

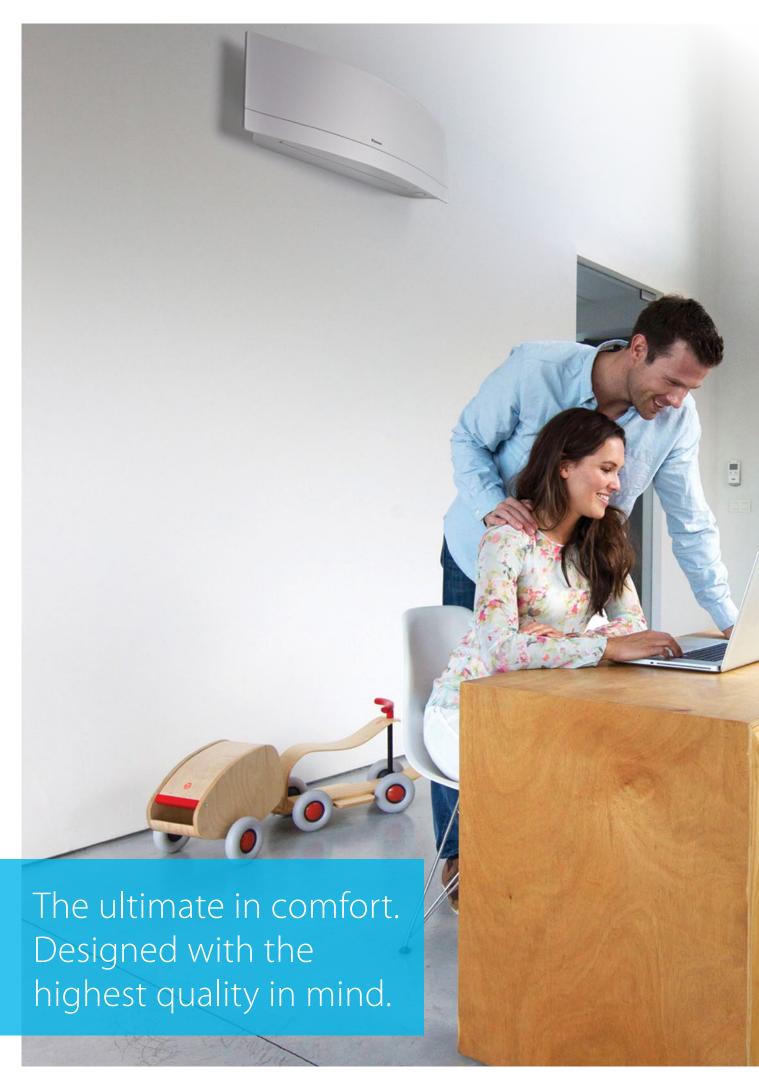




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### Why choose Daikin

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

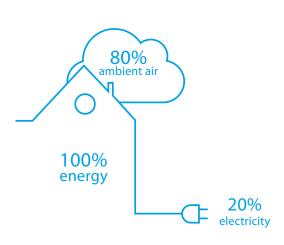


### What is an air-to-air heat pump?

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.





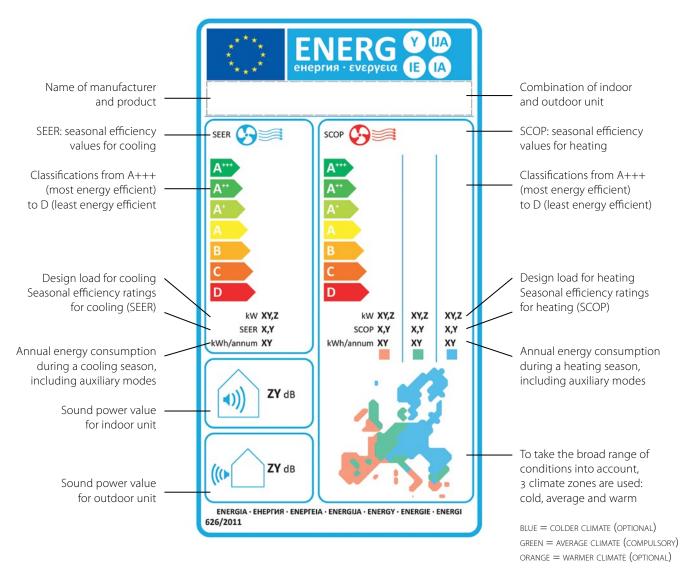
# Europe's new energy label

### 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



# 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

### Marketing tools

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



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

# Bluevolution rang

### 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.

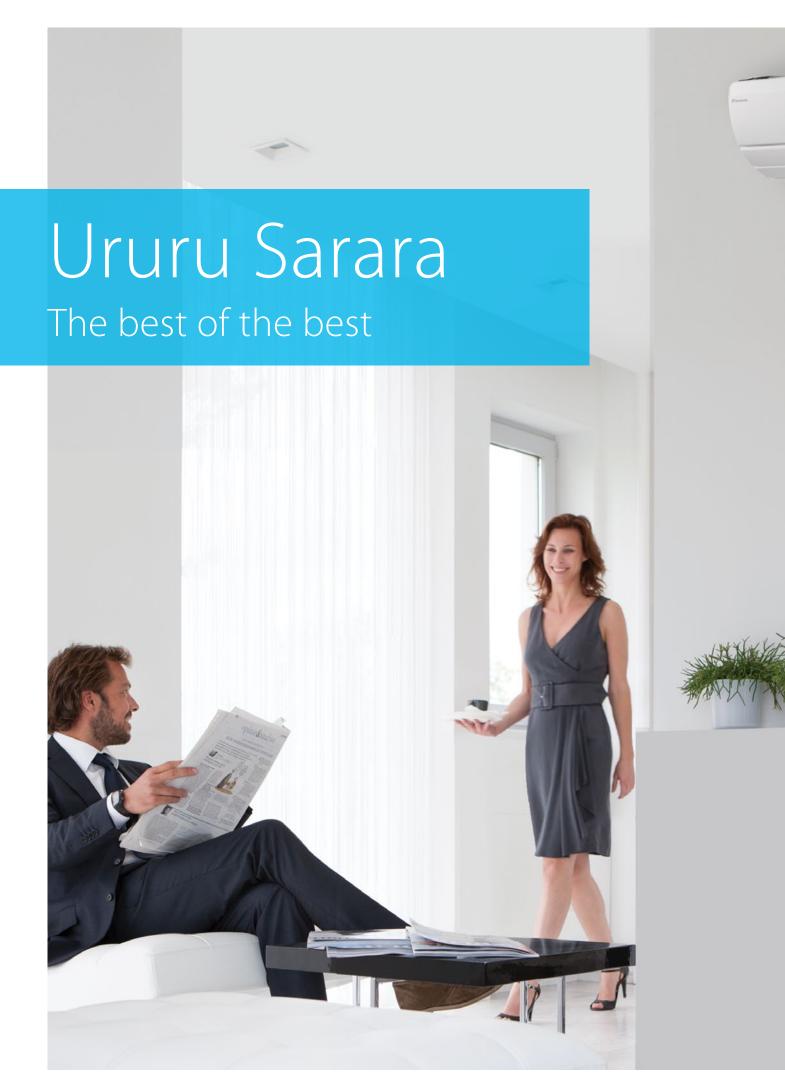
Daikin first introduced R-32 in 2012. Its low GWP of 675, competitive energy efficiency, safety and affordability make it very attractive. From 2016 Daikin offers you a unique Bluevoltuion range of pair and multi units that once again sets the benchmark for residential air conditioning. An intelligent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





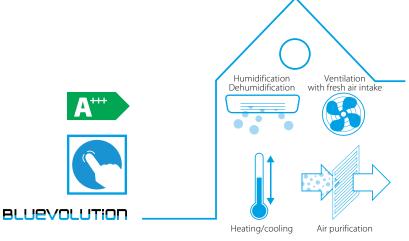




#### Why choose Ururu Sarara?



The Daikin Ururu Sarara brings a new level of sophisticated control to air conditioning. It has five air treatment techniques which together provide a total comfort solution. In addition, the Ururu Sarara range has SEER and SCOP A+++ ratings thanks to its energy efficient compressor and heat exchanger. Because of its innovative technology, as well as its design, it won the prestigious Red Dot design award in 2013.

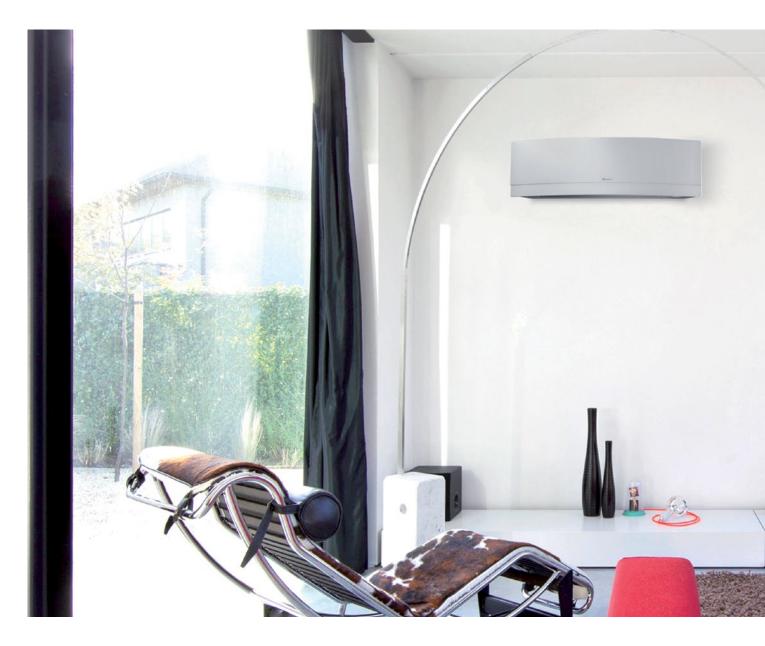


#### 5 air treatment techniques

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







## 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 guiet 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









reddot award 2014 winner





Focus Open 2014 Silver GOOD DESIGN























#### Enjoy state-of-the-art comfort

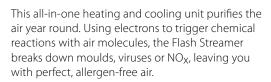
This unit typifies Daikin's future vision of air conditioning. Wrapped in fresh European design, it impresses with brilliant seasonal efficiency values up to A\*\*\* without compromising comfort. The exceptional Daikin Flash Streamer guarantees superior air purification. With our online controller app, 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.

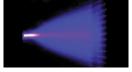




**BLUEVOLUTION** 

### Better air quality with the Daikin Flash Streamer







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

	\	MIT		FTXZ-N	FTXJ-MW/S	C/FTXM-M	
_						11	
	7	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.	•	•	•	
	Bu	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.		•	•	
	Ω <u>u</u>	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.	•			
ē	$\mathbb{S}_{n}$	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.			•	
We care		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.				
	# A	Night set mode	Saves energy, by preventing overcooling or overheating during night time.		•	•	
	3	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	•			
	5	Comfort mode	efficiency and maximum comfort without the need for expensive or time-consuming maintenance.  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				
	(L)	]	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.  If the temperature in the room is too high/low, it can be cooled down/heated quickly by selecting	_			
		Powerful mode  Auto cooling-heating	the 'powerful mode'. After the powerful mode is turned off, the unit returns to the preset mode.	•	•	•	
	[A]	changeover	Automatically selects cooling or heating mode to achieve the set temperature (heat pump types only).	•	•	•	
ort	2	Impossible to hear	Daikin indoor units are impossible to hear in silent mode.		•	•	
Comfort		Whisper quiet (down to 19dBA)	Daikin indoor units are whisper quiet.	•	•	•	
	SSS	Radiant heat	The front panel of the indoor unit radiates additional heat to add to your comfort on cold days				
	3	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.	•	•	•	
	<u>د</u>	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.	•	•	•	
	3-D	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.	•	•	•	
Air flow		Horizontal auto swing	Possibility to select automatic horizontal moving of the air discharge louvre, for uniform air flow and temperature distribution.	•	•	•	
Ā	3	Auto fan speed	Automatically selects the necessary fan speed to reach or maintain the set temperature.	•	•	•	
	3	Fan speed steps	Allows to select up to the given number of fan-speed steps.	5	5	5	
L L	00	Ururu - humidification	Moisture is absorbed from the outdoor air and evenly distributed throughout the indoor areas.	•			
midity		Sarara - dehumidification	Reduces indoor humidity, without affecting the room temperature, by mixing cool, dry air with warm air.	•			
TH S	DRY	Dry programme	Allows humidity levels to be reduced without variations in room temperature.		•	•	
	DRY	Flash streamer	The Flash Streamer generates high-speed electrons that powerfully break				
ļ.	STREAMER	Silver allergen removal	down bacteria, viruses and allergens, making the air more clean.		_		
tmen		and air purifying filter Titanium photocatalytic	Captures allergens such as pollen and dust mites. The filter suppresses pollen and mites for 99% or more.  Removes airborne dust particles, and decomposes the odours of for example tobacco and pets.		•		
Air treatment		air purification filter  Photocatalytic deodorising filter	It also decomposes harmful organic chemical substances such as bacteria, viruses and allergens.  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.				
=		Online controller	Control your indoor unit from any location via app.	•	•	•	
imer	24/7	Weekly timer	Timer can be set to start operation anytime on a daily or weekly basis.		•	•	
ol & t	24)	24 Hour timer	Timer can be set to start cooling/heating anytime during a 24-hour period.	•	•	•	
Remote control & timer		Infrared remote control	Infrared remote control with LCD to start, stop and regulate the air conditioner from a distance.	•	•	•	
note		Wired remote control	Wired remote control to start, stop and regulate the air conditioner from a distance.		•	•	
Rei		Centralised remote control	Centralised control to start, stop and regulate several air conditioners from one central point.	•	•		
=	4	]					
SU	<b>*</b>	Auto-restart	The unit restarts automatically at the original settings after power failure.				
nctio		Self-diagnosis	Simplifies maintenance by indicating system faults or operating anomalies.  Up to 5 indoor units (even different capacities) can be connected to a single outdoor	•	•	•	
Other functions		Multi model application  VRV for residential application	unit. All indoor units (even different capacities and up to 71 class) can be connected to a single outdoor 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.		•	•	
	∰ -25°	Guaranteed operation	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.  $\label{eq:condition}$ 

							St	andard rang	ge					
	Concealed ceiling				١	Wall mounte	d				Floor st	anding	Flexi type	Concealed ceiling
FTXP-KV	FDXM-F	FTXG-LW/S	стхѕ-к	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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•		•	•	•	•	•	•			•	•	•		
		•		35,42,50 class										
			•	20,25 class	•			•						
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		•		35,42,50 class	•			•						
•		•	•	•	•	•	•	•	•	•	•	•	•	
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•	plit		ATXM-M	ATXP-KV
,			110	
7	Econo mode	This function decreases power consumption so that other applicances that need large power consumption can be used. This function is also energy saying.	•	•
G	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.	•	
G	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.		
G	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.	•	
ام	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.		
ì	Night set mode	Saves energy, by preventing overcooling or overheating during night time.	•	•
2	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		
-	<u> </u>	efficiency and maximum comfort without the need for expensive or time-consuming maintenance.  The unit automatically changes the angle of the air discharge louvre depending on the mode.		
	Comfort 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.	•	•
2	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.	•	•
į,	Auto cooling-heating changeover	Automatically selects cooling or heating mode to achieve the set temperature (heat pump types only).	•	•
X	Impossible to hear	Daikin indoor units are impossible to hear in silent mode.		
€	Whisper quiet (down to 19dBA)	Daikin indoor units are whisper quiet.	•	
-	Sadiant heat	The front panel of the indoor unit radiates additional heat to add to your comfort on cold days		
3	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.	•	•
Č	Comfortable sleeping mode	Increased comfort function that follows a specific temperature fluctuation rhythm.		
10	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.	•	
3	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.	•	
Į	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	•	
کم	Auto fan speed	louvre, for uniform air flow and temperature distribution.  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
	Ururu - humidification	Moisture is absorbed from the outdoor air and evenly distributed throughout the indoor areas.	<u> </u>	
	Sarara - dehumidification	Reduces indoor humidity, without affecting the room temperature, by mixing cool, dry air with warm air.		
	4	Allows humidity levels to be reduced without variations in room temperature.	•	
<b>€</b>	Dry programme Flash streamer	The Flash Streamer generates high-speed electrons that powerfully break		
STI	Silver allergen removal	down bacteria, viruses and allergens, making the air more clean.	•	
	and air purifying filter  Titanium photocatalytic	Captures allergens such as pollen and dust mites. The filter suppresses pollen and mites for 99% or more.  Removes airborne dust particles, and decomposes the odours of for example tobacco and pets.		
	air purification filter  Photocatalytic deodorising	It also decomposes harmful organic chemical substances such as bacteria, viruses and allergens.  Removes airborne dust particles, decomposes odours and restrains the reproduction	•	•
	filter	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.		
	Online controller	Control your indoor unit from any location via app.	•	•
<u></u>	Weekly timer	Timer can be set to start operation anytime on a daily or weekly basis.	•	
ŧ:	24 Hour timer	Timer can be set to start cooling/heating anytime during a 24-hour period.	•	
4	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.	•	•
E	Centralised remote control	Centralised control to start, stop and regulate several air conditioners from one central point.	•	
_	Auto-restart	The unit restarts automatically at the original settings after power failure.	•	•
0	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	Daikin is suitable for all climates, even withstanding severe winter		

			Siesta Wall mounted				Wall mounted		Floorst	anding	Siesta Wall mounted	
	ATXS-K	ATX-J3	ATX-KV	АТХВ-С	ATXN-NB9	FTXG-LW/S	FTXLS-K3	FTXL-JV	FVXG-K	FVXS-F	ATXL-JV	
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	35,50 class					•	•					
	20,25 class											
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	35,50 class					•	•					
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	35,50 class					•	•					
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	5	5	5	3	5	5	5	5	5	5	5	
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# Bluevolution range

### indoor units

### **BLUEVOLUTION**

Туре	Model	Product name		15	20	25	35	42	50	60	71	page
	Ururu Sarara Complete climate control with (de)humidification, air purification & ventilation with top efficiencies in heating & cooling	FTXZ-N				(pair only)	(pair only)		(pair only)			26
Wall mounted	Daikin Emura Design at its best, delivering superior efficiency and comfort	FTXJ-MW/S			<b>A</b> ***	<b>A</b> ***	<b>A</b> "		<b>A</b> "			27
		CTXM-M		(multi								28
	Wall mounted unit Discreet, modern design for optimal efficiency and comfort thanks to 2-area intelligent eye	FTXM-M	110		<b>A</b> ***	<b>A</b> ***	<b>A</b> ***	<b>A</b> "	<b>A</b> "	<b>A</b> **	<b>A</b> "	28
i		FTXP-KV			(multi	(multi	(multi					29
Ceiling concealed	Slim concealed ceiling unit Compact concealed ceiling unit, with a height of only 200mm	FDXM-F	N.		(multi	(multi			(multi	(multi		30

		Wall mounted														Concealed ceiling				
	Dai	kin Emur	a FTXJ-M	W/S	стхм-м		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	•	•	•	•	•	•	•	•	•	•	•	•				•	•	•	•	

<sup>\*</sup>Note: blue cells contain preliminary data





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

- $\rightarrow$  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	Cooling	Energy label			A+++			
(according to		Pdesign	kW	2.50	3.50	5.00		
EN14825)		SEER		9.54	9.00	8.60		
<b>.</b>		Annual energy consumption	kWh	92	136	203		
	Heating (Average	Energy label			A+++			
	climate)	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 con	sumption	kWh	205	330	550		
	Energy label Cooling/Heating				A/A	A/A		

Indoor unit			FTXZ	25N	35N	50N
Dimensions	Unit	HeightxWidthxDepth	mm		295x798x372	
Weight	Unit		kg		15	
Air filter	Туре					
Fan - Air flow rate	Cooling	High/Nom./Low/Silent operation	m³/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	m³/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 remo	te control		-	ARC477A1	1
Power supply	Phase / Freque	ency / Voltage	Hz/V		1~/50/220-240	

Outdoor unit				RXZ	25N	35N	50N		
Dimensions	Unit	HeightxWi	dthxDepth	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-To	CO₂Eq/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 am	nps (MFA)		А		16			

<sup>(1)</sup> 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.





### 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	0.320/0.4	195/0.760	0.230/0.5	507/0.820	0.230/0.8	355/1.360	0.270/1.4	432/1.950
	Heating	Min./Nom./Max.	kW	0.310/0.500/1.120		0.180/0.700/1.340		0.180/0.9	990/1.480	0.240/1.	590/2.120
Seasonal efficiency	Cooling	Energy label			A+	-++			A	++	
(according to		Pdesign	kW			2.40		3.	50	4.	.80
EN14825)		SEER		8.73		8.64		7.19		7.02	
		Annual energy consumption	kWh	92		97		170		239	
	Heating (Average	Energy label				A	++			F	۱+
•	climate)	Pdesign	kW	2.	10	2.70		3.00		4.	.60
		SCOP		4.	61		4.		.60		.24
		Annual energy consumption	kWh	6:	38	822		913		1,:	505
	Required back up heating capacity at design conditions		jn	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 con	Annual energy consumption		24	48	2	54	4.	28	7	16
	Energy label	Cooling/Heating		A/A							

Indoor unit			FTXJ	20LW	20LS	25LW	25LS	35LW	35LS	50LW	50LS
Dimensions	Unit	HeightxWidthxDepth	mm				303x9	98x212			
Weight	Unit		kg				1	12			
Air filter	Туре					Rem	ovable / wash	able / mildew p	roof		
Fan - Air flow rate	Cooling	High/Nom./Low/Silent operation	m³/min		8.9/6.6	/4.4/2.6		10.9/7.8	/4.8/2.9	10.9/8.9	9/6.8/3.6
	Heating	High/Nom./Low/Silent operation	m³/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		5	54		5	9	6	0
	Heating		dBA		5	i6		5	9	6	0
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	1/28/19	41/34/	/28/19	45/37	/29/20	47/41,	/35/32
Control systems	Infrared remo	te control					ARC	466A9			
Power supply	Phase / Freque	ency / Voltage	Hz/V				1~/50	/ 220-240			

Outdoor unit				RXJ	20L	25L	35L	50L
Dimensions	Unit	HeightxWi	dthxDepth	mm		550x765x285		735x825x300
Weight	Unit			kg		34		44
Sound power level	Cooling			dBA	6	51	6	3
	Heating			dBA	6	52	6	3
Sound pressure level	Cooling	High/Silen	t operation	dBA	46	/43	48,	/45
	Heating	High/Silen	t operation	dBA	47	/44	48,	/45
Operation range	Cooling	Ambient	Min.~Max.	°CDB		-1	0~46	
	Heating	Ambient	Min.~Max.	°CWB		-1	5~20	
Refrigerant	Type/Charge kg-T	CO₂Eq/GWP				R-32/0.9/0.6/675		R-32/1.30/0.9/675
Piping connections	Liquid	OD		mm		(	5.35	
	Gas	OD		mm		9.5		12.7
	Piping length	OU - IU	Max.	m		20		30
		System	Chargeless	m			10	
	Additional refrige	rant charge		kg/m		0.02 (for piping le	ngth exceeding 10m)	
	Level difference	IU - OU	Max.	m		15		20
Power supply	Phase / Frequency	y / Voltage		Hz/V		1~/50	/ 220-240	
Current - 50Hz	Maximum fuse an	nps (MFA)		Α		10		15



### 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		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	Cooling	Energy label				A+++			A-	++	
(according to		Pdesign	kW		2.00	2.50	3.40	4.20	5.00	6.00	6.80
EN14825)		SEER		multi	8.53	8.52	8.51	7.50	7.33	6.90	6.11
		Annual energy consumption	kWh	connection	83	103	140	196	239	304	390
	Heating (Average	Energy label		only		A+++		A-	++	A+	Α
•	climate)	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 con	sumption	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		272x8	11x294			295x1,040x300	
Weight	Unit		kg			10				14.5	
Fan - Air flow rate	Cooling	High	m³/min	-		10.2		12.8	17.5	19.1	20.5
Sound power level	Cooling		dBA	-	5	7	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	HeightxWi	dthxDepth	mm			550x765x285	5		735x825x300		735x870x320
Weight	Unit			kg			31.5			4	4	
Sound power level	Cooling			dBA		5	i9	61		63		66
Sound pressure level	Cooling	High/Silen	t operation	dBA			-/-			48/44		47/-
Power supply	Phase / Frequency	/Voltage		Hz/V	multi			•	~/50/220-24	0		
Operation range	Cooling	Ambient	Min.~Max.	°CDB	connection				-10~46			
	Heating	Ambient	Min.~Max.	°CWB	only				-15~24			
Refrigerant	Type/Charge kg-T	CO₂Eq/GWP				R-32/1.2	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 an	nps (MFA)		Α					=			

\*Note: blue cells contain preliminary data

### 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

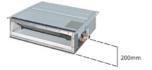


Indoor unit			FTXP	*20KV	*25KV	*35KV
Dimensions	Unit	HeightxWidthxDepth	mm		286x770x225	
Weight	Unit		kg		8	
Air filter	Type				Removable / washable / mildew proof	
Fan - Air flow rate	Cooling	High/Nom./Low/Silent operation	m³/min	9.9/7.8/5.8/4.8	10.4/8.0/6.1/4.8	11.8/8.2/6.3/4.9
	Heating	High/Nom./Low/Silent operation	m³/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	5	55	58
	Heating		dBA	5	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 / Frequ	iency / Voltage	Hz/V		1~/50/220-240	
Control systems	Infrared remo	ote control			ARC480A11	
	Wired remote	control			BRC073 / BRC944B2	

### 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



Indoor unit			FDXM	25F	35F	50F	60F
Dimensions	Unit	HeightxWidthxDepth	mm	200x7	50x620	200x1,1	50x620
Weight	Unit		kg	2	1	3	)
Air filter	Type				Removable / wash	able / mildew proof	
Fan - Air flow rate	Cooling	High/Nom./Low	m³/min	8.7/8	.0/7.3	12.0/11.0/10.0	16.0/14.8/13.5
	Heating	High/Nom./Low	m³/min	8.7/8	.0/7.3	16.0/14	.8/13.5
Fan - External static pressure	Nom./Maxim	um available/High	Pa	30	)/-	40	/-
Sound power level	Cooling		dBA	5	3	55	56
	Heating		dBA	5	3	55	56
Sound pressure level	Cooling	High/Nom./Low	dBA	35/3	3/27	38/36/30	38/35/30
	Heating	High/Nom./Low	dBA	35/3	3/27	38/3	5/30
Power supply	Phase / Frequ	iency / Voltage	Hz/V	1~/5	0 / 230	1~/50/	220-240
Control systems	Infrared remo	ote control			BRC	4C65	
	Wired remote	control			BRC	1D52	

### Multi model application

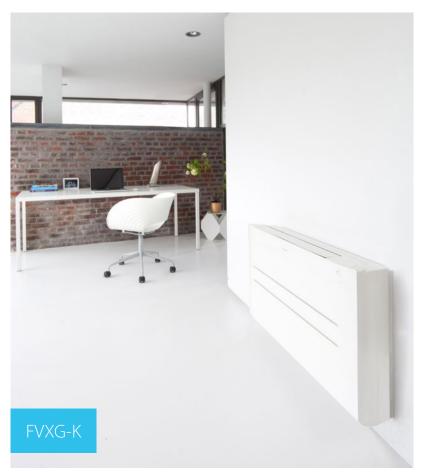
- > Seasonal efficiencies up to A+++ in cooling
- > Outdoor units for multi model application.
- Outdoor units are fitted with a swing compressor, renowned for its low noise and high energy efficiency
- > Up to 5 indoor units can be connected to 1 multi outdoor unit; all indoor units are individually 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



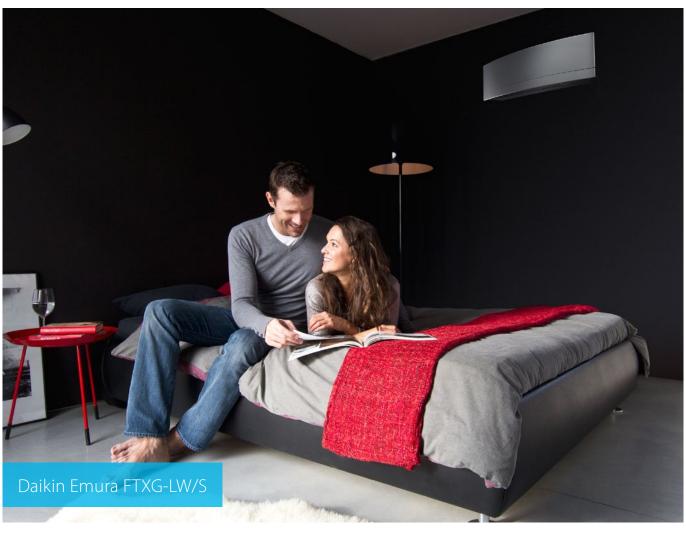
							W	all mount	ed								Conceale	ed ceiling	
	Dai	kin Emur	a FTXJ-M	W/S	стхм-м				FTXM-M					FTXP-KV			FDX	(M-F	
Connectable indoor units	20	25	35	50	15	20	25	35	42	50	60	71	20	25	35	25	35	50	60
2MXM40M	•	•	•		•	•	•	•					•	•	•	•	•		
2MXM50M	•	•	•	•	•	•	•	•	•	•			•	•	•	•	•	•	
3MXM40M	•	•	•		•	•	•	•								•	•		
3MXM52M	•	•	•	•	•	•	•	•	•	•						•	•	•	
3MXM68M	•	•	•	•	•	•	•	•	•	•	•					•	•	•	•
4MXM68M	•	•	•	•	•	•	•	•	•	•	•					•	•	•	•
4MXM80M	•	•	•	•	•	•	•	•	•	•	•	•				•	•	•	•
5MXM90M	•	•	•	•	•	•	•	•	•	•	•	•				•	•	•	•

\*Note: blue cells contain preliminary data

Outdoor unit					*2MXM40M	*2MXM50M	*3MXM40M	*3MXM52M	*3MXM68M	*4MXM68M	*4MXM80M	*5MXM90M
Dimensions	Unit	HeightxWi	dthxDepth	mm	550x70	55x285			735x8	70x320		
Weight	Unit			kg					-			
Sound power level	Cooling			dBA	60	61	5	9	6	1	62	66
Sound pressure level	Cooling	Nom.		dBA	46	48	4	6		48		52
	Heating	Nom.		dBA	48	50	4	7	48	4	.9	52
Power supply	Phase / Frequency	// Voltage		Hz/V				1~/50/	220-240			
Operation range	Cooling	Ambient	Min.~Max.	°CDB				-10	l~46			
	Heating	Ambient	Min.~Max.	°CWB				-15	~24			
Refrigerant	Type/Charge kg-T0	CO₂Eq/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	2	0			2	5		
	Level difference	IU - OU	Max.	m				1	15			
Current - 50Hz	Maximum fuse am	nps (MFA)		Α					-			







# Standard range

### indoor units

Туре	Model	Product name		15	20	25	35	42	50	60	71	page
	Daikin Emura Design at its best, delivering superior efficiency and comfort	FTXG-LW/S			<b>A</b> ***	<b>A</b> ***	<b>A</b> "		<b>A</b> "			34
	Wall mounted unit Discreet, modern design for optimal	CTXS-K		(multi			(multi					35
	efficiency and comfort thanks to 2-area intelligent eye	FTXS-K/G			<b>A</b> "	<b>A</b> "	<b>A</b> "	<b>A</b> **	<b>A</b> **	A	A	35
Wall mounted	Wall mounted unit	FTX-J3/GV			<b>A</b> **	<b>A</b> **	<b>A</b> **		(pair only)	(pair only)	(pair only)	36
	Providing high efficiency and comfort	FTX-KV			<b>A</b> **	<b>A</b> **	<b>A</b> **		A" (pair only)	(pair only)	A	37
	Wall mounted unit For low energy consumption	FTXK-AW/S				(pair only)	(pair only)		(pair only)	(pair only)		38
	and pleasant comfort	FTXB-C			(pair only)	(pair only)	(pair only)		(pair only)	(pair only)		39
Floor	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				<b>A</b> **	<b>A</b> **		A			40
standing	Floor standing unit Floor standing unit for optimal heating comfort thanks to dual airflow	FVXS-F	Management of the Control of the Con			<b>A</b> <sup>+</sup>	A <sup>+</sup>		A <sup>+</sup>			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	В		A	(multi		42
Ceiling concealed	Slim concealed ceiling unit Compact concealed ceiling unit, with a height of only 200mm	FDXS-F(9)	3			A	A		A	A		43

								,	Wal	ll m	our	nte	d									Flo	or s	tan	din	g	F	lex	i ty	pe		Rou flo	w		Full cass				c	one	eal	ed (	ceili	ng			Ceili spei	ng nded		flo	eale oor ding	
		FT.	XG-	L	c	TXS-	K		FTX	S-F	(	ı	TXS-	G	FTX	K-J:	3	F	TX-	ΚV	F	VXG	-K	F	·vx	S-F		LX	S-B(	(9)	F	CQ	3-F		FF	Q-C			FDX	S-F(	9)			Q-B Q-D			FHQ	į-C		FN	Q-A	
Connectable indoor units	20	25	3.5	5 50	1	5 35	5 20	0 2	5 3	5 4	12 5	50	50 7	1 20	0 2	25	35	20	25	35	25	35	50	25	35	5 50	25	35	5 50	60	35	50	60	25	35	50	60	25	35	50	60	25	35	50	60	35	5 50	60	25	35	50	60
2MXS40H	•	•	•			•	•							•		•	•	•	•	•	•	•	•	•	•		•	•										•	•													
2MXS50H	•	•	•	•	•	•	•			•	•	•		•		•	•	•	•	•	•	•	•	•	•	•	•	•	•					•	•	•		•	•	•												_
3MXS40K	•	•	•			•	•														•	•		•	•		•	•			•			•	•			•	•			•	•			•			•	•		
3MXS52E	•	•	•	•	•	•	•			•	•	•									•	•	•	•	•	•	•	•	•		•	•		•	•	•		•	•	•		•	•	•		•	•	•	•	•	•	_
3MXS68G	•	•	•	•	•	•	•			•	•	•	•								•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
4MXS68F	•	•	•	•	•	•	•			•	•	•	•								•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
4MXS80E	•	•	•	•	•	•	•	•			•	•	• •								•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
5MXS90E	•	•	•	•	•	•	•				•	•	•								•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

<sup>\*</sup>Note : blue cells contain preliminary data



### 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!



Heating   Min	ŀ	TXG + RXG	20LW + 20L		25LW + 25L				50LW + 50L	
Power input   Cooling   Min   Heating   Min   Heating   Min   Heating   Min		kW		3/2.8	1.3/			/3.8	1.7/	
Heating   Min		kW	1.	3/4.3	1.3/	4.5	1.4	/5.0	1.7/	6.5
Seasonal efficiency (according to EN14825)  Fig. 1	Min./Nom./Max.	kW		.501/0.760	0.320/0.5	23/0.820	0.350/0.8	882/1.190	0.370/1.3	60/1.880
(according to EN14825)  For EN14825)  An correct Heating (Average climate)  Heating (Average climate)  Heating (Average climate)  For Encorrect Ann correct Ann co	Min./Nom./Max.	kW	0.310/0	.500/1.120	0.310/0.7	69/1.320	0.320/0.9	985/1.490	0.310/1.5	89/2.490
EN14825)  An cord  Heating (Average climate)  Heating (Average climate)  Findoor unit  Dimensions  Unit  Heating Heating  Fan - Air flow rate  Cooling  Heating  Heating  Sound power level  Cooling  Heating  Heating  Findoor unit  Cooling  Heating  Heating  Higopy  Annual energy consumency properties on the properties of the properties	Energy label			A+	++			A	++	
Annual efficiency    Heating (Average climate)	Pdesign	kW	7	2.30	2.4	10	3.	.50	4.8	30
Corrections   Color	SEER		8	3.52	8.5	50	7.	.00	6.7	70
Nominal efficiency	Annual energy	kWh								
Climate   Pdd   SCC   An   Cor	consumption			94	9		1	75	25	
Nominal efficiency    EER	Energy label				A+	+			A	+
Nominal efficiency    EER	Pdesign	kW	2	2.10	2.7	70	3.	.00	4.6	50
Nominal efficiency Nominal efficiency RocoP Annual energy consumenergy label Core Indoor unit Dimensions Unit Air filter Type Fan - Air flow rate Cooling Heating Higopy Sound power level Cooling Heating Heating Fang Fang Fang Fang Fang Fang Fang Fa	SCOP				4.6	50			4.2	24
Nominal efficiency    EER	Annual energy consumption	kWh		639	82	:1	9	13	1,5	19
COP Annual energy consum Energy label Co-  Indoor unit  Dimensions Unit He Weight Unit Air filter Type Fan - Air flow rate Cooling Hig ope  Sound power level Cooling Heating  Sound pressure level Cooling Heating  Fan - Air flow rate Cooling Heating  Sound pressure level Cooling Heating  Fan - Air flow rate Cooling Hig ope  Control systems Infrared remote control ope Power supply Phase / Frequency / Vol  Outdoor unit  Dimensions Unit He Weight Unit Sound power level Cooling Heating  Sound pressure level Cooling Heating  Figure Cooling Heating  Sound pressure level Cooling Heating  Figure Cooling Am Heating Hig Heating Hig Heating Am Refrigerant Type/Charge kg-TCO2EC Figure Cooling Am Heating Am Refrigerant Type/Charge kg-TCO2EC Figure Cooling Am Figure Coolin					59		2	.97	3.5	
Annual energy consume Energy label  Cooling  Fan - Air flow rate  Sound power level  Cooling  Heating  Heating  Flower supply  Control systems  Dimensions  Unit  Heating  Hictory  Applied  Flower supply  Cooling  Heating  Heating  Hictory  Applied  Applie				5.00	4.4	12		.06	3.0	
Energy label   Co-   Indoor unit	.mntion	kWh		50.5	26			41	68	
Indoor unit  Dimensions  Unit  Height  Air filter  Fan - Air flow rate  Sound power level  Fanty a leating  Sound pressure level  Cooling  Heating  Heating  Fanty a leating  Sound pressure level  Cooling  Heating  Heating  Higopo  Control systems  Infrared remote control  Power supply  Phase / Frequency / Vol  Couldoor unit  Dimensions  Unit  Weight  Unit  Sound power level  Cooling  Heating  Sound pressure level  Cooling  Heating  Frequency / Vol  Cooling  Heating  Found power level  Cooling  Heating  Found power level  Cooling  Heating  Found pressure level  Cooling  Heating  Frequency  Found power level  Cooling  Heating  Found pressure level  Cooling  Heating  Figure Am  Refrigerant  Type/Charge kg-TCO₂Ec  Figure OD  Found Found  F	Imption Cooling/Heating	KVVN	2	30.3	26		/A	41	68	U
Dimensions Unit He Weight Unit Air filter Type Fan - Air flow rate Cooling Higopy  Sound power level Feating  Sound pressure level Cooling Higopy Heating Higopy Heating Higopy Heating Higopy Heating Higopy Make / Frequency / Vol  Outdoor unit Dimensions Unit He Weight Unit Sound power level Cooling Higopy Fase / Frequency / Vol  Outdoor unit Dimensions Unit He Weight Unit Sound power level Cooling Higopy Heating Higopy Sound pressure level Cooling Higopy Heating Higopy Gooling Higopy Heating Higopy Cooling Am Heating Am Refrigerant Type/Charge kg-TCO2EC Liquid OD Gas OD Fiping length OU Sys	200111g/Ticuting	FTVC	20LW	20LS	25LW	25LS	35LW	251.6	50LW	501 C
Weight     Unit       Air filter     Type       Fan - Air flow rate     Cooling     Hig op       Fan - Air flow rate     Heating     Hig op       Sound power level     Cooling     Heating       Heating     Hig op       Sound pressure level     Cooling     Hig op       Control systems     Infrared remote control       Power supply     Phase / Frequency / Vol       Outdoor unit       Dimensions     Unit     He       Sound power level     Cooling     Heating       Sound pressure level     Cooling     Hig       Heating     Hig       Heating     Hig       Operation range     Cooling     Am       Refrigerant     Type/Charge kg-TCO₂Ec       Piping connections     Liquid     OD       Gas     OD       Piping length     OU       Sys	LainhaullidahunDanah	FTXG	20LW	20L5	25LW		98x212	35LS	SULW	50LS
Air filter Type Fan - Air flow rate  Fan - Air flow rate  Cooling Heating  Sound power level Cooling Heating  Sound pressure level Cooling Heating  Heating  Figure 1  Figure 2  Figure 2  Figure 3  Figure 3  Figure 3  Figure 4	HeightxWidthxDepth	mm								
Fan - Air flow rate  Cooling Heating Hicropy  Heating  Fan - Air flow rate  Cooling Heating  Cooling Heating  Cooling Heating  Found pressure level Found pressure level Found pressure Found systems Found pressure Fou		kg					2			
Sound power level Cooling Heating Hig op:  Sound pressure level Cooling Heating  Sound pressure level Cooling Hig op:  Heating Hig op:  Control systems Infrared remote control Power supply Phase / Frequency / Vol  Outdoor unit  Dimensions Unit He Weight Unit Sound power level Cooling Heating  Found power level Cooling Hig Heating Hig Cooling Am Heating Am  Refrigerant Type/Charge kg-TCO <sub>2</sub> Ec  Liquid OD  Gas OD  Piping length OU  Sys		2			Rem	ovable / wash	able / mildew p	proof		
Sound power level Cooling Heating  Sound pressure level Cooling Hig op:  Heating Hig op:  Control systems Infrared remote control Power supply Phase / Frequency / Vol  Outdoor unit Dimensions Unit He Weight Unit  Sound power level Cooling Heating  Sound pressure level Cooling Hig Heating Hig Operation range Cooling Am Heating Am Refrigerant Type/Charge kg-TCO <sub>2</sub> Ec Piping connections Liquid OD Gas OD Piping length OU Sys	High/Nom./Low/Silent operation	m³/min		8.9/6.6	/4.4/2.6		10.9/7.8	8/4.8/2.9	10.9/8.9	/6.8/3.6
Heating   Heating   Heating   Higopy	High/Nom./Low/Silent operation	m³/min	10.2/8	.4/6.3/3.8	11.0/8.6	/6.3/3.8	12.4/9.6	5/6.9/4.1	12.6/10.5	5/8.1/5.0
Heating   Heating   Heating   Higopy		dBA			i 54			59	6	0
Sound pressure level Oping Higopy  Heating Higopy  Control systems Infrared remote control Power supply Phase / Frequency / Vol  Outdoor unit  Dimensions Unit Hewight Unit  Sound power level Cooling Heating  Sound pressure level Cooling Higheating Higheating Higheating Am  Refrigerant Type/Charge kg-TCO2EC  Piping connections Liquid OD  Gas OD  Piping length OU  Sys		dBA			i6			59	6	
Control systems Infrared remote control Power supply Phase / Frequency / Vol  Outdoor unit  Dimensions Unit Hewight Unit  Sound power level Cooling Heating  Sound pressure level Cooling Higheating Higheating Higheating Amreating Amreati	High/Nom./Low/Silent						-	,,	0	<i>-</i>
Control systems Infrared remote control Power supply Phase / Frequency / Vol  Outdoor unit  Dimensions Unit He  Weight Unit  Sound power level Cooling Heating  Sound pressure level Cooling Higheating Higheating Higheating Am  Refrigerant Type/Charge kg-TCO₂EC  Piping connections Gas OD  Piping length OU  Sys	operation	GD/(		38/32	/25/19		45/34	/26/20	46/40/	35/25
Power supply     Phase / Frequency / Vol       Outdoor unit     Image: Cooling of Heating       Dimensions     Unit       Weight     Unit       Sound power level     Cooling of High Heating       Sound pressure level     Cooling of High Heating       Operation range     Cooling of High Heating       Refrigerant     Type/Charge kg-TCO₂EC       Piping connections     Liquid of DC Gas of Piping length of Systems       Operation range     OD Gas of Piping length of Systems	High/Nom./Low/Silent operation	dBA	40/3	4/28/19	41/34/	28/19	45/37	/29/20	47/41/	35/25
Outdoor unit           Dimensions         Unit         He           Weight         Unit         Sound power level         Cooling         Heating           Sound pressure level         Cooling         Hig           Heating         Hig         Heighting         Am           Operation range         Cooling         Am         Am           Refrigerant         Type/Charge kg-TCO₂Ec         Piping connections         Liquid         OD           Gas         OD         Piping length         OU           Sys         Sys         OD	rol					ARC4	66A1			
Outdoor unit           Dimensions         Unit         He           Weight         Unit         Sound power level         Cooling         Heating           Sound pressure level         Cooling         Hig           Heating         Hig         Heating         Am           Refrigerant         Type/Charge kg-TCO₂Ec         Piping connections         Liquid         OD           Gas         OD         Piping length         OU           Sys         Sys         OD	/oltage	Hz/V				1~/50/	220-240			
Dimensions         Unit         He           Weight         Unit         Sound power level         Cooling Heating           Sound pressure level         Cooling Heating         Higher Higher Higher Higher Higher Higher Heating           Operation range         Cooling Am Heating         Am Heating         Am Heating         Am Graph (Cooling Heating)         Am Graph (Cooling Heat		DVC		•••			_		-	
Weight         Unit           Sound power level         Cooling           Heating         Higher leading           Sound pressure level         Cooling         Higher leading           Operation range         Cooling         Am           Refrigerant         Type/Charge kg-TCO <sub>2</sub> Ec           Piping connections         Liquid         OD           Gas         OD           Piping length         OU           Sys		RXG		20L	25		3	5L	50	
Sound power level Cooling Heating  Sound pressure level Cooling Higheating Higheating Higheating Arr Heating Arr Mefrigerant Type/Charge kg-TCO <sub>2</sub> Ec Dipling connections Liquid OD Gas OD Piping length OU Sys	HeightxWidthxDepth	mm			550x76				735x82	
Heating  Sound pressure level Cooling Higher Heating Higher Heating Arr Spiping connections Liquid OD Gas OD Piping length OU Sys		kg			3.	5			4	3
Sound pressure level Cooling Higher Heating Higher Heating Am Hea		dBA			51				3	
Heating Hig Operation range Cooling Am Heating Am Heating Am Plepring connections Liquid OD Gas OD Piping length OD Sys		dBA			52				3	
Operation range     Cooling     Am       Heating     Am       Refrigerant     Type/Charge kg-TCO₂Ec       Piping connections     Liquid     OD       Gas     OD       Piping length     OU       Sys	High/Silent operation	dBA			/43			48	/44	
Heating Am Refrigerant Type/Charge kg-TCO₂Ec Piping connections Liquid OD Gas OD Piping length OU Sys	High/Silent operation	dBA		47	/44			/45	48/	44
Refrigerant Type/Charge kg-TCO₂Ec Piping connections Liquid OD Gas OD Piping length OU Sys	Ambient Min.~Max.	°CDB					~46			
Piping connections Liquid OD Gas OD Piping length OU Sys	Ambient Min.~Max.	°CWB				-15	~18			
Gas OD Piping length OU Sys	₂Eq/GWP				R-410A/1.05	/2.2/2,087.5			R-410A/1.6/	3.3/2,087.5
Piping length OU Sys	OD	mm				6.	35			
Sys	OD	mm			9.	5			12	.7
Sys	OU - IU Max.	m			2	0			3	0
	System Chargeless	m m				1	0			
	·	kg/m			0.02	(for piping len	gth exceeding	10m)		
Level difference IU -	IU - OU Max.	m			1.		,	•	2	0
Power supply Phase / Frequency / Vol		Hz/V					220-240			
Current - 50Hz Maximum fuse amps (N		A			1				2	0

<sup>(1)</sup> 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.

### 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



Efficiency data			F	TXS + RXS				25K + 25L3			50K + 50L	60G + 60L			
Cooling capacity	Min./Nom./Max.			kW			-/2.00/-	-/2.5/-	1.4/3.5/4.0	1.7/4.20/5.0		1.7/6.0/6.7			
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.		
Power input	Cooling			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			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		
Seasonal efficiency	Cooling	Energy labe	el		1		720	7	A++	7 11500	72.000		A 75.020		
(according to	J	Pdesign		kW	V		2.00	2.50	3.50	4.20	5.00	6.00	7.10		
EN14825)		SEER			1		7.40	7.90	7.47		80	5.58	5.28		
<u>.</u>		Annual ene		kWh		Only available in multi model application		111	164	216	257	376	471		
	Heating (Average	Energy labe			illouel at	opiication		A++		Α.	  +		Α		
	climate)	Pdesign	Ci	kW	-		2.30	2.50	3.60	4.00	4.60	4.80	6.20		
	ciiiiace,	SCOP		KVV						-	20				
			orav	kWh			4.77	4.78	4.85	4.	20	3.89	3.81		
		Annual ene		KVVII			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		02		
	СОР						4.72	4.67	4.76	4.12	4.00	3.43	3.22		
	Annual energy cor			kWh			228	297	450	627	753	995	1,175		
	Energy label	Cooling/He	eating						A/A			B/B	B/C		
Indoor unit				FTXS	CTXS15K	CTXS35K	20K	25K	35K	42K	50K	60G	71G		
Dimensions	Unit	HeightxWid	dthxDepth	mm	CIASISK		80x215	2310		298x900x215			)50x250		
Weight	Unit			kg		8 11						12			
Air filter	Туре							Removable / washable / mildew proof							
Fan - Air flow rate	Cooling	High/Nom.	./Low/Silent	m³/min	7.9/6.3/	9.2/7.2/	8.8/6.7/	9.1/7.0/	11.2/8.5/	11.2/9.1/	11.9/9.6/	16.0/16.0/	17.2/17.2/		
		operation			4.7/3.9	5.2/3.9	4.7/3.9	5.0/3.9	5.8/4.1	7.0/4.1	7.4/4.5	11.3/10.1	11.5/10.5		
	Heating	operation	./Low/Silent	m³/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	5	58	5	9	6	0	63		
	Heating			dBA		5	i8		5	i9	60	59	62		
Sound pressure level	Cooling	High/Nom. operation	./Low/Silent	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	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				-	ARC	166A6		ARC466A9		ARC4	152A3			
Power supply				Hz/V			7.11.0		~ / 50 / 220-2			7	.527.5		
										1					
Outdoor unit	11.5	11.1.1.1.1.1.14	lil D. il	RXS			20L3	25L3	35L3	42L	50L	60L	71F8		
Dimensions	Unit Unit	HeightxWi	atnxDeptn	mm				550x7	55x285		735x825x300		770x900x320		
Weight				kg			_	34		39	47	48	71		
Sound power level	Cooling			dBA				59	6			2	65		
Cound processes lessel	Heating	High/I am/f:1-	ont operation	dBA dBA			58	59	40.6		-	40/46/	66		
Sound pressure level	Cooling Heating	High/Low/Sile		dBA	-			-/43		-/44	48/44/-	49/46/-	52/-/49		
O				°CDB			4//	-/44	48/	-/45	48/45/-	49/46/-	52/-/49		
Operation range	Cooling	Ambient	Min.~Max.	°CWB			-10~46								
D. C	Heating	Ambient	Min.~Max.	-CMR						-15~18	i .	I	1		
Refrigerant	Type/Charge kg-TC	.O₂Eq/GWP			Only available in multi				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		
	1 Carried	OD		mm	model ap	oplication				6.35					
Piping connections	Liquid		mm		i		9.5		9.5		12	2.7	15.9		
Piping connections	Gas	OD					20		0			30			
Piping connections	·	OD - IU	Max.	m							10				
Piping connections	Gas		Max. Chargeless	m m						10			ength exceeding 10m)		
Piping connections	Gas	OU - IU System							0.02 (for pipi		eeding 10m)				
Piping connections	Gas Piping length  Additional refriger	OU - IU System ant charge	Chargeless	m kg/m				1			eeding 10m)	20.0			
	Gas Piping length Additional refriger	OU - IU System ant charge		m kg/m m				1 /50/	5			20.0	1 /50/220 24		
Piping connections  Power supply  Current - 50Hz	Gas Piping length  Additional refriger	OU - IU System ant charge IU - OU / Voltage	Chargeless	m kg/m							1~/50/2	20.0 20-230-240	1~/50/220-240		

<sup>(1)</sup> 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 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+	Α	В
		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			Α	+	A		Ā
•		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	Туре					Removable / wash	able / mildew proof				
Fan - Air flow rate	Cooling	High/Nom./Low/Silent operation	m³/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	m³/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	5	55	58	59	60	63		
	Heating		dBA	5	55	5	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 remo	te control			ARC433A87			ARC433B70			
Power supply	Phase / Frequ	Phase / Frequency / Voltage Hz / V			1~/50/220-240						

Outdoor unit				RX	20K	25K	35K	50GV	60GVB	71GVB	
Dimensions	Unit HeightxWidthxDepth mm					550x658x275		735x8	770x900x320		
Weight	Unit			kg		28		48	47	71	
Sound power level	Cooling			dBA	6	0	62	63	62	65	
	Heating			dBA	6	1	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-T	CO₂Eq/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			
	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~						1~/50/	50 / 220-240			
Current - 50Hz	Maximum fuse an	nps (MFA)		А	16				20		

<sup>(1)</sup> 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.

## 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	Cooling	Energy label				A++			Α	
(according to	cooming	Pdesign	kW	2.00	2.50	3.50	5.00	6.00	7.10	
EN14825)		SEER	KVV	6.66	6.55	6.42	6.59	6.76	5.25	
		Annual energy consumption	kWh	105	134	180	266	311	473	
<u>.</u>	Heating (Average	Energy label	KVVII	105	A++	160			4/3 A	
	climate)		kW	2.20	2.40	2.80	A 60	4.80		
	ciiriate)	Pdesign	KVV	2.20			4.60		6.20	
		SCOP	1144	4.65	4.61	4.64		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	
	СОР			4.77	4.36	4.0	3.80	3.63	3.19	
	Annual energy con		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		9	Removable / washable / mildew proof						
Fan - Air flow rate	Cooling	High/Nom./Low/Silent	m³/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	operation High/Nom./Low/Silent	m³/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	-/-/-	
		operation								
Sound power level	Cooling		dBA		5	58	59	60	62	
	Heating		dBA	5	5	5	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	46/42/37/3	
	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 co	· ·		ARC480A11						
,	Wired remote cont			BRC944B2						
Power supply	Phase / Frequency	/Voltage	Hz/V							
*** /										
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		0	62	61	63	66	
	Heating		dBA		1		52	63		
Sound pressure level	Cooling	High	dBA		6	48	47	49	52	
	Heating	High	dBA	4	-7	4	18	49		
Operation range	Cooling	Ambient Min.~Max.	°CDB			-10	~46			
	Heating	Ambient Min.~Max.	°CWB			-15	~24			
Refrigerant	Type/Charge kg-TC	O₂Eq/GWP		R-410A/0.74	1/1.5/2,087.5	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			
C F	Gas	OD	mm		9.5			12.7		
	Piping length	OU - IU Max.	m		15			30		
	pg .c.igui	System Chargeless	m							
	Additional refriger									
Dower supel:	Level difference IU - OU Max. m									
Power supply Current - 50Hz	Phase / Frequency / Voltage Hz / V  Maximum fuse amps (MFA) A									
				A 16 20						

\*Note: blue cells contain preliminary data

## 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	1.300/2.5	500/3.000	1.300/3.5	500/3.800	1.630/5.4	180/6.200	1.750/6.2	30/6.500
Heating capacity	Min./Nom./Max.		kW	1.300/3.3	300/4.000	1.300/3.0	500/4.750	1.170/5.6	520/6.600	1.200/6.4	00/8.000
Power input	Cooling	Min./Nom./Max.	kW	0.280/0.3	731/0.990	0.290/1.0	075/1.390	0.290/1.7	700/2.000	0.280/1.9	31/2.000
	Heating	Min./Nom./Max.	kW	0.260/0.9	900/1.100	0.285/0.9	957/1.480	0.260/1.5	550/2.510	0.240/1.6	80/2.000
Seasonal efficiency	Cooling	Energy label					A	۱+			
(according to		Pdesign	kW	2.	.50	3.	.50	5.	48	6.3	23
EN14825)		SEER		5.	66	5.	.86	5.	93	6.0	09
<b>∳</b>		Annual energy consumption	kWh	1	55	2	09	3.	24	35	59
	Heating (Average	Energy label		A+							
	climate)	Pdesign	kW	2.	40	2.	.80	3.	37	3.8	30
		SCOP		4.	24	4.	.16	4.	01	4.0	06
		Annual energy consumption	kWh	7	92	9	45	1,1	177	1,3	10
Nominal efficiency	EER			3.	42	3.	.26	3.	22	3.:	23
	COP			3.	67	3.	.76	3.	63	3.8	81
	Annual energy con	sumption	kWh	3	65	5	37	8	51	96	54
	Energy label	Cooling/Heating					А	/A			

Indoor unit			FTXK	25AW	25AS	35AW	35AS	50AW	50AS	60AW	60AS	
Dimensions	Unit	HeightxWidthxDepth	mm		297x8	90x210			320x1,172x242			
Weight	Unit		kg	9.0					14	14.0		
Air filter	Туре			Saranet								
Fan - Air flow rate	Cooling	Super high/High/Nom./ Low/Silent operation	m³/min	10.68/9.78/7	7.68/6.06/4.68	11.10/10.14/7	7.98/6.54/4.68	16.38/15.00/13	3.32/11.82/10.62	19.92/18.54/16	.56/14.34/12.36	
	Heating	Super high/High/Nom./ Low/Silent operation	m³/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	3.32/11.82/10.62	19.92/18.54/16	.56/14.34/12.36	
Sound power level	Cooling		dBA	Į.	53	5	4		55	6	1	
	Heating		dBA		53	5	4		55	6	1	
Sound pressure level	Cooling	Super high/High/Nom./ Low/Silent operation	dBA	41/40/3	34/29/21	42/41/3	4/30/22	44/40/	38/35/32	46/43/4	1/37/33	
	Heating	Super high/High/Nom./ Low/Silent operation	dBA	41/40/34/29/21		42/41/34/30/22		44/40/	38/35/32	46/43/4	1/37/33	
Power supply	Phase / Frequency / Voltage						1~/50/	220-240				

Outdoor unit				RXK	25A	35A	50A	60A	
Dimensions	Unit	HeightxWi	dthxDepth	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	5	1	
	Heating	Nom.		dBA	45	1			
Operation range	Cooling	Ambient	Min.~Max.	°CDB	10~46 -10~46				
	Heating	Ambient	Min.~Max.	°CWB		-15	~18		
Refrigerant	Type/Charge kg-To	CO₂Eq/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	2	0	3	0	
		System	Chargeless	m	n 7.5				
	Level difference	IU - OU	Max.	m	m 10				
Power supply	Phase / Frequency	/ Voltage		Hz/V		1~/50/	220-240		
Current - 50Hz	Maximum fuse am	nps (MFA)		Α	A 16 20				

<sup>(1)</sup> 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 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



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	Cooling	Energy label				A+			
(according to		Pdesign	kW	2.00	2.50	3.30	5.48	6.23	
EN14825)		SEER		5.98	6.02	6.05	5.93	6.09	
♣ F		Annual energy consumption	kWh	117	145	191	324	359	
	Heating (Average	Energy label		A+					
•	climate)	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 cor	sumption	kWh	254	385	514	851	964	
	Energy label	Cooling/Heating				A/A			
			FTVD	200	356	356	FOC	606	

Indoor unit			FTXB	20C	25C	35C	50C	60C
Dimensions	Unit	HeightxWidthxDepth	mm	283x770x216			310x1,065x224	
Weight	Unit		kg		8		1	4
Air filter	Туре			Remov	able / washable / milde	w proof	Sara	anet
Fan - Air flow rate	Cooling	Super high/High/Nom./ Low/Silent operation	m³/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	m³/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	5	55	58	55	61
	Heating		dBA	5	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 remo	te control			ARC470A1			-
Power supply	Phase / Frequ	Phase / Frequency / Voltage Hz / V				1~/50/220-240		

Outdoor unit				RXB	20C	25C	35C	50C	60C	
Dimensions	Unit	HeightxWid	dthxDepth	mm	550x658x275			753x855x328		
Weight	Unit			kg		28	30	44	ļ	
Sound power level	Cooling			dBA		60	62	64	65	
	Heating			dBA		61	-			
Sound pressure level	Cooling	High/Nom.		dBA	4	6/-	-/5	1		
	Heating	High/Nom.		dBA	4	7/-	-/51			
Operation range	Cooling	Ambient	Min.~Max.	°CDB						
	Heating	Ambient	Min.~Max.	°CWB	-15~18					
Refrigerant	Type/Charge kg-T0	CO₂Eq/GWP			R-410A/0.7	4/1.5/2,087.5	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	5		
	Level difference	IU - OU	Max.	m	12			10		
Power supply	Phase / Frequency	/ Voltage		Hz/V			1~/50/220-240			
Current - 50Hz	Maximum fuse am	ips (MFA)		А	A 16 20				)	

<sup>(1)</sup> 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 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

Efficiency data

- > 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

EVVC + DVC





Efficiency data		FV	XG + 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	Cooling	Energy label			A++	Α		
(according to		Pdesign	kW	2.50	3.50	5.00		
EN14825)		SEER		6.53	6.48	5.41		
♣		Annual energy consumption	kWh	134	189	324		
•	Heating (Average	Energy label		A++		A+		
	climate)	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		
ŕ	COP			4.42	3.75	3.69		
	Annual energy con	sumption	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	Туре				Removable / washable / mildew proof	Ē		
Fan - Air flow rate	Cooling	High/Nom./Low/Silent operation	m³/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	m³/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 co	ntrol			ARC466A2			
Power supply	Phase / Frequency		Hz/V		1~/50/220-240			
				251		FOL		
Outdoor unit Dimensions	Unit	HeightxWidthxDepth	RXG mm	25L	35L	<b>50L</b> 735x825x300		
Weight	Unit	пеідпілининільерін	kg	550)	x765x285 35	735X825X300 48		
Sound power level	Cooling		dBA	61		48 63		
bound power level	Heating		dBA	62		os 63		
Sound pressure level	Cooling	High/Silent operation	dBA	46/43		b3 3/44		
Joana pressure level	Heating	High/Silent operation	dBA	40/43	48/45	48/44		
Operation range	Cooling	Ambient Min.~Max.	°CDB	7//44	10~46	40/44		
speciation range	Heating	Ambient Min.~Max.	°CWB		-15~18			
Refrigerant	Type/Charge kg-TC		2	R-410A/1	.05/2.2/2,087.5	R-410A/1.6/3.3/2,087.5		
Piping connections	Liquid	OD OD	mm	N -10A/1.	6.35	11 110/7/1.0/3.3/2/007.5		
	Gas	OD	mm		9.5	12.7		
	Piping length	OU - IU Max.	m		20	30		
	pg .c.igui	System Chargeless	m	=-				
	Additional refrigera		kg/m					
	Level difference	IU - OU Max.	m m		0.02 (for piping length exceeding 10m 15	20		
Power supply	Phase / Frequency		Hz/V		1~/50/220-240	20		
Current - 50Hz	Maximum fuse am					20		
Current - 50HZ	iviaximum ruse am	ha (IAILW)	А	A 16 20				

25K + 251

<sup>(1)</sup> 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



Efficiency data		F	VXS + 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	Cooling	Energy label			A+		
(according to	,	Pdesign	kW	2.50	3.50	5.00	
EN14825)		SEER		5.74	5.60	5.89	
		Annual energy	kWh	5., 1	3.00	3.03	
<b>♣</b>		consumption	KVVII	152	219	297	
	Heating (Average	Energy label		A+		A	
	climate)	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 con	sumption	kWh	303	530	775	
	Energy label	Cooling/Heating	KVVII	303	A/A	1/3	
	Lifeldy label	Cooming/Heating					
Indoor unit			FVXS	25F	35F	50F	
Dimensions	Unit	HeightxWidthxDepth	mm		600x700x210		
Weight	Unit		kg		14		
Air filter	Туре				Removable / washable / mildew prod	oof	
Fan - Air flow rate	Cooling	High/Nom./Low/Silent operation	m³/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	m³/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	
Journa power level	Heating		dBA		52	60	
C =		11: /N /I /Cil	dBA		52	80	
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 co	ntrol			ARC452A1		
Power supply	Phase / Frequency		Hz/V		1~/50/220-240		
Outdoor unit		11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	RXS	25L3	35L3	50L	
Dimensions	Unit	HeightxWidthxDepth	mm		765x285	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-TC	O₂Eq/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		
. 5	Gas	OD	mm		9.5	12.7	
	Piping length	OU - IU Max.	m		20	30	
_	p.iig iciigiii	System Chargeless	m		10		
	Additional refriger			0.03 (for pipin = 1	ngth exceeding 10m)	0.020 (for piping length exceeding 10)	
			kg/m				
	Level difference	IU - OU Max.	m		15	20.0	
	Phase / Frequency	/ Voltage	Hz / V	1~/50	/ 220-240	1~/50/220-230-240	
Power supply Current - 50Hz	Maximum fuse am		A		10	20	

<sup>(1)</sup> 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



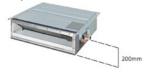
Efficiency data			FLXS + RXS	25B + 25L3	35B9 + 35L3	50B + 50L	60B
Cooling capacity	Min./Nom./Max.		kW	1.2/2.5/3.0	-/3.5/-	0.9/4.9/5.3	-
Heating capacity	Min./Nom./Max.		kW	1.2/3.4/4.5	1.4/4.0/5.0	0.9/6.1/7.5	-
Power input	Cooling	Min./Nom./Max.	kW	0.300/0.668/0.860	0.300/1.215/1.260	0.450/1.720/1.950	-
	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	Cooling	Energy label		A	В	A	
(according to	cooming	Pdesign	kW	2.50	3.50	4.90	-
EN14825)		SEER	KVV	5.19	4.87	5.25	-
• • •			1344	5.19	4.67	5.25	-
<b>♣</b>		Annual energy consumption	kWh	169	252	326	
	Heating (Average	Energy label			Α		1
	climate)	Pdesign	kW	2.50	2.90	4.20	Only available in mult
		SCOP			3.80		model application
		Annual energy consumption	kWh	921	1,068	1,546	
Nominal efficiency	EER			3.74	2.88	2.85	
ui cincicitey	COP			3.54	3.57	3.35	-
	Annual energy cor	sumption	kWh	334	608	860	-
	Energy label	Cooling/Heating	KVVII	A/B	B/A	C/C	-
	Effergy label	Cooling/Heating			-		
Indoor unit			FLXS	25B	35B9	50B	60B
Dimensions	Unit	HeightxWidthxDep	th mm		490x1,0	050x200	
Weight	Unit		kg	1	16		17
Air filter	Type				Removable / wash	able / mildew proof	
Fan - Air flow rate	Cooling	High/Nom./Low/Sil operation	ent m³/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/Sil operation	ent m³/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		50
sound porren level	Heating		dBA	51	59	_	59
Sound pressure level	Cooling	High/Nom./Low/Sil operation		37/34/31/28	38/35/32/29	47/43/39/36	48/45/41/39
	Heating	High/Nom./Low/Sil operation	ent dBA	37/34/31/29	46/36/33/30	46/41/35/33	47/42/37/34
Control systems	Infrared remote co	ntrol			ARC4	33B67	
Power supply	Phase / Frequency		Hz/V	1~/50/60/220-240/220-230	1~/50/220-240		20-240/220-230
Outdoor unit	Thase / Trequency	, voltage	RXS	25L3	35L3	50L	210/220 230
Dimensions	Unit	HeightxWidthxDep	th mm	550x7	65x285	735x825x300	
Weight	Unit	3	kg		34	47	1
Sound power level	Cooling		dBA	59	61	62	1
	Heating		dBA	59	61	62	1
Sound pressure level	Cooling	High/Low/Silent operati		46/-/43	48/-/44	48/44/-	1
Journa pressure level	Heating	High/Low/Silent operati		47/-/44	48/-/45	48/45/-	-
Operation re	•			4//-/44		40/43/-	-
Operation range	Cooling	Ambient Min.~N			-10~46		-
0.63	Heating	Ambient Min.~N	lax. °CWB	D 4104 /1 0 /2 1 /2 227 -	-15~18	D 4104 /1 7 /2 5 /2 225 5	Only available in mult
Refrigerant	Type/Charge kg-T0			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	model application
iping connections Li Ga Pi	Liquid	OD	mm		6.35		-
	Gas	OD	mm		0.5	12.7	
	Piping length	OU - IU Max.	m		20	30	
		System Charge	less m		10		
	Additional refriger	ant charge	kg/m	0.02	(for piping length exceeding	10m)	
		IU - OU Max.	m		15	20.0	1
	Level difference	10 - 00 Iviax.	111 1				
Power supply	Phase / Frequency		Hz/V		/ 220-240	1~/50/220-230-240	1

<sup>(1)</sup> 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



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	Cooling	Energy label		A+	A	A+	Α
according to		Pdesign	kW	2.40	3.40	5.00	6.00
EN14825)		SEER		5.63	5.21	5.72	5.51
		Annual energy consumption	kWh	149	228	306	381
	Heating (Average	Energy label		A+		A	
	climate)	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 con	sumption	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	200x7	50x620	200x1,1	50x620		
Weight	Unit		kg	2	<u>'</u> 1	3	0		
Air filter	Туре			Removable / washable / mildew proof					
Fan - Air flow rate	Cooling	High/Nom./Low	m³/min	8.7/8	.7/7.3	12.0/11.0/10.0	16.0/16.0/13.5		
	Heating	High/Nom./Low	m³/min 8.7/8.0/7.3		16.0/14	6.0/14.8/13.5			
Fan - External static pressure	Nom.		Pa	3	0	4	0		
Sound power level	Cooling		dBA	5	3	55	56		
	Heating		dBA	5	3	55	56		
Sound pressure level	Cooling	High/Nom./Low	dBA	35/3	3/27	38/3	6/30		
	Heating	High/Nom./Low	dBA	35/3	3/27	38/36/30			
Control systems	Wired remote control			BRC1E52A/B					
Power supply	Phase / Frequ	Phase / Frequency / Voltage Hz / V		1~/5	0 / 230	1~/50/	1~/50/220-240		

Outdoor unit				RXS	25L3	35L3	50L	60L
Dimensions	Unit	HeightxWi	dthxDepth	mm	550x76	55x285	735x82	25x300
Weight	Unit			kg	3	4	47	48
Sound power level	Cooling			dBA	59	61	6	2
	Heating			dBA	59	61	6	2
Sound pressure level	Cooling	High/Low/Sil	ent operation	dBA	46/-/43	48/-/44	48/44	49/46/-
	Heating	High/Low/Sil	ent 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-T	CO₂Eq/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		6.3	35	
	Gas	OD		mm	9.	5	12	2.7
	Piping length	OU - IU	Max.	m	2	0	3	0
		System	Chargeless	m		1	0	
	Additional refriger	rant charge		kg/m		0.02 (for piping leng	gth exceeding 10m)	
	Level difference	IU - OU	Max.	m	1.	5	20	0.0
Power supply	Phase / Frequency	/ Voltage		Hz/V	1~/50/	220-240	1~/50/22	20-230-240
Current - 50Hz	Maximum fuse am	nps (MFA)		A		2	0	

<sup>(1)</sup> 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









## 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



CONNECTABLE									Wa	ll m	ou	nte	d									Flo	or s	tan	ding	)	F	lexi	typ	e		lour flow	v		ully				c	onc	eale	ed ce	ilin	g			eilin pen	g ded		flo	eale or ding	
INDOOR UNITS		FT	XG-I	L	ст	XS-I	<		FT	(S-K	(		FTXS	5-G	FT	LX-1	3	F	TX-	ΚV	F	VXG	i-K	F	VXS	5-F	F	LXS	-B(9	9)	F	CQG	i-F		FFC	Q-C		F	DXS	5-F(9	9)		DB(			F	HQ-	c	F	FNC	Q-A	
	20	25	35	50	15	35	20	2	5 3	35 4	12	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	•	•	•		•	•	•	•		•	П		$\neg$		•	•	•	•	•	•	•	•	•	•	•		•	•										•	•			П										
2MXS50H	•	•	•	•	•	•	•			• •	•	•			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•					•	•	•		•	•	•												
3MXS40K	•	•	•	Т	•	•	•	•	•	•			T								•	•		•	•		•	•			•			•	•			•	•			•	•			•			•	•		
3MXS52E	•	•	•	•	•	•	•	•	•	•	•	•	T	T							•	•	•	•	•	•	•	•	•		•	•		•	•	•		•	•	•		•	•	•		•	•	•	•	•	•	
3MXS68G	•	•	•	•	•	•	•	•	•	•	•	•	•								•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
4MXS68F	•	•	•	•	•	•	•	•	•	•	•	•	•								•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
4MXS80E	•	•	•	•	•	•	•	•		•	•	•	•	•							•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
5MXS90E	•	•	•	•	•	•	•			•	•	•	•	•							•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

\*Note : blue cells contain preliminary data

Outdoor unit					2MXS40H	2MXS50H	3MXS40K	3MXS52E	3MXS68G	4MXS68F	4MXS80E	5MXS90E
Dimensions	Unit	HeightxWi	dthxDepth	mm	550x7	65x285		735x9	36x300		770x9	00x320
Weight	Unit			kg	38	42	4	9	5	58	72	73
Sound power level	Cooling			dBA	62	63	5	9	6	51	62	66
	Heating			dBA		-	6	0		-		
Sound pressure level	Cooling	Nom.		dBA	47	48	4	6		48		52
	Heating	Nom.		dBA	48	50	4	7		49		52
Operation range	Cooling	Ambient	Min.~Max.	°CDB	10-	~46			-10	<b>~</b> 46		
	Heating	Ambient	Min.~Max.	°CWB				-15	5~18			
Refrigerant	Type/Charge kg-To	CO₂Eq/GWP			R-410A/1.20/ 2.5/2,087.5	R-410A/1.60/ 3.3/2,087.5		A/2.0/ .087.5	R-410A/2.59/ 5.4/2,087.5	R-410A/2.6/ 5.4/2,087.5	R-410A/2.99	9/6.2/2,087.5
Piping connections	Liquid	OD		mm	6.3	5x2		6.35x3		6.35	5x4	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	2	20				25		
	Additional refriger	ant charge		kg/m	0.02 (for piping len	gth exceeding 20m)		0.02	(for piping len	gth exceeding 3	0m)	
	Level difference	IU - OU	Max.	m					15			
		IU - IU	Max.	m				7	7.5			
Power supply	Phase / Frequency	/ Voltage		Hz/V	1~/50/	220-240			1~/5	0 / 230		
Current - 50Hz	Maximum fuse am	ips (MFA)		Α		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



CONNECTABLE						Wall	mou	nte	d						FI	oor s	tar	ndin	g			Flex	ki ty	pe			nd fl ssett		Full	y fl	at ca	sse	tte			Con	cea	led (	ceil	ing				Ceili spe		
INDOOR UNITS		FTX	G-L		CT	KS-K		F	TXS-	K		FTX	S-G	F	VXG	-K		FV:	XS-I	F		FLX	S-B(	(9)		F	QG-	F		F	FQ-C	-		-	DXS	-F(9	)	FI	DB	Q-B	/FB	Q-D		FHC	Q-C	
	20	25	35	50	15	35	20	25	35	42	50	60	71	25	35	50	2	25 3	35	50	25	35	5 50	0 6	60	35	50	60	25	3	5 50	0	50 2	25	35	50	60	2:	5	35	50	60	35	50	0	5
RXYSCQ-TV1	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Outdoor unit													RXY:	scq								41	ΓV1															5TV	1							
Capacity range														HP	Т								4															5								Ī
Cooling capacity	у	N	om.											kW								1	2.1															14.	0							
Heating capacity	y	N	om.											kW								1	2.1															14.	0							
		М	ax.											kW								1	4.2															16.	0							
Power input - 50	)Hz	Co	olir	ng			Non	n.						kW								3	.43															4.2	6							
		Н	eatir	ng			Non	n.						kW								3	.18															3.9	1							
							Max							kW								4	.14															5.0	0							
EER														kW								3	.53															3.2	9							
COP at nominal	capa	city												kW								3	.81															3.5	8							
COP at maximur	m ca	pacit	у											kW								3	.43															3.2	0							
Maximum numb	oer o	f cor	nec	table	e ind	oor ι	ınits																							64	(1)															
Indoor index		М	in.																				50															62.	5							
connection		N	om.																												-															
		М	ax.																			1	30															162	.5							
Dimensions		Uı	nit				Heig	ghtx	Widt	hxD	epth	1		mm															823	x94	10x4	60														
Weight		Uı	nit											kg																9	4															
Fan		Ai	r flo	w ra	te		Coo	ling		Nor	n.		m³/	min																9	1															
Sound power le	vel	Co	olir	ng			Non	n.						dBA								(	68															69								
Sound pressure le	vel	Co	olir	ng			Non	_						dBA	-								51															52								
Operation range	9	Co	olir	ng			Min.	.~M	ax.					CDB	-															_	<b>4</b> 6															
		H	eatii	ng			Min.	.~M	ax.				°(	CWB															-:	20~	15.5															
Refrigerant			pe																												10A															
		Cł	narg	e										kg	-																.7															
		_											TCC	)₂Eq																7	_															
			NΡ																												37.5															
Piping connection	ons		quic	<u> </u>			OD							mm																9.																
		G					OD							mm																15	5.9															

(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%  $\leq$  CR  $\leq$ 130%). (2) Contains fluorinated greenhouse gases

1~/50/220-240

32

Branch provider			BPMKS967B2	BPMKS967B3
Connectable indo	or 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	180x2	94x350
Weight		kg	7	8

Power supply

Current - 50Hz

Total piping length

Phase/Frequency/Voltage

Maximum fuse amps (MFA)

System

Actual

m

Α

Hz/V





## **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

Current - 50Hz

Maximum fuse amps (MFA)



CONNECTABLE						Wal	l m	oun	itec	ł						F	loor	sta	ndi	ng			Fle	exi t	type	•			d flov ette	V F	ully	fla	t ca	sse	tte			Co	nc	eale	d ce	eilir	ng				Ceili spe		
INDOOR UNITS		FT	XG-L		CI	XS-K	(		F	TXS	-K		FTX	(S-G	F	VX	G-K		F۱	vxs	-F		FL	.xs-	B(9)	)	F	FCC	QG-F			FF	Q-C	:			FD	XS-F	(9)		FDI	BQ	-B /	FBC	)-D		FHC	Q-C	
	20	25	35	50	15	35	1	20 2	25	35	42	50	60	71	25	3	5 50	) :	25	35	50	25	5 3	35	50	60	35	5	0 6	0 :	25	35	50	0	60	25	3	5 5	0	60	25	3	5 5	50	60	35	50	0 (	60
RXYSQ-TV1	•	•	•	•	•	•		•	•	•	•	•	•	•	•	•	•		•	•	•	•	,	•	•	•	•	•	•	,	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	,	•
Outdoor unit													RX	YSQ.	·TV1	T					4T\	/1										5T\	1										61	TV1					
Capacity range															HP	T					4						Т					5												6					
Cooling capacity		N	om.												kW	1					12.	.1										14.	0										1	5.5					
Heating capacity		N	om.												kW	1					12.	.1										14.	0										1	5.5					
		٨	lax.												kW	1					14.	.2										16.	0										1	8.0					
Power input - 50l	Ιz	C	oolii	ng			١	lom.							kW	1					3.0	)3										3.7	3										4	.56					
		F	eati	ng			١	lom.							kW	1					2.6	8										3.2	7										3	.97					
							٨	۱ax.							kW	<u> </u>					3.4	13										4.0	9										5	.25					
EER															kW						4.0	00										3.7	5										3	.40					
COP at nominal c	ара	city													kW						4.5	2										4.2	В										3	.90					
COP at maximum	cap	aci	ty												kW						4.1	4										3.9	1										3	.43					
Maximum numbe	er of	со	nnec	table	e in	door	un	its																							6	54 (	1)																
Indoor index		٨	۱in.																		50	)										62.	5											70					
connection		Ν	om.																													-																	
		٨	lax.																		13	0										162	.5										1	82					
Dimensions		ι	nit				H	leigh	htx	Wid	lthx[	epth	1		mm	L														1,	345	x9(	0x3	320	)														
Weight		ι	nit												kg																	10	1																
Fan		Α	ir flo	w ra	te		C	ooli	ing		No	m.		m³	/min	L																10	5																
Sound power lev	el	C	oolii	ng			Ν	lom.							dBA	1					68	3										69												70					
Sound pressure lev	el		oolii					lom.							dBA	-					50	)																51											
Operation range		C	oolii	ng			٨	۱in.~	~Ma	ax.				•	CDB	L															-	5~	16																
		H	eati	ng			٨	۱in.~	~Ma	ax.				0	CWB	L																_	5.5																
Refrigerant		T	ype													L															R	-41	0A																
		C	harg	e											kg	_																3.6																	
														TC	O₂Eq	L																7.5																	
		_	WP													1																,08																	
Piping connectio	ns	_	iquio	l				D							mm	1																9.5	2																
		_	as				_	D							mm	1										1	5.9																1	9.1					
				ping l	_		_	yste			Act	ual			m	-																-																_	_
Power supply		Р	hase	/Fred	que	ncy/\	/ol	tage	j						Hz/V	1														1N	~/5	0/2	20-	240	0														_

(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%  $\leq$  CR  $\leq$ 130%). (2) Contains fluorinated greenhouse gases

32

Α

Branch provider			BPMKS967B2	BPMKS967B3
Connectable indo	or units		1~2	1~3
Max. indoor unit	onnectable capacity		14.2	20.8
Max. connectable	combination		71+71	60+71+71
Dimensions	Height x Width x Depth	mm	180x2	94x350
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**

Туре	Model	Product name		20	25	35	50	page
Siesta_	Wall mounted unit Siesta, descreet, modern unit for optimal efficiency and comfort thanks to 2-area intelligent eye and Flash Streamer	ATXM-M	110	(multi only)	A <sup>···</sup>	<b>A</b> ***>	A"	49
Wall mounted	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			
		ATX	M-M			ATXP-KV	
Connectable indoor units	20	25	35	50	20	25	35
2AMXM40M	•	•	•		•	•	•
2AMXM50M	•	•	•	•	•	•	•
3AMXM52M	•	•	•	•			

## Siesta standard range

Туре	Model	Product name		20	25	35	50	60	page
	Wall mounted unit Siesta, discreet, modern unit for optimal efficiency and comfort thanks to 2-area intelligent eye	ATXS-K	- 149	(multi only)	A"	<b>A</b> "	<b>A</b> "		52
	Wall mounted unit Siesta, providing high efficiency and	ATX-J3		(2-port multi only)	(2-port multi only)	(2-port multi only)			53
Siesta Wall mounted	comfort	ATX-KV		(2-port multi only)	(2-port multi only)	(2-port multi only)			54
	Wall mounted unit Siesta, for low energy consumption and pleasant comfort	ATXB-C			(pair only)	(pair only)	(pair only)	(pair only)	55
	Wall mounted unit Siesta, offering good value for money and ensuring a steady supply of clean air	ATXN-NB9	ī jī		A* (pair only)	(pair only)	(pair only)	(pair only)	56

					Wall m	ounted				
		ATX	KS-K			ATX-J3			ATX-KV	
Connectable indoor units	20	25	35	50	20	25	35	20	25	35
2AMX40G	•	•	•		•	•	•	•	•	•
2AMX50G	•	•	•	•	•	•	•	•	•	•
3AMX52E	•	•	•	•						

#### BLUEVOLUTION



#### 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

Phase / Frequency / Voltage



Efficiency data		ATX	M + ARXM		25M + 25M	35M + 35M	50M + 50M
Cooling capacity	Min./Nom./Max.		kW		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	Cooling	Energy label			A-	+++	A++
(according to		Pdesign	kW		2.50	3.40	5.00
EN14825)		SEER		Out of the late of the	8	.50	7.31
•		Annual energy consumption	kWh	Only available in multi model application	103	140	239
	Heating (Average	Energy label		model application	A-	+++	A++
	climate)	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 con	sumption	kWh		285	402	728
	Energy label	Cooling/Heating				A/A	
Indoor unit			ATXM	*20M	25M	35M	50M
Dimensions	Unit	HeightxWidthxDepth	mm	297x810x270	272x8	11x294	295x1,040x300
Weight	Unit		kg		10		14.5
Fan - Air flow rate	Cooling	High	m³/min	9.9	10.4	11.8	17.5

Outdoor unit				ARXM		25M	35M	50M	
Dimensions	Unit	HeightxWi	dthxDepth	mm		550x7	65x285	735x825x300	
Weight	Unit			kg		3	1.5	44	
Sound power level	Cooling			dBA		59	61	63	
Sound pressure level	Cooling	High/Silen	operation	dBA			-/-	48/44	
Power supply	Phase / Frequency	//Voltage		Hz/V	6.1	1~/50/220-240			
Operation range	Cooling	Ambient	Min.~Max.	°CDB	Only available in multi model application		-10~46		
	Heating	Ambient	Min.~Max.	°CWB	model application				
Refrigerant	Type/Charge kg-T	CO₂Eq/GWP				R-32/1.2	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 an	nps (MFA)		Α			-		

58

1~/50/220-240

60

61

1~/50/220-240

dBA

Hz / V

\*Note: blue cells contain preliminary data

Cooling

Sound power level

Power supply

60

#### **BLUEVOLUTION**



## 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	m³/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	m³/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	5	55	58			
	Heating		dBA	5	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 / Frequ	uency / Voltage	Hz/V		1~/50/220-240				
Control systems	Infrared remo	ote control			ARC480A11				
	Wired remote	e control			BRC944B2 / BRC073				

#### **BLUEVOLUTION**



## 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



CONNECTABLE				Wall mounted							
INDOOR UNITS		ATX	M-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	HeightxWi	dthxDepth	mm	550x76	65x285	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-T0	CO₂Eq/GWP			R-32/1.2/-/675	R-32/1.6/-/675	R-32/2/-/675			
Piping connections	Piping length	OU - IU	Max.	m	2	25				
	Level difference	IU - OU	Max.	m	m 15					
Current - 50Hz	Maximum fuse amps (MFA)					-				



#### 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 energyefficient setting (35,50 class)
- > Online controller (optional): control your indoor from any location with an app, via your local network or internet



Efficiency data			AT)	(S + ARXS	20K	25K + 25L3	35K + 35L3	50K + 50L
Cooling capacity	Min./Nom./Max.			kW		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
ower input	Heating	Min./Nom./		kW		0.310/0.620/1.410	0.340/0.840/1.460	0.300/1.450/2.000
Seasonal efficiency		Energy labe		NVV		0.310/0.020/1.410	0.540/0.840/1.400 A++	0.300/1.430/2.000
(according to	Cooling		21	114/		2.50		F 00
EN14825)		Pdesign		kW		2.50	3.50	5.00
LIVI-023)		SEER				7.51	7.10	6.46
<b>~</b>		Annual ene		kWh	Only available in multi	117	173	271
	Heating (Average	Energy labe	el		model application	A+	+	A+
	climate)	Pdesign		kW		2.50	3.60	4.60
		SCOP				4.68	4.61	4.00
		Annual ene		kWh		747	1,094	1,608
Nominal efficiency	EER					4.15	3.70	3.15
	COP					4.52	4.76	4.00
	Annual energy cor	cumption		kWh		301	473	794
	Energy label		ating	KVVII		301	A/A	/ 74
	спегду іареі	Cooling/He	aung					
ndoor unit				ATXS	20K	25K	35K	50K
Dimensions	Unit	HeightxWid	dthxDepth	mm	289x78	30x215	298x9	00x215
Weight	Unit			kg	8	3	1	1
Air filter	Туре					Removable / washa	ible / mildew proof	
Fan - Air flow rate	Cooling	High/Nom./Low/Silent m³/mi operation		m³/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./ operation		/Low/Silent	m³/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	
C =	Cooling			dBA	56	58	59	60
Sound power level								
	Heating			dBA	56	58	59	60
Sound pressure level	Cooling	High/Nom. operation	/Low/Silent	dBA	40/32/24/19	41/33/25/19	45/37/29/19	46/40/34/23
	Heating	High/Nom. operation	/Low/Silent	dBA	40/34/27/19	41/34/27/19	45/39/29/19	47/40/34/24
Control systems	Infrared remote co	ntrol			ARC4	66A6	ARC4	l66A9
Power supply	Phase / Frequency			Hz/V	Auci	1~/50/220-240		100/15
• • • • • • • • • • • • • • • • • • • •	Thase / Trequency	/ voitage						·
Outdoor unit				ARXS		25L3	35L3	50L
Dimensions	Unit	HeightxWid	dthxDepth	mm		550x76	55x285	735x825x300
Weight	Unit			kg		34	4	47
Sound power level	Cooling			dBA		59	61	62
•	Heating			dBA		59	61	62
Sound pressure level	Cooling	High/Low/Sile	ent operation	dBA		46/-/43	48/44/-	48/-/44
souria pressure level	Heating	High/Low/Sile		dBA		47/44/-	48/45/-	48/-/45
Operation range	Cooling	Ambient	Min.~Max.	°CDB			10~46	C+1/-/0F
Operation range								
2.61	Heating	Ambient	Min.~Max.	°CWB	Only available in multi	D 44 0 4 /4 0 /0 4 /0 0 5 = =	-15~18	0.4404/4/2/05/
Refrigerant	Type/Charge kg-TC				model application	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
Piping connections	Liquid	OD		mm			6.35	
	Gas	OD		mm		9.		12.7
	Piping length	OU - IU	Max.	m		20	0	30
		System	Chargeless	m			10	
	Additional refriger	ant charge		kg/m		0.02	(for piping length exceeding	10m)
	Level difference	IU - OU	Max.	m		1:		20
Power supply	Phase / Frequency			Hz / V			1~/50/220-240	
	. riuse / rrequericy					10		20
Current - 50Hz	Maximum fuse am	nc (MEA)		A				

on each combination, please refer to the electrical data drawing.

## 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	Cooling	Energy label	i		A++	
(according to	-	Pdesign	kW	2.00	2.50	3.30
EN14825)		SEER		6.11		5.15
		Annual energy	kWh			
		consumption		115	142	188
•	Heating (Average	Energy label			A+	
	climate)	Pdesign	kW	2.20	2.40	2.80
		SCOP		4.34	4.16	4.14
		Annual energy	kWh			
		consumption		711	809	947
Nominal efficiency	EER			4.09	3.55	3.21
,	COP			4.24	4.06	3.76
	Annual energy con	sumption	kWh	244	352	514
	Energy label	Cooling/Heating			A/A	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	3,					
ndoor unit			ATX	20J3	25J3	35J3
Dimensions	Unit	HeightxWidthxDepth	mm		283x770x198	
Veight	Unit		kg		7	
Air filter	Туре		3.	Removable / washable / mildew proof		·f
an - Air flow rate	Cooling	High/Nom./Low/Silent operation	m³/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	/ m³/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 co	ntrol			ARC433A89	
Power supply	Phase / Frequency	/ Voltage	Hz/V		1~/50/220-240	
Outdoor unit			ARX	20K	25K	35K
Dimensions	Unit	HeightxWidthxDepth	mm		550x658x275	
Veight	Unit		kg		28	
ound power level	Cooling		dBA		60	62
	Heating	12.1	dBA		61	62
ound pressure level	Cooling	High	dBA		46	48
	Heating	High	dBA		47	48
peration range	Cooling	Ambient Min.~Max.	°CDB		-10~46	
	Heating	Ambient Min.~Max.	°CWB		-15~18	
efrigerant	Type/Charge kg-TC			R-410A/0.7	74/1.5/2,087.5	R-410A/1.0/2.1/2,087.5
iping connections	Liquid	OD	mm		6.35	
	Gas	OD	mm		9.5	
	Piping length	OU - IU Max.	m		15	
		System Chargeless	m		10	
	Additional refrigera	ant charge	kg/m		0.02 (for piping length exceeding 10n	1)
	Level difference	IU - OU Max.	m		12	
Power supply	Phase / Frequency	/ Voltage	Hz / V		1~/50/220-240	

<sup>(1)</sup> 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.

## 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			A	TX + 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./N	lax.	kW	0.310/0.504/0.720	0.310/0.661/0.720	0.290/1.020/1.300		
•	Heating	Min./Nom./N		kW	0.250/0.524/0.950	0.250/0.688/0.950	0.290/0.995/1.290		
Seasonal efficiency	Cooling	Energy label				A++			
(according to	•	Pdesign		kW	2.00	2.50	3.50		
EN14825)		SEER			6.62	6.46	6.40		
		Annual energy co	onsumption	kWh	106	135	181		
	Heating (Average	Energy label				A++			
•	climate)	Pdesign		kW	2.20	2.40	2.80		
		SCOP			4.64	4.60	4.62		
		Annual energy co	nsumption	kWh	664	730	849		
Nominal efficiency	EER	3,			3.97	3.78	3.43		
,	COP				4.77	4.36	4.02		
	Annual energy con	sumption		kWh	252	331	510		
	Energy label	Cooling/Hea	ting			A/A			
Indoor unit				ATX	20KV	25KV	35KV		
Dimensions	Unit	HeightxWidt	hxDepth	mm		286x770x225			
Weight	Unit			kg		8			
Air filter	Туре			9					
Fan - Air flow rate	Cooling	High/Nom./L	ow/Silent	m³/min	9.9/7.8/5.8/4.8	Removable / washable / mildew proof 10.4/8.0/6.1/4.8	11.8/8.2/6.3/4.9		
	Heating	High/Nom./L	ow/Silent	m³/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		
		operation							
Sound power level	Cooling			dBA		55	58		
	Heating			dBA		55	58		
Sound pressure level	Cooling	High/Nom./L operation	ow/Silent	dBA	39/33/25/20	40/33/26/20	43/34/27/20		
	Heating	High/Nom./L operation	ow/Silent	dBA	39/34/28/23	40/34/28/23	43/35/29/26		
Control systems	Infrared remote co	ntrol				ARC480A11			
,	Wired remote cont	rol			BRC944B2 / BRC073				
Power supply	Phase / Frequency			Hz/V		1~/50/220-240			
Outdoor unit	· · · · · ·			ARX	20K	25K	35K		
Dimensions	Unit	HeightxWidt	hyDonth	mm	20K	550x658x275	35/1		
	Unit	neignixwiai	пхрериі						
Weight				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		Min.~Max.	°CDB		-10~46			
	Heating	Ambient	Min.~Max.	°CWB		-15~18			
Refrigerant	Type/Charge kg-TC	O₂Eq/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			
			Chargeless	m		10			
	Additional refrigera			kg/m		0.02 (for piping length exceeding 10m)			
	Level difference		Max			12			
Power supply				Hz/V					
Current - 50Hz	Maximum fuse am			112 / V					
Current - JUNZ	iviaxiiiiuiii luse diii	(ואוו ע)		А		10			

<sup>\*</sup>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 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





Efficiency data		AT	XB + 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	Cooling	Energy label			,	\+	
according to		Pdesign	kW	2.50	3.30	5.48	6.23
EN14825)		SEER		5.93	6.02	5.93	6.09
		Annual energy consumption kWh		148	192	324	359
•	Heating (Average	Energy label				\+	,
•	climate)	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 con	sumption	kWh	385	514	851	964
	Energy label	Cooling/Heating			A	/A	

Indoor unit			ATXB	25C	35C	50C	60C	
Dimensions	Unit	HeightxWidthxDepth	mm	283x77	70x216	310x1,065x224		
Weight	Unit		kg	8	3	1	4	
Air filter	Туре			Removable / washa	able / mildew proof	Sara	net	
Fan - Air flow rate	Cooling	Super high/High/Nom./ Low/Silent operation	m³/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	m³/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			ARC4	70A1			
Power supply	Phase / Freque	ency / Voltage	Hz/V	1~/50/220-240				

Outdoor unit				ARXB	25C	35C	50C	60C	
Dimensions	Unit	HeightxWid	dthxDepth	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/-	-/5	l	
	Heating	High/Nom.		dBA	47/-	48/-	-/5	l	
Operation range	Cooling	Ambient	Min.~Max.	°CDB		-10-	~46		
	Heating	Ambient	Min.~Max.	°CWB		-15 <sup>,</sup>	~18		
Refrigerant	Type/Charge kg-T0	CO₂Eq/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		6.3	35		
	Gas	OD		mm	9	5	12.70	15.90	
	Piping length	OU - IU	Max.	m	1	5	30		
		System	Chargeless	m	1	0	7.5		
	Level difference	IU - OU	Max.	m	1	2	10		
Power supply	Phase / Frequency	/ Voltage		Hz/V	1~/50/220-240				
Current - 50Hz	Maximum fuse am	ips (MFA)		Α	1	6	20		

<sup>(1)</sup> 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, 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



Efficiency data			ATXI	N + 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	Cooling	Energy labe	el			Α	.+		
(according to	-	Pdesign		kW	2.56	3.41	5.48	6.23	
EN14825)		SEER			5.66	5.86	5.79	5.96	
		Annual ene	ergy	kWh					
		consumpti	on		159	204	331	366	
	Heating (Average	Energy labe	el				.+		
	climate)	Pdesign		kW	2.41	2.80	3.37	3.80	
		SCOP			4.	00	4.01	4.06	
		Annual ene		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 con	sumption		kWh	347	530	833	964	
	Energy label	Cooling/He	ating				/A		
	Energy label	cooming	uung						
Indoor unit				ATXN	25NB9	35NB9	50NB9	60NB9	
Dimensions	Unit	HeightxWid	dthxDepth	mm		59x209	310x1,1		
Weight	Unit	kg			9	.0	14	1.0	
Air filter	Туре					Sara	anet		
Fan - Air flow rate	Cooling	Super high/ Low/Silent o		m³/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/ Low/Silent o		m³/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/ Low/Silent o		dBA	41/40/34/29/21	42/41/34/30/22	44/40/38/35/32	46/43/41/37/33	
	Heating	Super high/ Low/Silent o	-	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	HeightxWid	hthxDenth	mm		58x289	628x855x328	753x855x328	
Weight	Unit			kg	24	26	37	44	
Sound power level	Cooling			dBA	58	60	64	65	
sound power level	Heating			dBA	58	60	64	65	
Sound pressure level	Cooling	Nom.		dBA	45	46		1	
Journa pressure level	Heating	Nom.		dBA	45	46	5		
Operation range	Cooling	Ambient	Min.~Max.	°CDB		~46	-10		
operation range	Heating	Ambient	Min.~Max.	°CWB	10		~18	10	
Pofrigorant			ıvııı.∼IVIdX.	CWB	R-410A/0.74/1.5/2,087.5	R-410A/1.00/2.1/2,087.5	~18 R-410A/1.25/2.6/2,087.5	R-410A/1.45/3.0/2,087.5	
Refrigerant	Type/Charge kg-TC Liquid	.O₂Eq/GWP OD		mm	n-41UM/U./4/1.3/2,U8/.3		35	n-410M/1.45/5.0/2,08/.5	
Piping connections	Gas	OD				52	12.70	15.90	
			May	mm			12.70		
	Piping length			m	4	20	_	U	
	1 1 . 1:00	System Chargeless n					.5		
	Level difference IU - OU Max. m								
	. , ,				Hz/V 1~/50/220-240				
Power supply Current - 50Hz	. , ,				16 20				

<sup>\*</sup>Note: blue cells contain preliminary data

## 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





		Wall mounted													
		AT	KS-K			ATX-J3			ATX-KV						
Connectable indoor units	20	25	35	50	20	25	35	20	25	35					
2AMX40G	•	•	•		•	•	•	•	•	•					
2AMX50G	•	•	•	•	•	•	•	•	•	•					
3AMX52F	•	•	•	•											

Outdoor unit					2AMX40G	2AMX50G	3AMX52E	
Dimensions	Unit	HeightxWi	dthxDepth	mm	550x76	55x285	735x936x300	
Weight	Unit			kg	38	42	49	
Sound power level	Cooling	d		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~	-10~46		
. н	Heating	Ambient	Min.~Max.	°CWB	-15~18			
Refrigerant	Type/Charge kg-T0	CO₂Eq/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	2	0	25	
	Additional refriger	rant charge		kg/m	0.02 (for piping leng	gth 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 am	nps (MFA)		А	1	6	20	





# 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.

Туре	Model	Product name		25	35	page
	Daikin Emura Design at its best, delivering superior efficiency and comfort	FTXG-LW/S		A"	<b>A</b> "	60
Wall mounted	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		(pair only)	A' (pair only)	62
Floor	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
standing	Floor standing unit Floor standing unit for optimal heating comfort thanks to dual airflow	FVXS-F		А	А	64
Туре	Model	Product name		25	35	page
Siesta Wall mounted	Wall mounted unit Siesta, providing high efficiency and comfort	ATXL-JV	1.	A	A	65



## 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			FTX	G + RXLG	25LS + 25M	25LW + 25M	35LS + 35M	35LW + 35M		
Cooling capacity	Min./Nom./Max.			kW		2.5/4.0		3.5/4.6		
Heating capacity	Min./Nom./Max. /N			kW		/6.1/3.6	1.0/5.1/6.7/4.2			
Power input	Cooling	Min./Nom./		kW		680/1.090		.980/1.240		
	Heating	Min./Nom./		kW	0.250/1.	020/1.610		.310/2.070		
Seasonal efficiency	Cooling	Energy labe	el		A++					
(according to EN14825)	Pdesign			kW	2.50			3.50		
EN 14823)		SEER				.04		6.67		
		Annual energy		kWh	1	24		184		
	Heating (Average	Energy lab	el			A-				
	climate)	Pdesign		kW		.50		3.00		
		SCOP			4.64			1.60		
		Annual energy	consumption	kWh		55		913		
	Heating (Cold climate)	SCOP				.02		3.80		
Nominal efficiency	EER					.68		3.57		
	СОР					.31		3.89		
	Annual energy con	•		kWh	3	40		490		
	Energy label	Cooling/He	ating		A/A					
ndoor unit				FTXG	25LS	25LW	35LS	35LW		
Dimensions	Unit	HeightxWid	dthxDepth	mm		303x9	98x212			
Weight	Unit			kg		1	2			
Air filter	Type				Removable / washable / mildew proof					
Fan - Air flow rate	Cooling	High/Nom./Low/Silent operation		m³/min	8.9/6.6	8.9/6.6/4.4/2.6		10.9/7.8/4.8/2.9		
	Heating	High/Nom.	/Low/Silent	m³/min	11.0/8.	6/6.3/3.8	12.4/9.6/6.9/4.1			
Sound power level	Cooling			dBA	-	54	59			
souria power lever	Heating			dBA		56		59		
Sound pressure level	Cooling	High/Nom.	/Low/Silent	dBA		2/25/19	45/3	4/26/20		
	Heating	High/Nom./Low/Silent operation		dBA	41/34/28/19		45/3	7/29/20		
Control systems	Infrared remote co					ARC4				
Power supply	Phase / Frequency			Hz/V		1~/50/				
• • • • • • • • • • • • • • • • • • • •	r nase / r requericy	, voitage								
Outdoor unit				RXLG	2	5M		5M		
Dimensions	Unit	HeightxWi	dthxDepth	mm		550x8				
Weight	Unit			kg			0			
Sound power level	Cooling			dBA		6				
	Heating			dBA		6				
Sound pressure level	Cooling	High/Low		dBA	48/44					
	Heating	High/Low		dBA			/45			
Operation range	Cooling	Ambient	Min.~Max.	°CDB		-10				
	Heating	Ambient	Min.~Max.	°CWB		· · · · · · · · · · · · · · · · · · ·	~18			
Refrigerant	Type/Charge kg-TC					R-410A/1/				
Piping connections	Liquid	OD		mm			35			
	Gas	OD		mm	9.5					
	Piping length	OU - IU	Max.	m	20					
		System	Chargeless	m	10					
	Additional refrigera			kg/m		0.02 (for piping len	gth exceeding 10m)			
	Level difference	IU - OU	Max.	m			-			
		IU - IU	Max.	m			5			
	Phase / Frequency / Voltage Hz / V			1~ / 50 /	220-240					
Power supply	Phase / Frequency Maximum fuse am			A A			0			

<sup>(1)</sup> 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.

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



Efficiency data			FTXI	LS + 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./N			kW	1.0/4.7/6.6/3.98	1.0/5.4/7.2/4.51		
Power input	Cooling	Min./Nom.		kW	0.320/0.669/2.330	0.320/0.951/2.330		
	Heating	Min./Nom.		kW	0.240/1.100/2.360	0.240/1.310/2.880		
Seasonal efficiency	Cooling	Energy lab	el		A++	<del>-</del>		
according to		Pdesign		kW	2.50	3.50		
EN14825)		SEER			6.62	6.91		
		Annual energy	consumption /	kWh	132	177		
	Heating (Average Energy label				A++	+		
	climate)	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 con	sumption		kWh	334.5	475.5		
	Energy label	Cooling/He	eating		A/A			
Indoor unit				FTXLS	25K3	35K3		
Dimensions	Unit	HeightxWi	dthyDenth	mm	298x900			
Weight	Unit	cigiiotvii	аальерит	kg	296X90C			
Air filter	Type			9	Removable / washab			
	nn - Air flow rate Cooling High/Nom./Low/Silent			m³/min	·			
Turi Turi now rate		operation		·	11.2/9.1/2	7.0/4.1		
	Heating	High/Nom operation	./Low/Silent	m³/min	13.3/10.0/	7.8/4.2		
Sound power level	Cooling			dBA	59			
	Heating			dBA	BA 62			
Sound pressure level	Cooling	High/Nom operation	./Low/Silent	dBA	45/39/3	3/21		
	Heating	High/Nom operation	./Low/Silent	dBA	47/36/23/19			
Control systems	Infrared remote co	ntrol			ARC466A9			
Power supply	Phase / Frequency			Hz/V	1~/50/2			
	,							
Outdoor unit	I I a ia	Haiabe ver	dala de la colo	RXLS	25M	35M		
Dimensions	Unit	HeightxWi	atnxDepth	mm	550x858			
Weight	Unit			kg	40			
Sound power level	Cooling			dBA	61			
	Heating			dBA	61			
Sound pressure level		High/Low		dBA	48/4			
	Heating	High/Low		dBA	49/4			
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-10~4			
	Heating	Ambient	Min.~Max.	°CWB	-25~			
Refrigerant	Type/Charge kg-TC				R-410A/1.3/2			
Piping connections	Liquid	OD		mm	6.35			
	Gas	OD		mm	9.5			
	Piping length	OU - IU	Max.	m	20			
		System	Chargeless	m	10			
	Additional refriger			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~/50/2	20-240		

<sup>(1)</sup> 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 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



Efficiency data		F	TXL + 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./M	ax. at -15℃	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	Cooling	Energy label	i	А	.+			
(according to		Pdesign	kW	2.50	3.50			
EN14825)		SEER		6.01	5.87			
		Annual energy	kWh					
		consumption		146	209			
•	Heating (Average	Energy label		Δ	·+			
	climate)	Pdesign	kW	2.50	3.00			
	,	SCOP	KW	4.37	4.21			
		Annual energy	kWh	т.Э/	7.21			
		consumption	KVVII	793	998			
	11. 0. (6.11.7)	<u> </u>		2.50				
	Heating (Cold climate)	SCOP		3.60	3.43			
Nominal efficiency	EER			3.12	3.07			
	COP			4.43	4.21			
	Annual energy con		kWh	400.5	570			
	Energy label	Cooling/Heating		B/A	A/A			
Indoor unit			FTXL	25JV	35JV			
Dimensions	Unit	HeightxWidthxDepth	mm		70x198			
Weight	Unit	<u> </u>	kg		В			
Air filter	Type			Removable / washable / mildew proof				
Fan - Air flow rate	Cooling	High/Nom./Low/Silent	m³/min		·			
	3	operation		9.3/7.7	/6.1/4.9			
	Heating	High/Nom./Low/Silent	m³/min					
п	rieating	operation	111 / 1111111	10.1/8.4	1/6.7/5.7			
Carrad a arreadar 11	Caaliaa	· F =:==:=::	-IDA		7			
Sound power level	Cooling		dBA		7			
C	Heating	11. l. (b1	dBA	5	7			
Sound pressure level	Cooling	High/Nom./Low/Silent	dBA	41/34	/27/23			
		operation						
	Heating	High/Nom./Low/Silent	dBA	41/35	/29/26			
		operation		41/35/29/26				
Control systems	Infrared remote co	ntrol		ARC4	33A87			
Power supply	Phase / Frequency	/ Voltage	Hz/V	1~/50/	220-240			
Outdoor unit			RXL	25M3	35M3			
Dimensions	Unit	HeightxWidthxDepth	mm		<b>35M3</b> 58x330			
Weight	Unit	пеідпіличиціпхреріп			588330			
Sound power level			kg dBA	6				
ouriu power iever	Cooling							
Carradanas or to 1	Heating	Himb /I must	dBA	6				
Sound pressure level	Cooling	High/Low	dBA		/44			
•	Heating	High/Low	dBA		/45			
Operation range	Cooling	Ambient Min.~Max.	°CDB		~46			
	Heating	Ambient Min.~Max.	°CWB		~18			
Refrigerant	Type/Charge kg-TC				2.1/2,087.5			
Piping connections	Liquid	OD	mm		35			
	Gas	OD	mm		.5			
	Piping length	OU - IU Max.	m		0			
		System Chargeless	m		0			
	Additional refrigera		kg/m	0.02 (for piping len	gth exceeding 10m)			
	Level difference	IU - OU Max.	m	1	5			
Power supply	Phase / Frequency	/ Voltage	Hz/V	1~/50/	220-240			

<sup>(1)</sup> 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 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

**Efficiency data** 

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

FVXG + RXLG

> Thanks to the unique free hanging coil technology, the defrost cycle is improved, resulting in lower running costs and no ice buildup



35K + 35M

	Min./Nom./Max.		kW	1.2/2.5/5.1	1.4/3.5/5.6			
Cooling capacity Heating capacity	Min./Nom./Max./M	ax. 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	Cooling	Energy label		A+				
according to	J	Pdesign	kW	2.50	3.50			
N14825)		SEER		6.99	6.59			
		Annual energy consumpt	tion kWh	131	186			
	Heating (Average	Energy label		A-				
•	climate)	Pdesign	kW	3.00	3.40			
		SCOP		4.25	4.01			
		Annual energy consumpt	tion 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 con	sumption	kWh	355	510			
	Energy label	Cooling/Heating		A/				
		<u> </u>	PICC -					
Indoor unit Dimensions	Unit	HeightxWidthxDep	FVXG oth mm	25K	35K			
Weight	Unit	neignixwiainxDep	kg	600x95				
Air filter			кд	22  Removable / washable / mildew proof				
Fan - Air flow rate	Type	High/Nom./Low/Silent operat	tion m³/min		·			
ran - An now rate	Cooling	<u> </u>		8.9/8.9/5.3/4.5	9.1/9.1/5.3/4.5			
Cound namer laval	Heating	High/Nom./Low/Silent operat	dBA	9.9/7.8/5.7/4.7	10.2/8.0/5.8/5.0			
Sound power level	Cooling		dBA	55				
	Heating	IP-LAN # - #PI		53				
	Cooling	High/Nom./Low/Silent operat		38/32/26/23	39/33/27/24			
	Heating	High/Nom./Low/Siler		20/22/26/22/10	40/33/27/23/19			
	-	operation/Radiant he	eat	39/32/26/22/19				
Control systems	Infrared remote co	<u> </u>	eat	39/32/26/22/19 ARC4	66A2			
	Infrared remote co Phase / Frequency	ntrol	Hz/V					
Power supply		ntrol	Hz/V	ARC4 1~/50/	220-240			
Power supply  Outdoor unit	Phase / Frequency	ntrol / Voltage	Hz/V <b>RXLG</b>	ARC4 1~/50/ <b>25M</b>	220-240 <b>35M</b>			
Power supply  Dutdoor unit  Dimensions		ntrol	Hz/V  RXLG  eth mm	ARC4 1~/50/ 25M 550x85	220-240 <b>35M</b> 8x330			
Power supply  Outdoor unit  Dimensions  Weight	Phase / Frequency Unit Unit	ntrol / Voltage	Hz/V <b>RXLG</b>	ARC4 1~/50/ 25M 550x85	<b>35M</b> 8x330			
Power supply  Outdoor unit  Dimensions  Weight	Phase / Frequency Unit	ntrol / Voltage	Hz/V  RXLG oth mm kg	ARC4 1~/50/ 25M 550x85 44 6	<b>35M</b> 8x330 0			
Outdoor unit Dimensions Weight Sound power level	Phase / Frequency Unit Unit Cooling	ntrol / Voltage	Hz/V  RXLG  oth mm  kg  dBA	ARC4 1~/50/ 25M 550x85 44 66	220-240  35M  8x330 0 1			
Outdoor unit Dimensions Weight Sound power level	Phase / Frequency Unit Unit Cooling Heating	HeightxWidthxDep	Hz/V  RXLG  th mm  kg  dBA  dBA	ARC4 1~/50/ 25M 550x85 44 66 6	220-240  35M  88:330 0 1 1 44			
Power supply  Dutdoor unit  Dimensions  Weight  Sound power level  Sound pressure level	Phase / Frequency Unit Unit Cooling Heating Cooling Heating	High/Low	Hz/V RXLG with mm kg dBA dBA dBA dBA	ARC4 1~/50/ 25M 550x85 44 66 66 48/	35M 88x330 0 1 1 44 45			
Outdoor unit Dimensions Weight Sound power level	Phase / Frequency Unit Unit Cooling Heating Cooling	High/Low High/Low	Hz/V RXLG RXLG Mm dBA dBA dBA dBA dBA ABA RAMAX. °CDB	ARC4 1~/50/ 25M 550x85 44 66 6	220-240  35M  8x330 0 1 1 44 45 -46			
Dower supply Dutdoor unit Dimensions Weight Sound power level Sound pressure level Departion range	Phase / Frequency Unit Unit Cooling Heating Cooling Heating Cooling	HeightxWidthxDep  High/Low High/Low Ambient Min.~A	Hz/V RXLG RXLG Mm kg dBA dBA dBA dBA dBA ABA ABA. °CDB	ARC4 1~/50/  25M  550x85  44  66  66  488  499  -100	220-240  35M  88x330 0 1 1 44 45 -46			
Dower supply Dutdoor unit Dimensions Weight Sound power level Departion range Refrigerant	Phase / Frequency Unit Unit Cooling Heating Cooling Heating Cooling Heating Heating	HeightxWidthxDep  High/Low High/Low Ambient Min.~A	Hz/V RXLG RXLG Mm kg dBA dBA dBA dBA dBA ABA ABA. °CDB	ARC4 1~/50/  25M  550x85  44  66  64  48/ 49/ -1025- R-410A/1/2	220-240  35M  88x330 0 1 1 44 45 -46 -18 2.1/2,087.5			
Dower supply Dutdoor unit Dimensions Weight Gound power level Cound pressure level Departion range	Phase / Frequency Unit Unit Cooling Heating Cooling Heating Cooling Heating Type/Charge kg-TC	HeightxWidthxDep  High/Low High/Low Ambient Min.~A O <sub>2</sub> Eq/GWP	Hz/V  RXLG th mm kg dBA dBA dBA dBA ABA ABA ABA ABA ABA ABA	ARC4 1~/50/  25M  550x85  44  66  66  488  499  -100	220-240  35M  68x330  0  1  1  44  45  -46  -18  2.1/2,087.5			
Dower supply Dutdoor unit Dimensions Weight Sound power level Departion range Refrigerant	Phase / Frequency Unit Unit Cooling Heating Cooling Heating Type/Charge kg-TC Liquid	HeightxWidthxDep  High/Low High/Low Ambient Min.~A Ambient Min.~A O,Eq/GWP OD	Hz / V  RXLG  th mm kg dBA dBA dBA dBA dBA dBA dBA dBA dBA cCDB	ARC4 1~/50/ 25M  550x85  4( 66 48/ 49/ -1025- R-410A/1/2 6.3	35M  88x330 0 1 1 1 44 45 -46 -18 8.1/2,087.5			
Dower supply Dutdoor unit Dimensions Weight Sound power level Departion range Refrigerant	Phase / Frequency Unit Unit Cooling Heating Cooling Heating Cooling Heating Type/Charge kg-TC Liquid Gas	HeightxWidthxDep  High/Low High/Low Ambient Min.~A Ambient Min.~A O <sub>2</sub> Eq/GWP OD	Hz/V  RXLG  RXLG	ARC4 1~/50/ 25M 550x85 44 66 48/ 49/ -1025- R-410A/1/2 6.3	220-240  35M  88x330 0 1 1 44 45 -46 -18 2.1/2,087.5			
Dower supply Dutdoor unit Dimensions Weight Sound power level Departion range Refrigerant	Phase / Frequency Unit Unit Cooling Heating Cooling Heating Cooling Heating Type/Charge kg-TC Liquid Gas	HeightxWidthxDep  High/Low High/Low Ambient Min.~A OzEq/GWP OD OU - IU Max. System Charge	Hz/V  RXLG  RXLG  MBA  dBA  dBA  dBA  dBA  dBA  dBA  dBA	ARC4 1~/50/  25M  550x85  44  66  64  48/ 49/ -1025^  R-410A/1/2  6.3  9.9	220-240  35M  88x330 0 1 1 44 44 45 -46 -18 8.1/2,087.5 85 0 0 0			
Power supply  Dutdoor unit  Dimensions  Weight  Sound power level  Deration range  Refrigerant	Phase / Frequency Unit Unit Cooling Heating Cooling Heating Cooling Heating Liquid Gas Piping length	HeightxWidthxDep  High/Low High/Low Ambient Min.~A OzEq/GWP OD OU - IU Max. System Charge	Hz/V  RXLG  RXLG	ARC4 1~/50/  25M  550x85  44  66  48/ 49/ -1025- R-410A/1/2 66.3  9.	220-240  35M  88x330 0 1 1 44 44 45 -46 -18 8.1/2,087.5 85 0 0 0			
Control systems Power supply  Outdoor unit Dimensions Weight Sound power level Sound pressure level Operation range Refrigerant Piping connections	Phase / Frequency Unit Unit Cooling Heating Cooling Heating Cooling Heating Liquid Gas Piping length Additional refrigera	HeightxWidthxDep  High/Low High/Low Ambient Min.~A OzEq/GWP OD OD OD OU - IU Max. System Charge ant charge IU - OU Max.	Hz/V  RXLG  th mm kg dBA dBA dBA dBA dBA cCDB hlax. °CDB mm mm mm mm kg/m kg/m m	ARC4 1~/50/ 25M  550x85  44  66  66  488  49/  -1025-  R-410A/1/2  6.3  9.  20  0.02 (for piping leng	220-240  35M  88x330 0 1 1 1 44 45 -46 -18 2.1/2,087.5 35 5 0 0 gth exceeding 10m)			
Power supply  Outdoor unit  Dimensions  Weight  Sound power level  Sound pressure level  Operation range	Phase / Frequency Unit Unit Cooling Heating Cooling Heating Cooling Heating Liquid Gas Piping length Additional refrigera	HeightxWidthxDep  High/Low High/Low Ambient Min.~A Ambient Min.~A O₂Eq/GWP OD OD OU - IU Max. System Charge ant charge IU - OU Max. IU - IU Max.	Hz/V  RXLG  th mm kg dBA dBA dBA dBA dBA dBA cCDB Max. °CDB mm mm mm kg	ARC4 1~/50/  25M  550x85  44  66  64  48/ 49/ -1025^  R-410A/1/2  6.3  9.9	35M  88x330  1  1  1  44  445  -46  -18  2.1/2,087.5  55  0  0  0  thth exceeding 10m)			

25K + 25M

<sup>(1)</sup> 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



Efficiency data		F	VXS + 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./M		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	Cooling	Energy label		Д	l .		
(according to		Pdesign	kW	2.50	3.50		
EN14825)		SEER		5.10	5.21		
♣		Annual energy consumption	kWh	173	235		
•	Heating (Average	Energy label		A+	A		
	climate)	Pdesign	kW	3.20	3.60		
		SCOP		4.04	3.80		
		Annual energy	kWh				
		consumption		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 con	sumption	kWh	370	535		
	Energy label	Cooling/Heating		A/			
Indoor unit			FVXS	25F	35F		
Dimensions	Unit	HeightxWidthxDepth	mm	600x70			
Weight	Unit		kg	14			
Air filter	Туре			Removable / washa			
Fan - Air flow rate	Cooling	High/Nom./Low/Silent operation	m³/min	8.2/8.2/4.8/4.1	8.5/8.5/4.9/4.5		
	Heating	High/Nom./Low/Silent operation	m³/min	8.8/6.9/5.0/4.4	9.4/7.3/5.2/4.7		
Sound power level	Cooling	- · · · · · · · · · · · · · · · · · · ·	dBA	5:	7		
power lever	Heating		dBA	5.			
Sound pressure level	Cooling	High/Nom./Low/Silent operation	dBA	38/32/26/23	39/33/27/24		
	Heating	High/Nom./Low/Silent	dBA	38/32/26/23	39/33/27/24		
		operation					
Control systems	Infrared remote co			ARC4			
Power supply	Phase / Frequency	/ Voltage	Hz/V	1~/50/	220-240		
Outdoor unit			RXL	25M3	35M3		
Dimensions	Unit	HeightxWidthxDepth	mm	550x85			
Weight	Unit	·	kg	41			
Sound power level	Cooling		dBA	6			
	Heating		dBA	6	1		
Sound pressure level	Cooling	High/Low	dBA	48/			
•	Heating	High/Low	dBA	49/			
Operation range	Cooling	Ambient Min.~Max.	°CDB	-10-			
	Heating	Ambient Min.~Max.	°CWB	-25-			
Refrigerant	Type/Charge kg-TC			R-410A/1/2			
Piping connections	Liquid	OD OD	mm	6.3			
. •	Gas	OD	mm	9.			
	Piping length	OU - IU Max.	m	31			
	٠٠٠٠ و٠٠٠٠	System Chargeless	m	11			
	A.J. 192 1 62		kg/m				
	Additional retridera			0.02 (for piping length exceeding 10m)			
	Additional refrigera		m		5		
Power supply	Level difference Phase / Frequency	IU - OU Max.	m Hz/V	1:-/50/			

<sup>(1)</sup> 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 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





Efficiency data		ATX	(L + 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	Cooling	Energy label		A+				
(according to	-	Pdesign	kW	2.50	3.50			
EN14825)		SEER		6.01	5.87			
•		Annual energy consumption	kWh	146	209			
	Heating (Average	Energy label		A+				
•	climate)	Pdesign	kW	2.50	3.00			
		SCOP		4.37	4.21			
		Annual energy consumption	kWh	793	998			
Nominal efficiency	EER			3.12	3.07			
	СОР			4.43	4.21			
	Annual energy consumption kWh			400.5	570			
	Energy label	Cooling		[	В			
		Heating		,	4			

Indoor unit			ATXL	25JV	35JV		
Casing	Colour			Wi	nite		
Dimensions	Unit	HeightxWidthxDepth	mm	283x7	70x198		
Weight	Unit		kg	8			
Air filter	Туре			Removable / wash	able / mildew proof		
an - Air flow rate	Cooling	High/Nom./Low/Silent operation	m³/min	9.3/7.7	/6.1/4.9		
	Heating	High/Nom./Low/Silent operation	m³/min	10.1/8.4	4/6.7/5.7		
Sound power level	Cooling		dBA	5	57		
	Heating		dBA	5	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 / Freque	ency / Voltage	Hz/V	1~/50/	220-240		
Control systems	Infrared remo	te control		ARC4	33A87		

Outdoor unit				ARXL	25M	35M	
Dimensions	Unit	HeightxWid	dthxDepth	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	ng High/Low dBA			49/45		
Operation range	Cooling	Ambient Min.~Max. °CDB			-10~46		
	Heating	Ambient	Min.~Max.	°CWB	-25~	18	
-	Type/GWP				R-410A /	2,087.5	
	Charge kg/TCO₂Eq			g/TCO₂Eq	1/2	2.1	
Piping connections	Liquid	OD mm			6.35		
	Gas	OD		mm	9.5	5	
	Piping length	OU - IU	Max.	m	15	5	
		System	Chargeless	m	10	)	
	Additional refriger	ant charge		kg/m	0.02 (for piping leng	th exceeding 10m)	
	Level difference	IU - OU	Max.	m	-		
		IU - IU	Max.	m	12	2	
Power supply			Hz/V	1~/50/220-240			
Current - 50Hz	Maximum fuse am	ps (MFA)		Α	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

		FTXZ-N	FTXJ-MW/S	FTXG-LW/S	FTXM-M	CTXS15-35K FTXS20-25K	FTXS35-50K	FTXS-G	FTX-J3	FTX-GV	
	Wired remote control	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)	-	-	-	-	-	-	-	-	-	
Daikin Indoor Units	Wiring adapter normal open contact / normal open pulse contact	KRP413A1S (1) (5)	KRP413A1S (1)	KRP413A1S (1)	-	KRP413A1S (1)					
n Indo	Centralised control board – up to 5 rooms	KRC72 (2)	KRC72 (2)	KRC72 (2)	-	KRC72 (2)					
Daiki	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	
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	
	Cord for wired remote control – 3m  Cord for wired remote control – 8m  Wiring adapter normal open contact / normal open pulse contact  Centralised control board – up to 5 rooms  Anti-theft protection for remote control  Interface adapter for wired remote control  Interface adapter for DIII-net  Online controller  Modbus gateway	Wired remote control BRC073 (3)  Cord for wired remote control – 3m  BRCW901A03  Cord for wired remote control – 8m  BRCW901A08  Wiring adapter normal open contact / normal open pulse contact  KRP413A15 (1)  Centralised control board – up to 5 rooms  KRC72 (2)  Anti-theft protection for remote control  Interface adapter for wired remote control  -  Interface adapter for DIII-net  KRP928A25  Online controller  BRP069A41  Modbus gateway  -	Wired remote control  BRC073 (3)  BRCW901A03  BRCW901A03  BRCW901A08  BRCW901A08  BRCW901A08  Wiring adapter normal open contact / normal open pulse contact  KRP413A1S (1)  KRP413A1S (1)  KRC72 (2)  KRC72 (2)  Anti-theft protection for remote control  -  KRP980A1  Interface adapter for Wired remote control  CRP92BA2S  KRP92BA2S (5)  Online controller  BRP069A41  BRP069A43  Modbus gateway  -  RTD-RA (5)	Wired remote control  BRC073 (3)  BRCW901A03  BRCW901A03  BRCW901A03  BRCW901A03  BRCW901A08  BRCW901A

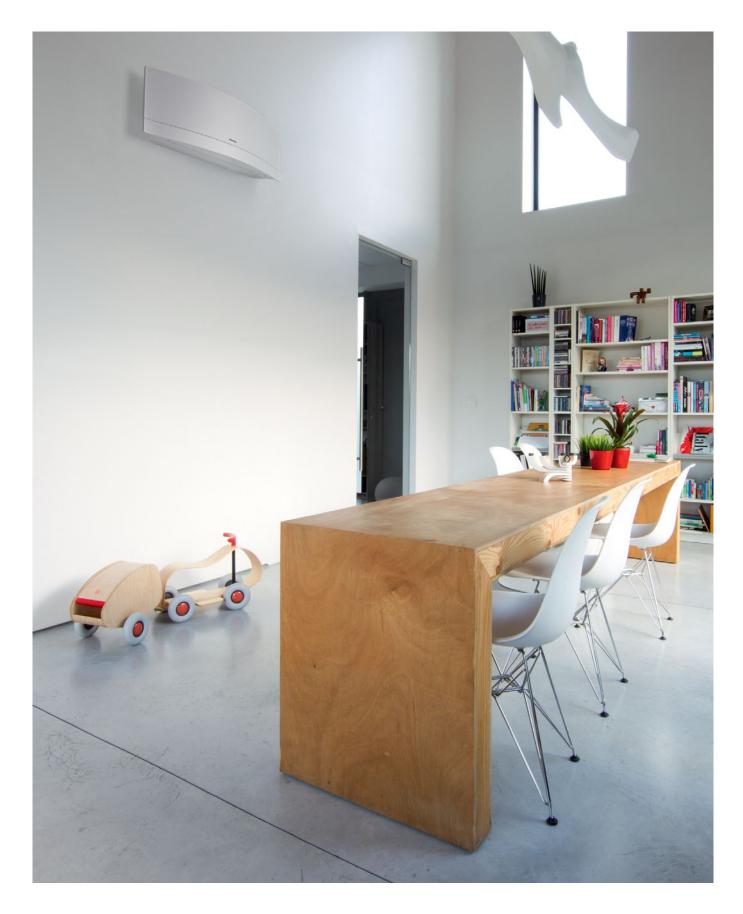
		RXZ-N	RXJ-M	RXG-L	RXM-M	RXS-L(3)		RXS-F8	RX-K	RX-GV(B)	RXK-A	
	Air direction adjustment grille	-	-	KPW945A4 (50 class)	-	-	-	-	-	KPW945A4	-	
Others	Humidifying hose L joint (10 pcs.) KPMJ983/		-	-	-	-	-	_	-	-	-	
	L-shape cuffs for humidification (10 pcs.)	KPMH950A4L	-	-	-	-	-	-	-	-	-	
	Humidifying hose 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 BRCZE52C or BRC3E52C; (8) No option needed, functionality is included with the product.

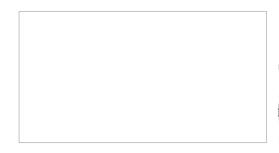
Indoor units										
FTX-KV	FTXP-KV	FTXK-AW/S	FTXB-C	FVXG-K	FVXS-F	FDXS-F(9)	FDXM-F	FLXS-B(9)	FTXLS-K3	FTXL-JV
BRC073 (3)	BRC073 (3)			BRC073 (3)	BRC073 (3)	BRC1D52	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-
BRCW901A03	BRCW901A03	-	-	BRCW901A03	BRCW901A03	-	-	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	АТХВ-С	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	мхм-м	MXS-E/F/ G/H/K	АМХМ-М	AMX-E/G
_	-	-	-	-	-	-	-	-	_	KPW945A4	-	-
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