



Product catalogue for installers 2017





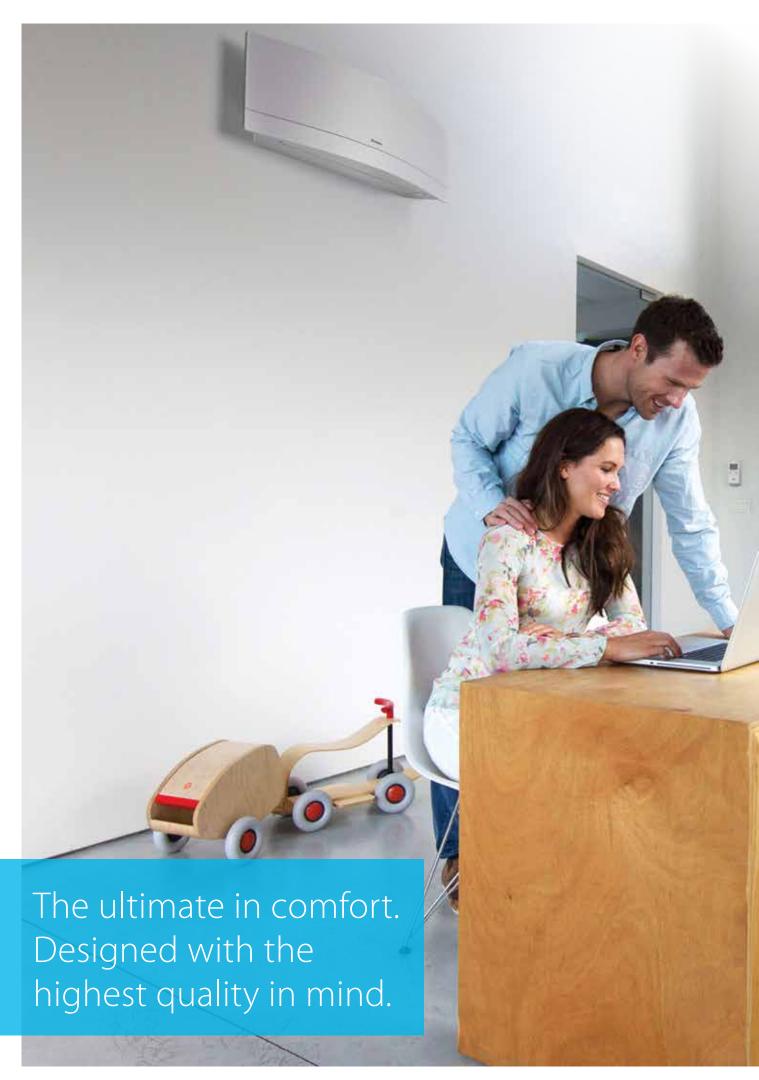




Table of contents

wny choose Dalkin	4
Why choose a Daikin split system	6
What's the advantage?	8
Europe's new energy label	9
Bluevolution range	9
What's new in 2017	10
Ururu Sarara	12
Daikin Emura	14
FTXM-M	16
FDXM-F3	17
Daikin Altherma hybrid heat pump + multi	18
Benefits overview	20
Bluevolution range	23
FTXZ-N + RXZ-N	24
FTXJ-MW/S + RXJ-M	
C/FTXM-M + RXM-M(9)	
FTXP-K3 + RXP-K3	
FTXC-A + RXC-A	
FDXM-F3/RXM-M9	
FVXM-F + RXM-M9	
CHYHBH-AV32	
2/3/4/5MXM-M(9)/N	
Standard range	34
FTXG-LW/S + RXG-L	35
C/FTXS-K/G + RXS-L(3)/F8	
FTX-KV + RX-K	
FTX-J3/GV + RX-K/GV(B)	
FTXK-AW/S + RXK-A	
FTXB-C + RXB-C	
FVXG-K + RXG-L	
FVXS-F + RXS-L(3)	
FLXS-B(9) + RXS-L(3)	
FDXM-F3 + RXS-L(3)	
Multi model applications	
2/3/4/5MXS-E/F/G/H/K	
RXYSCQ-TV1	
RXYSQ-T8V/RXYSQ-T(8)Y(1)	

Siesta	49
Bluevolution range	
ATXM-M + ARXM-M9	50
ATXP-K3 + ARXP-K3	51
2/3AMXM-M	52
Standard range	
ATXS-K + ARXS-L(3)	53
ATX-KV + ARX-K	
ATX-J3 + ARX-K	
ATXB-C + ARXB-C	
ATXN-NB9 + ARXN-NB9	
2/3AMX-E/G	58
Optimised for heating	60
Standard range	60
Standard range FTXG-LW/S + RXLG-M	60
Standard range FTXG-LW/S + RXLG-M FTXLS-K3 + RXLS-M	60 61
Standard range FTXG-LW/S + RXLG-M. FTXLS-K3 + RXLS-M FTXL-JV + RXL-M3	60 61 62
Standard range FTXG-LW/S + RXLG-M. FTXLS-K3 + RXLS-M FTXL-JV + RXL-M3 FVXG-K + RXLG-M	60 61 62 63
Standard range FTXG-LW/S + RXLG-M. FTXLS-K3 + RXLS-M FTXL-JV + RXL-M3	60 61 62 63
Standard range FTXG-LW/S + RXLG-M FTXLS-K3 + RXLS-M FTXL-JV + RXL-M3 FVXG-K + RXLG-M FVXS-F + RXL-M3	60 61 62 63 64
Standard range FTXG-LW/S + RXLG-M. FTXLS-K3 + RXLS-M FTXL-JV + RXL-M3 FVXG-K + RXLG-M FVXS-F + RXL-M3	60 61 62 63 64





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 HVAC-R 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**: on-site 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

In a world in which systems are modularised for ease of installation and replacement, Daikin leads the way with all their major components being pre-set in the factory for plug-and-play installation. This minimises on-site time, eases transportation, and allows the installation engineer to optimise his time and effort.

SERVICE

The use of real-time, remote performance monitoring enables servicing to be preplanned in the most efficient manner. In thi way, service engineers can minimise system downtime by pre-ordering parts for just-intime delivery whilst pre-planning service visits to suit the operating requirements of the customer.

RELIABLE PRODUCTS

Daikin guarantees that their products are made with high-quality materials and to the most exacting production standards to ensure the utmost reliability. This gives installation and service engineers the confidence to recommend Daikin for ultimate performance.

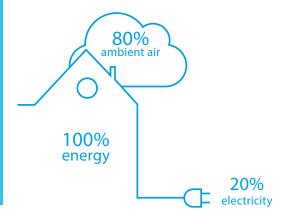
One room or more, the choice is yours.

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 and if needed hot water. 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

A multi outdoor unit is also space saving compared to multiple pair split installations.

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.









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

Monitor:

- > The status of your air conditioner or heating system
- Consult energy consumption graphs Control:
- The operation mode, set temperature, fan speed and powerful mode, air direction and filtering (streamer) function
- > Remotely control your system and domestic hot
- > **Zone control**: control **multiple** units at once (Split and Daikin Altherma integrated bi-zone only)

Schedule:

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

App with intuitive lay-out



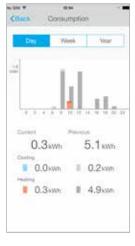
Control operation mode, temperature, air purification, fan speed & direction

Schedule



Schedule the set temperature, operation mode and fan speed

Monitor



Monitor your energy consumption, set holiday schedule

Identify



Identify the rooms in your house

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 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. They have an optional online controller for the ultimate in convenience.

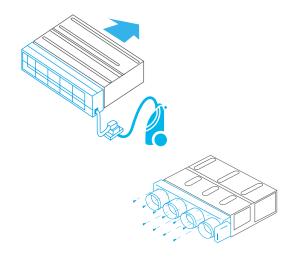


Auto cleaning filter

- > Filter cleaning takes place automatically with the timing set via the remote control
- > The dust is collected in a dustbox integrated in the unit
- Once full dust can be removed easily via a vaccuum cleaner without opening the unit

Multi zoning kit

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



... of a wall mounted unit?

Wall mounted units are simple to install. 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. Most models have an optional online controller for the ultimate in convenience.



... 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. They have an optional online controller for the ultimate in convenience.

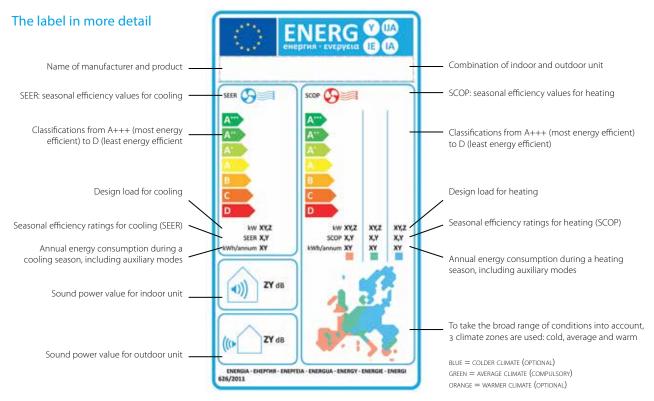


Europe's energy label

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.



Bluevolution range

Thinking beyond today

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

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

An old friend who doesn't make trouble

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

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



What's new in 2017



A unique success story repeated

Reduced runningcosts

- > Automatic filter cleaning
- > Reduces running costs as the filter is alwas clean



Improved room air quality

 Ensures optimum airflow at all times eliminating draft or increased sound

Minimal time required for filter cleaning

- Dust can easily be removed with a vacuum cleaner, once the dust box is full
- > No more dirty ceilings

Unique technology

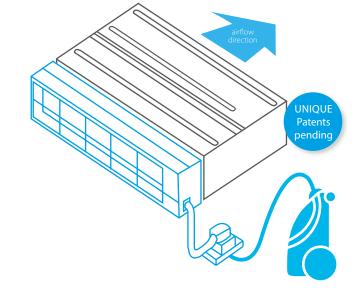
 Unique and newly developed filter technology based on experience from Daikin Auto cleaning cassette



Combination table

	S	plit/	Sky A	ir				VRV			
		FDX	M-F3				F)	(DQ-/	A 3		
	25	35	50	60	15	20	25	32	40	50	63
BAE20A62	•	•			•	•	•	•			
BAE20A82									•	•	
BAE20A102			•	•							•

^{*} savings based on round flow auto cleaning cassette measurements



How does it work?

- Filter cleaning takes place automatically with the timing set via the remote control
- The dust is collected in a dustbox integrated in the unit
- Once full dust can be removed easily via a vaccuum cleaner without opening the unit

Specifications

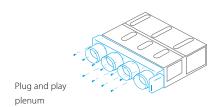
	BAE20A62	BAE20A82	BAE20A102
Heigth (mm)		212	
Width (mm)	764	964	1164
Width (mm) (incl. hanger bracket)	984	1094	1294
Depth (mm)		201	



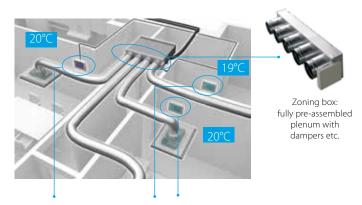
Increase flexiblity: supply multiple rooms with one indoor unit

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

- Increases comfort levels by allowing more individual zone control
 - Up to 8 individual zones can be served thanks to separate modulating dampers
 - Individual thermostat for room-by-room or zone-by-zone control
- > Eco-adapt reduces the power consumption thanks to use dynamic setpoint temperatures
- > Automatic air flow adjustment according to the demand
- > Easy to install, integrates with the Daikin indoor units and system
- > Promote the all in one package for the multi-zoning
- > Time saving as plenum comes fully pre-assembled with dampers, pcb etc.
- > Reduces the amount of refrigerant required in the installation



How does it work?



Individual zone thermostats

Blueface - Airzone Main Thermostat

- Color graphic interface for controlling zones
- Wired communication

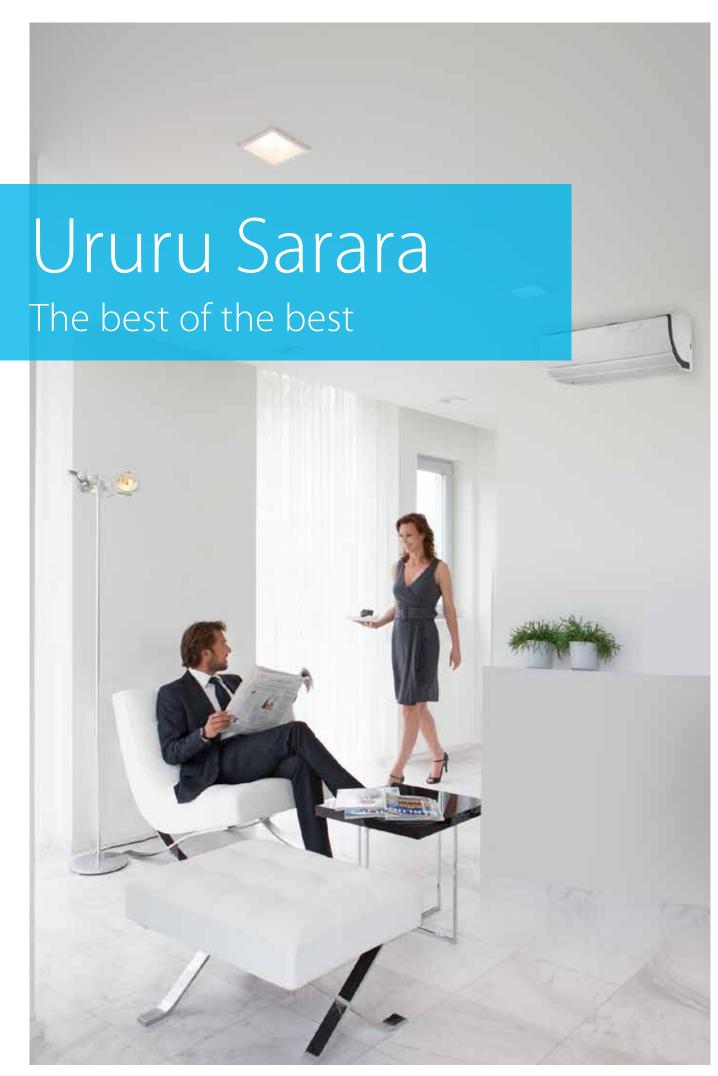
Airzone Zone Thermostat

- Graphic interface with low-energy e-ink screen for controlling zones
- > Radio communication

Airzone Zone Thermostat

- Thermostat with buttons for controlling the temperature
- > Radio communication

Combination	table	F	DX	M-F	3			F	ВА-	Α			AI	DEQ	-C			FX	DQ	-A3							F	(SQ	-A				
	N° of dampers	25	35	50	60	35	50	60	71	100	125	140	71	100	125	15	20	25	32	40	50	63	15	20	25	32	40	50	63	80	100	125	140
Standard plenum	3					•	•																•	•	•	•					П		
	4							•	•				•														•						
	5									•	•			•	•													•					
	6											•																	•	•			
	7																														•		•
	8																															•	•
Slim plenum	3	•	•													•	•	•	•						•	•							
	4			•																•	•												
	5				•																	•											

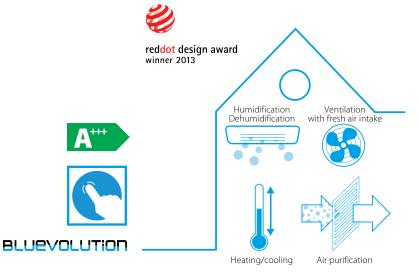




Why choose Ururu Sarara?

- Unique combination of humidification, dehumidification, fresh air 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
- 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
- > No need to clean filters, thanks to the self cleaning filter
- Seasonal efficiency values: full range A+++ in cooling and heating
- > Whisper quiet in operation: the operating of the unit can hardly be heard. The sound pressure level goes down to 19dBA!
- 3-D air flow combines vertical and horizontal auto swing to circulate a stream of warm or cool air right to the corners of even large spaces

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 to remove allergens, bacteria and viruses to supply clean air



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
- > 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





















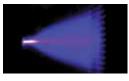
Enjoy state-of-the-art comfort



BLUEVOLUTION

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

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



Better air quality with the Daikin Flash Streamer

This all-in-one heating and cooling unit purifies the air year round. Using electrons to trigger chemical reactions with air molecules, the flash streamer

captures moulds, viruses and allergens leaving you with a more clean indoor environment.



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

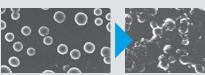
(Testing organization: Yamagata University and Wakayama Medical University)

Pollen-based allergen before and after irradiation





Virus before and after irradiation



Fungal allergens before and after irradiation







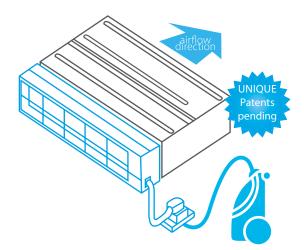
- Invisible unit as the unit is concealed in the ceiling: only the suction and discharge grilles are visible
- Improved in-room air quality, higher efficiency and lower maintenance costs as dust can easily be removed with a vacuum cleaner (self cleaning kit ontion)
- Compact dimensions, can easily be mounted in a ceiling void of only 240mm
- 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
- > Low energy consumption thanks to DC fan motor

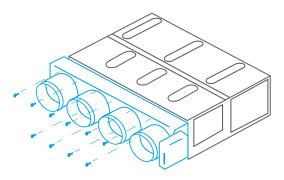
Auto cleaning filter option

Filter cleaning takes place automatically with the timing set via the remote control. The dust is collected in a dustbox integrated in the unit. Once full dust can be removed easily via a vaccuum cleaner without opening the unit.

Multi zoning: supply multiple roomswith one indoor unit

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





Plug and play plenum

Daikin Altherma hybrid heat pump + multi

The Daikin Altherma hybrid heat pump with multi combines a multi system with a hybrid heat pump. Thanks to a dedicated port, hot water is produced, while simultaneously cooling your home. The Daikin Altherma hybrid heat pump with multi is therefore an all-in-one system for cooling, heating and hot water purposes. Easily installed and with the possibility of controlling with an app on your smartphone or tablet, the Daikin Altherma hybrid heat pump with multi is DAIKIN'S smart solution for your comfort all year long.

Our Bluevolution multi outdoor units not only have the best efficiency but from now on can be used for hot water production as well!

- > 3, 4 and 5 port multi outdoor units
- > Combinable with different split indoor units (Daikin Emura, FTXM, FTXP, FDXM)
- > One port to be used for hot water production

The hybrid heat pump (gas and air) can produce hot water and provide heat for radiators and under floor heating

- > Space heating with radiators and under floor heating: the most economical mode is selected based on energy prices, outdoor temperature and internal heat load
- > Domestic hot water: Gas condensing tehchnology for









Benefits overview

\subset	V	\li+			R-32			R-32 R-410A	R-32	R-	32					
)		olit		W	/all mounte	ed		Concealed ceiling	Floor standing	Sies Wall m					W	/all mounte
	-		FTXZ-N	FTXJ-MW/S	C/FTXM-M	FTXP-K3	FTXC-A	FDXM-F3	FVXM-F	АТХМ-М	ATXP-KV	FTXG-LW/S	стхѕ-к	FTXS-K	FTXS-G	FTX-KN/V
								-								
	7	Econo mode	•	•	•	•			•	•		•	•	•	•	•
	Ω <u>₩</u>	2-area intelligent eye		•	•					•		•		35,42,50 class		
	SA	3- area intelligent eye	•											33, 12,50 0.1033		
	Ω ₁	Movement sensor			•					•			•	20,25 class	•	
We care	(**)	Energy saving during	•	•	•	•	•			•		•	•	20,25 Class		•
We		operation standby Home leave operation						•								
		1		•	•	•			•	•		•	•	•	•	•
		Fan only	•		•	•	•	•	•	•		•	•	•	•	
		Auto cleaning filter	•	-	-	=	-	*		-		-	-	-	_	-
L [50	Comfort mode	•	•	•	•		_		•		•	•	•	•	•
	(C)	1														
	<u>ξΩ</u>	Powerful mode Auto cooling-heating	•	•	•	•	•		•	•		•	•	•	•	•
	(A)	changeover Whisper quiet (down to	•	•	•	•	•		•	•		•	•	•	•	•
Comfort		19dBA)	•	•	•					•		•	•	•		
S		Radiant heat Indoor unit silent														
	公	operation	•	•	•	•			•	•		•	•	•	•	•
	*	Comfortable sleeping mode	•				•									
		Outdoor unit silent operation	•	•	•				•	•		•	•	•	•	
Ī	3-D	3-D Air flow	•	•	•					•		•		35,42,50 class	•	
>	8	Vertical auto swing	•	•	•	•	•		•	•		•	•	•	•	•
Air flow	S/0	Horizontal auto swing	•	•	•					•		•		35,42,50 class	•	
<	S.	Auto fan speed	•	•	•	•	•		•	•		•	•	•	•	•
	S	Fan speed steps	5	5	5	5	5	3	5	5	5	5	5	5	5	5
	HUMBOBY	Ururu - humidification	•													
Humidity	DRY	Sarara - dehumidifi- cation	•													
불양	ORY DRY	Dry programme		•	•	•	•	•	•	•		•	•	•	•	•
	DRY	1	•		•					•						
nent	STREAMER	Titanium apatite	•	•		•			•			•	•	•	•	
Air treatment		deodorising filter Air filter	-	-		-	•	•	-			-	-	-		-
Air		Online controller	•	•	•	•	_	_	•	•		•	•	•	•	•
L [Weekly timer	_	•	•	_		•	•			•	•	•	•	
ner	24/7									•						
l & tin	24	24 Hour timer	•	•	•	•	•	•	•	•		•	•	•	•	
Remote control & timer		Infrared remote control	•	•	•	•	•	•	•	•		•	•	•	•	•
ote co	1	Wired remote control Centralised remote		•	•			•		•		•	•	•	•	•
Rem		control	•	•	•			•	•	•		•	•	•	•	
Ļ	A AUTO	Auto-restart	•	•	•	•	•	•	•	•		•	•	•	•	•
		Self-diagnosis	•	•	•	•	•	•	•	•		•	•	•	•	•
tions		Multi model application		•	•	•		•	•	•		•	•	•	•	•
Other functions		VRV for residential application										•	•	•	•	
Othe	淡 -25°	Guaranteed operation down to -25°C														

^{*}Note: blue cells contain preliminary data

				R-410	DA		Bluevolution & standard							R-410A	Designed	l for coldei	climates	
d				Floors	tanding	Flexi type	Concealed ceiling		Siesty	Wall m	ounted		w	all mounte	ed	Floorst	anding	Siesta Wall mounted
FTX-J3	FTX-GV	FTXK-AW/S	FTXB-C	FVXG-K	FVXS-F	FLXS-B(9)	FDBQ-B	ATXS-K	ATX-J3	ATX-KV	ATXN-NB9	АТХВ-С	FTXG-LW/S	FTXLS-K3	FTXL-JV	FVXG-K	FVXS-F	ATXL-JV
										9								
•			•	•	•			•	•	•		•	•	•		•	•	
									_				•	•			_	
								35,50 class										
	•							20,25 class										
•			•					20,25 class	•	•		•	•	•				
	•					•	•											
•	•	•	•	•	•			•	•	•		•	•	•	•	•	•	•
•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
•			•					•	•	•		•	•	•	•			•
•	•	•	•	•	•	•		•	•	•	•	•	•	•	•	•	•	•
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	•							35,50 class					•	•				
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Bluevolution range

indoor units



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
	Daikin Emura Design at its best, delivering superior efficiency and comfort	FTXJ-MW/S			A***	A ***	A "		A **			27
Wall mounted		CTXM-M		(multi								28
	Wall mounted unit Discreet, modern design for optimal efficiency and comfort thanks to 2-area	FTXM-M	(8)		A ***	A ***	A ***	A "	A **	A **	A **	28
	intelligent eye. Offering good value for money and ensuring a steady supply of clean air.	FTXP-K3			A "	A "	A "		A ** >	A "	A	29
		FTXC-A				A" (pair only)	A" (pair only)		A" (pair only)	A" (pair only)		
Floor standing	Floor standing unit For optimal heating comfort thanks to dual airflow	FVXM-F				A "	A "		A "	A "		
Ceiling concealed	Slim concealed ceiling unit Compact concealed ceiling unit, with a height of only 200mm	FDXM-F3			•	•			•	•		30

							all m													ed ce				sta	Floo	ing	Ca	und 1 asset	te		cass	y flat sette		su		ided		star	nding		heat	brid pump
	F	TXJ-	MW,	/S	CTXM-M			F1	TXM-	M			F1	ГХР-	КЗ		FDX	M-F3	3		FB	A-A		F'	VXM	l-F	F	CAG	-A		FF	A-A			FHA	-A		FN	IA-A		CHYHE	3H-AV32
Connectable indoor units	20	25	35	50	15	20	25	35	42	50	60	71	20	25	35	25	35	50	60	25	35	50	60	25	35	50	35	50	60	25	35	50	60	35	50	60	25	35	50	60	05	08
2MXM40M	•	•	•		•	•	•	•					•	•	•	•	•							•	•															T		
2MXM50M9	•	•	•	•	•	•	•	•	•	•			•	•	•	•	•	•						•	•	•				•	•	•						П				
3MXM40N	•	•	•		•	•	•	•								•	•			•	•			•	•		•			•	•			•			•	•				
3MXM52N	•	•	•	•	•	•	•	•	•	•						•	•	•		•	•	•		•	•	•	•	•		•	•	•		•	•		•	•	•		•	
3MXM68N	•	•	•	•	•	•	•	•	•	•	•					•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
4MXM68N	•	•	•	•	•	•	•	•	•	•	•					•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
4MXM80N	•	•	•	•	•	•	•	•	•	•	•	•				•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
5MXM90N	•	•	•	•	•	•	•	•	•	•	•	•				•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

The Hybrid Multi combines a multi system with a hybrid heat pump. One port can be used for hot water production, while with the other ports, you can cool your home. The Hybrid Multi is therefore an all-in-one system for cooling, heating and hot water purposes. Easily installed and with the possibility of controlling with an app on your smartphone or tablet, the Hybrid Multi is DAIKIN'S smart solution for your comfort all year long.



Efficiency data





Wall mounted unit

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

- Unique combination of humidification, dehumidification, fresh air, 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
- 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
- > No need to clean filters, thanks to the self cleaning filter
- > Seasonal efficiency values: full range A+++ in cooling and heating
- > Whisper quiet in operation: the operating of the unit can hardly be heard. The sound pressure level goes down to 19dBA!
- 3-D air flow combines vertical and horizontal auto swing to circulate a stream of warm or cool air right to the corners of even large spaces



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
		Annual energy consumption	kWh	92	136	203
•	Heating (Average	Energy label			A+++	'
•	climate)	Pdesign	kW	3.50	4.50	5.60
		SCOP/A	i	5.90	5.73	5.50
		Annual energy consumption	kWh	831	1,100	1,427
Nominal efficiency	EER	3,		6.10 (1)	5.30 (1)	4.55 (1)
,	COP			5.80 (1)	5.00 (1)	4.47 (1)
	Annual energy con	sumption	kWh	205	330	550
	Energy label	Cooling/Heating			A/A	
Indoor unit			FTXZ	25N	35N	50N
Dimensions	Unit	HojahtyWidthyDo+-	mm	ZON	295x798x372	DUN
Weight	Unit	HeightxWidthxDepth	kg		295X/98X372 15	
Air filter	Type		кд		Auto cleaning filter	
		U:=b/L==/C:l==t=====t:==	m³/min	10.7/5.3/4.0		15.0/6.6/4.6
Fan - Air flow rate	Cooling	High/Low/Silent operation	m /min m³/min	10.7/5.3/4.0	12.1/5.6/4.0	15.0/6.6/4.6
C	Heating	High/Low/Silent operation		11.7/6.7/4.8	13.3/6.9/4.8	14.4/7.7/5.9
Sound power level	Cooling		dBA	54	57	60
C	Heating	10.1.0	dBA	56	57	59
Sound pressure level	Cooling	High/Low/Silent operation	dBA	38/26/19	42/27/19	47/30/23
C	Heating	High/Low/Silent operation	dBA	39/28/19	42/29/19	44/31/24
Control systems	Infrared remote co		.,		ARC477A1	
Power supply	Phase / Frequency	/ voitage	Hz/V		1~/50/220-240	
Outdoor unit			RXZ	25N	35N	50N
Dimensions	Unit	HeightxWidthxDepth	mm		693x795x300	
Weight	Unit		kg		50	
Sound power level	Cooling		dBA	59	61	63
	Heating		dBA	59	61	64
Sound pressure level	Cooling	High	dBA	46	48	49
	Heating	High	dBA	46	48	50
Operation range	Cooling	Ambient Min.~Max	°CDB		-10~43	
	Heating	Ambient Min.~Max	°CWB		-20~18	
Refrigerant	Туре				R-32	
	Charge		kg		1.34	
			TCO₂eq		0.9	
	GWP				675	
Piping connections	Liquid	OD	mm		6.35	
	Gas	OD	mm		9.5	
			m		10	
	Piping length	OU - IU Max.				
	Piping length Level difference	IU - OU Max.	m		8	
Power supply		IU - OU Max.			8 1~/50/220-240	

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 drawing.





Wall mounted unit

Design at its best, delivering superior efficiency and comfort

- Remarkable blend of iconic design and engineering excellence with a silver coloured or matt white elegant finish
- Daikin Emura has been awarded many times, thanks to its excellent design
- Silver allergen removal and air purifying filter: captures allergens such as pollen for a steady supply of clean air
- > Online controller: 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!
- > 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.
- > Choosing for an R-32 product, reduces the environmental impact with 68% compared to R-410A and leads directly to lower energy consumption thanks to its high energy efficiency
- > Seasonal efficiency values up to A+++ in cooling and heating
- 3-D air flow combines vertical and horizontal auto swing to circulate a stream of warm or cool air right to the corners of even large spaces



Efficiency data				FTXJ + RXJ	20MW + 20M	20MS + 20M	25MW + 25N	1 25MS + 25M	35MS + 35M	35MW + 35M	1 50MW + 50M	50MS + 50N
Cooling capacity	Nom.			kW	2	2.3		2.4	3	3.5	4	.8
Heating capacity	Nom.			kW		50		3.20		4	5.8	
Power input	Cooling	Nom.		kW		50		0.51		1.86	1.4	
	Heating	Nom.		kW		50).70		1.99	1.5	
Seasonal efficiency	Cooling	Energy lab	el				+++		_		\++	-
(according to		Pdesign		kW	2.	.30		2.40	3	.50	4.8	30
EN14825)		SEER				73		3.64		'.19	7.0	02
		Annual energy	consumption	kWh	9	92		97	1	70	23	39
	Heating (Average	Energy lab					Α	\++			A	+
~	climate)	Pdesign		kW	2.	10		2.70	3	.00	4.0	
-	,	SCOP/A				61			60		4.3	28
		Annual energy	consumption	kWh		38	8	322		913	1,5	
Nominal efficiency	EER					64		1.73		.09	3.	
,	COP					00		1.57		.04	3.0	
	Annual energy con	sumption		kWh		48		254		128	71	
	Energy label	pt.o.ii				-			/A		,	
Indoor unit				FTXJ	20MW	20MS	25MW	25MS	35MS	35MW	50MW	50MS
Dimensions	Unit	HeiahtxWi	dthxDepth	mm					98x212			
Weight	Unit	· icigiicxiii	астиверит	kg					2			
Air filter	Туре			9					/ washable			
Fan - Air flow rate	Cooling	High/Low/Sil	ent operation	m³/min		8 9/2	1.4/2.6	псточаріс		4.8/2.9	10.9/6	8/3.6
Tan Tan now rate	Heating		ent operation	m³/min	10.2/	6.3/3.8	,	6.3/3.8		6.9/4.1	12.6/8	
Sound power level	Cooling	TilgII/LOW/3II	ent operation	dBA	10.2/0		54	0.3/3.0		59	6	
Journa power level	Heating			dBA			56			59	6	
Sound pressure level	Cooling	High/Low/Sil	ent operation	dBA			25/19			26/20	46/3	
Journa pressure level	Heating		ent operation	dBA	40/2	28/19		28/19		29/20	47/3	
Control systems	Infrared remote co		ent operation	GD/1	10/2	-0/12	117.		66A9	23/20	17/3	<i>J</i> / <i>J</i> / <i>Z</i>
Power supply	Phase / Frequency			Hz/V					220-240			
	Thuse / Trequency	, voitage										
Outdoor unit	11.1.		14 5 4	RXJ	20	OM		5M	3.	5M	50	
Dimensions	Unit	HeightxWi	dthxDepth	mm				765x285			735x82	
Weight	Unit			kg				34	l		4	4
Sound power level	Cooling			dBA			61				63	
	Heating			dBA			62				63	
Sound pressure level	Cooling		t operation	dBA			5/43				3/45	
	Heating		t operation	dBA		47	7/44			48	3/45	
Operation range	Cooling	Ambient	Min.~Max.	°CDB					~46			
D. (Heating	Ambient	Min.~Max.	°CWB					~18			
Refrigerant	Type								32		1	
	Charge			kg				0.72			1.	
	GWP			TCO₂eq	-			0.5	75		0.	.9
Piping connections	Liquid	OD		mm					75 35			
riping connections		OD		mm				9.5	J.J		12	7
	Gas Dining longth	OU - IU	Max.	mm				9.5 20			3	
	Piping length			m	-				0			J
	A dalisi a a al maditi	System	Chargeless		-		2.22		-	10)		
	Additional refriger		Mani	kg/m	-			2 (for piping len	gın exceeding	ium)		
D	Level difference	IU - OU	Max.	m m	-			15	220 240		2	J
Power supply	Phase / Frequency			Hz/V	-				220-240			
Current - 50Hz	Maximum fuse am	ps (MFA)		A				10			1	5

⁽¹⁾ EER/COP according to Eurovent 2012, for use outside EU only,

⁽²⁾ MFA is used to select the circuit breaker and the fault circuit interrupter (earth leakage circuit breaker). For more detailed information on each combination, please refer to the electrical data drawing.

Wall mounted unit

Attractive, wall mounted design with perfect indoor air quality

- > Seasonal efficiency values up to A+++ in cooling and heating
- > Practically inaudible: the unit runs so quietly, you will almost forget it is there.
- > 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.
- 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
- 3-D air flow combines vertical and horizontal auto swing to circulate a stream of warm or cool air right to the corners of even large spaces



Efficiency data			FT	XM + RXM	CTXM15M	20M + 20M9	25M + 25M9	35M + 35M9	42M + 42M9	50M + 50M9	60M + 60M9	71M + 71M
Cooling capacity	Min./Nom./Max.			kW		1.3/2.0/2.6	1.3/2.5/3.2	1.4/3.40/4.0	1.7/4.2/5.0	1.7/5.00/5.3	1.9/6.00/6.7	2.3/7.10/8.5
Heating capacity	Min./Nom./Max.			kW		1.3/2.50/3.5	1.3/2.8/4.70	1.4/4.00/5.2	1.7/5.40/6.0	1.7/5.8/6.5	1.7/7.00/8.0	2.30/8.20/10.20
Power input	Cooling	Min./Nom./	/Max.	kW		0.27/0.44/0.63	0.27/0.56/0.78	0.31/0.80/1.04	0.43/1.12/1.47	-/1.36/-	0.30/1.77/2.30	0.49/2.12/3.44
	Heating	Min./Nom./	/Max.	kW		0.24/0.50/0.91	0.24/0.56/1.22	0.32/0.99/1.67	0.38/1.31/1.89	-/1.45/-	0.27/1.94/2.40	0.45/2.25/3.51
Seasonal efficiency	Cooling	Energy lab	el				A+++			А	++	
(according to		Pdesign		kW		2.00	2.50	3.40	4.20	5.00	6.00	7.10
EN14825)		SEER			Only	8.53	8.52	8.51	7.50	7.33	6.90	6.11
•		Annual energy	consumption	kWh	available in	83	103	140	196	239	304	407
	Heating (Average	Energy lab	el		multi model		A+++		1	\++	A+	Α
•	climate)	Pdesign		kW	application	2.30	2.40	2.50	4.00	4	.60	6.20
		SCOP/A					5.10		4	1.60	4.30	3.81
		Annual energy	consumption	kWh		632	659	686	1,216	1,400	1,496	2,276
Nominal efficiency	EER					4.57	4.50	4.23	3.75	3.68	3.39	3.35
	COP					5	5.00	4.40	4.12	4.00	3.61	3.65
	Annual energy con	sumption		kWh		219	278	421	560	679	885	1,172
	Energy label	Cooling/He	eating						/A			B/D
Indoor unit				FTXM	CTXM15M	20M	25M	35M	42M	50M	60M	71M
Dimensions	Unit	HeightxWid	dthxDepth	mm	CIAMISM		294x811x272	33M	72.111		300x1,040x295	7 1141
Weight	Unit			kg			10				14.5	
Air filter	Type			9			10	Removahl	e / washable		1-1.5	
Fan - Air flow rate	Cooling	High/Low/Sile	ent operation	m³/min	11.1/6.0	2/4.4	11.1/6.2/4.4			16.0/11.1/10.1	17 1/12 0/10 7	176/125/111
run /m non rucc	Heating	High/Low/Sile		m³/min	10.4/6.						17.7/12.6/11.2	
Sound power level	Cooling	111911/2011/3110	ent operation	dBA	10.4/0	57	10.4/0.0/3.3	10.4/7.1/5.5	13.0/7.1/3.3	60	17.7/12.0/11.2	10.4/15.0/11.2
souria porrei rever	Heating			dBA		5,	4		60	59	1	61
Sound pressure level		High/Low/Sile	ent operation	dBA		41/25/19	-	45/29/19	45/30/21	46/37/34	46/37/34.000	47/38/35
Souria pressure level	Heating	High/Low/Sile		dBA	39/26		39/27/20	39/28/20	45/29/21	45/36		46/37/34
Control systems	Infrared remote co		ent operation	ub, t	33/20	720	33/2//20		166A33	75/50	,, 55	40/37/34
control systems	Wired remote cont						BRC073A1	Anc	100/133		BRC073A1	
Power supply	Phase / Frequency			Hz/V			bitco/ 3A i	1~/50	/ 220-240		DICO73A1	
								_		1		
Outdoor unit			lu p u	RXM		20M9	25M9	35M9	42M9	50M9	60M9	71M
Dimensions	Unit	HeightxWi	dthxDepth	mm			550x765x285	5		735x825x300		734x870x320
Weight	Unit			kg			32		47		44	56.0
Sound power level	Cooling			dBA			59	61		63		64
C	Heating	112 - 1 - /1 -		dBA dBA			59	61	63	62	63	64
Sound pressure level		High/Low					16/-	49/-	48/-		3/44	47/-
O	Heating	High/Low	Min M:	dBA		4	17/-	49/-	48/-	49	9/45	48/-
Operation range	Cooling	Ambient	Min.~Max.	°CDB					-10~46			
D. C	Heating	Ambient	Min.~Max.	-CMR					-15~18			
Refrigerant				1.	Only				R-32			
	Туре				available in		0.76		1.30	1.4	1.45	1.15
	Charge			kg						0.9	1.0	0.780
	Charge			TCO₂eq	multi model		0.5			0.9		
Division and	Charge	00		TCO₂eq			0.5		675	0.9		
Piping connections	Charge GWP Liquid	OD		TCO₂eq mm	multi model							
Piping connections	Charge GWP Liquid Gas	OD	Mari	TCO₂eq mm mm	multi model		9.5		675	12.7		15.9
Piping connections	Charge GWP Liquid	OD OU - IU	Max.	TCO₂eq mm mm m	multi model		9.5	20	675 6.35		30	15.9
Piping connections	Charge GWP Liquid Gas Piping length	OD OU - IU System	Max. Chargeless	TCO₂eq mm mm m m	multi model		9.5		675 6.35	12.7	30	15.9
Piping connections	GWP Liquid Gas Piping length Additional refriger	OD OU - IU System ant charge	Chargeless	mm mm m m m kg/m	multi model		9.5		675 6.35 10 ping length ex	12.7		15.9
	GWP Liquid Gas Piping length Additional refriger. Level difference	OD OU - IU System ant charge IU - OU		mm mm m m m kg/m	multi model		9.5	0.02 (for pi	675 6.35 10 ping length ex	12.7	30	15.9
Piping connections Power supply Current - 50Hz	GWP Liquid Gas Piping length Additional refriger	OD OU - IU System ant charge IU - OU /Voltage	Chargeless	mm mm m m m kg/m	multi model		9.5	0.02 (for pi	675 6.35 10 ping length ex	12.7 		15.9

⁽¹⁾ EER/COP according to Eurovent 2012, for use outside EU only,

⁽²⁾ MFA is used to select the circuit breaker and the ground fault circuit interrupter(earth leakage circuit breaker). For more detailed information on each combination, please refer to the electrical data drawing.

Wall mounted unit

Discreet wall mounted unit providing high efficiency and comfort

- > Whisper quiet in operation down to 20 dBA
- 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
- The unit's compact dimensions makes it ideal for renovation projects, especially for above door installation
- Choosing for an R-32 product, reduces the environmental impact with 68% compared to R-410A and leads directly to lower energy consumption thanks to its high energy efficiency
- > Seasonal efficiency values up to A++ in cooling and heating
- > Space saving contemporary wall mounted design



Efficiency data			FTXP + RXP	20K3 + 20K3	25K3 + 25K3	35K3 + 35K3	50K3 + 50K3	60K3 + 60K3	71K3 + 71K3
Cooling capacity	Nom.		kW	2.00	2.50	3.50	5.0	6.0	7.1
Heating capacity	Nom.		kW	2.50	3.00	4.00	6.0	7.0	8.2
Power input	Cooling	Nom.	kW	0.50	0.65	1.01	1.390	1.820	2.690
	Heating	Nom.	kW	0.52	0.69	1.00	1.580	1.930	2.570
Seasonal efficiency	Cooling	Energy efficiency clas	s			A++			Α
according to N14825)		Pdesign	kW	2.00	2.50	3.50	5.00	6.00	7.10
		SEER		6.79	6.92	6.64	6.72	6.82	5.30
		Annual energy consumption	kWh	103	126	185	260	308	469
·	Heating (Average	Energy efficiency clas	s		A++		A	\+	Α
•	climate)	Pdesign	kW	2.20	2.40	2.80	4.60	4.80	6.20
		SCOP/A		4.65	4.61	4.64	4.	.10	3.81
		Annual energy consumption	kWh	662	728	845	1,571	1,640	2,279
, _	EER			4.02	3.83	3.48	3.61	3.29	2.64
	COP			4.77	4.36	4.02	3.80	3.63	3.19
	Annual energy con	sumption	kWh -						
	Energy labeling Directive	Cooling/Heating	Î			A/A			D/D

Indoor unit			FTXP	20K3	25K3	35K3	50K3	60K3	71K3
Dimensions	Unit	HeightxWidthxDepth	mm		286x770x225			295x990x263	
Weight	Unit		kg		9.00			14	
Air filter	Type					Removable	e / washable		
Fan - Air flow rate	Cooling	High/Low/Silent operation	m³/min	9.8/5.9/4.4	10.1/6.1/4.4	11.5/6.3/4.5	16.8/11.9/10.5	17.3/12.2/10.7	17.7/12.6/11.1
	Heating	High/Low/Silent operation	m³/min	10.3/6.5/5.3	10.3/6.7/5.3	11.5/7.0/5.3	17.3/12.2/10.7	17.9/12.8/11.3	18.5/13.2/12.0
Sound power level			dBA	5	55	58	59	60	62
	Heating		dBA	5	55	58	61	6	2
Sound pressure level	Cooling	High/Low/Silent operation	dBA	39/25/20	40/26/20	43/27/20	43/34/31	45/36/33	46/37/34
	Heating	High/Low/Silent operation	dBA	39/28/21	40/28/21	40/29/21	42/33/30	44/35/32	45/36/33
Control systems	Infrared remo	te control				ARC4	80A11		
	Wired remote	control				BRC944B2	/ BRC073A1		
Power supply	Phase / Fregu	ency / Voltage	Hz/V			1~/50	/ 220-240		

Outdoor unit				RXP	20K3	25K3	35K3	50K3	60K3	71K3			
Dimensions	Unit	HeightxWi	dthxDepth	mm		550x765x285		735x8	25x300	734x870x320			
Weight	Unit			kg		32		4	17	56			
Sound power level	Cooling			dBA	60		62	61	63	66			
	Heating			dBA	61		62	61	63	65			
Sound pressure level	Cooling	High		dBA	46		48	47	49	52			
	Heating	High		dBA	47		48	4	19	52			
Operation range	Cooling	Ambient	Min.~Max.	°CDB			-	~-					
	Heating	Ambient	Min.~Max.	°CWB			-	~-					
Refrigerant	Туре						R	-32					
	Charge			kg				1.40	1.45	1.15			
				TCO₂eq		0.52		0.95	0.98	0.78			
	GWP						6	75					
Piping connections	Liquid	OD		mm			6	5,4					
	Gas	OD		mm		9.5		1.	2.7	15.9			
	Piping length	OU - IU	Max.	m		20.0			30				
		System	Chargeless	m		10.0			-				
	Additional refriger	ant charge		kg/m			0.02 (for piping len	gth exceeding 10m)					
	Level difference IU - OU Max. m			15.0			20.0						
Power supply	Phase / Frequency	/ Voltage		Hz/V			1~/50	1~/50/220-240					
Current - 50Hz	Maximum fuse am	nps (MFA)		А				-					

Wall mounted unit

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

- > Flat, stylish front panel blends easily within any interior décor and is easier to clean
- > Quiet operation down to 21 dB(A)
- > Seasonal efficiency values up to A++ in cooling
- > Choosing for an R-32 product, reduces the environmental impact with 68% compared to R-410A and leads directly to lower energy consumption thanks to its high energy efficiency



Efficiency data			FTXC + RXC	25A + 25A	35A + 35A	50A + 50A	60A + 60A
Cooling capacity	Nom.		kW	2.56	3.37	5.48	6.23
Heating capacity	Nom.		kW	2.84	3.58	5.62	6.40
Power input	Cooling	Nom.	kW	693	1,060	1,668	1,931
	Heating	Nom.	kW	780	1,000	1,520	1,630
Seasonal efficiency	Cooling	Energy efficiency clas	s		A	++	
(according to		Pdesign	kW	2.56	3.37	5.48	6.24
EN14825)		SEER		6.14	6.11	6.79	6.21
•		Annual energy consumption	kWh	146	193	283	352
·	Heating (Average	Energy efficiency clas	s		A	\+	
•	climate)	Pdesign	kW	2.41	2.19	3.57	4.16
		SCOP/A		4	.00	4.30	4.21
		Annual energy consumption	kWh	773	768	1,163	1,385
Nominal efficiency	EER		ĺ	3.08	2.63	3.54	3.44
-	COP		ĺ	3.64	3.58	3.70	3.93
	Annual energy con	sumption	kWh	-	,		

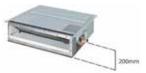
Indoor unit			FTXC	25A	35A	50A	60A
Dimensions	Unit	HeightxWidthxDepth	mm	288x8	59x209	310x1,1	24x237
Weight	Unit		kg	9	.0	14	1.0
Air filter	Type				Removable	/ washable	
Fan - Air flow rate	Cooling	High/Low/Silent operation	m³/min	9.8/6.1/4.7	10.1/6.6/4.7	15.0/11.8/10.6	18.5/14.4/12.4
	Heating	High/Low/Silent operation	m³/min	9.8/6.1/4.7	10.1/6.6/4.7	15.3/11.8/10.6	18.9/14.4/12.4
Fan - External static pressure	Super high/High/No	om./Low/Maximum available/High	Pa		0/0/0	0/0/0	
Sound power level	Cooling		dBA	53	54	55	61
Sound pressure level	Cooling	Super high/High/Low/Silent operation	dBA	41/40/29/21	42/41/30/22	44/40/35/32	46/43/37/33
Power supply	Phase / Frequ	ency / Voltage	Hz/V		1~/50/	220-240	

Outdoor unit				RXC	25A	35A	50A	60A			
Dimensions	Unit	HeightxWi	dthxDepth	mm	550x6	58x289	628x855x328	753x855x328			
Weight	Unit			kg	24	26	41	44			
Sound power level	Cooling			dBA	58	60	64	65			
Sound pressure level	Cooling	High		dBA	45	46	5	1			
Operation range	Cooling	Ambient	Min.~Max.	°CDB	10 ⁻	~46	-10	~46			
	Heating	Ambient	Min.~Max.	°CWB		-1!	5~18				
Refrigerant	Туре					R	-32				
	Charge			kg	0.60	0.80	1.10	1.20			
				TCO₂eq			-				
	GWP						-				
Piping connections	Liquid	OD		mm		(5,4				
	Gas	OD		mm	9	.5	12	2.7			
	Piping length	OU - IU	Max.	m	2	0	3	0			
		System	Chargeless	m			7.5				
	Additional refriger	rant charge		kg/m	xg/m 0,017 (for piping length exceeding 7.5m)						
	Level difference	IU - OU	Max.	m			15				
Power supply	Phase / Frequency	//Voltage		Hz/V		1~/50	/ 220-240				
Current - 50Hz	Maximum fuse am	nps (MFA)		А			-				

Concealed ceiling unit

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

- Invisible unit as the unit is concealed in the ceiling: only the suction and discharge grilles are visible
- Improved in-room air quality, higher efficiency and lower maintenance costs as dust can easily be removed with a vacuum cleaner (self cleaning kit option)
- > Compact dimensions, can easily be mounted in a ceiling void of only 240mm



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- 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
- > Low energy consumption thanks to DC fan motor
- > Can be combined with both R-32 and R-410A outdoor units
- > Multi zoning kit allows multiple individually-controlled climate zones to be served by one indoor unit (option)



Efficiency data			FD)	(M + RXM	25F3 + 25M9	35F3 + 35M9	50F3 + 50M9	60F3 + 60M9
Cooling capacity	Nom			kW	2.4	3.4	5.0	6.0
Heating capacity	Nom			kW	3.2	4.0	5.8	7.0
Power input	Cooling	Nom.		kW	0.64	1.14	1.63	2.05
•	Heating	Nom.		kW	0.80	1.15	1.87	2.18
Seasonal efficiency	Cooling	Energy effic	ciency class		A+	A	A+	Α
(according to	-	Pdesign	•	kW	2.40	3.40	5.00	6.00
EN14825)		SEER			5.63	5.26	5.77	5.56
		Annual energy	consumption	kWh	148	226	303	319
≪	Heating (Average				A+		A	
•	climate)		, , , , , , , , , , , , , , , , , , , ,	kW	2.60	2.90	4.00	4.60
					4.24	3.88	3.93	3.80
			onsumption	kWh	858	1,046	1,424	1,693
Nominal efficiency	FFR	7 illiau chergy	consumption	KWII	3.77	2.98	3.06	2.93
Nominal emclericy	Nom				4.00	3.48	3.10	3.21
		sumntion		kWh	3.18	570	816	1,024
			ating	KVVII	A/A	C/B	B/D	1,024 C/C
	Livergy labeling Directive	Cooling/He	acing					
Indoor unit				FDXM	25F3	35F3	50F3	60F3
Dimensions		HeightxWid	dthxDepth	mm		750x620		150x620
Weight	Unit			kg		21	3	30
Air filter	unit Unit HeightxV Unit Type r flow rate Cooling High/Me Istatic pressure Nom. bower level Cooling Heating pressure level Cooling Heating pressure level Heating High/Me Heating High/Me Heating High/Me Phase / Frequency / Voltage					Removabl	e / washable	
Fan - Air flow rate	Cooling	High/Med.	/Low	m³/min	8.7/	8.0/7.3	15.8/14.6/13.3	16.0/14.8/13.5
	Heating	High/Med.	/Low	m³/min	8.7/	8.0/7.3		
Fan - External static pressure	climate) climate) Pdesign SCOP/A Annual energy consumption Energy labeling Directive Cooling/Heatin Planting Plantin			Pa		30	4	40
Sound power level	Cooling			dBA		53	55	56
	Nom Cooling Nom. Heating Nom.			dBA		53	55	56
Sound pressure level	Nom Cooling Nom. Heating Nom. Cooling Energy efficiency Pdesign SEER Annual energy consumpt Heating (Average climate) EER COP Annual energy consumption Energy labeling Directive Cooling/Heating Unit HeightxWidthxDe Unit Type Cooling High/Med/Low Nom. Cooling Heating High/Med/Low Phase / Frequency / Voltage Unit HeightxWidthxDe Unit Type Cooling High/Med/Low Nom. Cooling Heating I Cooling High/Med/Low Phase / Frequency / Voltage Unit HeightxWidthxDe Unit HeightxWidthxDe Unit Hopping High/Med/Low Phase / Frequency / Voltage Unit HeightxWidthxDe Unit HeightxWidthxDe Unit Hopping High/Med/Low Phase / Frequency / Voltage Unit HeightxWidthxDe Unit HeightxWidthxDe Unit Hopping Nom. Cooling Ambient Min Type Charge GWP Liquid OD Gas OD Piping length OU - IU Max. System Charg Additional refrigerant charge Level difference IU - OU Max. Phase / Frequency / Voltage Maximum fuse amps (MFA)		/Low	dBA	35/	/33/27	38/3	35/30
•	-			dBA		/33/27	38/3	35/30
Power supply	Heating Nom. Cooling Energy Pdesis SEER Annual of Pdesis SCOP. Annu			Hz/V		50 / 230		/ 220-240
						_	-	
Outdoor unit Dimensions	Annual energy consump Energy labeling Directive Cool Unit Heig Unit Type Cooling High Heating High Nom. Cooling Heating High Phase / Frequency / Volta Unit Heig Unit Cooling Hoph Heating High Phase / Frequency / Volta Unit Heig Unit Cooling Heating I Cooling Heating Hoph Cooling Heating I Cooling Heating Type Charge	11-:	ما علمان المان	RXM	25M9	35M9	50M9	60M9
Weight		neignixwi	ıınxDeptn	mm		765x285		25x300
				kg dBA		32		17
Sound power level				dBA	59	61	62	63
Cound processes lessel		Nom			59	61	62	63
Sound pressure level				dBA	46	49		18
O			Min Mn	dBA	47	49		19
Operation range				°CDB			0~46	
Defrieses		Amplent	ıvıın.~IVIax.	°CWB			5~18	
Refrigerant				1.			1-32	
	Cnarge			kg		0.76	1.4	1.45
	CWD			TCO₂eq		0.52	0.95	0.98
Dining and add		00					575	
Piping connections				mm			5.35	
				mm		9.5		_
	riping length			m		20		30
			Chargeless	m			10	
				kg/m			ngth exceeding 10m)	
			Max.	m		20		20
	Phase / Frequency	/Voltage		Hz/V		1~/50	/ 220-240	
Power supply				Α		10		15

⁽¹⁾ EER/COP according to Eurovent 2012, for use outside EU only,

⁽²⁾ MFA is used to select the circuit breaker and the ground fault circuit interrupter(earth leakage circuit breaker). For more detailed information on each combination, please refer to the electrical data drawing.

Floor standing unit

Floor standing unit for optimal heating comfort thanks to dual airflow

- > Seasonal efficiency values up to A++ in cooling
- > Its low height enables the unit to fit perfectly beneath a window
- > 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
- > Quiet operation: down to 23dBA sound pressure level
- Choosing for an R-32 product, reduces the environmental impact with 68% compared to R-410A and leads directly to lower energy consumption thanks to its high energy efficiency



Efficiency data		FVXI	M + RXM	25F + 25M9	35F + 35M9	50F + 50M9		
Cooling capacity	Nom.		kW	2.5	3.5	5.0		
Heating capacity	Nom.		kW	3.4	4.5	5.8		
Power input	Cooling	Nom.	kW	0.60	1.09	1.55		
	Heating	Nom.	kW	0.77	1.19	1.60		
Seasonal efficiency	Cooling	Energy label			A++			
(according to		Pdesign	kW	2.50	3.50	5.00		
nccording to N14825)		SEER		7.20	6.43	6.80		
		Annual energy consumption	kWh	120	190	257		
•	Heating (Average	Energy label		A+	A	A		
Seasonal efficiency (according to EN14825) Heaclin Nominal efficiency EER COI	climate)	Pdesign	kW	2.40	2.90	4.20		
		SCOP/A		4.56	4.00	4.00		
		Annual energy consumption	kWh	737	1015	1417		
	EER			4.20	3.21	3.23		
	COP			4.42	3.78	3.63		
	Annual energy con	sumption	kWh	kWh 298 545				
	Energy label	Cooling/Heating			A/A			

Indoor unit			FVXM	25F	35F	50F
Dimensions	Unit	HeightxWidthxDepth	mm		600x700x210	
Weight	Unit		kg		14	
Air filter	Type				Removable / washable	
Fan - Air flow rate	Cooling	High/Low/Silent operation	m³/min	8.2/4.8/4.1	8.5/4.9/4.5	10.7/7.8/6.6
	Heating	High/Low/Silent operation	m³/min	8.8/5.0/4.4	9.4/5.2/4.7	11.8/8.5/7.1
Sound power level	Cooling		dBA	5	2	57
	Heating		dBA	5	2	58
Sound pressure level	Cooling	High/Low/Silent operation	dBA	38/26/23	39/27/24	44/36/32
	Heating	High/Low/Silent operation	dBA	38/26/23	39/27/24	45/36/32
Control systems	Infrared remo	ote control			ARC452A1	
Power supply	Phase / Frequ	ency / Voltage	Hz/V		1~/50/220-240	

Outdoor unit				RXM	25M9	35M9	50M9				
Dimensions	Unit	HeightxWi	dthxDepth	mm	550>	x765x285	735x825x300				
Weight	Unit	-	•	kg		32	47				
Sound power level	Cooling			dBA	59	61	62				
	Heating			dBA	59	61	62				
Sound pressure level	Cooling	Nom.		dBA	46	49	48				
	Heating	Nom.		dBA	47	49	49				
Operation range	Cooling	Ambient	Min.~Max.	°CDB		-10~46					
	Heating	Ambient	Min.~Max.	°CWB		-15~18					
Refrigerant	Туре					R-32					
	Charge			kg		0.76	1.4				
				TCO₂eq		0.52	0.95				
	GWP					675					
Piping connections	Liquid	OD		mm		6.35					
	Gas	OD		mm		9.5					
	Piping length	OU - IU	Max.	m		20	30				
		System	Chargeless	m		10					
Operation range H Refrigerant G Piping connections Li G P Power supply P	Additional refrigerar	nt charge		kg/m	g/m 0.02 (for piping length exceeding 10m)						
	Level difference	IU - OU	Max.	m		20	20				
Power supply	Phase / Frequency /			Hz/V		1~/50/220-240					
Current - 50Hz	Maximum fuse amp	s (MFA)		Α							



Hybrid technology combining gas, air to water and air to air heat pump for heating, cooling and hot water

- Daikin Altherma hybrid heat pump combines air-to-water heat pump technology with gas condensing technology
- Depending on outdoor temperature, energy prices and internal heat load, Daikin Altherma hybrid heat pump always selects the most economical mode to operate
- > Low investment cost: no need to replace the existing radiators (up to 80°C) and pipe work
- Provides sufficient heat in renovation applications as all heat loads are covered up to 32kW
- > Easy and fast installation thanks to the compact dimensions and quick interconnections
- 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
- Possible to connect to photovoltaïc solar panels to provide energy for your heat pump (optional)





Indoor Unit				СНҮНВН	05AV32	08AV32	EHYKOMB33AA2	EHYKOMB33AA3
Central heating	Heat input Qn (net calorific value)	Nom	Min-Max	kW		-	7.6 / 6.2 / 7.6	-27 / 22.1 / 27
3	Output Pn at 80/60°C	Min-Nom		kW		-	8.2 / 6.7 / 8.2-2	6.6 / 21.8 / 26.6
	Efficiency	Net calorific v	alue	%		-	98 /	107
	Operation range	Min/Max		°C		-	15	/80
Domestic hot water	Output	Min-Nom		kW		-	7.6-	32.7
	Water flow	Rate	Nom	l/min		-	9.0 /	15.0
	Operation range	Min/Max		°C		-	40	/65
Gas	Connection	Diameter		mm		=	1	5
	Consumption (G20)	Min-Max		m³/h		-	0.78	-3.39
	Consumption (G25)	Min-Max		m³/h		-	0.90	-3.93
	Consumption (G31)	Min-Max		m³/h		=	0.30	-1.29
Supply air	Connection			mm		-		00
	Concentric				-		Y	es
Flue gas	Connection			mm		-		0
Casing	Colour				W	/hite		RAL9010
	Material						d sheet metal	
Dimensions	Unit	HeightxCasingxIntegrated on i	indoor unitxWidth	mm		450x164	710x-x450x240	820x-x490x270
Weight	Unit	Empty		kg	30	20		6
Power supply	Phase/Frequency/Volt	age		Hz/V	1~/5	50/230	1~/5	0/230
Electrical power	Max.			W		-	5	5
consumption	Standby			W		-		2
Operation range	Heating	Ambient	Min.~Max.	°C	-15	5~24		
		Water side	Min.~Max.	°C	25	5~50		
Notes							For water circuit centra	al heating, safety valve:
						-	refer to 0	HYHBH*

(1) Ta DB/WB $7^{\circ}C/6^{\circ}C$ - LWC $35^{\circ}C$ (DT = $5^{\circ}C$) (2) Condition: Ta DB/WB $7^{\circ}C/6^{\circ}C$ - LWC $45^{\circ}C$ (Dt= $5^{\circ}C$) (3) Cooling Ta $35^{\circ}C$ - LWE $18^{\circ}C$ (DT = $5^{\circ}C$); heating Ta DB/WB $7^{\circ}C/6^{\circ}C$ - LWC $35^{\circ}C$ (DT = $5^{\circ}C$) (4) Cooling Ta $35^{\circ}C$ - LWE $7^{\circ}C$ (DT = $5^{\circ}C$); heating Ta DB/WB $7^{\circ}C/6^{\circ}C$ - LWC $45^{\circ}C$ (DT = $5^{\circ}C$)

Multi model application

- > Seasonal efficiency values up to A+++ in cooling and A++ in heating thanks to its up-to-date technology and built-in intelligence
- > Up to 5 indoor units can be connected to 1 multi outdoor unit; all indoor units are individually controllable and do not need to be installed in the same room or at the same time. They operate simultaneously within the same heating or cooling mode.
- > Choosing for an R-32 product, reduces the environmental impact with 68% compared to R-410A and leads directly to lower energy consumption thanks to its high energy efficiency
- Different types of indoor units can be connected: e.g. wall mounted, ceiling mounted cassette corner, concealed ceiling unit
- > Outdoor units are fitted with a swing compressor, renowned for its low noise and high energy efficiency
- > Possible to connect to Sky Air indoor units and a hybrid heat pump (52,68 class)
- > Space saving compared to multiple pair split installations

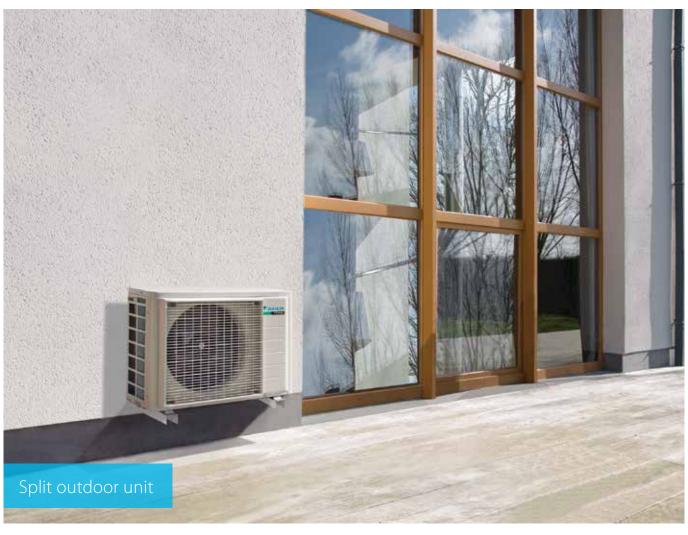


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	F	TXJ	-MV	I/S	CTXM-N	1		F	TXN	M-N			F	TXP.	-К3		FDX	M-F	3		FB	A-A		F	VXM	-F	F	CAG-	-A		FF	A-A		1	HA-	Α		FN	A-A		CHYHE	H-AV3
Connectable indoor units	20	25	35	50	15	20	25	35	5 42	2 50	60	71	20	25	35	25	35	50	60	25	35	50	60	25	35	50	35	50	60	25	35	50	60	35	50	60	25	35	50	60	05	08
2MXM40M	•	•	•		•	•	•	•					•	•	•	•	•							•	•																	
2MXM50M9	•	•	•	•	•	•	•	•	•	•			•	•	•	•	•	•						•	•	•				•	•	•										
3MXM40N	•	•	•		•	•	•	•								•	•			•	•			•	•		•			•	•			•			•	•				
3MXM52N	•	•	•	•	•	•	•	•	•	•						•	•	•		•	•	•		•	•	•	•	•		•	•	•		•	•		•	•	•		•	
3MXM68N	•	•	•	•	•	•	•	•	•	•	•					•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
4MXM68N	•	•	•	•	•	•	•	•	•	•	•					•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
4MXM80N	•	•	•	•	•	•	•	•	•	•	•	•				•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
5MXM90N	•	•	•	•	•	•	•	•	•	•	•	•				•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

Outdoor unit					2MXM40M	2MXM50M9	3MXM40N	3MXM52N	3MXM68N	4MXM68N	4MXM80N	5MXM90N
Dimensions	Unit	HeightxWi	dthxDepth	mm	550x7	65x285			734x9	58x340		
Weight	Unit			kg	36	41	5	7	62	63	67	68
Sound power level	Cooling			dBA	(50	5	9		61		64
	Heating			dBA	(52	5	9		61		64
Sound pressure level	Cooling	Nom.		dBA	48		46		4	8	49	52
	Heating	Nom.		dBA	50	48	4	7	4	8	49	52
Operation range	Cooling	Ambient	Min.~Max.	°CDB				-10	~46			
	Heating	Ambient	Min.~Max.	°CWB				-15	~18			
Refrigerant	Type							R-	32			
	Charge			kg	0.88	1.15	1.	30	2.	00	2.	40
				TCO₂eq	0.6	0.8	1	.2	1	.4	1	.6
	GWP							67	75			
Piping connections	Liquid	OD		mm	6	35			6.	35		
	Gas	OD		mm				9	.5			
	Piping length	OU - IU	Max.	m	2	20			2	5		
		System	Chargeless	m	2	20				-		
	Additional refriger	ant charge		kg/m	0.02 (for piping ler	gth exceeding 20m)		0.02	(for piping len	gth exceeding	30m)	
	Level difference	IU - OU	Max.	m				1	5			
Power supply	Phase / Frequency	/ Voltage		Hz/V				1~/50/	220-240			
Current - 50Hz	Maximum fuse am	ps (MFA)		Α	1	16			3	0		







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			A ***	A ***	A "		A "			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			A "	A "	A "	A "	A **	A	A	35
Wall mounted	Wall mounted unit	FTX-J3/GV	*		A **	A **	A **		(pair only)	(pair only)		36
	Providing high efficiency and comfort	FTX-KV			A "	A "	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				A **	A **		A			40
standing	Floor standing unit Floor standing unit for optimal heating comfort thanks to dual airflow	FVXS-F				A ⁺	A ⁺		A ⁺			41
Flexi type	Flexi type unit Flexible unit, ideal for rooms without false ceiling, can fit on either ceiling or wall	FLXS-B(9)				A	В		A	(multi		42
Ceiling concealed	Slim concealed ceiling unit Compact concealed ceiling unit, with a height of only 200mm	FDXM-F3				A	A		A *	A		43

											١	Vall	moı	unte	d												-	Con	ceal	ed co	eilin	g			our flov	v		Full	y fla sett	it e	p	Ceili sus end	ng j- led	(Conc flo stan	eale oor idin	ed g
	ı	FTXG	i-LW	/S	ст	KS-K		F	TXS	-K		FTX	(S-G			FT	X-KV	,			FTX	J3		TX-	σV		FDX	M-F	3	FDI	BQ-E	/FB	A-A	F	CAG	-A		FF	A-A			FHA	-A		FN	A-A	
	20	25	35	50	15	35	20	25	35	42	50	60	71	20	25	35	50	60	71	20	25	35	50	60	71	25	35	50	60	25	35	50	60	35	50	60	25	35	50	60	35	50	60	25	35	50	60
2MXS40H	•	•	•		•	•	•	•	•					•	•	•				•	•	•				•	•																				
2MXS50H	•	•	•	•	•	•	•	•	•	•	•			•	•	•				•	•	•				•	•	•									•	•	•		Г	Г				П	Г
3MXS40K	•	•	•		•	•	•	•	•					•	•	•				•	•	•				•	•			•	•			•			•	•			•	Т		•	•		Г
3MXS52E	•	•	•	•	•	•	•	•	•	•	•			•	•	•	•			•	•	•	•			•	•	•		•	•	•		•	•		•	•	•		•	•		•	•	•	
3MXS68G	•	•	•	•	•	•	•	•	•	•	•			•	•	•	•			•	•	•	•			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
4MXS68F	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•	•		•	•	•	•	•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
4MXS80E	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
5MXS90E	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•



Wall mounted unit

Design at its best, delivering superior efficiency and comfort

- > Remarkable blend of iconic design and engineering excellence with a silver coloured or matt white elegant finish
- Daikin Emura has been awarded many times, thanks to its excellent design
- 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
- > Whisper quiet in operation: the operating of the unit can hardly be heard. The sound pressure level goes down to 19dBA!
- > 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.
- > Seasonal efficiency values up to A+++ in cooling and A++ heating
- > 3-D air flow combines vertical and horizontal auto swing to circulate a stream of warm or cool air right to the corners of even large spaces



Efficiency data			F	TXG + RXG	20LW + 20L	20LS + 20L	25LW + 25L	25LS + 25L	35LW + 35L	35LS + 35L	50LW + 50L	50LS + 50
Cooling capacity	Min./Max.			kW	1.3/2	2.8	1.3/	3.0	1.4/	3.8	1.7	/5.3
Heating capacity	Min./Max.			kW	1.3/4	1.3	1.3/	4.5	1.4/	5.0	1.7	/6.5
Power input	Cooling	Min./Nom.	/Max.	kW	0.320/0.50	1/0.760	0.320/0.5	23/0.820	0.350/0.8	82/1.190	0.370/1.3	360/1.880
	Heating	Min./Nom.	/Max.	kW	0.310/0.50	00/1.120	0.310/0.7	69/1.320	0.320/0.9	85/1.490	0.310/1.5	589/2.490
Seasonal efficiency	Cooling	Energy lab	el			A+	++			Α	++	
(according to		Pdesign		kW	2.3	0	2.4	10	3.5	50	4.	80
EN14825)		SEER			8.5	2	8.5	50	7.0	00	6.	70
.0.		Annual energy	consumption	kWh	94	1	9:	9	17	'5	2	51
~	Heating (Average	Energy lab	el				A+	+			A	۱+
•	climate)	Pdesign		kW	2.1	0	2.7	70	3.0	00	4.	60
		SCOP/A					4.6	50			4.	24
		Annual energy	consumption	kWh	63	9	82	1	91	3	1,5	519
Nominal efficiency	EER					4.5	9 (1)		3.97	(1)	3.5	3 (1)
	COP				5.00	(1)	4.42	(1)	4.06	(1)	3.6	5 (1)
	Annual energy con	sumption		kWh	250	.5	261	1.5	44	1	6	80
	Energy label	Cooling/He	eating					Α	/A			
Indoor unit				FTXG	20LW	20LS	25LW	25LS	35LW	35LS	50LW	50LS
Dimensions	Unit	Hoighty\\/i	dthxDepth	mm	ZULVV	20L3	ZOLVV		98x212	3313	SULVV	30L3
Weight	Unit	neignixwi	ишхрерш						2			
Air filter	Type			kg					/ washable			
Fan - Air flow rate	Cooling	High/Low/Sil	ant anaration	m³/min		9.0/4	.4/2.6	Removable	10.9/4	9/2.0	10.0/6	5.8/3.6
raii - Aii ilow iate	Heating		ent operation	m³/min	10.2/6.		11.0/6	2/2 0	12.4/6			3.1/5.0
Sound power level	Cooling	Tilgii/Low/3ii	ent operation	dBA	10.2/0.		i 11.0/0	.3/3.0	12.4/0			5.1/5.0
Journa power level	Heating			dBA			i6		5			50
Sound pressure level	Cooling	High/Low/Sil	ont operation	dBA			25/19		45/2			35/25
Journa pressure level	Heating	High/Low/Sil		dBA	40/28		41/2	9/10	45/2			35/25 35/25
Control systems	Infrared remote co		ent operation	UDA	40/20	,,15	71/20		166A1	5/20	47/3	3/23
Power supply	Phase / Frequency			Hz/V					220-240			
· orrei suppiy	r nase / r requeriey	, ronage		11271				. , 50,	220 2 10			
Outdoor unit				RXG	20	L	25	L	35	iL	50	0L
Dimensions	Unit	HeightxWi	dthxDepth	mm			550x76	5x285			735x8	25x300
Weight	Unit			kg			3.	5			4	18
Sound power level	Cooling			dBA			51			6	53	
	Heating			dBA			52				53	
Sound pressure level	Cooling	High/Silen	t operation	dBA		46	/43			48	/44	
	Heating	High/Silen	t operation	dBA		47	/44		48/	45	48	/44
Operation range	Cooling	Ambient	Min.~Max.	°CDB				-10	~46			
	Heating	Ambient	Min.~Max.	°CWB				-15	~18			
Refrigerant	Туре							R-4	10A			
	Charge			kg			1.0)5				.6
				TCO₂eq			2.				3	.3
	GWP								87.5			
Piping connections	Liquid	OD		mm					35			
	Gas	OD		mm			9.					2.7
	Piping length	OU - IU	Max.	m			20				3	80
		System	Chargeless	m					0			
	Additional refrigera			kg/m					gth exceeding 1	0m)		
	Level difference	IU - OU	Max.	m			1:				2	20
Power supply	Phase / Frequency			Hz/V					220-240			
Current - 50Hz	Maximum fuse am	(* * - *)		A				б				20

⁽¹⁾ EER/COP according to Eurovent 2012, for use outside EU only,

⁽²⁾ MFA is used to select the circuit breaker and the ground fault circuit interrupter (earth leakage circuit breaker). For more detailed information on each combination, please refer to the electrical data drawing.

Wall mounted unit

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

- > Whisper quiet in operation: the operating of the unit can hardly be heard. The sound pressure level goes down to 19dBA!
- > 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. (larger capacity area)
- > 3-D air flow combines vertical and horizontal auto swing to circulate a stream of warm or cool air right to the corners of even large spaces (from 35 class onwards)
- 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
- > High quality matt crystal white finish
- > Seasonal efficiency values up to A++ in cooling and heating



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		1.7/5.00/5.3	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	Min./Nom.	/Max.	kW			0.320/0.455 /0.760	0.320/0.593 /1.000	0.350/0.860 /1.190	0.320/1.253 /2.330	0.350/1.506 /1.810	0.440/1.990 /2.400	0.570/2.350 /3.200
	Heating	Min./Nom.	/Max.	kW			0.310/0.530 /1.120	0.310/0.600 /1.410	0.340/0.840 /1.460	0.400/1.310 /1.980	0.300/1.450 /2.000	1.7/6.0/6.7 1.77/6.0/8.0 0.440/1.990 /2.400 0.400/2.040 /2.810 6.00 5.58 376 4.80 3.89 1,728 3.43 995 B/B 60G 290x1, 11.3/10.1 17.2/14.9/ 12.6/11.3 0 59 45/41/36/33 44/40/35/32 ARC 60L 25x300 48 2 2 49/46/- 49/46/- 8-410A/1.5/ 3.1/2,087.5 .7 30	0.520/2.550
Seasonal efficiency	Cooling	Energy lab	el		-		7 11120	7	A++	711300	72.000		A 75.020
(according to	,	Pdesign		kW			2.00	2.50	3.50	4.20	5.00		7.10
EN14825)		SEER			1		7.40	7.90	7.47		80		5.28
<u>.</u>		Annual en		kWh		ble in multi oplication	95	111	164	216	257		471
	Heating (Average	Energy lab			illouel at	opiication		A++		_	 +		4
	climate)	Pdesign		kW	-		2.30	2.50	3.60	4.00	4.60		6.20
	ciiiiace,	SCOP		KVV							20		
			oran	kWh			4.77	4.78	4.85	4.	20	3.89	3.81
		Annual ene consumpti		KVVII			675	732	1,039	1,334	1,535		2,276
Nominal efficiency	EER						4.39	4.21	3.89	3.35	3.32		02
	COP						4.72	4.67	4.76	4.12	4.00	3.43	3.22
	Annual energy con	sumption		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	HeightxWi	dthxDepth	mm			80x215			298x900x215)50x250
Weight	Unit			kg			8			11			2
Air filter	Туре							Rem	ovable / wash				_
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		19.5/16.7/ 14.2/12.6
Sound power level	Cooling			dBA	55	59	5	58	5	59	6	0	63
	Heating			dBA		5	8		5	59	60	3.89 1,728 3.43 995 B/B 60G 290x1 1 16.0/16.0/ 11.3/10.1 / 17.2/14.9/ 12.6/11.3 60 59 3 45/41/36/33 44 44/40/35/32 ARC 60L 6825x300 48 62 62 49/46/- 49/46/-	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 operation	./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 co	ntrol				-	ARC4	166A6		ARC466A9		ARC4	52A3
Power supply	Phase / Frequency	/ Voltage		Hz/V					~ / 50 / 220-2				
				DVC			20L3	25L3			50L	501	7450
Outdoor unit Dimensions	Unit	HeightxWi	dthyDonth	RXS mm			20L3		35L3	42L			71F8 770x900x320
Weight	Unit	rieigittxwii	ишхрерш	kg	-			34	55x285	39	47		770x900x320
Sound power level	Cooling			dBA				3 4 59					65
Souria power level	Heating			dBA			58	59		51 51			66
Sound pressure level	Cooling	High/Low/Sile	ent operation	dBA				-/43		-/44	48/44/-		52/-/49
Journa pressure level	Heating	High/Low/Sile		dBA	-			-/43 '-/44		-/ 44 -/45	48/44/-		52/-/49
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-		4//	-/44	40/	-/45 -10~46	40/43/-	49/40/-	32/-/49
Operation range	Heating	Ambient	Min.~Max.	°CWB	-					-15~18			
Refrigerant	Type/Charge kg-TC		WIIII IVIGA.	CWB			R-410A/1.0	/2.1/2,087.5	R-410A/1.2/	R-410A/1.3/	R-410A/1.7/		R-410A/2.3/
Dining conti	Liquid	OD				ble in multi			2.5/2,087.5	2.7/2,087.5	3.5/2,087.5	3.1/2,08/.5	4.8/2,087.5
Piping connections	Liquid Gas	OD		mm mm	model ap	oplication				6.35			45.0
		OU - IU						9.5		9.5	12		15.9
	Piping length	System	Max. Chargeless	m m					0			30	
	Additional refriger		Chargeless	kg/m	-				0.02 (for pipi	10 ing length exc	ceeding 10m)		
											l		
	Level difference	IU - OU	Max.	m	1			1	5			20.0	
Power supply			Max.	m Hz/V				1~ / 50 /			1~ / 50 / 2		1~ /50 / 220-241
Power supply Current - 50Hz	Level difference Phase / Frequency Maximum fuse am	/ Voltage	Max.	m Hz/V A					220-240			20.0 20-230-240	1~/50/220-24

⁽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.

Discreet wall mounted unit providing high efficiency and comfort

- > Whisper quiet operation down to 20 dB(A)
- 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
- > The unit's compact dimensions makes it ideal for renovation projects, especially for above door installation
- > Seasonal efficiency values up to A++ in cooling and heating
- > Space saving contemporary wall mounted design



Efficiency data			FTX + RX	20KV + 20K	25KV + 25K	35KV + 35K	50KV + 50K	60KV + 60K	71KV + 71K
Cooling capacity	Nom.		kW	2.0	2.5	3.5	5.0	6.0	7.1
Heating capacity	Nom.		kW	2.50	3.00	4.00	6.00	7.00	8.20
Power input	Heating	Nom.	kW	0.52	0.69	1.00	1.58	1.93	2.57
Seasonal efficiency	Cooling	Energy efficiency class				A++			Α
(according to		Pdesign	kW	2.00	2.50	3.50	5.00	6.00	7.10
EN14825)		SEER		6.66	6.55	6.44	6.59	6.76	5.25
•		Annual energy consumption	kWh	105	134	190	266	311	473
·	Heating (Average	Energy efficiency class			A++		A	۱+	Α
•	climate)	Pdesign	kW	2.20	2.40	2.80	4.60	4.80	6.20
		SCOP/A		4.65	4.61	4.64	4.	10	3.81
		Annual energy consumption	kWh	662	729	845	1,570	1,640	2,277
Nominal efficiency	EER			3.98	3.78	3.43	3.58	3.65	2.61
	COP			4.77	4.36	4.02	3.80	3.63	3.19
	Annual energy cor	sumption	kWh	251	331	510	698	822	1,360

Indoor unit			FTX	20KV	25KV	35KV	50KV	60KV	71KV
Dimensions	Unit	HeightxWidthxDepth	mm		286x770x225			295x990x263	
Weight	Unit		kg		8			13.5	
Air filter	Туре		Î			Removable	/ washable		
Fan - Air flow rate	Cooling	High/Low/Silent operation	m³/min	9.9/5.8/4.8	10.4/6.1/4.8	11.8/6.3/4.9	16.0/11.1/10.1	17.6/12	.2/11.2
	Heating	High/Low/Silent operation	m³/min	10.9/6.4/5.2	11.1/6.7/5.2	12.8/6.9/5.2	16.7/12.2/10.9 18.9/13.7/12.1		.7/12.1
Sound power level	Cooling		dBA	5	5	58	59	60	62
	Heating		dBA	5	5		58	59	61
Sound pressure level	Cooling	High/Low/Silent operation	dBA	39/25/20	40/26/20	43/27/20	43/34/31	45/36/33	46/37/34
	Heating	High/Low/Silent operation	dBA	39/28/23	40/28/23	43/29/26	42/33/30	44/35/32	45/36/33
Control systems	Infrared remot	te control		ARC480A11					
	Wired remote	control		В	RC944B2 / BRC073A	.1		BRC944B2 / BRC073	
Power supply	Phase / Frequency / Voltage Hz / V			1~/50/220-240					

Outdoor unit				RX	20K	25K	35K	50K	60K	71K		
Dimensions	Unit	HeightxWi	dthxDepth	mm		550x658x275			735x870x320			
Weight	Unit			kg		28		46	49			
Sound power level	Cooling			dBA	60)	62	60	63	66		
	Heating			dBA	61		6	52	63	66		
Sound pressure level	Cooling	High		dBA	46	5	48	47	49	52		
	Heating	High		dBA	47 48				49	52		
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-10~46 -1					-10~46		
	Heating	Ambient	Min.~Max.	°CWB			-15	~18				
Refrigerant	Туре				R-410A							
	Charge			kg	0.7	4	1.0	1.13	1.	45		
				TCO₂eq	1.5	5	2.1	2.36	3.	03		
	GWP						2,0	87.5				
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 len	gth exceeding 10m)			
	Level difference	IU - OU	Max.	m		12			20			
Power supply	Phase / Frequency /	ise / Frequency / Voltage Hz / V			/V 1~/50/220-240							
Current - 50Hz	Maximum fuse amp	s (MFA)		А	16			20.0				

*Note: blue cells contain preliminary information

Wall mounted unit providing high efficiency and comfort

- > Quiet operation down to 23 dB(A)
- 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
- > The unit's compact dimensions makes it ideal for renovation projects, especially for above door installation
- > Seasonal efficiency values up to A++ in cooling and A+ in heating



Efficiency data			FTX + RX	20J3 + 20K	25J3 + 25K	35J3 + 35K	50GV + 50GV	60GV + 60GVB
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
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
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
	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
Seasonal efficiency (according to EN14825)	Cooling	Energy label			A++		A+	Α
•		Pdesign	kW	2.00	2.50	3.30	5.00	6.00
*		SEER		6.11	6.	15	5.63	5.37
•		Annual energy consumption	kWh	115	143	188	311	391
	Heating (Average	Energy label			Α	+		Α
	climate)	Pdesign	kW	2.20	2.40	2.80	4.60	4.80
		SCOP		4.34	4.16	4.14	4.08	3.88
		Annual energy consumption	kWh	710	808	947	1,578	1,730
Nominal efficiency	EER			4.09	3.55	3.21	3.23	3.02
	СОР			4.24	4.06	3.76	3.63	3.43
	Annual energy con	sumption	kWh	244	352	514	775	995
	Energy label	Cooling/Heating			A	/A		B/B

Indoor unit			FTX	20J3	25J3	35J3	50GV	60GV
Dimensions	Unit	HeightxWidthxDepth	mm		283x770x198		290x1,0	050x238
Weight	Unit		kg		7		1	2
Air filter	Туре				F	temovable / washab	le	
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
	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
Sound power level	Cooling		dBA	5	55	58	59	60
	Heating		dBA	5	55		58	59
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
	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
Control systems	Infrared remot	e control			ARC433A87		ARC4	33B70
Power supply	Phase / Freque	ency / Voltage	Hz/V			1~/50/220-240		

Outdoor unit				RX	20K	25K	35K	50GV	60GVB
Dimensions	Unit	HeightxWi	dthxDepth	mm		550x658x275		735x825x300	
Weight	Unit			kg		28		48	47
Sound power level	Cooling			dBA	6	0	62	63	62
	Heating			dBA	6	1	62	64	62
Sound pressure level	Cooling	High/Low		dBA	46	5/-	48/-	47/44	49/46
	Heating	High/Low		dBA	47	7/-	48/-	48/45	49/46
Operation range	Cooling	Ambient	Min.~Max.	°CDB		-10~46		-10	0~46
	Heating	Ambient	Min.~Max.	°CWB			-15~18		
Refrigerant	Type/Charge kg-	rco₂Eq/GWP			R-410A/0.74	/1.5/2,087.5	R-410A/1.0/2.1/2,087.5	R-410A/1.5	5/3.1/2,087.5
Piping connections	Liquid	OD		mm	6.35				
	Gas	OD		mm		9.5		1	2.7
	Piping length	OU - IU	Max.	m		15			30
		System	Chargeless	m			10		
	Additional refrige	erant charge		kg/m		0.02 (for	r piping length exceed	eeding 10m)	
	Level difference	IU - OU	Max.	m		12			20
Power supply	Phase / Frequenc	Phase / Frequency / Voltage		Hz/V	1~/50/220-240				
Current - 50Hz	Maximum fuse a	mps (MFA)		А		16			20

Stylish wall mounted unit for low energy consumption and pleasant comfort

- > Stylish, modern casing in white and silver
- > Quiet operation down to 21 dB(A)
- > Seasonal efficiency values of A+ in cooling and heating



Efficiency data			F1	TXK + RXK	25AW + 25A	25AS + 25A	35AW + 35A	35AS + 35A	50AW + 50A	50AS + 50A	60AW + 60A	60AS + 60/
Cooling capacity	Min./Nom./Max.			kW	1.300/2.5	00/3.000	1.300/3.5	00/3.800	1.630/5.4	180/6.200	1.750/6.2	230/6.500
Heating capacity	Min./Nom./Max.			kW	1.300/3.3	00/4.000	1.300/3.6	600/4.750	1.170/5.0	520/6.600	1.200/6.4	400/8.000
Power input	Cooling	Min./Nom.	/Max.	kW	0.280/0.7	31/0.990	0.290/1.0	75/1.390	0.290/1.	700/2.000	0.280/1.9	931/2.000
	Heating	Min./Nom.	/Max.	kW	0.260/0.9	00/1.100	0.285/0.9	57/1.480	0.260/1.	550/2.510	0.240/1.6	580/2.000
Seasonal efficiency	Cooling	Energy effi	ciency class					F	\+			
(according to	-	Pdesign		kW	2.	50	3.	50	5.	48	6.	.23
EN14825)		SEER			5.0	56	5.3	86	5.	93	6.	.09
•		Annual energy	consumption	kWh	15	55	20)9	3	24	3	59
·	Heating (Average	Energy effi	ciency class		İ			F	\+			
•	climate)	Pdesign		kW	2.	40	2.	80	3.	37	3.	.80
		SCOP/A			4.:	24	4.	16	4.	01	4.	.06
		Annual energy	consumption	kWh	79	92	94	15	1,	177	1,3	310
Nominal efficiency	EER				3.42	2 (1)	3.26	5 (1)	3.2	2 (1)	3.2	3 (1)
	COP				3.67	7 (1)	3.76	5 (1)	3.6	3 (1)	3.8	1 (1)
	Annual energy con	sumption		kWh	36	55	53	37		51	9	64
	Energy labeling	Cooling/H	eating						/^			
	Directive							A	/A			
Indoor unit				FTXK	25AW	25AS	35AW	35AS	50AW	50AS	60AW	60AS
Dimensions	Unit	HeightyWi	dthxDepth	mm	ZJAW		390x210	3343	JOAN		172x242	OUAS
Weight	Unit	rieigiitxvvi	шихрерии	kg			9.0				4.0	
Air filter	Type			, kg		-	J.0	Sar	anet		4.0	
Fan - Air flow rate	Cooling	Super high	/High/Low/	m³/min								
rair-Air now rate		Silent oper	ration		10.68/9.78	/6.06/4.68	11.10/10.1	4/6.54/4.68	16.38/15.00	/11.82/10.62	19.92/18.54	/14.34/12.36
	Heating	Super high Silent oper	n/High/Low/ ration	m³/min	10.68/9.78/6.06/4.68 11.10/10.14/6.54/4.68		16.38/15.00	/11.82/10.62	19.92/18.54	/14.34/12.36		
Sound power level	Cooling			dBA	5			4		55	6	51
	Heating			dBA	5	3	5	4	5	55	6	51
Sound pressure level	Cooling	Super high Silent oper	n/High/Low/ ration	dBA	41/40,	/29/21	42/41,	/30/22	44/40	/35/32	46/43	/37/33
	Heating	Super high Silent oper	n/High/Low/ ration	dBA	41/40	/29/21	42/41,	/30/22	44/40	/35/32	46/43	/37/33
Power supply	Phase / Frequency	/ Voltage		Hz/V				1~/50/	220-240			
Outdoor unit				RXK	25	:Δ	35		5	DA .	61	0A
Dimensions	Unit	HeightyWi	dthxDepth	mm			558x289	, ,,		55x328		55x328
Weight	Unit	rieigiitxvvi	шихрерии	kg	2		2	6		37 37		14
Sound power level	Cooling			dBA	5			0	-	54		55
Journa power level	Heating			dBA	5		6			54		55
Sound pressure level	Cooling	Nom.		dBA	4		-	6			51	
souria pressure lever	Heating	Nom.		dBA	4			6			51	
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-	-)~46	0)~46	
Operation range	Heating	Ambient	Min.~Max.	°CWB		10	/~40	15	~18	-10	7~40	
Refrigerant		Ambient	WIII.∼WIAX.	CWB					~16 10A			
Reingerant	Type			kg	0.	7.4	1.0		1	25	1	.45
	Charge				1.		2			.6		3.0
	GWP			TCO₂eq	- "	.5			87.5	.0] 3	.0
Dining and a stinus		OD							35			
Piping connections	Liquid Gas	OD		mm			1.52	6.	1	.70	1.5	i.90
		OU - IU	May	mm			20		12		15 30	.50
	Piping length		Max.	m			20	-			3 0	
	Lovel diff	System IU - OU	Chargeless	m					.5			
D	Level difference		Max.	m m	-							
Power supply Current - 50Hz	Phase / Frequency Maximum fuse am			Hz/V 1~/50/220-240 A -								

⁽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

- > Flat, stylish front panel blends easily within any interior décor and is easier to clean
- > Quiet operation down to 21 dB(A)
- > Seasonal efficiency values of A+ in cooling and heating



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	
•		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/A		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 (1)	3.25 (1)	3.21 (1)	3.22 (1)	3.23 (1)	
	COP			4.19 (1)	4.01 (1)	3.71 (1)	3.75 (1)	3.81 (1)	
	Annual energy con	sumption	kWh	254	385	514	851	964	
	Energy label	Cooling/Heating				A/A			

Indoor unit			FTXB	20C	25C	35C	50C	60C	
Dimensions	Unit	HeightxWidthxDepth	mm		283x770x216		310x1,0)65x224	
Weight	Unit		kg		8		1	4	
Air filter	Туре				Removable / washable		Sara	anet	
Fan - Air flow rate	Cooling	Super high/High/Low/ Silent operation	m³/min	-/9.1/5.9/4.7	-/9.2/6.0/4.8	-/9.3/6.1/4.9	16.38/15.00/11.82/10.62	19.92/18.5/14.34/12.36	
	Heating	Super high/High/Low/ Silent operation	m³/min	-/9.4/6.3/5.5	-/9.7/6.3/5.5	-/10.1/6.7/5.7	16.38/15.00/11.82/10.62	19.92/18.54/14.3/12.36	
Sound power level	Cooling		dBA		55	58	55	61	
	Heating		dBA		55	58		-	
Sound pressure level	Cooling	Super high/High/Low/ Silent operation	dBA	-/39/25/21	-/40/26/21	-/41/27/23	44/40/35/32	46/43/37/33	
	Heating	Super high/High/Low/ Silent operation	dBA	-/39/28/25	-/40/28/25	-/41/29/26	44/40/35/32	46/43/37/33	
Control systems	Infrared remo	te control			ARC470A1		AP (GS02	
Power supply	Phase / Frequency / Voltage Hz /			1~/50/220-240					

Outdoor unit				RXB	25C	20C	35C	50C	60C	
Dimensions	Unit	HeightxWid	dthxDepth	mm	550x658x275			753x855x328		
Weight	Unit			kg	kg 28 30			44		
Sound power level	Cooling			dBA		60	62	64	65	
	Heating			dBA		61	62		-	
Sound pressure level	Cooling	High/Nom.		dBA	4	6/-	48/-	-/:	51	
	Heating	High/Nom.		dBA	4	7/-	48/-	-/:	51	
Operation range	Cooling	Ambient	Min.~Max.	°CDB			-10~46			
	Heating	Ambient	Min.~Max.	°CWB	-15~18					
-	Туре									
	Charge			kg	C	.74	1.0	1.	45	
				TCO₂eq		1.5	2.1	3	.0	
	GWP						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		-		3	0	
		System	Chargeless	m		-		7	.5	
	Level difference	IU - OU	Max.	m			-			
Power supply	Phase / Frequency	/ Voltage		Hz/V			1~/50/220-240			
Current - 50Hz	Maximum fuse am	ips (MFA)		Α		16			-	

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



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
- 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.
- > Can be installed against a wall or recessed
- > Its low height enables the unit to fit perfectly beneath a window
- 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
- > Seasonal efficiency values up to A++ in cooling and heating





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	0.45/1.51/2.00	
	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-	++	A	
according to N14825)		Pdesign	kW	2.50	3.50	5.00	
		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/A		4.65	4.00	4.18	
		Annual energy consumption	kWh	842	1,087	1,543	
Nominal efficiency	EER			4.63	3.72	3.31	
	COP			4.42	3.75	3.69	
	Annual energy consumption kWh			270	470	755	
	Energy label	Cooling/Heating		A/A			

Indoor unit			FVXG	25K	35K	50K		
Dimensions	Unit	HeightxWidthxDepth	mm		600x950x215			
Weight	Unit		kg		22			
Air filter	Туре				Removable / washable			
Fan - Air flow rate	Cooling	High/Low/Silent operation	m³/min	8.9/5.3/4.5	9.1/5.3/4.5	10.6/7.3/6.0		
	Heating	High/Low/Silent operation	m³/min	9.9/5.7/4.7	10.2/5.8/5.0	12.2/7.8/6.8		
	Cooling dBA			5:	2	58		
	Heating		dBA	5:	3	60		
Sound pressure level	Cooling	High/Low/Silent operation	dBA	38/26/23	39/27/24	44/36/32		
	Heating	High/Low/Silent operation/Radiant heat	dBA	39/26/22/19	40/27/23/19	46/34/30/26		
Control systems	Infrared remote control			ARC466A2				
Power supply	Phase / Frequency / Voltage Hz / V			/V 1~/50/220-240				

Outdoor unit				RXG	25L	35L	50L
Dimensions	Unit	HeightxWi	dthxDepth	mm	550x7	65x285	735x825x300
Weight	Unit			kg	3	35	48
Sound power level	Cooling			dBA	61		53
	Heating			dBA	62		53
Sound pressure level	Cooling	High/Silen	t operation	dBA	46/43	48	/44
	Heating	High/Silen	t operation	dBA	47/44	48/45	48/44
Operation range	Cooling	Ambient	Min.~Max.	°CDB		-10 ~46	
	Heating	Ambient	Min.~Max.	°CWB		-15~18	
Refrigerant	Туре					R-410A	
	Charge			kg	1.	.05	1.6
				TCO₂eq	2	2.2	3.3
	GWP					2,087.5	
Piping connections	Liquid	OD		mm		6.35	
	Gas	OD		mm	9	0.5	12.7
	Piping length	OU - IU	Max.	m	2	20	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	15	20
Power supply	Phase / Frequency	/ Voltage		Hz/V		1~/50/220-240	
Current - 50Hz	t - 50Hz Maximum fuse amps (MFA)				1	16	20

⁽¹⁾ EER/COP according to Eurovent 2012, for use outside EU only

⁽²⁾ MFA is used to select the circuit breaker and the ground fault circuit interrupter (earth leakage circuit breaker). For more detailed information on each combination, please refer to the electrical drawing.

 $⁽³⁾ Operation \ range \ in \ combination \ with \ Nexura, FVXG-K, cooling: min. \ 10^{\circ}CDB - max. \ 46^{\circ}CDB; heating: min. \ -15^{\circ}CWB - max. \ 18^{\circ}CWB - max$

Floor standing unit

Floor standing unit for optimal heating comfort thanks to dual airflow

- > Can be installed against a wall or recessed
- > Its low height enables the unit to fit perfectly beneath a window
- > 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
- > Quiet operation: down to 23dBA sound pressure level
- > Seasonal efficiency values up to A+ in cooling and heating



Efficiency data			FVXS + RXS	25F + 25L3	35F + 35L3	50F + 50L
Cooling capacity	Min./Nom./Max.		kW	1.3/2.5/3.0	1.4/3.5/3.8	1.4/5.0/5.6
Heating capacity	Min./Nom./Max.		kW	1.3/3.4/4.5	1.4/4.5/5.0	1.4/5.8/8.1
Power input	Cooling	Min./Nom./Max.	kW	0.300/0.606/0.920	0.300/1.060/1.250	0.500/1.550/2.000
	Heating	Min./Nom./Max.	kW	0.290/0.770/1.390	0.310/1.190/1.880	0.500/1.600/2.600
Seasonal efficiency	Cooling	Energy label			A+	
(according to		Pdesign	kW	2.50	3.50	5.00
N14825)		SEER		5.74	5.60	5.89
		Annual energy consumption	kWh	152	219	297
·	Heating (Average	Energy label		A+	l l	4
•	climate)	Pdesign	kW	2.60	2.90	4.20
		SCOP/A		4.56	3.93	3.80
		Annual energy consumption	kWh	798	1,033	1,546
Nominal efficiency	EER			4.12 (1)	3.30 (1)	3.23 (1)
•	COP			4.42 (1)	3.78 (1)	3.63 (1)
	Annual energy con	sumption	kWh	303	530	775
	Energy label	Cooling/Heating			A/A	

Indoor unit			FVXS	25F	35F	50F
Dimensions	Unit	HeightxWidthxDepth	mm		600x700x210	
Weight	Unit		kg		14	
Air filter	Туре				Removable / washable	
Fan - Air flow rate	Cooling	High/Low/Silent operation	m³/min	8.2/4.8/4.1	8.5/4.9/4.5	10.7/7.8/6.6
	Heating	High/Low/Silent operation	m³/min	8.8/5.0/4.4	9.4/5.2/4.7	11.8/8.5/7.1
Sound power level	Cooling		dBA	5	2	60
	Heating		dBA	5	2	60
Sound pressure level	Cooling	High/Low/Silent operation	dBA	38/26/23	39/27/24	44/36/32
	Heating	High/Low/Silent operation	dBA	38/26/23	39/27/24	45/36/32
Control systems	Infrared remo	te control			ARC452A1	
Power supply	Phase / Freque	ency / Voltage	Hz/V		1~/50/220-240	

Outdoor unit				RXS	25L3	35L3	50L
Dimensions	Unit	HeightxWi	dthxDepth	mm	550x76	55x285	735x825x300
Weight	Unit			kg	3.	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/-
	Heating	High/Low/Sile	ent 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	Туре					R-410A	
	Charge			kg	1.0	1.2	1.7
				TCO₂eq	2.1	2.5	3.5
	GWP					2,087.5	
Piping connections	Liquid	OD		mm		6.35	
	Gas	OD		mm	9.	5	12.7
	Piping length	OU - IU	Max.	m	2	0	30
		System	Chargeless	m	1	0	-
	Additional refrigera	ant charge		kg/m		0.02 (for piping length exceeding 10m)	
	Level difference	IU - OU	Max.	m	1.	5	20.0
Power supply	Phase / Frequency	/ Voltage		Hz/V	1~/50/	220-240	1~/50/220-230-240
Current - 50Hz	rrent - 50Hz Maximum fuse amps (MFA)					-	

⁽¹⁾ EER/COP according to Eurovent 2012, for use outside EU only,

⁽²⁾ MFA is used to select the circuit breaker and the ground fault circuit interrupter (earth leakage circuit breaker). For more detailed information on each combination, please refer to the electrical data drawing.

Flexi type unit

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

- > Can fit on either ceiling or lower wall; its low height enables the unit to fit beneath a window
- 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 and keep an overview on your energy consumption
- > Seasonal efficiency values up to A in cooling and heating



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		Pdesign	kW	2.50	3.50	4.90	
EN14825)		SEER		5.19	4.87	5.25	
♣•		Annual energy consumption	kWh	169	252	326	
	Heating (Average	Energy label			А		
•	climate)	Pdesign	kW	2.50	2.90	4.20	Only available in multi model application
		SCOP/A			3.80		model application
		Annual energy consumption	kWh	921	1,068	1,546	
Nominal efficiency	EER			3.74 (1)	2.88 (1)	2.85	
	СОР			3.54 (1)	3.57 (1)	3.35	
	Annual energy cor	sumption	kWh	334	608	860	
Indoor unit			FLXS	25B	35B9	50B	60B
Dimonsions	Unit	HoightyWidthyDonth	mm		400v1	750v200	

Indoor unit			FLXS	25B	35B9	50B	60B
Dimensions	Unit	HeightxWidthxDepth	mm		490x1,0	050x200	
Weight	Unit		kg	1	6	17	
Air filter	Type				Removable	e / washable	
Fan - Air flow rate	Cooling	High/Low/Silent operation	m³/min	7.6/6.0/5.2	8.6/6.6/5.6	11.4/8.5/7.5	12.0/9.3/8.3
	Heating	High/Low/Silent operation	m³/min	9.2/7.4/6.6	12.8/8.0/7.2	12.1/7.5/6.8	12.8/8.4/7.5
Sound power level	Cooling		dBA	51	53	60	
	Heating		dBA	51	59	-	59
Sound pressure level	Cooling	High/Low/Silent operation	dBA	37/31/28	38/32/29	47/39/36	48/41/39
	Heating	High/Low/Silent operation	dBA	37/31/29	46/33/30	46/35/33	47/37/34
Control systems	Infrared remo	te control			33B67		
Power supply Phase / Frequency / Voltage				1~/50/60/220-240/220-230	1~/50/220-240	1~/50/60/220-240/220-230	1~/50/230

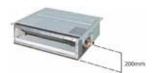
Outdoor unit				RXS	25L3	35L3	50L	
Dimensions	Unit	HeightxWi	dthxDepth	mm	550x7	65x285	735x825x300	
Weight	Unit			kg	3	34	47	
Sound power level	Cooling			dBA	59	61	62	
	Heating			dBA	59	61	62	
Sound pressure level	Cooling	High/Low/Sil	ent operation	dBA	46/-/43	48/-/44	48/44/-	
	Heating	High/Low/Sil	ent 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	Туре					R-410A		
	Charge			kg	1.0	1.2	1.7	Only available in multi
				TCO₂eq	2.1	2.5	3.5	model application
	GWP					2,087.5		
Piping connections	Liquid	OD		mm		6.35		
	Gas	OD		mm	9	1.5	12.7	
	Piping length	OU - IU	Max.	m	2	20	30	
		System	Chargeless	m	1	0	-	
	Additional refriger	rant charge		kg/m	0.02	(for piping length exceeding	ng 10m)	
	Level difference	IU - OU	Max.	m	1	15	20.0	
Power supply	Phase / Frequency	/ Voltage		Hz/V	1~/50/	220-240	1~/50/220-230-240	
Current - 50Hz	Maximum fuse am	nps (MFA)		A	1	0	20	

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

Concealed ceiling unit

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

- Invisible unit as the unit is concealed in the ceiling: only the suction and discharge grilles are visible
- Improved in-room air quality, higher efficiency and lower maintenance costs as dust can easily be removed with a vacuum cleaner (self cleaning kit option)
- > Compact dimensions, can easily be mounted in a ceiling void of only 240mm



- > Low energy consumption thanks to DC fan motor
- > 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



Efficiency data		FDX	M + RXS	25F3 + 25L3	35F3 + 35L3	50F3 + 50L	60F3 + 60L
Cooling capacity	Min./Nom./Max.		kW	2.4	3.4	5.0	6.0
Heating capacity	Min./Nom./Max.		kW	3.2	4.0	5.8	7.0
Power input	Cooling	Nom.	kW	0.64	1.15	1.65	2.06
	Heating	Nom.	kW	0.80	1.15	1.87	2.18
Seasonal efficiency	Cooling	Energy efficiency class		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 efficiency class		A+		Α	
•	climate)	Pdesign	kW	2.60	2.90	4.00	4.60
		SCOP/A		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 labeling Directive	Cooling/Heating		A/A	B/A	B/D	C/C

Indoor unit			FDXM	25F3	35F3	50F3	60F3				
Dimensions	Unit	HeightxWidthxDepth	mm	200x7	50x620	200x1,1	50x620				
Weight	Unit		kg	2	21	30	0				
Air filter	Туре				Removable	e / washable					
Fan - Air flow rate	Cooling	High/Med./Low	m³/min	8.7/8	3.0/7.3	15.8/14.6/13.3	16.0/14.8/13.5				
ŀ	Heating	High/Med./Low	m³/min	8.7/8	3.0/7.3						
Fan - External static pressure	Nom.		Pa	3	30	4	0				
Sound power level	Cooling		dBA	5	53	55	56				
	Heating		dBA	5	53	55	56				
Sound pressure level	Cooling	High/Med./Low	dBA	35/3	33/27	38/3	5/30				
	Heating	High/Med./Low	dBA	35/3	33/27	38/3	5/30				
Power supply Phase / Frequency / Voltage			Hz / V	1~/5	0 / 230	1~/50/220-240					

Outdoor unit				RXS	25L3	35L3	50L	60L			
Dimensions	Unit	HeightxWi	dthxDepth	mm	550x76	5x285	735x82	5x300			
Weight	Unit			kg	34	l	47	48			
Sound power level	Cooling			dBA	59	61	6.	2			
	Heating			dBA	59	61	6	2			
Sound pressure level	Cooling	High/Low/Sile	ent operation	dBA	46/-/43	48/-/44	48/44/-	49/46/-			
	Heating	High/Low/Sile	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-T0	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.	35				
	Gas	OD		mm	9	5	12	.7			
	Piping length	OU - IU	Max.	m	20)	3	0			
		System	Chargeless	m		1	0				
	Additional refriger	rant charge		kg/m							
						0.02 (for piping leng	th exceeding 10m)				
	Level difference	IU - OU	Max.	m	15	j	20	.0			
Power supply	Phase / Frequency	/ Voltage		Hz/V	1~/50/	220-240	1~/50/22	1~/50/220-230-240			
Current - 50Hz	Maximum fuse am	nps (MFA)		Α	10)					

⁽¹⁾ EER/COP according to Eurovent 2012, for use outside EU only,

⁽¹⁾ Let record according to Eurorente 2012, for discontinuous configuration of the electrical data drawing.

(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



								V	/all	mo	unt	ted								i	Floc	or st	an	ding	g	FI	exi	typ	e		Co	nce	ale	d ce	ilin	ng		f	ound low set			•	fla ette			eilin pen	•			ealed andin	
	F	-TXG	-LW/	'S	СТ	XS-K		F	TXS	K		FTX	s-G	FI	гх-к	V		FTX-	J3	F	VXG	К	F	VXS-	F		FLXS	-B(9)			FDXI	VI-F3		FDBG	Q-B /	/FBA	A	FC	AG-	۹.		FFA	-A		F	HA-	A		FN/	4-A	
	20	25	35	50	15	35	20	25	35	42	50	60	71	20	25	35	20	25	35	25	35	50	25	35	50	25	35	50	60	25	35	50	60	25 3	35	50 e	50	35	50	60	25	35	50	60	35	50	60	25	35	50 6	0
2MXS40H	•	•	•		•	•	•	•	•					•	•	•	•	•	•	•	•	•	•	•	•	•	•			•	•																				_
2MXS50H	•	•	•	•	•	•	•	•	•	•	•			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•									•	•	•								_
3MXS40K	•	•	•		•	•	•	•	•									T		•	•	•	•	•	•	•	•			•	•			•	•		Ì	•			•	•			•			•	•		_
3MXS52E	•	•	•	•	•	•	•	•	•	•	•									•	•	•	•	•	•	•	•	•		•	•	•		•	•	•		•	•		•	•	•		•	•		•	•	•	_
3MXS68G	•	•	•	•	•	•	•	•	•	•	•							Г		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
4MXS68F	•	•	•	•	•	•	•	•	•	•	•	•								•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	• (•
4MXS80E	•	•	•	•	•	•	•	•	•	•	•	•	•							•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	• (•
5MXS90E	•	•	•	•	•	•	•	•	•	•	•	•	•					Г		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

Outdoor unit					2MXS40H	2MXS50H	3MXS40K	3MXS52E	3MXS68G	4MXS68F	4MXS80E	5MXS90E				
Dimensions	Unit	HeightxWi	dthxDepth	mm	550x7	65x285		735x93	36x300		770x9	00x320				
Weight	Unit			kg	38	42	4	9	5	8	72	73				
Sound power level	Cooling			dBA	62	63	5	9	6	1	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	~46						
	Heating	Ambient	Min.~Max.	°CWB				-15	~18							
Refrigerant	igerant Type							R-4	10A							
	Charge			kg	1.20	1.60	2	.0	2.59	2.6	2.	99				
				TCO₂eq	2.5	3.3	4	.2	5	.4	6					
	GWP							2,08	37.5							
Piping connections	Liquid	OD		mm				6.	35							
	Gas	OD		mm		9.5				9.52						
	Piping length OU - IU Max. m 20							25								
		kg/m	0.02 (for piping len	gth exceeding 20m)	0.02 (for piping length exceeding 30m)											
	Level difference IU - OU Max.						15									
Power supply	Phase / Frequency	/ Voltage		Hz/V	Hz / V 1~/50 / 220-240			1~/50/230								
Current - 50Hz	Maximum fuse am	nps (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 cutains
- > 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, VRV configurator, 7 segment display and full inverter compressors, refrigerant cooled PCB, new DC fan motor
- > 3 steps in night quiet mode: step 1: 47dBA, 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
- Intuitive and user-friendly interface via touch screen control or Daikin Cloud Service



Connectable stylish indoor units

		15 CLASS	20 CLASS	25 CLASS	35 CLASS	42 CLASS	50 CLASS	60 CLASS	71 CLASS
Round flow cassette	FCAG-A				•		•	•	
Fully flat cassette	FFA-A			•	•		•	•	
Small concealed ceiling unit	FDBQ-B			•	•		•	•	
Slim concealed ceiling unit	FDXM-F3			•	•		•	•	
Concealed ceiling unit with inverter driven fan	FDA-A			•	•		•	•	
Daikin Emura - Wall mounted unit	FTXG-LW/LS		•	•	•		•		
Wall mounted unit	CTXS-K	•			•				
Wall mounted unit	FTXS-K		•	•	•	•	•		
Wall mounted unit	FTXS-G							•	•
Ceiling suspended unit	FHA-A				•		•	•	
Nexura - Floor standing unit	FVXG-K			•	•		•		
Floor standing unit	FVXS-F			•	•		•		
Flexi type unit	FLXS-B(9)			•	•		•	•	

Outdoor unit				RXYSCQ	4TV1	5TV1
Capacity range				HP	4	5
Cooling capacity	Nom.	35°CDB		kW	12.1	14.0
Heating capacity	Nom.	6°CWB		kW	12.1	14.0
	Max.	6°CWB		kW	14.2	16.0
Power input - 50Hz	Cooling	Nom.	35°CDB	kW	3.43	4.26
	Heating	Nom.	6°CWB	kW	3.18	3.19
		Max.	6°CWB	kW	4.14	5.00
COP at nom. capacity	6°CWB			kW/kW	3.81	3.58
COP at max. capacity	6°CWB			kW/kW	3.43	3.20
ESEER - Automatic					6.93	6.57
Maximum number of	connectable indo	or units			6	4
Indoor index	Min.				50	62.5
connection	Nom.				-	
	Max.				130	162.5
Dimensions	Unit	HeightxWid	dthxDepth	mm	823x94	0x460
Weight	Unit			kg	9	4
Fan	Air flow rate	Cooling	Nom.	m³/min	9	1
Sound power level	Cooling	Nom.		dBA	68	69
Sound pressure level	Cooling	Nom.		dBA	51	52
Operation range	Cooling	Min.~Max.		°CDB	-5~	46
	Heating	Min.~Max.		°CWB	-20~	15.5
Refrigerant	Туре				R-4	0A
	GWP				2,08	7.5
	Charge			TCO₂eq	7.	7
				kg	3.	7
Piping connections	Liquid	OD		mm	9.:	52
	Gas	OD		mm	15	.9
Power supply	Phase/Frequency	y/Voltage		Hz/V	1~/50/2	20-240
Current - 50Hz	Maximum fuse a	mps (MFA)		Α	3	2

(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%).

Branch provider			BPMKS967B2	BPMKS967B3
Connectable indo	or units		1~2	1~3
Max. indoor unit o	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





VRV IV S-series heat pump

Space saving solution without compromising on efficiency

- > Space saving trunk design for flexible installation
- Covers all thermal needs of a building via a single point of contact: accurate temperature control, ventilation, air handling units and Biddle air cutains
- > 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: 47dBA, 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
- Intuitive and user-friendly interface via touch screen control or Daikin Cloud Service



Connectable stylish indoor units

		15 CLASS	20 CLASS	25 CLASS	35 CLASS	42 CLASS	50 CLASS	60 CLASS	71 CLASS
Round flow cassette	FCAG-A				•		•	•	
Fully flat cassette	FFA-A			•	•		•	•	
Small concealed ceiling unit	FDBQ-B			•	•		•	•	
Slim concealed ceiling unit	FDXM-F3			•	•		•	•	
Concealed ceiling unit with inverter driven fan	FDA-A			•	•		•	•	
Daikin Emura - Wall mounted unit	FTXG-LW/LS		•	•	•		•		
Wall mounted unit	CTXS-K	•			•				
Wall mounted unit	FTXS-K		•	•	•	•	•		
Wall mounted unit	FTXS-G							•	•
Ceiling suspended unit	FHA-A				•		•	•	
Nexura - Floor standing unit	FVXG-K			•	•		•		
Floor standing unit	FVXS-F			•	•		•		
Flexi type unit	FLXS-B(9)			•	•		•	•	

Outdoor unit		RXYS	Q-T8V/RXYS	Q-T(8)Y(1)	4TV1	5TV1	6TV1	4TY1	5TY1	6TY1	8TY1	10TY1	12TY1
Capacity range				HP	4	5	6	4	5	6	8	10	12
Cooling capacity	Nom.	35°CDB		kW	12.1	14.0	15.5	12.1	14.0	15.5		-	
		Eurovent		kW				-			22.4	28.0	33.5
Heating capacity	Nom.	6°CWB		kW	12.1 (1)	14.0 (1)	15.5 (1)	12.1 (1)	14.0 (1)	15.5 (1)	22.4 (1)	28.0 (1)	33.5 (1)
	Max.	6°CWB		kW	14.2 (1)	16.0 (1)	18.0 (1)	14.2 (1)	16.0 (1)	18.0 (1)	25.0 (1)	31.5 (1)	37.5 (1)
Power input - 50Hz	Cooling	Nom.	35°CDB	kW	3.03	3.73	4.56	3.03	3.73	4.56		-	
			Eurovent	kW				-			6.12	8.24	10.2
	Heating	Nom.	6°CWB	kW	2.68 (1)	3.27 (1)	3.97 (1)	2.68 (1)	3.27 (1)	3.97 (1)	5.20 (1)	6.60 (1)	8.19 (1)
		Max.	6°CWB	kW	3.43 (1)	4.09 (1)	5.25 (1)	3.43 (1)	4.09 (1)	5.25 (1)	6.22 (1)	8.33 (1)	10.2 (1)
EER at nom. capacity	Eurovent			kW/kW				-			3.66	3.40	3.30
COP at nom. capacity	6°CWB			kW/kW	4.52 (1)	4.28 (1)	3.90 (1)	4.52 (1)	4.28 (1)	3.90 (1)	4.31 (1)	4.24 (1)	4.09 (1)
COP at max. capacity	6°CWB			kW/kW	4.14 (1)	3.91 (1)	3.43 (1)	4.14 (1)	3.91 (1)	3.43 (1)	4.02 (1)	3.78 (1)	3.66 (1)
ESEER - Automatic					7.89	7.49	6.73	7.89	7.49	6.73	6.72	6.41	6.18
Maximum number of	f connectable indoor	runits							64				
Indoor index	Min.				50	62.5	70	50	62.5	70	100	125	150
connection	Nom.								-				
	Max.				130	162.5	182	130	162.5	182	260	325	390
Dimensions	Unit	HeightxWid	dthxDepth	mm			1,345x9	900x320			1,430x940x320	1,615x9	940x460
Weight	Unit			kg			10	04			144	175	180
Fan	Air flow rate	Cooling	Nom.	m³/min			10	06			140	1:	82
Sound power level	Cooling	Nom.		dBA	68	69	70	68	69	70	73	74	76
Sound pressure level	Cooling	Nom.		dBA	50	5	51	50	5	51	5	5	57
Operation range	Cooling	Min.~Max.		°CDB			-5^	~46				-5~52	
	Heating	Min.~Max.		°CWB					-20~15.5				
Refrigerant	Туре								R-410A				
	GWP								2,087.5				
	Charge			TCO₂eq			7	.5			9.4	14.6	16.7
				kg			3	.6			5.5	7	8
Piping connections	Liquid	OD		mm				9.	52				12.7
-	Gas	OD		mm	15	5.9	19.1	15	5.9	1	9.1	22.2	25.4
	Total piping length	System	Actual	m		300	,				-		
Power supply	Phase/Frequency/	'Voltage		Hz/V	1	N~/50/220-2	40			3N~/50	/380-415		
Current - 50Hz	Maximum fuse an	nps (MFA)		А		32			16		2	5	32

(1) Actual number of units depends on the indoor unit type (VRV DX indoor, RA DX indoor, etc.) and the connection ratio restriction for the system (being; $50\% \le CR \le 130\%$).

Branch provider			BPMKS967B2	BPMKS967B3
Connectable indo	oor 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	180x29	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 **R-32**



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	100	(multi only)	A ***	A ***	A **	49
Wall mounted	Wall mounted unit Siesta, providing high efficiency and comfort while reducing the environmental impact	ATXP-K3		A **	A **	A **		50

		Wall mounted										
		ATX	M-M			ATXP-K3						
Connectable indoor units	20	25	35	50	20	25	35					
2AMXM40M	•	•	•		•	•	•					
2AMXM50M	•	•	•	•	•	•	•					
3AMXM52M	•	•	•	•								

Siesta standard range **R-410A**

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		(multi only)	A "	A "	A "		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	18		A* (pair only)	(pair only)	(pair only)	(pair only)	56

Branch provider			BPMKS967B2	BPMKS967B3
Connectable indo	or units		1~2	1~3
Max. indoor unit o	connectable capacity		14.2	20.8
Max. connectable	combination		71+71	60+71+71
Dimensions	Height x Width x Depth	mm	180x29	94x350
Weight		kg	7	8

BLUEVOLUTION



Wall mounted unit

Attractive, wall mounted Siesta unit with perfect indoor air quality

- > 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.
- > Online controller: 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
- > Seasonal efficiency values up to A+++ in cooling and heating
- 3-D air flow combines vertical and horizontal auto swing to circulate a stream of warm or cool air right to the corners of even large spaces



Efficiency data		ATXN	1 + ARXM	25M + 25M9	35M + 35M9	50M + 50M9
Cooling capacity	Min./Nom./Max.		kW	1.3/2.5/3.2	1.4/3.40/4.0	1.7/5.00/5.3
Heating capacity	Min./Nom./Max.		kW	1.3/2.8/4.7	1.4/4.00/5.2	1.7/5.8/6.5
Power input	Cooling	Min./Nom./Max.	kW	0.28/0.57/0.80	0.32/0.83/1.08	-/1.46/-
	Heating	Min./Nom./Max.	kW	0.24/0.56/1.22	0.32/0.99/1.67	-/1.53/-
Seasonal efficiency	Cooling	Energy label		A+	++	A++
(according to		Pdesign	kW	2.50	3.40	5.00
N14825)		SEER		8.	50	7.31
•		Annual energy consumption	kWh	103	140	239
•	Heating (Average	Energy label		A+	++	A++
•	climate)	Pdesign	kW	2.40	2.50	4.60
		SCOP/A		5.	10	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	415	730
	Energy label	Cooling/Heating			A/A	

Indoor unit			ATXM	25M9	35M9	50M9
Dimensions	Unit	HeightxWidthxDepth	mm	294x81	1x272	300x1,040x295
Weight	Unit		kg	1	0	14.5
Air filter	Туре				Removable / washable	
Fan - Air flow rate	Cooling	High/Low/Silent operation	m³/min	11.1/6.2/4.4	12.6/6.4/4.6	16.5/11.6/10.3
	Heating	High/Low/Silent operation	m³/min	10.4/6.8/5.3	10.4/7.1/5.3	17.1/12.2/10.7
Sound power level	Cooling		dBA	58	60	59
	Heating		dBA	5	5	58
Sound pressure level	Cooling	High/Low/Silent operation	dBA	41/25/19	45/29/19	44/36/32
	Heating	High/Low/Silent operation	dBA	39/27/20	39/28/20	43/34/31
Control systems	Infrared remo	te control			ARC466A33	
	Wired remote	control		BRC944B2 /	BRC073A1	BRC944B2 / BRC073
Power supply	Phase / Freque	ency / Voltage	Hz/V		1~/50/220-240	

Outdoor unit				ARXM	25M	35M	50M		
Dimensions	Unit I	HeightxWio	dthxDepth	mm	550x765x285		735x825x300		
Weight	Unit			kg	3	2	44		
Sound power level	Cooling			dBA	59	61	62		
	Heating			dBA	59	61	62		
Sound pressure level	Cooling I	High/Low		dBA	46/-	49/-	48/44		
	Heating I	High/Low		dBA	47/-	49/-	49/45		
Operation range	Cooling /	Ambient	Min.~Max.	°CDB		-10~46			
	Heating /	Ambient	Min.~Max.	°CWB		-15~18			
Refrigerant	Туре				R-32				
	Charge			kg	0.7	76	1.4		
				TCO₂eq	0.	.5	0.9		
	GWP					675			
Piping connections	Liquid (OD		mm		6.35			
	Gas (OD		mm	9.	.5	12.7		
	Piping length (OU - IU	Max.	m	1	5	30		
	9	System	Chargeless	m		10			
	Additional refrigeran	t charge		kg/m		0.02 (for piping length exceeding 10m)			
	Level difference	IU - OU	Max.	m	1	2	20		
Power supply	Phase / Frequency / Voltage Hz / V			Hz/V	1~/50/220-240				
Current - 50Hz	Maximum fuse amps	(MFA)		Α	1	0	15		

BLUEVOLUTION



Wall mounted unit

Discreet Siesta wall mounted unit providing high efficiency and comfort

- > Whisper quiet in operation down to 20 dBA
- 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
- The unit's compact dimensions makes it ideal for renovation projects, especially for above door installation
- > Choosing for an R-32 product, reduces the environmental impact with 68% compared to R-410A and leads directly to lower energy consumption thanks to its high energy efficiency
- > Seasonal efficiency values up to A++ in cooling and heating
- > Space saving contemporary wall mounted design



Efficiency data		ATXP + AF	RXP	20K3 + 20K3	25K3 + 25K3	35K3 + 35K3
Cooling capacity	Nom.		kW	2.00	2.50	3.50
Heating capacity	Nom.		kW	2.50	3.00	4.00
Power input	Cooling	Nom.	kW	0.50	0.66	1.01
	Heating	Nom.	kW	0.52	0.69	1.00
Seasonal efficiency	Cooling	Energy efficiency class			A++	
(according to		Pdesign	kW	2.00	2.50	3.50
EN14825)		SEER		6.75	6.85	6.56
		Annual energy consumption k	(Wh	104	128	187
	Heating (Average	Energy efficiency class			A++	
•	climate)	Pdesign	kW	2.20	2.40	2.80
		SCOP/A		4.64	4.60	4.62
		Annual energy consumption k	(Wh	664	730	848
Nominal efficiency	EER			3.98	3.79	3.45
	COP			4.77	4.36	4.02
	Annual energy con	sumption k	Wh		-	
	Energy labeling Directive	Cooling/Heating			A/A	

Indoor unit			ATXP	20K3	25K3	35K3		
Dimensions	Unit	HeightxWidthxDepth	mm		286x770x225			
Weight	Unit		kg		9			
Air filter	Туре			Removable / washable				
Fan - Air flow rate	Cooling	High/Low/Silent operation	m³/min	9.8/5.9/4.4	10.1/6.1/4.4	11.5/6.3/4.5		
	Heating	High/Low/Silent operation	m³/min	10.3/6.5/5.3	10.3/6.7/5.3	11.5/7.0/5.3		
Sound power level	Cooling		dBA	5	5	58		
	Heating		dBA	5	5	58		
Sound pressure level	Cooling	High/Low/Silent operation	dBA	39/25/20	40/26/20	43/27/20		
	Heating	High/Low/Silent operation	dBA	39/28/21	40/28/21	40/29/21		
Control systems	Infrared remote control			ARC480A11				
	Wired remote control				BRC944B2 / BRC073A1			
Power supply	Phase / Frequ	ency / Voltage	Hz/V		1~/50/220-240			

Outdoor unit				ARXP	20K3	25K3	35K3
Dimensions	Unit	HeightxWi	dthxDepth	mm		550x765x285	
Weight	Unit			kg		32	
Sound power level	Cooling			dBA		60	62
	Heating			dBA		61	62
Sound pressure level	Cooling	High		dBA		46	48
	Heating	High		dBA		47	48
Operation range	Cooling	Ambient	Min.~Max.	°CDB		-~-	
	Heating	Ambient	Min.~Max.	°CWB		-~-	
Refrigerant	Туре					R-32	
	Charge			kg		0.76	
				TCO₂eq		0.52	
	GWP					675	
Piping connections	Liquid	OD		mm		6,4	
	Gas	OD		mm		9.50	
	Piping length	OU - IU	Max.	m		20.0	
		System	Chargeless	m		10.0	
	Additional refriger	ant charge		kg/m		0.02 (for piping length exceeding 10m)	
	Level difference	IU - OU	Max.	m		15.0	
Power supply	Phase / Frequency	/ Voltage		Hz/V		1~/50/220-240	
Current - 50Hz	Maximum fuse am	ps (MFA)		А		=	

BLUEVOLUTION



Multi model application

- > Seasonal efficiency values up to A+++ in cooling and A++ in heating thanks to its up-to-date technology and built-in intelligence
- > Up to 3 indoor units can be connected to 1 multi outdoor unit; all indoor units are individually controllable and do not need to be installed in the same room or at the same time. They can operate with different settings within the same heating or cooling mode
- > Choosing for an R-32 product, reduces the environmental impact with 68% compared to R-410A and leads directly to lower energy consumption thanks to its high energy efficiency
- > Outdoor units are fitted with a swing compressor, renowned for its low noise and high energy efficiency
- > Space saving compared to multiple pair split installations



CONNECTABLE				Wall mounted			
INDOOR UNITS		ATX	M-M			ATXP-K3	
	20	25	35	50	20	25	35
2AMXM40M	•	•	•		•	•	•
2AMXM50M	•	•	•	•	•	•	•
3AMXM52M	•	•	•	•			

Outdoor unit					2AMXM40M	2AMX50M	3AMXM52M
Dimensions	Unit	HeightxWi	dthxDepth	mm	550x76	55x285	734x868x320
Weight	Unit			kg	36	41	57
Sound power level	Cooling			dBA	60	0	59
	Heating			dBA	6.	2	59
Sound pressure level	Cooling	Nom.		dBA	48	4	6
	Heating	Nom.		dBA	50	48	47
Operation range	Cooling	Ambient	Min.~Max.	°CDB		-10~46	
	Heating	Ambient	Min.~Max.	°CWB		-15~18	
Refrigerant	Туре					R-32	
	Charge			kg	0.88	1.15	1.80
				TCO₂eq	0.6	0.8	1.2
	GWP			ĺ		675	
Piping connections	Liquid	OD		mm	6,3	35	6.35
	Gas	OD		mm		9.5	
	Piping length	OU - IU	Max.	m	21	0	25
		System	Chargeless	m	20	0	30
	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	
Power supply	Phase / Frequency	/ Voltage		Hz/V		1~/50/220-240	
Current - 50Hz	Maximum fuse am	nps (MFA)		Α	10	6	30



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

- > Whisper quiet in operation: the operating of the unit can hardly be heard. The sound pressure level goes down to 19dBA!
- > 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. (larger capacity area)
- 3-D air flow combines vertical and horizontal auto swing to circulate a stream of warm or cool air right to the corners of even large spaces (from 35 class onwards)
- 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
- > High quality matt crystal white finish
- > Seasonal efficiency values up to A++ in cooling and heating



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

Indoor unit			ATXS	20K	25K	35K	50K
Dimensions	Unit	HeightxWidthxDepth	mm	289x7	80x215	298x9	00x215
Weight	Unit		kg		8	1	1
Air filter	Туре				Removable	e / washable	
Fan - Air flow rate	Cooling	High/Low/Silent operation	m³/min	9.1/5	.0/3.9	11.2/5.8/4.1	11.9/7.4/4.5
	Heating	High/Low/Silent operation	m³/min	10.0/6	5.0/4.3	12.1/6.5/4.2	13.3/8.4/5.5
Sound power level	Cooling		dBA	56	58	59	60
	Heating		dBA	56	58	59	60
Sound pressure level	Cooling	High/Low/Silent operation	dBA	40/24/19	41/25/19	45/29/19	46/34/23
	Heating	High/Low/Silent operation	dBA	40/27/19	41/27/19	45/29/19	47/34/24
Control systems	Infrared remo	te control		ARC4	166A6	ARC4	66A9
Power supply	Phase / Frequency / Voltage Hz / V			1~/50/220-240			

Outdoor unit				ARXS		25L3	35L3	50L
Dimensions	Unit	HeightxWi	dthxDepth	mm		550x7	65x285	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/Sil	ent operation	dBA		46/-/43	48/44/-	48/-/44
	Heating	High/Low/Sil	ent 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	Туре						R-410A	
	Charge			kg	Only available in multi	1.0	1.2	1.7
				TCO₂eq	model application	2.1	2.5	3.5
	GWP						2,087.5	
Piping connections	Liquid	OD		mm			6.35	
	Gas	OD		mm		g	9.5	12.7
	Piping length	OU - IU	Max.	m		;	20	30
		System	Chargeless	m			10	
	Additional refriger	ant charge		kg/m		0.02	(for piping length exceeding	10m)
	Level difference	IU - OU	Max.	m			15	20
Power supply	Phase / Frequency / Voltage Hz / V			1~/50/220-240				
Current - 50Hz	Maximum fuse am	ips (MFA)		А			10	-

⁽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.

Discreet Siesta wall mounted unit providing high efficiency and comfort

- > Whisper quiet operation down to 20 dB(A)
- 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
- > The unit's compact dimensions makes it ideal for renovation projects, especially for above door installation
- > Seasonal efficiency values up to A++ in cooling and heating
- > Space saving contemporary wall mounted design





Efficiency data			ATX + ARX	20KV + 20K	25KV + 25K	35KV + 35K
Cooling capacity	Nom.		kW	2.0	2.5	3.5
Heating capacity	Nom.		kW	2.5	3.0	4.0
Power input	Heating	Nom.	kW	0.524	0.688	0.995
Seasonal efficiency	Cooling	Energy label			A++	
(according to		Pdesign	kW	2.00	2.50	3.50
EN14825)		SEER		6.62	6.46	6.42
•		Annual energy consumption	kWh	106	135	191
·	Heating (Average	Energy label			A++	
•	climate)	Pdesign	kW	2.20	2.40	2.80
		SCOP/A		4.64	4.60	4.62
		Annual energy consumption	kWh	664	730	849
Nominal efficiency	EER			3.97	3.78	3.43
	COP			4.77	4.36	4.02
	Annual energy con	sumption	kWh	252	331	510
	Energy label	Cooling/Heating			A/A	

Indoor unit			ATX	20KV	25KV	35KV		
Dimensions	Unit	HeightxWidthxDepth	mm		286x770x225			
Weight	Unit		kg		8			
Air filter	Type				Removable / washable			
Fan - Air flow rate	Cooling	High/Low/Silent operation	m³/min	9.9/5.8/4.8	10.4/6.1/4.8	11.8/6.3/4.9		
	Heating	High/Low/Silent operation	m³/min	10.9/6.4/5.2	11.1/6.7/5.2	12.8/6.9/5.2		
Sound power level	Cooling		dBA		55	58		
	Heating		dBA		55	58		
Sound pressure level	Cooling	High/Low/Silent operation	dBA	39/25/20	40/26/20	43/27/20		
	Heating	High/Low/Silent operation	dBA	39/28/23	40/28/23	43/29/26		
Control systems	Infrared remo	te control			ARC480A11			
	Wired remote	fired remote control		BRC944B2 / BRC073A1				
Power supply	Phase / Freque	ency / Voltage	Hz/V		1~/50/220-240			

Outdoor unit				ARX	20K	25K	35K	
Dimensions	Unit	HeightxWi	dthxDepth	mm		550x658x275		
Weight	Unit			kg		28		
Sound power level	Cooling			dBA		60	62	
	Heating			dBA		61	62	
Sound pressure level	Cooling	High		dBA		46	48	
	Heating	High		dBA		47	48	
Operation range	Cooling	Ambient	Min.~Max.	°CDB		-10~46		
	Heating	Ambient	Min.~Max.	°CWB		-15~18		
Refrigerant	Туре					R-410A		
	Charge			kg		0.74	1.0	
				TCO₂eq		1.5	2.1	
	GWP					2,087.5		
Piping connections	Liquid	OD		mm		6.35		
	Gas	OD		mm		9.5		
	Piping length	OU - IU	Max.	m		15		
		System	Chargeless	m		10		
	Additional refrigera	ant charge		kg/m		0.02 (for piping length exceeding 10	m)	
	Level difference	IU - OU	Max.	m		12		
Power supply	Phase / Frequency	/ Voltage		Hz/V	V 1~/50/220-240			
Current - 50Hz	Maximum fuse am	os (MFA)		Α		16		

Siesta wall mounted unit providing high efficiency and comfort

- > Quiet operation down to 23 dB(A)
- 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
- > The unit's compact dimensions makes it ideal for renovation projects, especially for above door installation
- > Seasonal efficiency values up to A++ in cooling and A+ in heating





Efficiency data		A	TX + 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			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	<u> </u>		4.09	3.55	3.21
vormilar emelency	COP			4.24	4.06	3.76
	Annual energy cor	sumption	kWh	244	352	514
	Energy label	Cooling/Heating	KITII	244	A/A	314
	Energy laber	cooming/ricating				
Indoor unit			ATX	20J3	25J3	35J3
Dimensions	Unit	HeightxWidthxDepth	mm		283x770x198	
Weight	Unit		kg		7	
Air filter	Type				Removable / washable	
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	<u>'</u>			ARC433A89	
Power supply	Phase / Frequency		Hz/V			
rowei suppiy	rilase / Frequency	/ voitage	112 / ۷		1~/50/220-240	
Outdoor unit			ARX	20K	25K	35K
Dimensions	Unit	HeightxWidthxDepth	mm		550x658x275	
Weight	Unit		kg		28	
Sound power level	Cooling		dBA		60	62
	Heating		dBA		61	62
Sound pressure level	Cooling	High	dBA		46	48
	Heating	High	dBA		47	48
Operation range	Cooling	Ambient Min.~Max.	°CDB		-10~46	
-	Heating	Ambient Min.~Max.	°CWB		-15~18	
Refrigerant	Type/Charge kg-T0	CO₂Eq/GWP		R-410A/0.7	74/1.5/2,087.5	R-410A/1.0/2.1/2,087.5
Piping connections	Liquid	OD	mm		6.35	, , , , , , , , , , , , , , , , , , , ,
. 3	Gas	OD	mm		9.5	
	Piping length	OU - IU Max.	m		15	
		System Chargeless	m		10	
	Additional refriger		kg/m			N
	Level difference	IU - OU Max.			0.02 (for piping length exceeding 10m	<u>u</u>
Daa. aa.l.			m 12			
Power supply	Phase / Frequency		Hz/V	Hz/V 1~/50/220-240		
Current - 50Hz	Maximum fuse am				16	

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

Siesta wall mounted unit for low energy consumption and pleasant comfort

- > Flat, stylish front panel blends easily within any interior décor and is easier to clean
- > Quiet operation down to 21 dB(A)
- > Seasonal efficiency values of A+ in cooling and heating





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			A	1+	
(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			A	\+	
•	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 cor	sumption	kWh	385	514	851	964
	Energy label	Cooling/Heating			A	/A	
				200			

Indoor unit			ATXB	25C	35C	50C	60C
Dimensions	Unit	HeightxWidthxDepth	mm	283x7	70x216	310x1,0	65x224
Weight	Unit k				3	1	4
Air filter	Туре			Removable	/ washable	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	550x65	58x275	753x855x328		
Weight	Unit			kg	28	30	44	1	
Sound power level	Cooling			dBA	60	62	64	65	
	Heating			dBA	61	62	-		
Sound pressure level	Cooling	High/Nom.		dBA	46/-	48/-	-/5	1	
	Heating	High/Nom.		dBA	47/-	48/-	-/5	1	
Operation range	Cooling	Ambient	Min.~Max.	°CDB		-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/1.0/2.1/2,087.5	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	nps (MFA)		А	16		20)	

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

Siesta

Wall mounted unit

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

- > Flat, stylish front panel blends easily within any interior décor and is easier to clean
- > Quiet operation down to 21 dB(A)
- > Seasonal efficiency values of A+ in cooling and heating



Efficiency data		ATX	N + ARXN	25NB9 + 25NB9	35NB9 + 35NB9	50NB9 + 50NB9	60NB9 + 60NB9
Cooling capacity	Nom.		kW	2.560	3.410	5.480	6.230
Heating capacity	Nom.		kW	2.840	3.580	5.620	6.400
Power input	Cooling	Nom.	kW	0.693	1.060	1.668	1.931
	Heating	Nom.	kW	0.700	0.950	1.550	1.680
Seasonal efficiency	Cooling	Energy label			Д	.+	
(according to		Pdesign	kW	2.56	3.41	5.48	6.23
EN14825)		SEER		5.66	5.86	5.79	5.96
•		Annual energy consumption	kWh	159	204	331	366
~	Heating (Average	Energy label			A	+	
•	climate)	Pdesign	kW	2.41	2.80	3.37	3.80
		SCOP/A		4.	.00	4.01	4.06
		Annual energy consumption	kWh	842	981	1,177	1,310
lominal 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/Heating			A	/A	

Indoor unit			ATXN	25NB9	35NB9	50NB9	60NB9	
Dimensions	Unit	HeightxWidthxDepth	mm	288x8	59x209	310x1,124x237		
Weight	Unit kg			9	.0	14	1.0	
Air filter	Туре				Removable	/ washable		
Fan - Air flow rate	Cooling	Super high/High/Low/Silent operation	m³/min	10.70/9.80/6.10/4.70	11.10/10.10/6.60/4.70	16.40/15.00/11.80/10.60	19.90/18.50/14.40/12.40	
	Heating	Super high/High/Low/Silent operation	m³/min	10.70/9.80/6.10/4.70	11.10/10.10/6.60/4.70	16.40/15.30/11.80/10.60	19.90/18.90/14.40/12.40	
Sound power level	Cooling		dBA	53	54	55	61	
Sound pressure level	Cooling	Super high/High/Low/Silent operation	dBA	41/40/29/21	42/41/30/22	44/40/35/32	46/43/37/33	
Power supply	Phase / Frequency / Voltage Hz / V			V 1~/50/220-240				

Outdoor unit				ARXN	25NB9	35NB9	50NB9	60NB9	
Dimensions	Unit	HeightxWi	dthxDepth	mm	550x6	58x289	628x855x328	753x855x328	
Weight	Unit			kg	24	26	37	44	
Sound power level	Cooling			dBA	58	60	64	65	
Sound pressure level	Cooling	High		dBA	45	46	5	1	
Operation range	Cooling	Ambient	Min.~Max.	°CDB	10	~46	-10	~46	
	Heating	Ambient	Min.~Max.	°CWB		-1!	5~18		
Refrigerant	Туре					R	110A		
	Charge			kg	0.74	1.00	1.	45	
				TCO₂eq	1.5	2.1	3	.0	
	GWP					2,0	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	20	3	0	
		System	Chargeless	m			7.5		
	Additional refriger	ant charge		kg/m	0.02 (for piping length exceeding 7.5m)				
	Level difference	IU - OU	Max.	m	10.0				
Power supply	Phase / Frequency	/ Voltage		Hz/V	1~/50/220-240				
Current - 50Hz	Maximum fuse am	ps (MFA)		Α			-		

Multi model application

- > Outdoor units for multi model application.
- > Up to 3 indoor units can be connected to 1 Multi outdoor unit; all indoor units are individually controllable and do not need to be installed in the same room or at the same time. They can operate with different settings within the same heating or cooling mode
- > The use of inverter type outdoor units results in an air conditioning system with a high energy efficiency and very low sound level
- > Outdoor units are fitted with a swing compressor, renowned for its low noise and high energy efficiency
- Daikin outdoor units are neat, sturdy and can easily be mounted on a roof or terrace or simply placed against an outside wall
- > Space saving compared to multiple pair split installations





		Wall mounted											
		AT	XS-K			ATX-J3			ATX-KV				
Connectable indoor units	20	25	35	50	20	25	35	20	25	35			
2AMX40G	•	•	•		•	•	•	•	•	•			
2AMX50G	•	•	•	•	•	•	•	•	•	•			
2 V W A 2 E													

Outdoor unit					2AMX40G	2AMX50G	3AMX52E
Dimensions	Unit	HeightxWi	dthxDepth	mm	550x76	735x936x300	
Weight	Unit			kg	38	42	49
Sound power level	Cooling			dBA	62	63	59
	Heating			dBA	-		60
Sound pressure level	Cooling	Nom.		dBA	47	48	46
	Heating	Nom.		dBA	48	50	47
Operation range	Cooling	Ambient	Min.~Max.	°CDB	10~	46	-10~46
	Heating	Ambient	Min.~Max.	°CWB		-15~18	
Refrigerant	Type/Charge kg-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	20)	25
	Additional refriger	ant charge		kg/m	0.02 (for piping leng	th 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/	1~/50/230	
Current - 50Hz	Maximum fuse am	ips (MFA)		A	16	5	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 **	A "	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)	(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	A	A	64
Туре	Model	Product name	25	35	page
Siesta Wall mounted	Wall mounted unit Siesta, providing high efficiency and comfort	ATXL-JV	A'	A'	65



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

- > Guaranteed heating capacity at low ambient temperature, down to -25°C
- Remarkable blend of iconic design and engineering excellence with a silver coloured or matt white elegant finish
- Daikin Emura has been awarded many times, thanks to its excellent design
- > 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
- > Whisper quiet in operation: the operating of the unit can hardly be heard. The sound pressure level goes down to 19dBA!
- > 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.
- > Seasonal efficiency values up to A+++ in cooling and A++ heating
- 3-D air flow combines vertical and horizontal auto swing to circulate a stream of warm or cool air right to the corners of even large spaces
- > 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	25LW + 25M	25LS + 25M	35LW + 35M	35LS + 35M
Cooling capacity	Min./Nom./Max.			kW	1.3/2	2.5/4.0	1.4/3	3.5/4.6
Heating capacity	Min./Nom./Max.			kW	1.0/4.4/6	5.1 / 3.6 (1)	1.0/5.1/6	5.7 / 4.2 (1)
Power input	Cooling	Min./Nom.	/Max.	kW	0.250/0.	680/1.090	0.250/0.	980/1.240
	Heating	Min./Nom.		kW	0.250/1.	020/1.610		310/2.070
Seasonal efficiency	Cooling		ciency class				1++	
(according to		Pdesign		kW	2.50			.50
EN14825)		SEER				.04		.67
		Annual energy		kWh	1	24		84
	Heating (Average		ciency class				1++	
•	climate)	Pdesign		kW		.50		.00
		SCOP/A				.64		.60
		Annual energy	consumption	kWh		755		13
Nominal efficiency	EER					58 (2)		7 (2)
	COP					31 (2)		9 (2)
	Annual energy con			kWh	3	340		90
	Energy labeling Directive	Cooling/He	eating			<i>F</i>	A/A	
Indoor unit				FTXG	25LW	25LS	35LW	35LS
Dimensions	Unit	HeightxWi	dthxDepth	mm		303x9	998x212	
Weight	Unit			kg			12	
Air filter	Туре						e / washable	
Fan - Air flow rate	Cooling	High/Low/Sile	ent operation	m³/min	8.9/4	4.4/2.6		4.8/2.9
	Heating	High/Low/Sile	ent operation	m³/min	11.0/	6.3/3.8	12.4/	6.9/4.1
Sound power level	Cooling			dBA		54		59
	Heating			dBA		56		59
Sound pressure level	Cooling	High/Low/Sile		dBA		25/19		26/20
	Heating	High/Low/Sile	ent operation	dBA	41/2	28/19		29/20
Control systems	Infrared remote co						466A1	
Power supply	Phase / Frequency	/ Voltage		Hz/V		1~/50	/ 220-240	
Outdoor unit				RXLG	2	5M	3	5M
Dimensions	Unit	HeightxWi	dthxDepth	mm		550x8	358x330	
Weight	Unit		•	kg			40	
Sound power level	Cooling			dBA			61	
·	Heating			dBA			61	
Sound pressure level	Cooling	High/Low		dBA		48	3/44	
	Heating	High/Low		dBA		49	9/45	
Operation range	Cooling	Ambient	Min.~Max.	°CDB		-10	0~46	
	Heating	Ambient	Min.~Max.	°CWB		-2:	5~18	
Refrigerant	Туре					R	410A	
	Charge			kg			1	
				TCO₂eq			2.1	
	GWP						087.5	
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 ler	ngth exceeding 10m)	
	Level difference	IU - OU	Max.	m			-	
Power supply	Phase / Frequency			Hz/V			/ 220-240	
Current - 50Hz	Maximum fuse am	ns (MFA)		A			20	

⁽¹⁾ Maximum heating capacity at -15°C outdoor temperature (2) EER/COP according to Eurovent 2012, for use outside EU only, (3) 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**

- > Guaranteed heating capacity at low ambient temperature, down to -25°C
- > Whisper quiet in operation: the operating of the unit can hardly be heard. The sound pressure level goes down to 19dBA!
- > 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. (larger capacity area)
- > 3-D air flow combines vertical and horizontal auto swing to circulate a stream of warm or cool air right to the corners of even large spaces
- > 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
- > High quality matt crystal white finish
- > Seasonal efficiency values of A++ in cooling and heating
- > Thanks to the unique free hanging coil of the outdoor unit, the defrost cycle is improved, resulting in lower running costs and no ice build-up



Efficiency data		FTXI	LS + RXLS	25K + 25M	35K + 35M
Cooling capacity	Min./Nom./Max.		kW	1.6/2.5/4.4	1.7/3.5/5.0
Heating capacity	Min./Nom./Max.		kW	1.0/4.7/6.6 / 3.98	1.0/5.4/7.2 / 4.51
Power input	Cooling	Min./Nom./Max.	kW	0.320/0.669/2.330	0.320/0.951/2.330
	Heating	Min./Nom./Max.	kW	0.240/1.100/2.360	0.240/1.310/2.880
Seasonal efficiency	Cooling	Energy label		A-	-+
(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/A		4.62	4.60
		Annual energy consumption	kWh	947	1,147
Nominal efficiency	EER			3.74	3.69
	COP			4.27	4.12
	Annual energy cor	nsumption	kWh	334.5	475.5
	Energy label	Cooling/Heating		A	'A

Indoor unit			FTXLS	25K	35K
Dimensions	Unit	HeightxWidthxDepth	mm	298x90	00x215
Weight	Unit		kg	1	2
Air filter	Type			Removable	e / washable
Fan - Air flow rate	Cooling	High/Low/Silent operation	m³/min	11.2/7	7.0/4.1
	Heating	High/Low/Silent operation	m³/min	13.3/7	7.8/4.2
Sound power level	Cooling		dBA	5	59
	Heating		dBA	6	52
Sound pressure level	Cooling	High/Low/Silent operation	dBA	45/3	33/21
	Heating	High/Low/Silent operation	dBA	47/3	33/19
Control systems	Infrared remot	te control		ARC4	166A9
Power supply	Phase / Freque	ency / Voltage	Hz/V	1~/50/	220-240

Outdoor unit				RXLS	25M	35M
Dimensions	Unit	HeightxWid	dthxDepth	mm	550x85	58x330
Weight	Unit			kg	4	0
Sound power level	Cooling			dBA	6	1
	Heating			dBA	6	1
Sound pressure level	Cooling	High/Low		dBA	48/	′44
	Heating	High/Low		dBA	49/	45
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-10-	~46
	Heating	Ambient	Min.~Max.	°CWB	-25-	~18
Refrigerant	Туре				R-41	10A
-	Charge			kg	1.	3
				TCO₂eq	2.	7
	GWP				2,08	37.5
Piping connections	Liquid	OD		mm	6.3	35
	Gas	OD		mm	9.	5
	Piping length	OU - IU	Max.	m	20	0
		System	Chargeless	m	10	0
	Additional refriger	ant charge		kg/m	0.02 (for piping leng	gth exceeding 10m)
	Level difference	IU - OU	Max.	m	-	
Power supply	Phase / Frequency	/ Voltage		Hz/V	1~/50/	220-240
Current - 50Hz	Maximum fuse am	ips (MFA)		Α	20	0

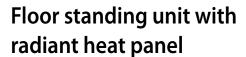
Wall mounted unit providing high efficiency and comfort, even at ambient temperatures **down to -25°C**

- > Guaranteed heating capacity at low ambient temperature, down to -25°C
- > Quiet operation down to 23 dB(A)
- 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
- > The unit's compact dimensions makes it ideal for renovation projects, especially for above door installation
- > Seasonal efficiency values of A+ in cooling and heating
- > Thanks to the unique free hanging coil of the outdoor unit, the defrost cycle is improved, resulting in lower running costs and no ice build-up



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°C	kW	1.1/3.2/5.5/3.24	1.2/3.8/6.0/3.62
Power input	Cooling	Min./Nom./Max.	kW	0.290/0.801/1.300	0.290/1.140/1.300
	Heating	Min./Nom./Max.	kW	0.240/0.722/2.142	0.240/0.902/2.890
Seasonal efficiency	Cooling	Energy label		A	+
(according to		Pdesign	kW	2.50	3.50
EN14825)		SEER		6.01	5.87
_		Annual energy	kWh	0.01	3.07
∳		consumption	KVVII	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
	Heating (Cold climate)	SCOP		3.60	3.43
Nominal efficiency	EER			3.12	3.07
	COP			4.43	4.21
	Annual energy con	sumption	kWh	400.5	570
	Energy label	Cooling/Heating		B/A	A/A
Indoor unit			FTXL	25JV	35JV
Dimensions	Unit	HeightxWidthxDepth	mm	283x77	
Weight	Unit		kg		
Air filter	Туре			Removable	/ washable
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	/6.7/5.7
Sound power level	Cooling		dBA	5	7
	Heating		dBA	5	
Sound pressure level	Cooling	High/Nom./Low/Silent operation	dBA	41/34/	
	Heating	High/Nom./Low/Silent operation	dBA	41/35/	/29/26
Control systems	Infrared remote co			ARC4	23487
•			Hz/V	1~/50/	
Power supply	Phase / Frequency	/ voitage			
Outdoor unit			RXL	25M3	35M3
Dimensions	Unit	HeightxWidthxDepth	mm	550x85	58x330
Weight	Unit		kg	4	0
Sound power level	Cooling		dBA	6	1
	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	
.pg connections	Gas	OD	mm	9.	
	Piping length	OU - IU Max.	m	2	
	i ipilig leligili				
	Additionalf-:		m ka/m		
	Additional refriger		kg/m	0.02 (for piping leng	
	Level difference	IU - OU Max.	m	1	
Power supply	Phase / Frequency	/ Voltage	Hz/V	1~/50/	220-240
Current - 50Hz	Maximum fuse am		A	2	

⁽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.



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

- > Guaranteed heating capacity at low ambient temperature, 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
- > 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.
- > Can be installed against a wall or recessed
- > Its low height enables the unit to fit perfectly beneath a window
- > 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
- > Seasonal efficiency values up to A++ in cooling and heating
- > Thanks to the unique free hanging coil technology, the defrost cycle is improved, resulting in lower running costs and no ice buildup





Efficiency data			FVX	G + RXLG	25K + 25M	35K + 35M
Cooling capacity	Min./Nom./Max.			kW	1.2/2.5/5.1	1.4/3.5/5.6
Heating capacity	Min./Nom./Max./M			kW	1.0/4.5/6.5/3.5	1.1/5.6/7.0/4.0
ower input	Cooling	Min./Nom./		kW	0.250/0.710/1.850	0.250/1.020/2.040
	Heating	Min./Nom./		kW	0.250/1.160/1.840	0.250/1.550/2.350
easonal efficiency	Cooling	Energy lab	el		A++	
according to		Pdesign		kW	2.50	3.50
N14825)		SEER			6.99	6.59
•		Annual energy	consumption	kWh	131	186
>	Heating (Average	Energy lab	el		A+	
•	climate)	Pdesign		kW	3.00	3.40
		SCOP			4.25	4.01
		Annual energy	consumption	kWh	989	1,187
	Heating (Cold climate)	SCOP			3.43	3.24
Nominal efficiency	EER				3.52	3.43
,	COP				3.88	3.61
	Annual energy con	sumption		kWh	355	510
	Energy label	Cooling/He	eating		A/A	5.0
		J	<u> </u>	E OVE		251/
ndoor unit	I I a la	11=:====:10/:	طفاه د اک د مقاله	FVXG	25K	35K
Dimensions	Unit	HeightxWi	umxpeptn	mm	600x950;	(215
Weight				kg	22	
Air filter	Type		(C)	3, .	Removable / v	
an - Air flow rate	Cooling	High/Nom./Low/		m³/min	8.9/8.9/5.3/4.5	9.1/9.1/5.3/4.5
	Heating	High/Nom./Low/	Silent operation	m³/min	9.9/7.8/5.7/4.7	10.2/8.0/5.8/5.0
Sound power level	Cooling			dBA	52	
	Heating			dBA	53	
Sound pressure level	Cooling	High/Nom./Low/		dBA	38/32/26/23	39/33/27/24
	Heating	High/Nom./ operation/R		dBA	39/32/26/22/19	40/33/27/23/19
Control systems	Infrared remote co	ntrol			ARC466	5A2
Power supply	Phase / Frequency	/ Voltage		Hz/V	1~/50/22	20-240
Outdoor unit				RXLG	25M	35M
Dimensions	Unit	HeightxWi	dthyDenth	mm	550x858:	
Veight	Unit	cigitixvvii	аа.льсрат	kg	40	730
ound power level	Cooling			dBA	61	
Journa power level	Heating			dBA	61	
Sound pressure level	Cooling	High/Low		dBA	48/44	1
ound pressure level	Heating	High/Low		dBA		
Operation range	Cooling	Ambient	Min.~Max.	°CDB	49/45	
peration range	Heating	Ambient	Min.~Max.	°CWB	-10~4	
Refrigerant	Type/Charge kg-TC		ivili i.~iviaX.	CVVD	-25~1	
Piping connections	Liquid	.O₂Eq/GWP OD		mm	R-410A/1/2.1	
iping connections	Gas	OD		mm	6.35	
		OU - IU	May		9.5	
	Piping length		Max.	m	20	
	A dalai a a a la a fili a a	System	Chargeless	m	10	li 40)
	Additional refriger			kg/m	0.02 (for piping length	n exceeding 10m)
	Level difference	IU - OU	Max.	m	-	
	DI 15	IU - IU	Max.	m	15	
Power supply	Phase / Frequency			Hz/V	1~/50/22	20-240
Current - 50Hz	Maximum fuse am	ns (MFA)		A	20	

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

Floor standing unit

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

- > Guaranteed heating capacity at low ambient temperature, down to -25°C
- > Can be installed against a wall or recessed
- > Its low height enables the unit to fit perfectly beneath a window
- 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
- > Quiet operation: down to 23dBA sound pressure level
- > Seasonal efficiency values up to A+ in cooling and heating
- > 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		A				
(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/A	A			
ndoor unit			FVXS	25F	35F			
Dimensions	Unit	HeightxWidthxDepth	mm	600x70				
Weight	Unit		kg	14				
Air filter	Туре			Removable /				
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	52				
sound porter level	Heating		dBA	52				
Sound pressure level	Cooling	High/Nom./Low/Silent	dBA					
	Heating	operation High/Nom./Low/Silent	dBA	38/32/26/23	39/33/27/24			
	пеаціід	operation	UDA	38/32/26/23	39/33/27/24			
Control systems	Infrared remote co	ntrol		ARC45	2A1			
Power supply	Phase / Frequency	/ Voltage	Hz/V	1~/50/2	20-240			
Outdoor unit			RXL	25M3	35M3			
Dimensions	Unit	HeightxWidthxDepth	mm	550x85				
Weight	Unit	JF-111	kg	40				
Sound power level	Cooling		dBA	61				
	Heating		dBA	61				
Sound pressure level	Cooling	High/Low	dBA	48/4				
	Heating	High/Low	dBA	49/4				
Operation range	Cooling	Ambient Min.~Max.	°CDB	-10~				
operation runge	Heating	Ambient Min.~Max.	°CWB	-10~				
Refrigerant	Type/Charge kg-TC		CVVD	-25~ R-410A/1/2				
Piping connections	Liquid	OD	mm	R-410A/1/2				
i iping connections	Gas	OD	mm					
	Piping length	OU - IU Max.	mm	9.5				
	riping length			m 30 10				
	Additional rof:	System Chargeless		1				
	Additional refrigerant charge			g/m 0.02 (for piping length exceeding 10m) 15				
Danier annual I	Level difference	IU - OU Max.		15				
Power supply	Phase / Frequency		Hz/V	1~/50/2	20-240			
Current - 50Hz	Maximum fuse am		Α	20				

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





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

- > Guaranteed heating capacity at low ambient temperature, down to -25°C
- > Quiet operation down to 23 dB(A)
- 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
- > The unit's compact dimensions makes it ideal for renovation projects, especially for above door installation
- > Seasonal efficiency values of A+ in cooling and heating
- > Thanks to the unique free hanging coil of the outdoor unit, the defrost cycle is improved, resulting in lower running costs and no ice build-up





Efficiency data		AT)	(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 con	nsumption	kWh	400.5	570
	Energy label	Cooling			В
		Heating		,	4

Indoor unit			ATXL	25JV	35JV
Casing	Colour			Wh	nite
Dimensions	Unit	HeightxWidthxDepth	mm	283x77	70x198
Weight	Unit		kg	8	В
Air filter	Type			Removable	/ washable
Fan - 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	1/6.7/5.7
Sound power level	Cooling		dBA	5	7
	Heating		dBA	5	7
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 remot	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	High/Low		dBA	49/45	
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-10~46	
	Heating	Ambient	Min.~Max.	°CWB	-25~18	
Refrigerant	Type/GWP				R-410A / 2,087.5	
	Charge		k	g/TCO₂Eq	1 / 2.1	
Piping connections	Liquid	OD		mm	6.35	
	Gas	OD		mm	9.5	
	Piping length	OU - IU	Max.	m	15	
		System	Chargeless	m	10	
	Additional refriger	ant charge		kg/m	0.02 (for piping length excee	ding 10m)
	Level difference	IU - OU	Max.	m	-	
		IU - IU	Max.	m	12	
Power supply	Phase / Frequency	/ Voltage		Hz/V	1~/50/220-240	
Current - 50Hz	Maximum fuse 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

			R-32			R-32			Siesta [R-32
						R-410A				
	INDOORUNITS	FTXZ-N	FTXJ-MW/S	C/FTXM-M	FTXC-A	FDXM-F3	FVXM-F	FTXP-K3	АТХМ-М	ATXP-K3
	BRC1E53A/B/C (3)(4)(5) Premium wired remote control with full-text interface and back-light					•				
	BRC073 (9) Wired remote control (cord for wired remote control required)	•		•			•	•	•	•
markada como a yarema	BRC2E52C Simplified remote control (with operation mode selector button)									
	BRC2C51 Simplified remote control					•				
	BRC3A61 Remote control for hotel use					•				
	BRC4C65 Infrared remote control					•(10)				
	BRCW901A03 Extension cord for wired remote control (3m)						•			
	BRCW901A09 Extension cord for wired remote control (9m)						•			
	DCC601A51 Centralised controller with cloud connection by using the adapter KRP928*	•							•	
3) 3(6)	BRP069A* Daikin online controller WIFI adapter for smart phone	BRP069A42	standard included	BRP069A41		BRP069A81	BRP069A42	BRP069A45	BRP069A41	BRP069A45
	DCS302C51 Central remote control	•	•	•		•	•		•	
	DCS301B51 Unified ON/OFF control	•	•	•		•	•		•	
	DST301BA51 Schedule timer	•	•	•		•	•		•	
	KRC72A Centralised control board (up to 5 rooms)						•			
Jystem	DCM601A5A Intelligent Touch Manager	•	•	•		•		•	•	•
rotocolin	EKMBDXA Modbus interface	•								
& Standard protocol interface	RTD-RA (9) Modbus gateway	•								
& St	KLIC-DD (9) KNX Interface	•								
	BRP7A54 (7)(8) Adapter PCB for interlock (key card,)					•				
	KRP1B56 Adapter for wiring					•				
	KRP413 AB1S Adapter for wiring normal open contact/normal open pulse contact (time clock and other devices to be purchased locally)	•	•	•			•		•	
•	KRP4A54 Adapter for external ON/OFF and monitoring for electrical appendices					•				
e de la composition della comp	KRP2A53 Wiring adapter for electrical appendices					•				
	Installation box for adapter PCBs (when there is no space in the switchbox)					KRP1BA101				
	KRP980A1 Interface adapter for wired remote control									
	KRP92BB2S Interface adapter for DIII-net	•	•	•				•	•	•
	DTA114A61 Multi tenant KRCS01-4					•				
	External wired temperature sensor									
	KEK26-1A Noise filter (for electromagnetic use only)					•				
	KAF968A42 Anti-theft protection for remote control						•			

Options - Split Standard range

								R-410 <i>E</i>	1					
	INDOOR UNITS	FTXG- LW/S	C/FTXS-K	FTX-KN	FTX-J3	FTX-GV	FTXK- AW/S	FTXB-C	FVXG-K	FVXS-F	FLXS-B(9)	FTXLS-K3	FTXL-JV	FDBQ-B
	BRC1E53A/B/C (3)(4)(5) Premium wired remote control with full-text interface and back-light													•
	BRC073 (9) Wired remote control (cord for wired remote control required)	•	•	•	•	•			•	•	•		•	
systems	BRC2E52C Simplified remote control (with operation mode selector button)													•
Individual control systems	BRC2C51 Simplified remote control													
Individu	BRC3E52C Simplified remote control (without operation mode selector button)													•
	BRC3A61 Remote control for hotel use													
	BRC4C65 Infrared remote control													
	DCC601A51 Centralised controller with cloud connection by using the adapter KRP928*				•	•	•		•	•	•		•	•
systems	BRP069A* Daikin online controller WIFI adapter for smart phone	BRP069A41	BRP069A43 (CTXS15-35, FTXS20-25) BRP069A42 (FTXS35-50)	BRP069A45	BRP069A43	BRP069A42			BRP069A42	BRP069A42	BRP069A42	BRP069A42	BRP069A43	
Centralised control systems	DCS302C51 Central remote control	•	•									•		
Centrali	DCS301B51 Unified ON/OFF control	•	•									•		
	DST301BA51 Schedule timer	•	•									•		
E 8	DCM601A5A Intelligent Touch Manager	•	•	•	•	•			•	•	•	•		•
Building Management System & Standard protocol interface	EKMBDXA Modbus interface													
Iding Manag tandard prot	RTD-RA (9) Modbus gateway	•	•	•	•	•			•	•	•	•	•	•
Bui	KLIC-DD (9) KNX Interface	•	•	•	•	•			•	•	•	•	•	•

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

Starre	dara range						[R-410A						
	INDOORUNITS	FTXG- LW/S	C/FTXS-K	FTX-KN	FTX-J3	FTX-GV	FTXK- AW/S	FTXB-C	FVXG-K	FVXS-F	FLXS-B(9)	FTXLS-K3	FTXL-JV	FDBQ-B
	BRP7A54 (7)(8) Adapter PCB for interlock (key card,)													•
	KRP1B56 Adapter for wiring													
	EKRP1B2 (6) Adapter for wiring (hour meter)													•
	KRP413A1S (9) Adapter for wiring normal open contact/normal open pulse contact (time clock and other devices to be purchased locally)	•	•						•	•	•	•		
Adapters	KRP4A54 Adapter for external ON/OFF and monitoring for electrical appendices													
	KRP2A53 Wiring adapter for electrical appendices													
	Installation box for adapter PCBs (when there is no space in the switchbox)													
	KRP980A1 Interface adapter for wired remote control		class 15-20-25		•								•	•
	KRP928A 2S (9) Interface adapter for DIII-net	•	•	•	•	•			•	•	•	•		•
Filter	KEK26-1A Noise filter (for electromagnetic use only)													
	Anti-theft protection for remote control	KKF910A4	KKF910A4		KKF917AA4				KKF910A4			KKF910A4	KKF917A4	
ers	KRCS01-4B External wired temperature sensor													
Other	BRCW901A03 Cord for wired remote control - 3m	•	•	•	•	•			•	•	•	•	•	•
	BRCW901A08 Cord for wired remote control -8m	•	•	•	•	•			•	•	•	•	•	•

				Siesta	R-410A		
	INDOOR UNITS	ATXS-K	ATX-J3	ATX-KV	ATXN-NB9	ATXB-C	ATXL-JV
	BRC1E53A/B/C (3)(4)(5) Premium wired remote control with full-text interface and back-light						
ems	BRC073 (9) Wired remote control (cord for wired remote control required)	•	•	•			•
Individual control systems	BRC2E52C Simplified remote control (with operation mode selector button)						
lual co	BRC2C51 Simplified remote control						
Individ	BRC3E52C Simplified remote control (without operation mode selector button)						
	BRC3A61 Remote control for hotel use						
	BRC4C65 Infrared remote control						
ems	DCC601A51 Centralised controller with cloud connection by using the adapter KRP928*	•	•	•		•	•
Centralised control systems	BRP069A* Daikin online controller WIFI adapter for smart phone	BRP069A43 (class 20-25), BRP069A42 (class 35-50)	BRP069A43	BRP069A45			BRP069A43
lised o	DCS302C51 Central remote control	•					
entra	DCS301B51 Unified ON/OFF control	•					
	DST301BA51 Schedule timer						
System terface	DCM601A5A Intelligent Touch Manager	•	•	•			
ement	EKMBDXA Modbus interface						
Building Management System & Standard protocol interface	RTD-RA (9) Modbus gateway	•	•	•			•
Build &Sta	KLIC-DD (9) KNX Interface	•	•	•			•
	BRP7A54 (7)(8) Adapter PCB for interlock (key card,)						
	KRP1B56 Adapter for wiring						
	EKRP1B2 (6) Adapter for wiring (hour meter)						
	KRP413A1S (9) Adapter for wiring normal open contact/normal open pulse contact (time clock and other devices to be purchased locally)	•					
Adapters	KRP4A54 Adapter for external ON/OFF and monitoring for electrical appendices KRP2A53						
¥	Wiring adapter for electrical appendices						
	Installation box for adapter PCBs (when there is no space in the switchbox)						
	KRP980A1 Interface adapter for wired remote control	class (20-25)	•				•
	KRP928B2S (9) Interface adapter for DIII-net	•	•	•			
	DTA114A61 Multi tenant						
	KRCS01-4 External wired temperature sensor						
Filter	KEK26-1A Noise filter (for electromagnetic use only)						
	Anti-theft protection for remote control KRCS01-4B	KKF910A4	KKF910A4				
Others	External wired temperature sensor BRCW901A03						
Ö	Cord for wired remote control - 3m BRCW901A08	•	•	•			•
	Cord for wired remote control - 8m	•	•	•			•



		VRV IV S-series			
	RXYSCQ-T	RXYSQ4-6TV1	RXYSQ4-6TY1	RXYSQ8-12TY1	
Multi-module connection kit (obligatory) - Connects multiple modules into a single refrigerant system					
Extended level difference kit - Allows outdoor unit to be more than 50m above indoor units					
Central drain pan kit - Installs onto the underside of the outdoor unit and collects drain water from all bottom plate outlets into a single outlet. In cold areas should be heated by a field-supplied heater to prevent drain water from freezing in the drain pan.					
Heater tape kit - Optional electrical heater to guarantee trouble-free operation in extremely cold and humid climates (one per outdoor unit needed)					
BHGP26A1 Digital pressure gauge kit – displays current condensing and evaporating pressures in the system as Standard, or expansion valve positions and temperature sensor data in a special service mode. Connect to the outdoor unit PCB, for installation in the outdoor unit.					
External control adapter for outdoor unit - Allows to activate Low Noise Operation and three levels of demand control, limiting power consumption via external dry contacts. Connects to the F1/F2 communication line and requires power supply from an indoor unit* BSVQ box, or VRV-WIII outdoor unit.	For installation	DTA104A53/61/62 For installation into an indoor unit: exact adapter type depends on type of indoor unit. See Options & Accessories of indoor units			
KRC19-26A Mechanical cool/heat selector – allows to switch an entire Heat Pump system, or one BS-box of a Heat Recovery system between cooling, heating and fan only. Connects to the A-B-C terminals of the outdoor unit / BS-box.		•	•		
EBRP2B - Cool/heat selector PCB		•			
BRP2A81 Cool/heat selector PCB (required to connect KRC19-26A to VRV IV outdoor)					
KKSA26A560* Cool/heat selector PCB mounting plate (only required when cool/heat selector PCB and Heater tape kit are combined)					
KJB111A Installation box for remote cool/heat selector KRC19-26A		•	•		
EKCHSC - Cool/heat selector cable			•	•	
EKPCCAB3 VRV configurator	•	•	•	•	
KKSB2B61* Emand PCB mounting plate. Needed to mount Demand PCB for one or more outdoor units.					
O DTA109A51 DIII-net expander adapter					
BPMKS967A2/A3 Branch provider (for connection of 2/3 RA indoor units)	•	•	•	•	
EKDK04 Drain plug kit		•	•		

⁽¹⁾ Can be used only in combination with KRP980A1

⁽²⁾ WLAN installation kit include interface adapter PCB

⁽³⁾ BRC1E53A: included languages: English, German, French, Italian, Spanish, Dutch, Greek, Russian, Turkish, Portuguese, Polish

⁽⁴⁾ BRCIES3B: included languages: English, German, Czech, Hungarian, Romanian, Slovenian, Bulgarian, Slovak, Serbian, Albanian

⁽⁵⁾ BRC1E53C: included languages

⁽⁶⁾ Installation box for adapter PCB is necessary. Hour meter is field supply and should not be installed inside the equipment.

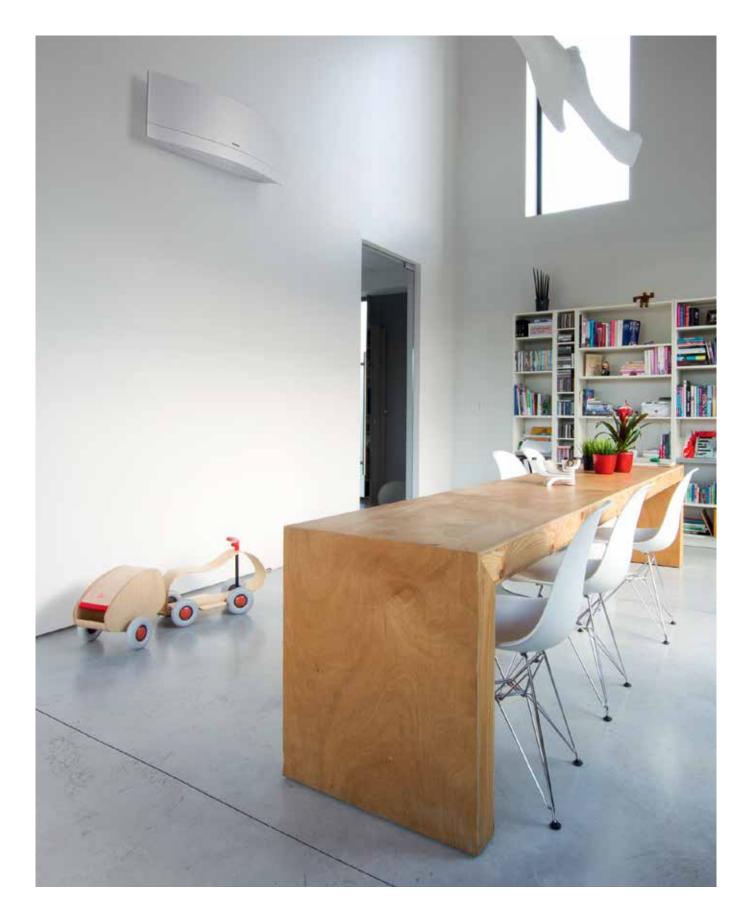
⁽⁷⁾ Installation box for adapter PCB is necessary. They require mounting plate KRP4A96, maximmaly 2 optional PCBs can be mounted.

⁽⁸⁾ Only in combination with simplified remote control BRC2E52C or BRC3E52C.

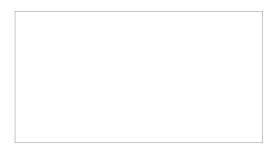
 $^{(9) \} Wiring \ adapter \ supplied \ by \ Daikin. \ Time \ clock \ and \ other \ devices: to \ be \ purchased \ locally.$

⁽¹⁰⁾ Standard there is no remote control delivered with this indoor unit. Wired or infrared control to be ordered separately.

⁽¹¹⁾ Standard delivered with the unit.



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