent 2012, for use outside EU only (2) MFA is used to select the circuit breaker and the ground fault circuit interrupter (earth leakage circuit breaker). For more detailed information on each combination, please refer to the electrical data drawing.

Flexi type unit

Flexible unit, ideal for rooms without false ceiling, can fit on either ceiling or wall

- Can fit on either ceiling or lower wall; its low height enables the unit to fit beneath a window
- Vertical auto swing moves the discharge flaps up and down for efficient air and temperature distribution throughout the room
- Home leave operation maintains the indoor temperature at your specified comfort level during absence, thus saving energy
- Online controller (optional): control your indoor from any location with an app, via your local network or internet

FLXS-B(9)

RXS25-35L3

ARC433B67

Efficiency data				**FLXS + RXS**	**25B + 25L3**	**35B9 + 35L3**	**50B + 50L**	**60B**
Cooling capacity	Min./Nom./Max.			kW	1.2/2.5/3.0	-/3.5/-	0.9/4.9/5.3	-
Heating capacity	Min./Nom./Max.			kW	1.2/3.4/4.5	1.4/4.0/5.0	0.9/6.1/7.5	-
Power input	Cooling	Min./Nom./Max.		kW	0.300/0.668/0.860	0.300/1.215/1.260	0.450/1.720/1.950	-
	Heating	Min./Nom./Max.		kW	0.290/0.960/1.490	0.290/1.120/1.850	0.310/1.820/3.540	-
Seasonal efficiency (according to EN14825)	Cooling	Energy label			A	B	A	Only available in multi model application
		Pdesign		kW	2.50	3.50	4.90	
		SEER			5.19	4.87	5.25	
		Annual energy consumption		kWh	169	252	326	
	Heating (Average climate)	Energy label			A			
		Pdesign		kW	2.50	2.90	4.20	
		SCOP			3.80			
		Annual energy consumption		kWh	921	1,068	1,546	
Nominal efficiency	EER				3.74	2.88	2.85	
	COP				3.54	3.57	3.35	
	Annual energy consumption			kWh	334	608	860	
	Energy label	Cooling/Heating			A/B	B/A	C/C	

Indoor unit				**FLXS**	**25B**	**35B9**	**50B**	**60B**
Dimensions	Unit	HeightxWidthxDepth		mm	490x1,050x200			
Weight	Unit			kg	16		17	
Air filter	Type				Removable / washable / mildew proof			
Fan - Air flow rate	Cooling	High/Nom./Low/Silent operation		m^3/min	7.6/7.6/6.0/5.2	8.6/7.6/6.6/5.6	11.4/11.4/8.5/7.5	12.0/10.7/9.3/8.3
	Heating	High/Nom./Low/Silent operation		m^3/min	9.2/8.3/7.4/6.6	12.8/10.4/8.0/7.2	12.1/9.8/7.5/6.8	12.8/10.6/8.4/7.5
Sound power level	Cooling			dBA	51	53	60	
	Heating			dBA	51	59	-	59
Sound pressure level	Cooling	High/Nom./Low/Silent operation		dBA	37/34/31/28	38/35/32/29	47/43/39/36	48/45/41/39
	Heating	High/Nom./Low/Silent operation		dBA	37/34/31/29	46/36/33/30	46/41/35/33	47/42/37/34
Control systems	Infrared remote control				ARC433B67			
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50/60 / 220-240/220-230	1~ / 50 / 220-240	1~ / 50/60 / 220-240/220-230	

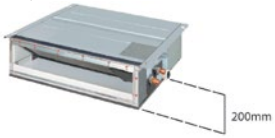
Outdoor unit				**RXS**	**25L3**	**35L3**	**50L**	
Dimensions	Unit	HeightxWidthxDepth		mm	550x765x285		735x825x300	Only available in multi model application
Weight	Unit			kg	34		47	
Sound power level	Cooling			dBA	59	61	62	
	Heating			dBA	59	61	62	
Sound pressure level	Cooling	High/Low/Silent operation		dBA	46/-/43	48/-/44	48/44/-	
	Heating	High/Low/Silent operation		dBA	47/-/44	48/-/45	48/45/-	
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-10~46			
	Heating	Ambient	Min.~Max.	°CWB	-15~18			
Refrigerant	Type/Charge kg-TCO$_2$Eq/GWP				R-410A/1.0/2.1/2,087.5	R-410A/1.2/2.5/2,087.5	R-410A/1.7/3.5/2,087.5	
Piping connections	Liquid	OD		mm	6.35			
	Gas	OD		mm	9.5		12.7	
	Piping length	OU - IU	Max.	m	20		30	
		System	Chargeless	m	10			
	Additional refrigerant charge			kg/m	0.02 (for piping length exceeding 10m)			
	Level difference	IU - OU	Max.	m	15		20.0	
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240		1~ / 50 / 220-230-240	
Current - 50Hz	Maximum fuse amps (MFA)			A	-			

(1) EER/COP according to Eurovent 2012, for use outside EU only (2) MFA is used to select the circuit breaker and the ground fault circuit interrupter (earth leakage circuit breaker). For more detailed information on each combination, please refer to the electrical data drawing.

Concealed ceiling unit

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

› Compact dimensions, can easily be mounted in a ceiling void of only 240mm



› Discretely concealed in the ceiling: only the suction and discharge grilles are visible
› Low energy consumption thanks to DC fan motor
› Medium external static pressure up to 40Pa facilitates unit use with flexible ducts of varying lengths

FDXS25-35F

RXS25-35L3

BRC1E52A/B

Efficiency data				FDXS + RXS	25F + 25L3	35F + 35L3	50F9 + 50L	60F + 60L
Cooling capacity	Min./Nom./Max.			kW	1.3/2.4/3.0	1.4/3.4/3.8	1.7/5.0/5.3	1.7/6.0/6.5
Heating capacity	Min./Nom./Max.			kW	1.3/3.2/4.5	1.4/4.0/5.0	1.7/5.8/6.0	1.7/7.0/8.0
Power input	Cooling	Nom.		kW	0.641	1.148	1.650	2.060
	Heating	Nom.		kW	0.800	1.150	1.870	2.180
Seasonal efficiency (according to EN14825)	Cooling	Energy label			A+	A	A+	A
		Pdesign		kW	2.40	3.40	5.00	6.00
		SEER			5.63	5.21	5.72	5.51
		Annual energy consumption		kWh	149	228	306	381
	Heating (Average climate)	Energy label			A+	A		
		Pdesign		kW	2.60	2.90	4.00	4.60
		SCOP			4.24	3.88	3.93	3.80
		Annual energy consumption		kWh	858	1,047	1,425	1,693
Nominal efficiency	EER				3.74	2.96	3.03	2.91
	COP				4.00	3.48	3.10	3.21
	Annual energy consumption			kWh	321	574	825	1,030
	Energy label	Cooling/Heating			A/A	B/A	B/D	C/C

Indoor unit				FDXS	25F	35F	50F9	60F
Dimensions	Unit	HeightxWidthxDepth		mm	200x750x620		200x1,150x620	
Weight	Unit			kg	21		30	
Air filter	Type				Removable / washable / mildew proof			
Fan - Air flow rate	Cooling	High/Nom./Low		m^3/min	8.7/8.7/7.3		12.0/11.0/10.0	16.0/16.0/13.5
	Heating	High/Nom./Low		m^3/min	8.7/8.0/7.3		16.0/14.8/13.5	
Fan - External static pressure	Nom.			Pa	30		40	
Sound power level	Cooling			dBA	53		55	56
	Heating			dBA	53		55	56
Sound pressure level	Cooling	High/Nom./Low		dBA	35/33/27		38/36/30	
	Heating	High/Nom./Low		dBA	35/33/27		38/36/30	
Control systems	Wired remote control				BRC1E52A/B			
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 230		1~ / 50 / 220-240	

Outdoor unit				RXS	25L3	35L3	50L	60L
Dimensions	Unit	HeightxWidthxDepth		mm	550x765x285		735x825x300	
Weight	Unit			kg	34		47	48
Sound power level	Cooling			dBA	59	61	62	
	Heating			dBA	59	61	62	
Sound pressure level	Cooling	High/Low/Silent operation		dBA	46/-/43	48/-/44	48/44	49/46/-
	Heating	High/Low/Silent operation		dBA	47/-/44	48/-/45	48/45	49/46/-
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-10~46			
	Heating	Ambient	Min.~Max.	°CWB	-15~18			
Refrigerant	Type/Charge kg-TCO_2Eq/GWP				R-410A/1.0/2.1/2,087.5	R-410A/1.2/2.5/2,087.5	R-410A/1.7/3.5/2,087.5	R-410A/1.5/3.1/2,087.5
Piping connections	Liquid	OD		mm	6.35			
	Gas	OD		mm	9.5		12.7	
	Piping length	OU - IU	Max.	m	20		30	
		System	Chargeless	m	10			
	Additional refrigerant charge			kg/m	0.02 (for piping length exceeding 10m)			
	Level difference	IU - OU	Max.	m	15		20.0	
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240		1~ / 50 / 220-230-240	
Current - 50Hz	Maximum fuse amps (MFA)			A	20			

(1) EER/COP according to Eurovent 2012, for use outside EU only (2) MFA is used to select the circuit breaker and the ground fault circuit interrupter (earth leakage circuit breaker). For more detailed information on each combination, please refer to the electrical data drawing.

Make all applications possible

Multi model applications

- All indoor units can be individually controlled and do not need to be installed in the same room.
- Combine different types of indoor units: wall mounted, floor standing, ceiling suspended, round flow cassette, concealed ceiling.
- Phased installation possible.

MXS

Installation flexibility

› A very wide range is available, from 2-port to 5-port units, making all applications possible.
› Up to 5 indoor units can be connected to 1 multi outdoor unit.
› Outdoor multi split units are fitted with the Daikin swing compressor, renowned for its low noise and high energy efficiency.
› The outdoor units are neat and sturdy and can be mounted easily on a roof or terrace or simply placed against an outside wall.

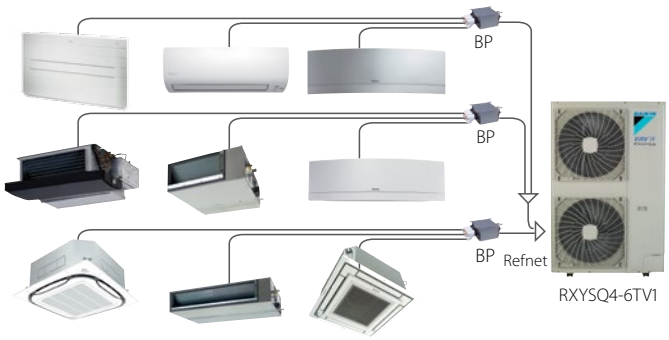
RXYS(C)Q

Installation flexibility

› Up to 9 indoor units can be connected to 1 VRV outdoor unit
› Maximum total piping length of 145m offers much more flexibility in the choice of installation position

VRV IV S-series

Variable Refrigerant Temperature



Multi model application

- Outdoor units for multi model application.
- Outdoor units are fitted with a swing compressor, renowned for its low noise and high energy efficiency
- 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. Each unit works individually and independently from the other regarding set point and fan speed but within the same cooling or heating mode
- Different types of indoor units can be connected: e.g. wall mounted, ceiling mounted cassette corner, concealed ceiling unit

3MXS52E/4MXS68E

5MXS90E

2MXS40-50H

CONNECTABLE INDOOR UNITS	Wall mounted																		Floor standing						Flexi type				Round flow cassette				Fully flat cassette				Concealed ceiling								Ceiling suspended			Concealed floor standing			
	FTXG-L				CTXS-K		FTXS-K						FTXS-G		FTX-J3			FTX-KV				FVXG-K			FVXS-F			FLXS-B(9)				FCQG-F				FFQ-C				FDXS-F(9)				FDBQ-B/ FBQ-D				FHQ-C			FNQ-A			
	20	25	35	50	15	35	20	25	35	42	50	60	71	20	25	35	20	25	35	25	35	50	25	35	50	25	35	50	60	35	50	60	25	35	50	60	25	35	50	60	25	35	50	60	35	50	60	25	35	50	60
2MXS40H	●	●	●		●	●	●	●	●					●	●	●	●	●	●	●	●	●	●	●		●	●										●	●														
2MXS50H	●	●	●	●	●	●	●	●	●	●	●			●	●	●	●	●	●	●	●	●	●	●	●	●	●	●					●	●	●		●	●	●												
3MXS40K	●	●	●		●	●	●	●	●											●	●		●	●		●	●			●			●	●			●	●							●			●	●		
3MXS52E	●	●	●	●	●	●	●	●	●	●	●									●	●	●	●	●	●	●	●	●			●	●	●	●	●		●	●	●			●	●	●				●	●	●	●	●	
3MXS68G	●	●	●	●	●	●	●	●	●	●	●	●								●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
4MXS68F	●	●	●	●	●	●	●	●	●	●	●	●								●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
4MXS80E	●	●	●	●	●	●	●	●	●	●	●	●	●							●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
5MXS90E	●	●	●	●	●	●	●	●	●	●	●	●	●							●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●

*Note : blue cells contain preliminary data

Outdoor unit					2MXS40H	2MXS50H	3MXS40K	3MXS52E	3MXS68G	4MXS68F	4MXS80E	5MXS90E
Dimensions	Unit	HeightxWidthxDepth		mm	550x765x285		735x936x300				770x900x320	
Weight	Unit			kg	38	42	49		58		72	73
Sound power level	Cooling			dBA	62	63	59		61		62	66
	Heating			dBA	-		60		-			
Sound pressure level	Cooling	Nom.		dBA	47	48	46		48			52
	Heating	Nom.		dBA	48	50	47		49			52
Operation range	Cooling	Ambient	Min.~Max.	°CDB	10~46		-10~46					
	Heating	Ambient	Min.~Max.	°CWB	-15~18							
Refrigerant	Type/Charge kg-TCO_2Eq/GWP				R-410A/1.20/ 2.5/2,087.5	R-410A/1.60/ 3.3/2,087.5	R-410A/2.0/ 4.2/2,087.5		R-410A/2.59/ 5.4/2,087.5	R-410A/2.6/ 5.4/2,087.5	R-410A/2.99/6.2/2,087.5	
Piping connections	Liquid	OD		mm	6.35x2		6.35x3			6.35x4		6.35x5
	Gas	OD		mm	9.52x1	12.7x1	9.52x3	9.52x2 12.7x1	9.52x1 12.7x2	9.52x2 12.7x2	9.52x1 12.7x1 15.9x2	9.52x2 12.7x1 15.9x2
	Piping length	OU - IU	Max.	m	20		25					
	Additional refrigerant charge			kg/m	0.02 (for piping length exceeding 20m)		0.02 (for piping length exceeding 30m)					
	Level difference	IU - OU	Max.	m	15							
		IU - IU	Max.	m	7.5							
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240		1~ / 50 / 230					
Current - 50Hz	Maximum fuse amps (MFA)			A	16		20					

VRV IV S-series compact heat pump

The most compact VRV

- Compact & lightweight single fan design makes the unit almost unnoticeable
- Covers all thermal needs of a building via a single point of contact: accurate temperature control, ventilation, air handling units and Biddle air curtains
- Wide range of indoor units: either connect VRV or stylish indoor units such as Daikin Emura, Nexura ...
- Incorporates VRV IV standards & technologies: Variable Refrigerant Temperature and full inverter compressors
- 3 steps in night quiet mode: step 1: 47 dBA, step 2: 44 dBA, step 3: 41 dBA
- Possibility to limit peak power consumption between 30 and 80%, for example during periods with high power demand
- Contains all standard VRV features

RXYSCQ-TV1

CONNECTABLE INDOOR UNITS	Wall mounted													Floor standing							Flexi type				Round flow cassette			Fully flat cassette				Concealed ceiling								Ceiling suspended		
	FTXG-L				CTXS-K		FTXS-K						FTXS-G	FVXG-K			FVXS-F				FLXS-B(9)				FCQG-F			FFQ-C				FDXS-F(9)				FDBQ-B /FBQ-D				FHQ-C		
	20	25	35	50	15	35	20	25	35	42	50	60	71	25	35	50	25	35	50		25	35	50	60	35	50	60	25	35	50	60	25	35	50	60	25	35	50	60	35	50	60
RXYSCQ-TV1	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●

Outdoor unit				RXYSCQ	4TV1	5TV1
Capacity range				HP	4	5
Cooling capacity	Nom.			kW	12.1	14.0
Heating capacity	Nom.			kW	12.1	14.0
	Max.			kW	14.2	16.0
Power input - 50Hz	Cooling	Nom.		kW	3.43	4.26
	Heating	Nom.		kW	3.18	3.91
		Max.		kW	4.14	5.00
EER				kW	3.53	3.29
COP at nominal capacity				kW	3.81	3.58
COP at maximum capacity				kW	3.43	3.20
Maximum number of connectable indoor units					64 (1)	
Indoor index connection	Min.				50	62.5
	Nom.				-	
	Max.				130	162.5
Dimensions	Unit	HeightxWidthxDepth		mm	823x940x460	
Weight	Unit			kg	94	
Fan	Air flow rate	Cooling	Nom.	m^3/min	91	
Sound power level	Cooling	Nom.		dBA	68	69
Sound pressure level	Cooling	Nom.		dBA	51	52
Operation range	Cooling	Min.~Max.		°CDB	-5~46	
	Heating	Min.~Max.		°CWB	-20~15.5	
Refrigerant	Type				R-410A	
	Charge			kg	3.7	
				TCO_2Eq	7.7	
	GWP				2,087.5	
Piping connections	Liquid	OD		mm	9.52	
	Gas	OD		mm	15.9	
	Total piping length	System	Actual	m	-	
Power supply	Phase/Frequency/Voltage			Hz/V	1~/50/220-240	
Current - 50Hz	Maximum fuse amps (MFA)			A	32	

(1) Actual number of units depends on the indoor unit type (VRV DX indoor, RA DX indoor, etc.) and the connection ratio restriction for the system (being; 50% ≤ CR ≤130%).
(2) Contains fluorinated greenhouse gases

Branch provider			BPMKS967B2	BPMKS967B3
Connectable indoor units			1~2	1~3
Max. indoor unit connectable capacity			14.2	20.8
Max. connectable combination			71+71	60+71+71
Dimensions	Height x Width x Depth	mm	180x294x350	
Weight		kg	7	8

VRV IV S-series heat pump

Space saving solution without compromising on efficiency

- Compact & lightweight single fan design makes the unit almost unnoticeable
- Covers all thermal needs of a building via a single point of contact: accurate temperature control, ventilation, air handling units and Biddle air curtains
- Wide range of indoor units: either connect VRV or stylish indoor units such as Daikin Emura, Nexura ...
- Incorporates VRV IV standards & technologies: Variable Refrigerant Temperature and full inverter compressors
- 3 steps in night quiet mode: step 1: 47 dBA, step 2: 44 dBA, step 3: 41 dBA
- Possibility to limit peak power consumption between 30 and 80%, for example during periods with high power demand
- Contains all standard VRV features

RXYSQ4-6TV1

CONNECTABLE INDOOR UNITS	Wall mounted													Floor standing							Flexi type				Round flow cassette			Fully flat cassette				Concealed ceiling								Ceiling suspended		
	FTXG-L				CTXS-K		FTXS-K						FTXS-G	FVXG-K			FVXS-F				FLXS-B(9)				FCQG-F			FFQ-C				FDXS-F(9)				FDBQ-B /FBQ-D				FHQ-C		
	20	25	35	50	15	35	20	25	35	42	50	60	71	25	35	50	25	35	50	25	35	50	60	35	50	60	25	35	50	60	25	35	50	60	25	35	50	60	35	50	60
RXYSQ-TV1	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●

Outdoor unit				RXYSQ-TV1	4TV1	5TV1	6TV1
Capacity range				HP	4	5	6
Cooling capacity	Nom.			kW	12.1	14.0	15.5
Heating capacity	Nom.			kW	12.1	14.0	15.5
	Max.			kW	14.2	16.0	18.0
Power input - 50Hz	Cooling	Nom.		kW	3.03	3.73	4.56
	Heating	Nom.		kW	2.68	3.27	3.97
		Max.		kW	3.43	4.09	5.25
EER				kW	4.00	3.75	3.40
COP at nominal capacity				kW	4.52	4.28	3.90
COP at maximum capacity				kW	4.14	3.91	3.43
Maximum number of connectable indoor units					64 (1)		
Indoor index connection	Min.				50	62.5	70
	Nom.				-		
	Max.				130	162.5	182
Dimensions	Unit	HeightxWidthxDepth		mm	1,345x900x320		
Weight	Unit			kg	104		
Fan	Air flow rate	Cooling	Nom.	m^3/min	106		
Sound power level	Cooling	Nom.		dBA	68	69	70
Sound pressure level	Cooling	Nom.		dBA	50	51	
Operation range	Cooling	Min.~Max.		°CDB	-5~46		
	Heating	Min.~Max.		°CWB	-20~15.5		
Refrigerant	Type				R-410A		
	Charge			kg	3.6		
				TCO_2Eq	7.5		
	GWP				2,087.5		
Piping connections	Liquid	OD		mm	9.52		
	Gas	OD		mm	15.9		19.1
	Total piping length	System	Actual	m	-		
Power supply	Phase/Frequency/Voltage			Hz/V	1N~/50/220-240		
Current - 50Hz	Maximum fuse amps (MFA)			A	32		

(1) Actual number of units depends on the indoor unit type (VRV DX indoor, RA DX indoor, etc.) and the connection ratio restriction for the system (being; 50% ≤ CR ≤130%).
(2) Contains fluorinated greenhouse gases

Branch provider			BPMKS967B2	BPMKS967B3
Connectable indoor units			1~2	1~3
Max. indoor unit connectable capacity			14.2	20.8
Max. connectable combination			71+71	60+71+71
Dimensions	Height x Width x Depth	mm	180x294x350	
Weight		kg	7	8

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 can be connected to the same heat pump.

Siesta Bluevolution range

BLUEVOLUTION

Type	Model	Product name		20	25	35	50	page
Siesta Wall mounted	Wall mounted unit Siesta, descreet, modern unit for optimal efficiency and comfort thanks to 2-area intelligent eye and Flash Streamer	ATXM-M		● (multi only)	A+++	A+++	A++	49
	Wall mounted unit Siesta, providing high efficiency and comfort while reducing the environmental impact	ATXP-KV		● (multi only)	● (multi only)	● (multi only)		50

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

Siesta standard range

Type	Model	Product name		20	25	35	50	60	page
Siesta Wall mounted	Wall mounted unit Siesta, discreet, modern unit for optimal efficiency and comfort thanks to 2-area intelligent eye	ATXS-K		● (multi only)	A++	A++	A++		52
	Wall mounted unit Siesta, providing high efficiency and comfort	ATX-J3		A++ (2-port multi only)	A++ (2-port multi only)	A++ (2-port multi only)			53
		ATX-KV		A++ (2-port multi only)	A++ (2-port multi only)	A++ (2-port multi only)			54
	Wall mounted unit Siesta, for low energy consumption and pleasant comfort	ATXB-C			A+ (pair only)	A+ (pair only)	A+ (pair only)	A+ (pair only)	55
	Wall mounted unit Siesta, offering good value for money and ensuring a steady supply of clean air	ATXN-NB9			A+ (pair only)	A+ (pair only)	A+ (pair only)	A+ (pair only)	56

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

Wall mounted unit

Attractive, wall mounted Siesta unit with perfect indoor air quality

- Seasonal efficiency values up to A+++ in cooling and heating thanks to its up-to-date technology and built-in intelligence.
- Practically inaudible: the unit runs so quietly, you will almost forget it is there.
- Fresher, cleaner air thanks to Daikin's Flash Streamer technology: you can breathe deep with no worries about impure air
- 2-area intelligent eye: 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.
- 3D 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.
- Online controller (optional): control your indoor from any location with an app, via your local network or internet and keep an overview on your energy consumption
- 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

ATXM20-35M

ARXM25-35M

ARC466A33

Efficiency data				ATXM + ARXM		25M + 25M	35M + 35M	50M + 50M
Cooling capacity	Min./Nom./Max.			kW	Only available in multi model application	1.3/2.5/3.2	1.4/3.5/4.0	1.7/5.02/5.3
Heating capacity	Min./Nom./Max.			kW		1.3/2.8/4.7	1.4/4.0/5.2	1.7/5.8/6.5
Power input	Cooling	Nom.		kW		0.57	0.80	1.46
	Heating	Nom.		kW		0.56	0.99	1.53
Seasonal efficiency (according to EN14825)	Cooling	Energy label				A+++		A++
		Pdesign		kW		2.50	3.40	5.00
		SEER				8.50		7.31
		Annual energy consumption		kWh		103	140	239
	Heating (Average climate)	Energy label				A+++		A++
		Pdesign		kW		2.40	2.50	4.60
		Annual energy consumption		kWh		659	686	1,400
Nominal efficiency	EER					4.39	4.09	3.45
	COP					5.00	4.04	3.79
	Annual energy consumption			kWh		285	402	728
	Energy label	Cooling/Heating				A/A		

Indoor unit				ATXM	*20M	25M	35M	50M
Dimensions	Unit	HeightxWidthxDepth		mm	297x810x270	272x811x294		295x1,040x300
Weight	Unit			kg		10		14.5
Fan - Air flow rate	Cooling	High		m^3/min	9.9	10.4	11.8	17.5
Sound power level	Cooling			dBA	58	60	61	60
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240	1~ / 50 / 220-240		

Outdoor unit				ARXM		25M	35M	50M
Dimensions	Unit	HeightxWidthxDepth		mm	Only available in multi model application	550x765x285		735x825x300
Weight	Unit			kg		31.5		44
Sound power level	Cooling			dBA		59	61	63
Sound pressure level	Cooling	High/Silent operation		dBA		-/-		48/44
Power supply	Phase / Frequency / Voltage			Hz / V		1~ / 50 / 220-240		
Operation range	Cooling	Ambient	Min.~Max.	°CDB		-10~46		
	Heating	Ambient	Min.~Max.	°CWB		-15~24		
Refrigerant	Type/Charge kg-TCO_2Eq/GWP					R-32/1.2/0.8/675		R-32/1.5/1.0/675
Piping connections	Piping length	OU - IU	Max.	m		-		
	Level difference	IU - OU	Max.	m		-		
Current - 50Hz	Maximum fuse amps (MFA)			A		-		

*Note: blue cells contain preliminary data

EER/COP according to Eurovent 2012, for use outside EU only | Nominal efficiency: cooling at 35°/27° nominal load, heating at 7°/20° nominal load | Contains fluorinated greenhouse gases

Wall mounted unit

Discreet Siesta wall mounted unit providing high efficiency and comfort

- Discreet, stylish front panel blends easily with the wall, and matches all interior décors
- Online controller (optional): control your indoor from any location with an app, via your local network or internet and keep an overview on your energy consumption
- Dry programme allows humidity levels to be reduced without variations in room temperature
- 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

Indoor unit			ATXP	*20KV	*25KV	*35KV
Dimensions	Unit	HeightxWidthxDepth	mm	286x770x225		
Weight	Unit		kg	8		
Air filter	Type			Removable / washable / mildew proof		
Fan - Air flow rate	Cooling	High/Nom./Low/Silent operation	m^3/min	9.9/7.8/5.8/4.8	10.4/8.0/6.1/4.8	11.8/8.2/6.3/4.9
	Heating	High/Nom./Low/Silent operation	m^3/min	10.9/8.5/6.4/5.2	11.1/8.5/6.7/5.2	12.8/8.5/6.9/5.2
Sound power level	Cooling		dBA	55		58
	Heating		dBA	55		58
Sound pressure level	Cooling	High/Nom./Low/Silent operation	dBA	39/33/25/20	40/33/26/20	43/34/27/20
	Heating	High/Nom./Low/Silent operation	dBA	39/34/28/23	40/34/28/23	43/35/29/26
Power supply	Phase / Frequency / Voltage		Hz / V	1~ / 50 / 220-240		
Control systems	Infrared remote control			ARC480A11		
	Wired remote control			BRC944B2 / BRC073		

*Note: blue cells contain preliminary data

Multi model application

› Seasonal efficiencies up to A+++ in cooling
› Outdoor units for multi model application.
› Outdoor units are fitted with a swing compressor, renowned for its low noise and high energy efficiency
› 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
› 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

2AMXM40-50M

CONNECTABLE INDOOR UNITS	Wall mounted						
	ATXM-M				ATXP-KV		
	20	25	35	50	20	25	35
2AMXM40M	●	●	●		●	●	●
2AMXM50M	●	●	●	●	●	●	●
3AMXM52M	●	●	●	●			

*Note: blue cells contain preliminary data

Outdoor unit					2AMXM40M	2AMX50M	3AMXM52M
Dimensions	Unit	HeightxWidthxDepth		mm	550x765x285		735x870x320
Weight	Unit			kg	-		
Sound power level	Cooling			dBA	60	61	59
Sound pressure level	Cooling	Nom.		dBA	46	48	46
	Heating	Nom.		dBA	48	50	47
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240		
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-10~46		
	Heating	Ambient	Min.~Max.	°CWB	-15~24		
Refrigerant	Type/Charge kg-TCO_2Eq/GWP				R-32/1.2/-/675	R-32/1.6/-/675	R-32/2/-/675
Piping connections	Piping length	OU - IU	Max.	m	20		25
	Level difference	IU - OU	Max.	m	15		
Current - 50Hz	Maximum fuse amps (MFA)			A	-		

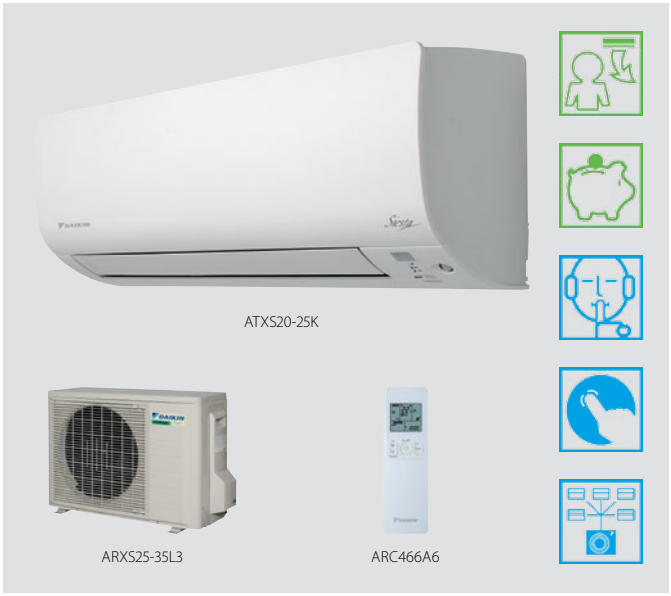
*Note: blue cells contain preliminary data

Siesta

Wall mounted unit

Discreet, modern Siesta unit for optimal efficiency and comfort thanks to 2-area intelligent eye

- Discreet, modern design. Its smooth curve blends beautifully with the wall resulting in an unobtrusive presence that matches all interior décors.
- High quality matt crystal white finish
- Whisper quiet in operation: the operating of the unit can hardly be heard. The sound pressure level goes down to 19dBA!
- Ideal for installation in bedrooms (20,25 class) and larger or irregular shaped living areas (35,50 class)
- 2-area intelligent eye sends the air flow 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 (35,50 class)
- Online controller (optional): control your indoor from any location with an app, via your local network or internet



Efficiency data				ATXS + ARXS	20K	25K + 25L3	35K + 35L3	50K + 50L
Cooling capacity	Min./Nom./Max.			kW	Only available in multi model application	1.3/2.5/3.2	1.4/3.5/4.0	1.7/5.00/5.3
Heating capacity	Min./Nom./Max.			kW		1.3/2.8/4.7	1.4/4.00/5.2	1.7/5.80/6.5
Power input	Cooling	Min./Nom./Max.		kW		0.320/0.602/1.000	0.350/0.840/1.190	0.350/1.587/1.810
	Heating	Min./Nom./Max.		kW		0.310/0.620/1.410	0.340/0.840/1.460	0.300/1.450/2.000
Seasonal efficiency (according to EN14825)	Cooling	Energy label				A++		
		Pdesign		kW		2.50	3.50	5.00
		SEER				7.51	7.10	6.46
		Annual energy consumption		kWh		117	173	271
	Heating (Average climate)	Energy label				A++		A+
		Pdesign		kW		2.50	3.60	4.60
		SCOP				4.68	4.61	4.00
		Annual energy consumption		kWh		747	1,094	1,608
Nominal efficiency	EER					4.15	3.70	3.15
	COP					4.52	4.76	4.00
	Annual energy consumption			kWh		301	473	794
	Energy label	Cooling/Heating				A/A		

Indoor unit				ATXS	20K	25K	35K	50K
Dimensions	Unit	HeightxWidthxDepth		mm	289x780x215		298x900x215	
Weight	Unit			kg	8		11	
Air filter	Type				Removable / washable / mildew proof			
Fan - Air flow rate	Cooling	High/Nom./Low/Silent operation		m^3/min	9.1/7.0/5.0/3.9		11.2/8.5/5.8/4.1	11.9/9.6/7.4/4.5
	Heating	High/Nom./Low/Silent operation		m^3/min	10.0/8.0/6.0/4.3		12.1/9.3/6.5/4.2	13.3/10.8/8.4/5.5
Sound power level	Cooling			dBA	56	58	59	60
	Heating			dBA	56	58	59	60
Sound pressure level	Cooling	High/Nom./Low/Silent operation		dBA	40/32/24/19	41/33/25/19	45/37/29/19	46/40/34/23
	Heating	High/Nom./Low/Silent operation		dBA	40/34/27/19	41/34/27/19	45/39/29/19	47/40/34/24
Control systems	Infrared remote control				ARC466A6		ARC466A9	
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240			

Outdoor unit				ARXS		25L3	35L3	50L
Dimensions	Unit	HeightxWidthxDepth		mm	Only available in multi model application	550x765x285		735x825x300
Weight	Unit			kg		34		47
Sound power level	Cooling			dBA		59	61	62
	Heating			dBA		59	61	62
Sound pressure level	Cooling	High/Low/Silent operation		dBA		46/-/43	48/44/-	48/-/44
	Heating	High/Low/Silent operation		dBA		47/44/-	48/45/-	48/-/45
Operation range	Cooling	Ambient	Min.~Max.	°CDB		10~46		
	Heating	Ambient	Min.~Max.	°CWB		-15~18		
Refrigerant	Type/Charge kg-TCO_2Eq/GWP					R-410A/1.0/2.1/2,087.5	R-410A/1.2/2.5/2,087.5	R-410A/1.7/3.5/2,087.5
Piping connections	Liquid	OD		mm		6.35		
	Gas	OD		mm		9.5		12.7
	Piping length	OU - IU	Max.	m		20		30
		System	Chargeless	m		10		
	Additional refrigerant charge			kg/m		0.02 (for piping length exceeding 10m)		
	Level difference	IU - OU	Max.	m		15		20
Power supply	Phase / Frequency / Voltage			Hz / V		1~ / 50 / 220-240		
Current - 50Hz	Maximum fuse amps (MFA)			A		10		20

(1) EER/COP according to Eurovent 2012, for use outside EU only (2) MFA is used to select the circuit breaker and the ground fault circuit interrupter (earth leakage circuit breaker). For more detailed information on each combination, please refer to the electrical data drawing.

Siesta

Wall mounted unit

Siesta wall mounted unit providing high efficiency and comfort

- Seasonal efficiency values up to A++
- ECONO mode decreases power consumption so that other appliances that need large power consumption can be used
- Comfort mode guarantees draught free operation by preventing that warm or cold air is directly blown on to the body
- Titanium apatite photocatalytic air purification filter removes airborne microscopic particles, powerfully decomposes odours and helps to prevent the propagation of bacteria, viruses, microbes to ensure a steady supply of clean air
- Online controller (optional): control your indoor from any location with an app, via your local network or internet

Efficiency data				**ATX + ARX**	**20J3 + 20K**	**25J3 + 25K**	**35J3 + 35K**
Cooling capacity	Min./Nom./Max.			kW	1.3/2.0/2.6	1.3/2.5/3.0	1.3/3.3/3.8
Heating capacity	Min./Nom./Max.			kW	1.3/2.5/3.5	1.3/2.8/4.0	1.3/3.5/4.8
Power input	Cooling	Min./Nom./Max.		kW	0.310/0.490/0.720	0.310/0.700/1.050	0.290/1.030/1.300
	Heating	Min./Nom./Max.		kW	0.250/0.590/0.950	0.250/0.690/1.110	0.290/0.930/1.290
Seasonal efficiency (according to EN14825)	Cooling	Energy label			A++		
		Pdesign		kW	2.00	2.50	3.30
		SEER			6.11	6.15	
		Annual energy consumption		kWh	115	142	188
	Heating (Average climate)	Energy label			A+		
		Pdesign		kW	2.20	2.40	2.80
		SCOP			4.34	4.16	4.14
		Annual energy consumption		kWh	711	809	947
Nominal efficiency	EER				4.09	3.55	3.21
	COP				4.24	4.06	3.76
	Annual energy consumption			kWh	244	352	514
	Energy label	Cooling/Heating			A/A		

Indoor unit				**ATX**	**20J3**	**25J3**	**35J3**
Dimensions	Unit	HeightxWidthxDepth		mm	283x770x198		
Weight	Unit			kg	7		
Air filter	Type				Removable / washable / mildew proof		
Fan - Air flow rate	Cooling	High/Nom./Low/Silent operation		m^3/min	9.1/7.4/5.9/4.7	9.2/7.6/6.0/4.8	9.3/7.7/6.1/4.9
	Heating	Super high/High/Nom./ Low		m^3/min	9.4/7.8/6.3/5.5	9.7/8.0/6.3/5.5	10.1/8.4/6.7/5.7
Sound power level	Cooling			dBA	55		58
	Heating			dBA	55		58
Sound pressure level	Cooling	High/Nom./Low/Silent operation		dBA	39/33/25/22	40/33/26/22	41/34/27/23
	Heating	High/Nom./Low/Silent operation		dBA	39/34/28/25	40/34/28/25	41/35/29/26
Control systems	Infrared remote control				ARC433A89		
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240		

Outdoor unit				**ARX**	**20K**	**25K**	**35K**
Dimensions	Unit	HeightxWidthxDepth		mm	550x658x275		
Weight	Unit			kg	28		
Sound power level	Cooling			dBA	60		62
	Heating			dBA	61		62
Sound pressure level	Cooling	High		dBA	46		48
	Heating	High		dBA	47		48
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-10~46		
	Heating	Ambient	Min.~Max.	°CWB	-15~18		
Refrigerant	Type/Charge kg-TCO$_2$Eq/GWP				R-410A/0.74/1.5/2,087.5		R-410A/1.0/2.1/2,087.5
Piping connections	Liquid	OD		mm	6.35		
	Gas	OD		mm	9.5		
	Piping length	OU - IU	Max.	m	15		
		System	Chargeless	m	10		
	Additional refrigerant charge			kg/m	0.02 (for piping length exceeding 10m)		
	Level difference	IU - OU	Max.	m	12		
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240		
Current - 50Hz	Maximum fuse amps (MFA)			A	16		

(1) EER/COP according to Eurovent 2012, for use outside EU only (2) MFA is used to select the circuit breaker and the ground fault circuit interrupter (earth leakage circuit breaker). For more detailed information on each combination, please refer to the electrical data drawing.

Siesta

Wall mounted unit

Discreet Siesta wall mounted unit providing high efficiency and comfort

› SEER / SCOP up to A++
› Discreet, stylish front panel blends easily with the wall, and matches all interior décors
› Online controller (optional): control your indoor from any location with an app, via your local network or internet
› Dry programme allows humidity levels to be reduced without variations in room temperature

Efficiency data				ATX + ARX	20KV + 20K	25KV + 25K	35KV + 35K
Cooling capacity	Min./Nom./Max.			kW	1.3/2.0/2.6	1.3/2.5/3.0	1.3/3.5/4.0
Heating capacity	Min./Nom./Max.			kW	1.3/2.5/3.5	1.3/3.0/4.0	1.3/4.0/4.8
Power input	Cooling	Min./Nom./Max.		kW	0.310/0.504/0.720	0.310/0.661/0.720	0.290/1.020/1.300
	Heating	Min./Nom./Max.		kW	0.250/0.524/0.950	0.250/0.688/0.950	0.290/0.995/1.290
Seasonal efficiency (according to EN14825)	Cooling	Energy label			A++		
		Pdesign		kW	2.00	2.50	3.50
		SEER			6.62	6.46	6.40
		Annual energy consumption		kWh	106	135	181
	Heating (Average climate)	Energy label			A++		
		Pdesign		kW	2.20	2.40	2.80
		SCOP			4.64	4.60	4.62
		Annual energy consumption		kWh	664	730	849
Nominal efficiency	EER				3.97	3.78	3.43
	COP				4.77	4.36	4.02
	Annual energy consumption			kWh	252	331	510
	Energy label	Cooling/Heating			A/A		

Indoor unit				ATX	20KV	25KV	35KV
Dimensions	Unit	HeightxWidthxDepth		mm	286x770x225		
Weight	Unit			kg	8		
Air filter	Type				Removable / washable / mildew proof		
Fan - Air flow rate	Cooling	High/Nom./Low/Silent operation		m^3/min	9.9/7.8/5.8/4.8	10.4/8.0/6.1/4.8	11.8/8.2/6.3/4.9
	Heating	High/Nom./Low/Silent operation		m^3/min	10.9/8.5/6.4/5.2	11.1/8.5/6.7/5.2	12.8/8.5/6.9/5.2
Sound power level	Cooling			dBA	55		58
	Heating			dBA	55		58
Sound pressure level	Cooling	High/Nom./Low/Silent operation		dBA	39/33/25/20	40/33/26/20	43/34/27/20
	Heating	High/Nom./Low/Silent operation		dBA	39/34/28/23	40/34/28/23	43/35/29/26
Control systems	Infrared remote control				ARC480A11		
	Wired remote control				BRC944B2 / BRC073		
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240		

Outdoor unit				ARX	20K	25K	35K
Dimensions	Unit	HeightxWidthxDepth		mm	550x658x275		
Weight	Unit			kg	28		
Sound power level	Cooling			dBA	60		62
	Heating			dBA	61		62
Sound pressure level	Cooling	High		dBA	46		48
	Heating	High		dBA	47		48
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-10~46		
	Heating	Ambient	Min.~Max.	°CWB	-15~18		
Refrigerant	Type/Charge kg-TCO_2Eq/GWP				R-410A/0.74/1.5/2,087.5		R-410A/1.0/2.1/2,087.5
Piping connections	Liquid	OD		mm	6.35		
	Gas	OD		mm	9.5		
	Piping length	OU - IU	Max.	m	15		
		System	Chargeless	m	10		
	Additional refrigerant charge			kg/m	0.02 (for piping length exceeding 10m)		
	Level difference	IU - OU	Max.	m	12		
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240		
Current - 50Hz	Maximum fuse amps (MFA)			A	16		

*Note: blue cells contain preliminary data

(1) EER/COP according to Eurovent 2012, for use outside EU only (2) MFA is used to select the circuit breaker and the ground fault circuit interrupter (earth leakage circuit breaker). For more detailed information on each combination, please refer to the electrical data drawing.

Siesta

Wall mounted unit

Siesta wall mounted unit for low energy consumption and pleasant comfort

- Seasonal efficiency values up to A+
- Flat, stylish front panel blends easily within any interior décor and is easier to clean
- The infrared remote control is user friendly and equipped with a timer function that enables you to programme the unit to start or stop at your desired time.
- Vertical auto swing moves the discharge flaps up and down for efficient air and temperature distribution throughout the room
- 24 hour timer can be set to start heating or cooling anytime during a 24 hour period

ATXB25-35C

ARXB25-35C

ARC470A1

Efficiency data				ATXB + ARXB	25C + 25C	35C + 35C	50C + 50C	60C + 60C
Cooling capacity	Min./Nom./Max.			kW	1.3/2.5/3.0	1.3/3.3/3.8	1.630/5.480/6.200	1.750/6.230/6.500
Heating capacity	Min./Nom./Max.			kW	1.3/2.8/4.0	1.3/3.5/4.8	1.170/5.620/6.600	1.200/6.400/7.100
Power input	Cooling	Min./Nom./Max.		kW	0.310/0.770/1.050	0.290/1.030/1.300	0.280/1.700/1.910	0.280/1.931/2.000
	Heating	Min./Nom./Max.		kW	0.250/0.700/1.110	0.290/0.940/1.290	0.240/1.500/1.880	0.240/1.680/2.000
Seasonal efficiency (according to EN14825)	Cooling	Energy label			A+			
		Pdesign		kW	2.50	3.30	5.48	6.23
		SEER			5.93	6.02	5.93	6.09
		Annual energy consumption		kWh	148	192	324	359
	Heating (Average climate)	Energy label			A+			
		Pdesign		kW	2.40	2.80	3.64	3.80
		SCOP			4.01	4.04	4.27	4.06
		Annual energy consumption		kWh	838	970	1,195	1,311
Nominal efficiency	EER				3.25	3.21	3.22	3.23
	COP				4.01	3.71	3.75	3.81
	Annual energy consumption			kWh	385	514	851	964
	Energy label	Cooling/Heating			A/A			

Indoor unit				ATXB	25C	35C	50C	60C
Dimensions	Unit	HeightxWidthxDepth		mm	283x770x216		310x1,065x224	
Weight	Unit			kg	8		14	
Air filter	Type				Removable / washable / mildew proof		Saranet	
Fan - Air flow rate	Cooling	Super high/High/Nom./ Low/Silent operation		m^3/min	-/9.2/7.6/6.0/4.8	-/9.3/7.7/6.1/4.9	16.38/15.00/13.32/11.82/10.62	19.92/18.5/16.56/14.34/12.36
	Heating	Super high/High/Nom./ Low/Silent operation		m^3/min	-/9.7/8.0/6.3/5.5	-/10.1/8.4/6.7/5.7	16.38/15.00/13.32/11.82/10.62	19.92/18.54/16.56/14.3/12.36
Sound power level	Cooling			dBA	55	58	55	61
	Heating			dBA	55	58	-	
Sound pressure level	Cooling	Super high/High/Nom./ Low/Silent operation		dBA	-/40/33/26/21	-/41/34/27/23	44/40/38/35/32	46/43/41/37/33
	Heating	Super high/High/Nom./ Low/Silent operation		dBA	-/40/34/28/25	-/41/35/29/26	44/40/38/35/32	46/43/41/37/33
Control systems	Infrared remote control				ARC470A1		-	
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240			

Outdoor unit				ARXB	25C	35C	50C	60C
Dimensions	Unit	HeightxWidthxDepth		mm	550x658x275		753x855x328	
Weight	Unit			kg	28	30	44	
Sound power level	Cooling			dBA	60	62	64	65
	Heating			dBA	61	62	-	
Sound pressure level	Cooling	High/Nom.		dBA	46/-	48/-	-/51	
	Heating	High/Nom.		dBA	47/-	48/-	-/51	
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-10~46			
	Heating	Ambient	Min.~Max.	°CWB	-15~18			
Refrigerant	Type/Charge kg-TCO_2Eq/GWP				R-410A/0.74/1.5/2,087.5	R-410A/1.0/2.1/2,087.5	R-410A/1.45/3.0/2,087.5	
Piping connections	Liquid	OD		mm	6.35			
	Gas	OD		mm	9.5		12.70	15.90
	Piping length	OU - IU	Max.	m	15		30	
		System	Chargeless	m	10		7.5	
	Level difference	IU - OU	Max.	m	12		10	
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240			
Current - 50Hz	Maximum fuse amps (MFA)			A	16		20	

(1) EER/COP according to Eurovent 2012, for use outside EU only (2) MFA is used to select the circuit breaker and the ground fault circuit interrupter (earth leakage circuit breaker) For more detailed information on each combination, please refer to the electrical data drawing.

Siesta

Wall mounted unit

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

› Seasonal efficiency values up to A+
› Flat, stylish front panel blends easily within any interior décor and is more easy to clean
› Vertical auto swing moves the discharge flaps up and down for efficient air and temperature distribution throughout the room
› The infrared remote control is user friendly and equipped with a timer function that enables you to programme the unit to start or stop at your desired time.
› 24 hour timer can be set to start heating or cooling anytime during a 24 hour period

ATXN-NB

ARXN25-35NB

AP GS02

Efficiency data				ATXN + ARXN	25NB9 + 25NB9	35NB9 + 35NB9	50NB9 + 50NB9	60NB9 + 60NB9
Cooling capacity	Min./Nom./Max.			kW	1.300/2.560/3.000	1.300/3.410/3.800	1.630/5.480/6.200	1.750/6.230/6.500
Heating capacity	Min./Nom./Max.			kW	1.300/2.840/4.000	1.300/3.580/4.750	1.170/5.620/6.600	1.200/6.400/8.000
Power input	Cooling	Min./Nom./Max.		kW	0.280/0.693/0.990	0.290/1.060/1.390	0.290/1.668/2.000	0.280/1.931/2.000
	Heating	Min./Nom./Max.		kW	0.260/0.700/1.100	0.285/0.950/1.480	0.240/1.550/2.510	0.240/1.680/2.000
Seasonal efficiency (according to EN14825)	Cooling	Energy label			A+			
		Pdesign		kW	2.56	3.41	5.48	6.23
		SEER			5.66	5.86	5.79	5.96
		Annual energy consumption		kWh	159	204	331	366
	Heating (Average climate)	Energy label			A+			
		Pdesign		kW	2.41	2.80	3.37	3.80
		SCOP			4.00		4.01	4.06
		Annual energy consumption		kWh	842	981	1,177	1,310
Nominal efficiency	EER				3.69	3.22	3.29	3.23
	COP				4.06	3.77	3.63	3.81
	Annual energy consumption			kWh	347	530	833	964
	Energy label	Cooling/Heating			A/A			

Indoor unit				ATXN	25NB9	35NB9	50NB9	60NB9
Dimensions	Unit	HeightxWidthxDepth		mm	288x859x209		310x1,124x237	
Weight	Unit			kg	9.0		14.0	
Air filter	Type				Saranet			
Fan - Air flow rate	Cooling	Super high/High/Nom./ Low/Silent operation		m^3/min	10.68/9.78/7.68/6.06/4.68	11.10/10.14/7.98/6.54/4.68	16.38/15.00/13.32/11.82/10.62	19.92/18.54/16.56/14.34/12.36
	Heating	Super high/High/Nom./ Low/Silent operation		m^3/min	10.68/9.78/7.68/6.06/4.68	11.10/10.14/7.98/6.54/4.68	16.38/15.00/13.32/11.82/10.62	19.92/18.54/16.56/14.34/12.36
Sound power level	Cooling			dBA	53	54	55	61
	Heating			dBA	53	54	55	61
Sound pressure level	Cooling	Super high/High/Nom./ Low/Silent operation		dBA	41/40/34/29/21	42/41/34/30/22	44/40/38/35/32	46/43/41/37/33
	Heating	Super high/High/Nom./ Low/Silent operation		dBA	41/40/34/29/21	42/41/34/30/22	44/40/38/35/32	46/43/41/37/33
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240			

Outdoor unit				ARXN	25NB9	35NB9	50NB9	60NB9
Dimensions	Unit	HeightxWidthxDepth		mm	550x658x289		628x855x328	753x855x328
Weight	Unit			kg	24	26	37	44
Sound power level	Cooling			dBA	58	60	64	65
	Heating			dBA	58	60	64	65
Sound pressure level	Cooling	Nom.		dBA	45	46	51	
	Heating	Nom.		dBA	45	46	51	
Operation range	Cooling	Ambient	Min.~Max.	°CDB	10~46		-10~46	
	Heating	Ambient	Min.~Max.	°CWB	-15~18			
Refrigerant	Type/Charge kg-TCO_2Eq/GWP				R-410A/0.74/1.5/2,087.5	R-410A/1.00/2.1/2,087.5	R-410A/1.25/2.6/2,087.5	R-410A/1.45/3.0/2,087.5
Piping connections	Liquid	OD		mm	6.35			
	Gas	OD		mm	9.52		12.70	15.90
	Piping length	OU - IU	Max.	m	20		30	
		System	Chargeless	m	7.5			
	Level difference	IU - OU	Max.	m	10			
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240			
Current - 50Hz	Maximum fuse amps (MFA)			A	16		20	

*Note: blue cells contain preliminary data

(1) EER/COP according to Eurovent 2012, for use outside EU only (2) MFA is used to select the circuit breaker and the ground fault circuit interrupter (earth leakage circuit breaker). For more detailed information on each combination, please refer to the electrical data drawing.

Multi model application

- Outdoor units for multi model application.
- Outdoor units are fitted with a swing compressor, renowned for its low noise and high energy efficiency
- 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. Each unit works individually and independently from the other regarding set point and fan speed but within the same cooling or heating mode
- Night quiet mode automatically reduces the operation sound of the outdoor unit by 3dBA during nighttime (multi outdoor units in cooling mode only)
- Daikin outdoor units are neat, sturdy and can easily be mounted on a roof or terrace or simply placed against an outside wall

2AMX40-50G

3AMX52E

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

Outdoor unit					2AMX40G	2AMX50G	3AMX52E
Dimensions	Unit	HeightxWidthxDepth		mm	550x765x285		735x936x300
Weight	Unit			kg	38	42	49
Sound power level	Cooling			dBA	62	63	59
	Heating			dBA	-		60
Sound pressure level	Cooling	Nom.		dBA	47	48	46
	Heating	Nom.		dBA	48	50	47
Operation range	Cooling	Ambient	Min.~Max.	°CDB	10~46		-10~46
	Heating	Ambient	Min.~Max.	°CWB	-15~18		
Refrigerant	Type/Charge kg-TCO_2Eq/GWP				R-410A/1.20/2.5/2,087.5	R-410A/1.60/3.3/2,087.5	R-410A/2.0/4.2/2,087.5
Piping connections	Liquid	OD		mm	6.35		
	Gas	OD		mm	9.5		
	Piping length	OU - IU	Max.	m	20		25
	Additional refrigerant charge			kg/m	0.02 (for piping length exceeding 20m)		0.02 (for piping length exceeding 30m)
	Level difference	IU - OU	Max.	m	15		
		IU - IU	Max.	m	7.5		
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240		1~ / 50 / 230
Current - 50Hz	Maximum fuse amps (MFA)			A	16		20

FVXG-K

Daikin Emura FTXG-LW/S

Optimised
for heating

Designed for living: solutions for even the coldest regions

› Wide range of connectable indoor units (wall mounted, floor standing) with guaranteed heating capacity down to -25 °C outdoor temperature
› Unique free-hanging coil technology: the defrost cycle is improved, resulting in lower running costs and no ice build-up

For most people, total indoor climate control means having the ability to select a desirable temperature for each space in a house and to have that temperature maintained no matter what the temperature outside – even when it is down to -25 °C. In a domestic setting, this means heating, cooling and high air quality is needed for year-round comfort.

At Daikin for the coldest regions, the outdoor units of this heat pump have been redesigned to withstand extreme weather conditions with excellent energy efficiency ratings.Our indoor units have won prestigious design awards for their almost iconic designs that will fit into any décor.

The indoor units are designed to operate in a whisper-quiet mode and to distribute purified air in a way that does not produce unpleasant air currents. Truly, climate control by design.

Type	Model	Product name		25	35	page
Wall mounted	Daikin Emura Design at its best, delivering superior efficiency and comfort	FTXG-LW/S		A++	A++	60
	Wall mounted unit Discreet, modern design for optimal efficiency and comfort thanks to 2-area intelligent eye	FTXLS-K3		A++ (pair only)	A++ (pair only)	61
	Wall mounted unit Providing high efficiency and comfort	FTXL-JV		A+ (pair only)	A+ (pair only)	62
Floor standing	Nexura – floor standing unit with radiant heat panel Stylish floor standing unit with radiant heat panel for comfortable heat and very low noise	FVXG-K		A++	A++	63
	Floor standing unit Floor standing unit for optimal heating comfort thanks to dual airflow	FVXS-F		A	A	64

Type	Model	Product name		25	35	page
Siesta Wall mounted	Wall mounted unit Siesta, providing high efficiency and comfort	ATXL-JV		A+	A+	65

Wall mounted unit

Design at its best, delivering superior efficiency and comfort , even at ambient temperatures **down to -25°C**

- Remarkable blend of iconic design and engineering excellence with an elegant finish in matt crystal white
- Daikin Emura has been awarded with Reddot design award 2014 by an international jury, thanks to its excellent design
- Designed to perfectly balance technological leadership and the beauty of aerodynamics
- Online controller (optional): 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!
- Guaranteed heating capacity at low ambient temperature, down to -25°C
- Thanks to the unique free hanging coil technology, the defrost cycle is improved, resulting in lower running costs and no ice buildup

Efficiency data				FTXG + RXLG	25LS + 25M	25LW + 25M	35LS + 35M	35LW + 35M
Cooling capacity	Min./Nom./Max.			kW	1.3/2.5/4.0		1.4/3.5/4.6	
Heating capacity	Min./Nom./Max. /Max. at -15°C			kW	1.0/4.4/6.1/3.6		1.0/5.1/6.7/4.2	
Power input	Cooling	Min./Nom./Max.		kW	0.250/0.680/1.090		0.250/0.980/1.240	
	Heating	Min./Nom./Max.		kW	0.250/1.020/1.610		0.250/1.310/2.070	
Seasonal efficiency (according to EN14825)	Cooling	Energy label			A++			
		Pdesign		kW	2.50		3.50	
		SEER			7.04		6.67	
		Annual energy consumption		kWh	124		184	
	Heating (Average climate)	Energy label			A++			
		Pdesign		kW	2.50		3.00	
		SCOP			4.64		4.60	
		Annual energy consumption		kWh	755		913	
	Heating (Cold climate)	SCOP			4.02		3.80	
Nominal efficiency	EER				3.68		3.57	
	COP				4.31		3.89	
	Annual energy consumption			kWh	340		490	
	Energy label	Cooling/Heating			A/A			

Indoor unit				FTXG	25LS	25LW	35LS	35LW
Dimensions	Unit	HeightxWidthxDepth		mm	303x998x212			
Weight	Unit			kg	12			
Air filter	Type				Removable / washable / mildew proof			
Fan - Air flow rate	Cooling	High/Nom./Low/Silent operation		m^3/min	8.9/6.6/4.4/2.6		10.9/7.8/4.8/2.9	
	Heating	High/Nom./Low/Silent operation		m^3/min	11.0/8.6/6.3/3.8		12.4/9.6/6.9/4.1	
Sound power level	Cooling			dBA	54		59	
	Heating			dBA	56		59	
Sound pressure level	Cooling	High/Nom./Low/Silent operation		dBA	38/32/25/19		45/34/26/20	
	Heating	High/Nom./Low/Silent operation		dBA	41/34/28/19		45/37/29/20	
Control systems	Infrared remote control				ARC466A1			
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240			

Outdoor unit				RXLG	25M	35M
Dimensions	Unit	HeightxWidthxDepth		mm	550x858x330	
Weight	Unit			kg	40	
Sound power level	Cooling			dBA	61	
	Heating			dBA	61	
Sound pressure level	Cooling	High/Low		dBA	48/44	
	Heating	High/Low		dBA	49/45	
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-10~46	
	Heating	Ambient	Min.~Max.	°CWB	-25~18	
Refrigerant	Type/Charge kg-TCO_2Eq/GWP				R-410A/1/2.1/2,087.5	
Piping connections	Liquid	OD		mm	6.35	
	Gas	OD		mm	9.5	
	Piping length	OU - IU	Max.	m	20	
		System	Chargeless	m	10	
	Additional refrigerant charge			kg/m	0.02 (for piping length exceeding 10m)	
	Level difference	IU - OU	Max.	m	-	
		IU - IU	Max.	m	15	
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240	
Current - 50Hz	Maximum fuse amps (MFA)			A	20	

(1) EER/COP according to Eurovent 2012, for use outside EU only (2) MFA is used to select the circuit breaker and the ground fault circuit interrupter (earth leakage circuit breaker). For more detailed information on each combination, please refer to the electrical data drawing.

Wall mounted unit

Discreet modern design for optimal efficiency and comfort thanks to 2-area intelligent eye, even at ambient temperatures **down to -25°C**

- High quality matt crystal white finish
- Excellent air flow and air distribution
- Whisper quiet in operation: the operating of the unit can hardly be heard. The sound pressure level goes down to 19dBA!
- New remote control design, also in high quality matt white finish to give a perfect match with the indoor unit
- Online controller (optional): control your indoor from any location with an app, via your local network or internet
- Guaranteed heating capacity at low ambient temperature, down to -25°C
- Thanks to the unique free hanging coil technology, the defrost cycle is improved, resulting in lower running costs and no ice buildup

FTXLS-K3

RXLS-M

ARC466A9

Efficiency data				**FTXLS + RXLS**	**25K3 + 25M**	**35K3 + 35M**
Cooling capacity	Min./Nom./Max.			kW	1.6/2.5/4.4	1.7/3.5/5.0
Heating capacity	Min./Nom./Max./Max. at -15°C			kW	1.0/4.7/6.6/3.98	1.0/5.4/7.2/4.51
Power input	Cooling	Min./Nom./Max.		kW	0.320/0.669/2.330	0.320/0.951/2.330
	Heating	Min./Nom./Max.		kW	0.240/1.100/2.360	0.240/1.310/2.880
Seasonal efficiency (according to EN14825)	Cooling	Energy label			A++	
		Pdesign		kW	2.50	3.50
		SEER			6.62	6.91
		Annual energy consumption		kWh	132	177
	Heating (Average climate)	Energy label			A++	
		Pdesign		kW	3.20	3.80
		SCOP			4.62	4.60
		Annual energy consumption		kWh	947	1,147
	Heating (Cold climate)	SCOP			3.76	3.65
Nominal efficiency	EER				3.74	3.69
	COP				4.27	4.12
	Annual energy consumption			kWh	334.5	475.5
	Energy label	Cooling/Heating			A/A	

Indoor unit				**FTXLS**	**25K3**	**35K3**
Dimensions	Unit	HeightxWidthxDepth		mm	298x900x215	
Weight	Unit			kg	12	
Air filter	Type				Removable / washable / mildew proof	
Fan - Air flow rate	Cooling	High/Nom./Low/Silent operation		m^3/min	11.2/9.1/7.0/4.1	
	Heating	High/Nom./Low/Silent operation		m^3/min	13.3/10.0/7.8/4.2	
Sound power level	Cooling			dBA	59	
	Heating			dBA	62	
Sound pressure level	Cooling	High/Nom./Low/Silent operation		dBA	45/39/33/21	
	Heating	High/Nom./Low/Silent operation		dBA	47/36/23/19	
Control systems	Infrared remote control				ARC466A9	
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240	

Outdoor unit				**RXLS**	**25M**	**35M**
Dimensions	Unit	HeightxWidthxDepth		mm	550x858x330	
Weight	Unit			kg	40	
Sound power level	Cooling			dBA	61	
	Heating			dBA	61	
Sound pressure level	Cooling	High/Low		dBA	48/44	
	Heating	High/Low		dBA	49/45	
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-10~46	
	Heating	Ambient	Min.~Max.	°CWB	-25~18	
Refrigerant	Type/Charge kg-TCO_2Eq/GWP				R-410A/1.3/2.7/2,087.5	
Piping connections	Liquid	OD		mm	6.35	
	Gas	OD		mm	9.5	
	Piping length	OU - IU	Max.	m	20	
		System	Chargeless	m	10	
	Additional refrigerant charge			kg/m	0.02 (for piping length exceeding 10m)	
	Level difference	IU - OU	Max.	m	-	
		IU - IU	Max.	m	15	
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240	
Current - 50Hz	Maximum fuse amps (MFA)			A	20	

(1) EER/COP according to Eurovent 2012, for use outside EU only (2) MFA is used to select the circuit breaker and the ground fault circuit interrupter (earth leakage circuit breaker). For more detailed information on each combination, please refer to the electrical data drawing.

Wall mounted unit

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

- The unit's compact dimensions makes it ideal for renovation projects, especially for above door installation
- Excellent air flow and air distribution
- Online controller (optional): control your indoor from any location with an app, via your local network or internet
- Guaranteed heating capacity at low ambient temperature, down to -25°C
- Thanks to the unique free hanging coil technology, the defrost cycle is improved, resulting in lower running costs and no ice buildup
- Also available in Siesta range, see page 129

FTXL-JV

RXL-M3

ARC433A87

Efficiency data				**FTXL + RXL**	**25JV + 25M3**	**35JV + 35M3**
Cooling capacity	Min./Nom./Max.			kW	1.2/2.5/3.4	1.3/3.5/3.8
Heating capacity	Min./Nom./Max./Max. at -15°C			kW	1.1/3.2/5.5/3.24	1.2/3.8/6.0/3.62
Power input	Cooling	Min./Nom./Max.		kW	0.290/0.801/1.300	0.290/1.140/1.300
	Heating	Min./Nom./Max.		kW	0.240/0.722/2.142	0.240/0.902/2.890
Seasonal efficiency (according to EN14825)	Cooling	Energy label			A+	
		Pdesign		kW	2.50	3.50
		SEER			6.01	5.87
		Annual energy consumption		kWh	146	209
	Heating (Average climate)	Energy label			A+	
		Pdesign		kW	2.50	3.00
		SCOP			4.37	4.21
		Annual energy consumption		kWh	793	998
	Heating (Cold climate)	SCOP			3.60	3.43
Nominal efficiency	EER				3.12	3.07
	COP				4.43	4.21
	Annual energy consumption			kWh	400.5	570
	Energy label	Cooling/Heating			B/A	A/A

Indoor unit				**FTXL**	**25JV**	**35JV**
Dimensions	Unit	HeightxWidthxDepth		mm	283x770x198	
Weight	Unit			kg	8	
Air filter	Type				Removable / washable / mildew proof	
Fan - Air flow rate	Cooling	High/Nom./Low/Silent operation		m^3/min	9.3/7.7/6.1/4.9	
	Heating	High/Nom./Low/Silent operation		m^3/min	10.1/8.4/6.7/5.7	
Sound power level	Cooling			dBA	57	
	Heating			dBA	57	
Sound pressure level	Cooling	High/Nom./Low/Silent operation		dBA	41/34/27/23	
	Heating	High/Nom./Low/Silent operation		dBA	41/35/29/26	
Control systems	Infrared remote control				ARC433A87	
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240	

Outdoor unit				**RXL**	**25M3**	**35M3**
Dimensions	Unit	HeightxWidthxDepth		mm	550x858x330	
Weight	Unit			kg	40	
Sound power level	Cooling			dBA	61	
	Heating			dBA	61	
Sound pressure level	Cooling	High/Low		dBA	48/44	
	Heating	High/Low		dBA	49/45	
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-10~46	
	Heating	Ambient	Min.~Max.	°CWB	-25~18	
Refrigerant	Type/Charge kg-TCO_2Eq/GWP				R-410A/1/2.1/2,087.5	
Piping connections	Liquid	OD		mm	6.35	
	Gas	OD		mm	9.5	
	Piping length	OU - IU	Max.	m	20	
		System	Chargeless	m	10	
	Additional refrigerant charge			kg/m	0.02 (for piping length exceeding 10m)	
	Level difference	IU - OU	Max.	m	15	
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240	
Current - 50Hz	Maximum fuse amps (MFA)			A	20	

(1) EER/COP according to Eurovent 2012, for use outside EU only (2) MFA is used to select the circuit breaker and the ground fault circuit interrupter (earth leakage circuit breaker). For more detailed information on each combination, please refer to the electrical data drawing.

nexura

Floor standing unit with radiant heat panel

Stylish floor standing unit with radiant heat panel for comfortable heat and very low noise, even at ambient temperatures **down to -25°C**

- The aluminium part of the front panel of the Nexura indoor unit has the capability of warming up, just like a traditional radiator, to add even more comfort on cold days
- Quiet and discrete, Nexura offers you the best in heating and cooling, in comfort and design
- The indoor unit distributes air at the sound of a whisper. The noise produced amounts to barely 22dB(A) in cooling and 19dB(A) in radiant heat mode. In comparison, the ambient sound in a quiet room amounts to 40dB(A) on average.
- Comfortable vertical auto swing ensures draughtfree operation and prevents ceiling soiling
- Online controller (optional): control your indoor from any location with an app, via your local network or internet
- Can be installed against a wall or recessed
- Guaranteed heating capacity at low ambient temperature, down to -25°C
- Thanks to the unique free hanging coil technology, the defrost cycle is improved, resulting in lower running costs and no ice buildup

FVXG-K

RXLG-M

ARC466A2

Efficiency data				FVXG + RXLG	25K + 25M	35K + 35M
Cooling capacity	Min./Nom./Max.			kW	1.2/2.5/5.1	1.4/3.5/5.6
Heating capacity	Min./Nom./Max./Max. at -15°C			kW	1.0/4.5/6.5/3.5	1.1/5.6/7.0/4.0
Power input	Cooling	Min./Nom./Max.		kW	0.250/0.710/1.850	0.250/1.020/2.040
	Heating	Min./Nom./Max.		kW	0.250/1.160/1.840	0.250/1.550/2.350
Seasonal efficiency (according to EN14825)	Cooling	Energy label			A++	
		Pdesign		kW	2.50	3.50
		SEER			6.99	6.59
		Annual energy consumption		kWh	131	186
	Heating (Average climate)	Energy label			A+	
		Pdesign		kW	3.00	3.40
		SCOP			4.25	4.01
		Annual energy consumption		kWh	989	1,187
	Heating (Cold climate)	SCOP			3.43	3.24
Nominal efficiency	EER				3.52	3.43
	COP				3.88	3.61
	Annual energy consumption			kWh	355	510
	Energy label	Cooling/Heating			A/A	

Indoor unit				FVXG	25K	35K
Dimensions	Unit	HeightxWidthxDepth		mm	600x950x215	
Weight	Unit			kg	22	
Air filter	Type				Removable / washable / mildew proof	
Fan - Air flow rate	Cooling	High/Nom./Low/Silent operation		m^3/min	8.9/8.9/5.3/4.5	9.1/9.1/5.3/4.5
	Heating	High/Nom./Low/Silent operation		m^3/min	9.9/7.8/5.7/4.7	10.2/8.0/5.8/5.0
Sound power level	Cooling			dBA	52	
	Heating			dBA	53	
Sound pressure level	Cooling	High/Nom./Low/Silent operation		dBA	38/32/26/23	39/33/27/24
	Heating	High/Nom./Low/Silent operation/Radiant heat		dBA	39/32/26/22/19	40/33/27/23/19
Control systems	Infrared remote control				ARC466A2	
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240	

Outdoor unit				RXLG	25M	35M
Dimensions	Unit	HeightxWidthxDepth		mm	550x858x330	
Weight	Unit			kg	40	
Sound power level	Cooling			dBA	61	
	Heating			dBA	61	
Sound pressure level	Cooling	High/Low		dBA	48/44	
	Heating	High/Low		dBA	49/45	
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-10~46	
	Heating	Ambient	Min.~Max.	°CWB	-25~18	
Refrigerant	Type/Charge kg-TCO_2Eq/GWP				R-410A/1/2.1/2,087.5	
Piping connections	Liquid	OD		mm	6.35	
	Gas	OD		mm	9.5	
	Piping length	OU - IU	Max.	m	20	
		System	Chargeless	m	10	
	Additional refrigerant charge			kg/m	0.02 (for piping length exceeding 10m)	
	Level difference	IU - OU	Max.	m	-	
		IU - IU	Max.	m	15	
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240	
Current - 50Hz	Maximum fuse amps (MFA)			A	20	

(1) EER/COP according to Eurovent 2012, for use outside EU only (2) MFA is used to select the circuit breaker and the ground fault circuit interrupter (earth leakage circuit breaker). For more detailed information on each combination, please refer to the electrical data drawing.

Floor standing unit

Floor standing unit for optimal heating comfort thanks to dual airflow , even at ambient temperatures **down to -25°C**

- Its low height enables the unit to fit perfectly beneath a window
- Can be installed against a wall or recessed
- Vertical auto swing moves the discharge flaps up and down for efficient air and temperature distribution throughout the room
- Online controller (optional): control your indoor from any location with an app, via your local network or internet
- Guaranteed heating capacity at low ambient temperature, down to -25°C
- Thanks to the unique free hanging coil technology, the defrost cycle is improved, resulting in lower running costs and no ice buildup

FVXS-F

RXL-M3

ARC452A1

Efficiency data				**FVXS + RXL**	**25F + 25M3**	**35F + 35M3**
Cooling capacity	Min./Nom./Max.			kW	1.2/2.5/5.1	1.4/3.5/5.6
Heating capacity	Min./Nom./Max./Max. at -15°C			kW	1.0/4.5/6.5/3.4	1.1/5.6/7.0/3.8
Power input	Cooling	Min./Nom./Max.		kW	0.250/0.740/1.920	0.250/1.070/2.120
	Heating	Min./Nom./Max.		kW	0.250/1.190/2.330	0.250/1.620/2.650
Seasonal efficiency (according to EN14825)	Cooling	Energy label			A	
		Pdesign		kW	2.50	3.50
		SEER			5.10	5.21
		Annual energy consumption		kWh	173	235
	Heating (Average climate)	Energy label			A+	A
		Pdesign		kW	3.20	3.60
		SCOP			4.04	3.80
		Annual energy consumption		kWh	1,109	1,326
	Heating (Cold climate)	SCOP			3.41	3.10
Nominal efficiency	EER				3.38	3.27
	COP				3.78	3.46
	Annual energy consumption			kWh	370	535
	Energy label	Cooling/Heating			A/A	

Indoor unit				**FVXS**	**25F**	**35F**
Dimensions	Unit	HeightxWidthxDepth		mm	600x700x210	
Weight	Unit			kg	14	
Air filter	Type				Removable / washable / mildew proof	
Fan - Air flow rate	Cooling	High/Nom./Low/Silent operation		m^3/min	8.2/8.2/4.8/4.1	8.5/8.5/4.9/4.5
	Heating	High/Nom./Low/Silent operation		m^3/min	8.8/6.9/5.0/4.4	9.4/7.3/5.2/4.7
Sound power level	Cooling			dBA	52	
	Heating			dBA	52	
Sound pressure level	Cooling	High/Nom./Low/Silent operation		dBA	38/32/26/23	39/33/27/24
	Heating	High/Nom./Low/Silent operation		dBA	38/32/26/23	39/33/27/24
Control systems	Infrared remote control				ARC452A1	
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240	

Outdoor unit				**RXL**	**25M3**	**35M3**
Dimensions	Unit	HeightxWidthxDepth		mm	550x858x330	
Weight	Unit			kg	40	
Sound power level	Cooling			dBA	61	
	Heating			dBA	61	
Sound pressure level	Cooling	High/Low		dBA	48/44	
	Heating	High/Low		dBA	49/45	
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-10~46	
	Heating	Ambient	Min.~Max.	°CWB	-25~18	
Refrigerant	Type/Charge kg-TCO_2Eq/GWP				R-410A/1/2.1/2,087.5	
Piping connections	Liquid	OD		mm	6.35	
	Gas	OD		mm	9.5	
	Piping length	OU - IU	Max.	m	30	
		System	Chargeless	m	10	
	Additional refrigerant charge			kg/m	0.02 (for piping length exceeding 10m)	
	Level difference	IU - OU	Max.	m	15	
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240	
Current - 50Hz	Maximum fuse amps (MFA)			A	20	

(1) EER/COP according to Eurovent 2012, for use outside EU only (2) MFA is used to select the circuit breaker and the ground fault circuit interrupter (earth leakage circuit breaker). For more detailed information on each combination, please refer to the electrical data drawing.

Siesta

Wall mounted unit

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

- The unit's compact dimensions makes it ideal for renovation projects, especially for above door installation
- Excellent air flow and air distribution
- Online controller (optional): control your indoor from any location with an app, via your local network or internet
- Guaranteed heating capacity at low ambient temperature, down to -25°C
- Thanks to the unique free hanging coil technology, the defrost cycle is improved, resulting in lower running costs and no ice buildup

ATXL-JV

ARXL-M

ARC433A87

Efficiency data				ATXL + ARXL	25JV + 25M	35JV + 35M
Cooling capacity	Min./Nom./Max.			kW	1.2/2.5/3.4	1.3/3.5/3.8
Heating capacity	Min./Nom./Max.			kW	1.1/3.2/5.5	1.2/3.8/6.0
Power input	Cooling	Min./Nom./Max.		kW	0.29/0.80/1.30	0.29/1.14/1.30
	Heating	Min./Nom./Max.		kW	0.24/0.72/2.14	0.24/0.90/2.89
Seasonal efficiency (according to EN14825)	Cooling	Energy label			A+	
		Pdesign		kW	2.50	3.50
		SEER			6.01	5.87
		Annual energy consumption		kWh	146	209
	Heating (Average climate)	Energy label			A+	
		Pdesign		kW	2.50	3.00
		SCOP			4.37	4.21
		Annual energy consumption		kWh	793	998
Nominal efficiency	EER				3.12	3.07
	COP				4.43	4.21
	Annual energy consumption			kWh	400.5	570
	Energy label	Cooling			B	
		Heating			A	

Indoor unit				ATXL	25JV	35JV
Casing	Colour				White	
Dimensions	Unit	HeightxWidthxDepth		mm	283x770x198	
Weight	Unit			kg	8	
Air filter	Type				Removable / washable / mildew proof	
Fan - Air flow rate	Cooling	High/Nom./Low/Silent operation		m^3/min	9.3/7.7/6.1/4.9	
	Heating	High/Nom./Low/Silent operation		m^3/min	10.1/8.4/6.7/5.7	
Sound power level	Cooling			dBA	57	
	Heating			dBA	57	
Sound pressure level	Cooling	High/Nom./Low/Silent operation		dBA	41/34/27/23	
	Heating	High/Nom./Low/Silent operation		dBA	41/35/29/26	
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240	
Control systems	Infrared remote control				ARC433A87	

Outdoor unit				ARXL	25M	35M
Dimensions	Unit	HeightxWidthxDepth		mm	550x858x330	
Weight	Unit			kg	40	
Sound power level	Cooling			dBA	61	
	Heating			dBA	61	
Sound pressure level	Cooling	High/Low		dBA	48/44	
	Heating	High/Low		dBA	49/45	
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-10~46	
	Heating	Ambient	Min.~Max.	°CWB	-25~18	
Refrigerant	Type/GWP				R-410A / 2,087.5	
	Charge			kg/TCO_2Eq	1 / 2.1	
Piping connections	Liquid	OD		mm	6.35	
	Gas	OD		mm	9.5	
	Piping length	OU - IU	Max.	m	15	
		System	Chargeless	m	10	
	Additional refrigerant charge			kg/m	0.02 (for piping length exceeding 10m)	
	Level difference	IU - OU	Max.	m	-	
		IU - IU	Max.	m	12	
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240	
Current - 50Hz	Maximum fuse amps (MFA)			A	20	

(1) EER/COP according to Eurovent 2012, for use outside EU only (2) Nominal efficiency: cooling at 35°/27° nominal load, heating at 7°/20° nominal load
Contains fluorinated greenhouse gases

Options – Split

		FTXZ-N	FTXJ-MW/S	FTXG-LW/S	FTXM-M	CTXS15-35K FTXS20-25K	FTXS35-50K	FTXS-G	FTX-J3	FTX-GV
Daikin Indoor Units	Wired remote control	BRC073 (3)	BRC073 (3)	BRC073 (3)	BRC073 (3)	BRC073 (3)	BRC073 (3)	BRC073 (3)	BRC073 (3)	BRC073 (3)
	BRC1E52A	-	-	-	-	-	-	-	-	-
	BRC1E52B (4)	BRC1D52	-	-	-	-	-	-	-	-
	BRC1E52A	-	-	-	-	-	-	-	-	-
	BRC1E52B (4)	BRC073 (3)	BRC073 (3)	BRC073 (3)	-	-	-	-	-	-
	Cord for wired remote control – 3m	BRCW901A03	BRCW901A03	BRCW901A03	BRCW901A03	BRCW901A03	BRCW901A03	BRCW901A03	BRCW901A03	BRCW901A03
	Cord for wired remote control – 8m	BRCW901A08	BRCW901A08	BRCW901A08	BRCW901A08	BRCW901A08	BRCW901A08	BRCW901A08	BRCW901A08	BRCW901A08
	Wireless remote control	-	-	-	-	-	-	-	-	-
	Simplified remote control with mode button	-	-	-	-	-	-	-	-	-
	Simplified remote control without mode button	-	-	-	-	-	-	-	-	-
	Adapter PCB for interlock (key card …)	-	-	-	-	-	-	-	-	-
	Wiring adapter normal open contact / normal open pulse contact	KRP413A1S (1)	KRP413A1S (1)	KRP413A1S (1)	KRP413A1S (1)	KRP413A1S (1) (5)	KRP413A1S (1)	KRP413A1S (1)	-	KRP413A1S (1)
	Centralised control board – up to 5 rooms	KRC72 (2)	KRC72 (2)	KRC72 (2)	KRC72 (2)	KRC72 (2)	KRC72 (2)	KRC72 (2)	-	KRC72 (2)
	Anti-theft protection for remote control		KKF910A4	KKF910A4	-	KKF910A4	KKF910A4	KKF910A4	KKF917AA4	KKF917AA4
	Interface adapter for wired remote control	-	-	-	-	KRP980A1	-	-	KRP980A1	-
	Wiring adapter for electrical appendices	-	-	-	-	-	-	-	-	-
	Remote sensor	-	-	-	-	-	-	-	-	-
	Installation box for adapter PCB	-	-	-	-	-	-	-	-	-
	Electric box with earth terminal 3 blocks	-	-	-	-	-	-	-	-	-
	Electric box with earth terminal 2 blocks	-	-	-	-	-	-	-	-	-
	Interface adapter for DIII-net	KRP928A2S	KRP928A2S	KRP928A2S	KRP928A2S	KRP928A2S (5)	KRP928A2S	KRP928A2S	KRP928A2S (5)	KRP928A2S
	Online controller	BRP069A42	(8)	BRP069A41	BRP069A41	BRP069A43	BRP069A42	BRP069A42	BRP069A43	BRP069A42
	Modbus gateway	RTD-RA	-	RTD-RA	-	RTD-RA (5)	RTD-RA	RTD-RA	RTD-RA (5)	RTD-RA
	KNX gateway	KLIC-DD	-	KLIC-DD	-	KLIC-DD (5)	KLIC-DD	KLIC-DD	KLIC-DD (5)	KLIC-DD
	Installation leg	-	-	-	-	-	-	-	-	-

		ATXM-M	ATXS20-25K	ATXS35-50K
Adapters and controls	Wired remote control	BRC073 (3)	BRC073 (3)	BRC073 (3)
	Cord for wired remote control – 3m	BRCW901A03	BRCW901A03	BRCW901A03
	Cord for wired remote control – 8m	BRCW901A08	BRCW901A08	BRCW901A08
	Wiring adapter normal open contact / normal open pulse contact	KRP413A1S (1)	KRP413A1S (1) (5)	KRP413AB1S (1)
	Centralised control board – up to 5 rooms	KRC72 (2)	KRC72 (2)	KRC72 (2)
	Anti-theft protection for remote control	-	KKF910A4	KKF910A4
	Interface adapter for wired remote control	-	KRP980A1	-
	Interface adapter for DIII-net	KRP928A2S	KRP928A2S (5)	KRP928A2S
	Online controller	BRP069A41	BRP069A43	BRP069A42
	Modbus gateway	-	RTD-RA (5)	RTD-RA
	KNX gateway	-	KLIC-DD (5)	KLIC-DD

		RXZ-N	RXJ-M	RXG-L	RXM-M	RXS-L(3)		RXS-F8	RX-K	RX-GV(B)	RXK-A
Others	Air direction adjustment grille	–	–	KPW945A4 (50 class)	–	–	–	–	–	KPW945A4	–
	Humidifying hose L joint (10 pcs.)	KPMJ983A4L	–	–	–	–	–	–	–	–	–
	L-shape cuffs for humidification (10 pcs.)	KPMH950A4L	–	–	–	–	–	–	–	–	–
	Humidifying hose extension set 2m	KPMH974A402	–	–	–	–	–	–	–	–	–
	Hose for humidification (10m)	KPMH974A42	–	–	–	–	–	–	–	–	–

Notes: (1) Wiring adapter supplied by Daikin. Time clock and other devices: to be purchased locally; (2) Wiring adapter is also required for each indoor unit; (3) Cord for wired remote control BRCW901A03 or BRCW901A08 required; (4) Standard there is no remote control delivered with this indoor unit. Wired or wireless control to be ordered separately; (5) Interface adapter KRP980A1, KRP067A41 or KRP980B2 required; (6) Installation box for adapter PCB required; (7) only in combination with simplified remote control BRC2E52C or BRC3E52C; (8) No option needed, functionality is included with the product.

Indoor units											
	FTX-KV	FTXP-KV	FTXK-AW/S	FTXB-C	FVXG-K	FVXS-F	FDXS-F(9)	FDXM-F	FLXS-B(9)	FTXLS-K3	FTXL-JV
	BRC073 (3)	BRC073 (3)			BRC073 (3)	BRC073 (3)	BRC1D52	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-
	BRCW901A03	BRCW901A03	-	-	BRCW901A03	BRCW901A03	-	-	BRCW901A03	BRCW901A03	BRCW901A03
	BRCW901A08	BRCW901A08	-	-	BRCW901A08	BRCW901A08	-	-	BRCW901A08	BRCW901A08	BRCW901A08
	-	-	-	-	-	-	BRC4C65 (4)	BRC4C65 (4)	-	-	-
	-	-	-	-	-	-	BRC2E52C	BRC2E52C	-	-	-
	-	-	-	-	-	-	BRC3E52C	BRC3E52C	-	-	-
	-	-	-	-	-	-	BRP7A54 (6) (7)	BRP7A54 (6) (7)	-	-	-
	-	-	-	-	KRP413A1S (1)	KRP413A1S (1)	-	-	KRP413A1S (1)	KRP413A1S (1)	-
	-	-	-	-	KRC72 (2)	KRC72 (2)	-	-	KRC72 (2)	KRC72 (2)	-
	-	-	-	-	KKF910A4	-	-	-	KKF917AA4	KKF910A4	KKF917AA4
	-	-	-	-	-	-	-	-	-	-	KRP980A1
	-	-	-	-	-	-	KRP4A54	KRP4A54	-	-	-
	-	-	-	-	-	-	KRCS01-4	KRCS01-4	-	-	-
	-	-	-	-	-	-	KRP1BA101	KRP1BA101	-	-	-
	-	-	-	-	-	-	KJB311A	KJB311A	-	-	-
	-	-	-	-	-	-	KJB212A	KJB212A	-	-	-
	KRP928A2S	KRP928A2S	-	-	KRP928A2S	KRP928A2S	-	-	KRP928A2S	KRP928A2S	-
	BRP069A45	BRP069A45	-	-	BRP069A42	BRP069A42	-	-	BRP069A42	BRP069A42	BRP069A43
	RTD-RA	-	-	-	RTD-RA	RTD-RA	RTD-NET	-	RTD-RA	RTD-RA	RTD-RA (5)
	KLIC-DD	-	-	-	KLIC-DD	KLIC-DD	KLIC-DI	-	KLIC-DD	KLIC-DD	KLIC-DD (5)
	-	-	-	-	BKS028	-	-	-	-	-	-

Siesta indoor units					
	ATX-J3	ATX-KV	ATXP-KV	ATXN-NB9	ATXB-C	ATXL-JV
	BRC073 (3)	BRC073 (3)	BRC073 (3)	-	-	BRC073 (3)
	BRCW901A03	BRCW901A03	BRCW901A03	-	-	BRCW901A03
	BRCW901A08	BRCW901A08	BRCW901A08	-	-	BRCW901A08
	-	-	-	-	-	-
	-	-	-	-	-	-
	KKF910A4	-	-	-	-	-
	KRP980A1	-	-	-	-	KRP980A1
	KRP928A2S (5)	KRP928A2S	KRP928A2S	-	-	-
	BRP069A43	BRP069A45	BRP069A45	-	-	BRP069A43
	RTD-RA (5)	RTD-RA	-	-	-	RTD-RA (5)
	KLIC-DD (5)	KLIC-DD	-	-	-	KLIC-DD (5)

Outdoor units													
	RXB-C	RXLG-M	RXLS-M	RXL-M3	ARXL-M	ARXM-M	ARX-K	ARXN-NB9	ARXB-C	MXM-M	MXS-E/F/G/H/K	AMXM-M	AMX-E/G
	–	–	–	–	–	–	–	–	–	–	KPW945A4	–	–
	–	–	–	–	–	–	–	–	–	–	–	–	–
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