



BLUEVOLUTION



# Pricelist 2020-2021 Split/Sky Air

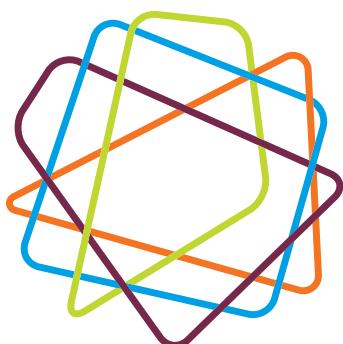


Prices and technical information for Split, Multi Split and Sky Air products

Azimut Grup your Daikin dealer for Moldova



# This is not a showroom.



This is the augmented reality powered,  
never before experienced,  
experts-driven Your Daikin World.

**Your Daikin World**  
Get in touch with unique climate.

Discover Daikin's full range of industry-leading innovative climate solutions like nowhere else. Experience product demonstrations powered by augmented reality, co-create state-of-the-art climate solutions and connect with experts for professional customized consultation.

This is Your Daikin World. [Let's get in touch.](#)

# This is not a workshop.

This is the expert driven,  
state-of-the-art co-creation session  
at Your Daikin World.

Progress happens where passion meets expertise. Join Daikin experts in custom-tailored, full-lifecycle training sessions, co-create unique solutions for your business and elevate it – like nowhere else.

This is Your Daikin World. [Let's get in touch.](#)

Daikin Central Europe  
Lemböckgasse 59/1/1, 1230 Vienna, Austria

[www.yourdaikinworld.com](http://www.yourdaikinworld.com)



# Table of contents

<b>Highlights</b>	<b>5</b>	Sky Air series floor-standing units	
<b>Features &amp; Functions explanations</b>	<b>6</b>	FNA-A9 Concealed floor-standing unit	50
<b>Air Purifiers</b>	<b>8</b>	FVA-A	51
<b>NEW</b> Air purification and humidification 2 in 1 MCK55W	8	<b>Multi model applications</b>	<b>52</b>
<b>NEW</b> Air purifier MC55W	10	<b>Sky Air Twin, Triple, Double-Twin applications</b>	<b>54</b>
<b>Stand By Me</b>	<b>12</b>	RZAG / RZASG / RZA	54
<b>Online controller</b>	<b>16</b>	Combinations for standard applications	55
<b>Standard range Split</b>		Combinations for	
Range overview	18	infrastructure cooling applications	56
Ururu Sarara FTXZ-N	19	<b>Ventilation</b>	<b>57</b>
<b>NEW</b> Stylish C/FTXA-A/B	21	VAM-FC & VAM-J Heat reclaim ventilation	57
DAIKIN Emura FTXJ-M	22	<b>NEW</b> GSIEKA Electrical heaters for VAM units	58
Perfera C/FTXM-N	23	<b>Accessories</b>	<b>59</b>
Comfora FTXP-M(9)	24	Control and Adaptor accessories for indoor units	59
Sensira FTXF-A/B	25	Optional Accessories for outdoor units	61
Sensira FTXC-B	26	Accessory combination tables	62-65
FVXM-F	27	<b>Technical Data – Outdoor units</b>	<b>66</b>
FDXM-F9	28-29	RXM-N9	66
<b>Daikin Altherma hybrid heat pump</b>	<b>32</b>	<b>NEW</b> RZAG-N & RZAG-A Sky Air Alpha series	
<b>Nexura R-410A</b>	<b>33</b>	outdoor units	67
<b>Sky Air A-series with R-32 refrigerant pair application overview (7 to 25 kW) - technical data &amp; prices</b>	<b>34-37</b>	RZASG-M Sky Air Advance series outdoor units	68
Wall mounted unit		AZAS-M & ARXM-N9 Sky Air Active series	
FAA-A & FTXM-N	38	outdoor units	69
Ceiling suspended units		<b>NEW</b> RZA-D	70
FHA-A(9)	39	<b>Electrical wiring guidelines</b>	<b>71</b>
FUA-A	40	<b>Most common installation accessories</b>	<b>72</b>
Cassette units		<b>Commercial terms and conditions</b>	<b>76</b>
FCAHG-H High COP Round-flow cassette	41		
FCAG-B Round-flow cassette	42-44		
FFA-A9 Fully flat cassette	45		
Concealed Ceiling (Duct) units			
FBA-A(9) & ADEA-A	46-48		
FDA-A	49		



All Daikin air conditioning products listed in this document operate with Daikin's own developed inverter compressor technology, delivering outstanding performance with the lowest energy consumption possible.

**NOTES:** All units listed in the above table of contents of this price list operate with R-32 refrigerant - they contain fluorinated greenhouse gases. R-32 has a GWP of 675. Refrigerant leakage contributes to climate change. Refrigerant with lower global warming potential (GWP) would contribute less to global warming than a refrigerant with higher GWP, if leaked to the atmosphere. These appliances contains a refrigerant fluid with a GWP equal to 675. This means that if 1 kg of this refrigerant fluid would be leaked to the atmosphere, the impact on global warming would be 675 times higher than 1 kg of CO<sub>2</sub> over a period of 100 years. Never try to interfere with the refrigerant circuit yourself or disassemble the product yourself and always ask a professional.

The pricelist is valid from 1. April 2020 and most up-to-date product data can be found in the related product databooks in [my.daikin.eu](http://my.daikin.eu). All prior pricelists are not valid anymore. All prices are list prices in Euro and excl. VAT. The Daikin Commercial Terms and Conditions apply (see last page or [www.daikin-ce.com/t&c](http://www.daikin-ce.com/t&c)). We reserve the right for printing errors and model changes. Price list is only intended for "B2B" (Business to Business) use from Daikin to it's business partners and must not be given or made publicly available to consumers.

# Highlights

stylish



p.21 **NEW** 3 new colors for Stylish

- › New additional colour: fully black!
- › New fully silver unit to replace the silver unit with grey body
- › Blackwood unit with black body to replace blackwood with dark grey body.



p.8 **NEW** Air purifier MCK55W - Humidifying streamer technology air purifier

- › Humidification and purification in one
- › Pure air thanks to active plasma ion flow out and flash streamer technology
- › High performance HEPA filter to catch fine particles of dust
- › Powerful suction and whisper quiet
- › New stylish and compact design



p.10 **NEW** Air purifier MC55W - Streamer technology air purifier

- › Pure air thanks to active plasma ion flow out and flash streamer technology
- › High performance HEPA filter to catch fine particles of dust
- › Powerful suction and whisper quiet
- › New stylish and compact design

BLUEVOLUTION



p.49 **NEW** Concealed ceiling unit with high ESP FDA200-250A

- › Change ESP to achieve optimal supply of air volume
- › Up to 26.4kW in heating mode
- › For pair combination with RZA-D

**SkyAir** Alpha-series



**SkyAir** Advance-series



p.67 **NEW** Low height Sky Air series RZAG-NV1/NY / RZA-D

- › Unique, low-height single fan portfolio from 3.5 to 25 kW
- › Compact unit, easy to transport and position
- › Market-leading serviceability and handling:
  - easy access to all critical components
  - newly positioned handle

## Features & Functions explanations

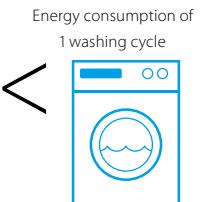


### Motion detection sensor

The system detects movement in the room and automatically adjusts the airflow direction and temperature in order to avoid direct contact with people. Detection is done in 2, 3 or 4 directions depending on the type of the unit. If no people are detected, the unit will automatically switch over to the energy-saving mode.



**Econo mode** - comfort without trouble to your power supply  
The Econo mode allows you to limit the maximum power consumption of the A/C, in case you have problems that circuit breakers often trip when other appliances (vacuum cleaner, microwave oven, etc.) are running at the same time, or if you just want to limit the energy consumption. But it's under your control, and when you need maximum cooling or heating, you can always deactivate it!



### Auto-cleaning filter

optimum comfort and efficiency at all times  
Automatic filter cleaning ensures no dust accumulates on the units dust filter, which ensures the most efficient and most comfortable operation throughout the operation life of the unit, because the air-flow doesn't get blocked by accumulating dust. Additionally, removal of the dust is much simpler and easier than on units without automatic cleaning, where the filters must be removed and washed regularly.



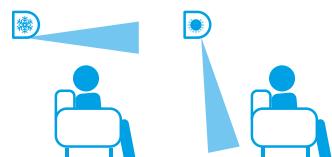
### Intelligent thermal sensor

This specially designed sensor detects the temperature differences of various surfaces like the floor and walls and uses the information to intelligently distribute the temperature evenly in your room.



### Coanda effect

Permits equal air temperature distribution without noticeable air flow in the areas where people are present



### 3-D airflow

- equal temperature throughout the the room  
3-D Airflow equipped units have the ability to direct the airflow not just up or down, but also left or right – either based on the users request, or automatically. This achieves perfect air distribution or provides you the ability to control exactly where the air goes.



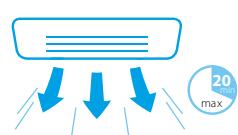
### Comfort sleep mode

A unique function that controls precisely the temperature in the room in line with the human sleep cycle, improving the quality of sleep.



### Powerful mode

- maximum capacity, quick comfort  
The Powerful mode allows you to reach the maximum capacity from the unit with a single push of a button, and yet you don't have to worry about your electricity bill in case you forget it running. This functions enables you to cool down or heat up a room in the shortest possible time, and after 20 minutes, the unit automatically switches to normal operation, preventing the waste of energy.



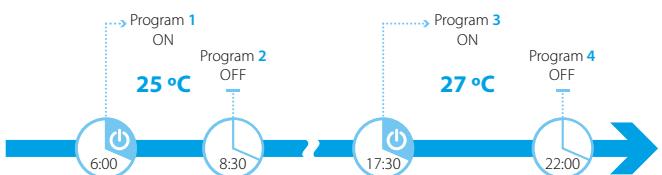
### Silent operation (indoor / outdoor unit)

- because silence is golden!  
Some of our indoor units can reach exceptionally low sound levels that go down to even 19dBA, which is the barely audible level of leaves moving in the wind, which allows them to be switched on during sleeping as well. Some outdoor units are also capable of silent operation that can be very useful in dense residential areas or apartment blocks, where they won't disturb the neighbourhood even during night-time.



### Scheduling

- look forward to returning to a comfortable home  
The weekly timer allows you to program a full week of operation of the A/C, so that you don't have to bother with turning the A/C on and off manually. Up to 4 operations for every day of the week can be programmed. Units without a weekly timer have a 24-hour timer, allowing you to program one time when the unit should turn on, and one time for turning off, each day.





### Online control possibility

- absolute control, whenever, from wherever  
Units with the Online Control possibility can be controlled from anywhere, any time, simply from your mobile phone, or tablet. The functionality requires an optional accessory, and a local area network must be available to connect the unit to. In addition to simple and easy to use control directly from your mobile device, most units have options available for connection to sophisticated home automation or building management systems using the Modbus or KNX communication protocols or to Daikin central control. (Connection via BACnet or LON also possible via Daikin DIII-Net)



### Air purification filters



**Flash Streamer:** This function quickly decomposes allergens such as mould, mites, and pollen with high speed electrons that have a powerful ability to oxidize.



**Titanium apatite deodorising filter:** Odours and viruses are kept under control by this air purifying filter which is able to trap microscopic particles, decompose odours and even remove bacteria and deactivate viruses with its photocatalytic deodorizing function.



**Silver allergen removal and air purifying filter:** Daikin's high quality air purification filters are capable of absorbing and removing bacteria, viruses, ammonia, nitrogen oxide and other harmful substances like smells of tobacco and pets along with any other unpleasant odours that may have infiltrated your home.



**Air filter:** This filter catches large dust particles, leaving you with nothing but allergen-free, pure and clean air in a completely unnoticeable way.



### Extra-wide operation range

- be sure it will operate when you need it most!  
There's nothing nicer than a cosy warm living room while it's freezing cold outside - a number of our ranges are guaranteed to heat even when it gets as cold as -20°C, or even -25°C outside!



Uninterrupted cooling operation when the outside is down to -20°C.



### Multi-Split application

- comfort for the whole home, from a single outdoor unit  
This unit can be applied connected to multi-split outdoor units. Multi-split applications allow you to air condition several rooms using a single outdoor unit, which gives the benefit of a simpler and more elegant installation with lower space requirements outside. Multi-split outdoor units able to serve from 2 to 5 indoor units are available, and with the Super-Multi-Plus system, up to 9 indoor units can be served.



### SkyAir Twin/Triple/Double Twin application

- equal temperature everywhere, even in large spaces  
Air conditioning single, large spaces can't always be done effectively with just one indoor unit. The SkyAir Twin, Triple and Double-Twin applications allow you to divide the capacity of a single outdoor unit between two, three or four indoor units, respectively. This ensures good and equal air and temperature distribution throughout the space, without the need to multiple smaller outdoor units. This icon symbolizes the possibility to use the indoor unit in such applications.



### Duty rotation & back up as standard

Duty rotation and back-up functions are crucial for infrastructure cooling applications. Normally these functions are realised by utilizing additional adaptors. However, in case of Sky Air Smart or Sky Air Alpha outdoor units, duty rotation and back-up functions are embedded inside the BRC1E53\* / BRC1H51\*.



### Drain pump

This unit is standard fitted (or optionally, if indicated) with a condensate drain pump. Condensate water which is generated during cooling operation can then be easily drained using piping located even well above the unit. Original Daikin condensate drain pumps are quiet running, reliable and have a low energy consumption thanks to the employment of DC motors.



### Multi zoning

The multi-zoning system 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.



Powerful air purification  
and humidification in one

Trap the viruses and bad odours and live in an  
**allergen-free home**

## Functions

Humidification	x
Temperature and humidity sensors	x
Dust (PM <sub>2.5</sub> /dust) and odour sensor lamps	x
Streamer discharge	x
Active plasma ion	x
Electrostatic HEPA filters	x
Streamer regenerated deodorizing filter	x
Moist mode	x
Econo mode	x
Auto fan mode	x
Anti-pollen mode	x
Turbo mode	x
Child proof lock	x
Brightness adjustment	x
Auto-restart after power failure	x
Stabilizer free	x

MCK55W		
HUMIDIFICATION	DUST COLLECTION	DEODORISATION
Capacity in turbo operation mode		
AIR PURIFICATION	HUMIDIFYING CAPACITY	
Air purification only	Humidification + Air purification	500 ml/h
Airflow 5,5 m <sup>3</sup> /min.	330 m <sup>3</sup> /hour	
Applicable room area ~41 m <sup>2</sup> *	Applicable room area ~23 m <sup>2</sup>	

\* Calculated by test method based on Japan Electrical Manufacturers' Association Standard JEM1467.

## MCK55W

### Air purifier and humidifier

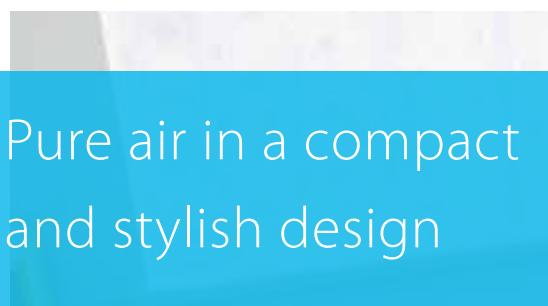
Pure air thanks to active plasma ion discharge and flash streamer technology.  
Powerful humidification to protect against Air Dryness and viruses



Model	MCK55W																
Price	€	820,-															
Colour	White																
Mode	Air purifying operation								Humidifying and Air Purifying Operation								
Applicable room area	m <sup>2</sup>	41				23											
Power supply	1 Phase, 220-240/220-230V, 50/60Hz																
Plug shape	C type																
Mode		Quiet	Low	Standard	Turbo	Quiet	Low	Standard	Turbo								
Airflow rate	m <sup>3</sup> /min.	0,9	2,0	3,2	5,5	1,7	2,4	3,2	5,5								
Power consumption	W	7	10	17	56	11	14	19	58								
Sound pressure level	dB(A)	19	29	39	53	25	33	39	53								
Humidification	ml/h	-	-	-	-	200	240	300	500								
Dimensions	mm	H 700 (718 with caster) x W 270 x D 270															
Weight	kg	9,5 (without water)															
Dust collection filter	Electrostatic HEPA filter																
Humidifying method	Evaporation type element																
Tank capacity	2,7l																

### Optional Accessories - Replacement filters

Material name	Description	Price €
KAFP080B4	Dust collection Replacement filter (1 sheet) (Purchase of new filters is needed filter about 10 years)	on request
KNME080A4	Humidifying Replacement filter	on request



Pure air in a compact  
and stylish design

## Clean air delivered

### Functions

Dust (PM <sub>2.5</sub> /dust) and odour sensor lamps	x
Streamer discharge	x
Active plasma ion	x
Electrostatic HEPA filters	x
Streamer regenerated deodorizing filter	x
Econo mode	x
Auto fan mode	x
Anti-pollen mode	x
Turbo mode	x
Child proof lock	x
Brightness adjustment	x
Auto restart after power failure	x
Stabilizer free	x

### MC55W

#### DUST COLLECTION

#### DEODORISATION

Capacity in turbo operation mode

#### AIR PURIFICATION

Air purification only

Airflow **5,5** m<sup>3</sup>/min. **330** m<sup>3</sup>/hour

Applicable room area

**~41** m<sup>2</sup>\*

\* Calculated by test method based on Japan Electrical Manufacturers' Association, Standard JEM1467.

## Air purifiers

### MC55W

#### Air purifier

Compact, effective and quiet thanks to the new, innovative structure



Model	MC55W					
Price	<b>€ 650</b>					
Colour	White					
Mode	Air purifying operation					
Applicable room area	Air purification	m <sup>2</sup>	41			
Power supply	1 Phase, 220-240/220-230V, 50/60Hz					
Plug shape	C type					
Mode	Quiet	Low	Standard	Turbo		
Airflow rate	m <sup>3</sup> /min.	1,1	2,0	3,2		
Power consumption	W	8	10	15		
Sound pressure level	dB(A)	19	29	39		
Dimensions	mm	H500 x W270 x D270				
Weight	kg	6,8				
Dust collection filter	Electrostatic HEPA filter					

#### Optional Accessories - Replacement filters

Material name	Description	Price €
KAFP080B4	Dust collection Replacement filter (1 sheet) (Purchase of new filters is needed filter about 10 years)	on request

# Stand By Me, A journey to customer satisfaction



It's time to relax. With your customer's new Daikin installation and Stand By Me service programme, you can rest assured they are benefiting from the best comfort, energy efficiency, usability and service available on the market. Stand By Me eliminates your clients' worries and provides them with a free, extended warranty, quick follow-up from Daikin service providers, and additional warranties for specific parts.



## Free warranty extension



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

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



## Quick follow-up by Daikin service partners

Daikin service partners are automatically notified when a customer registers their installation on [www.standbyme.daikin.eu](http://www.standbyme.daikin.eu) and needs maintenance.

Your customer is guaranteed:

- quick and reliable service
- management of all information related to their installation such as, registration documents, attendance records, maintenance records, etc.
- realtime error codes are informing the service partner about possible issues



## Extended warranty on parts

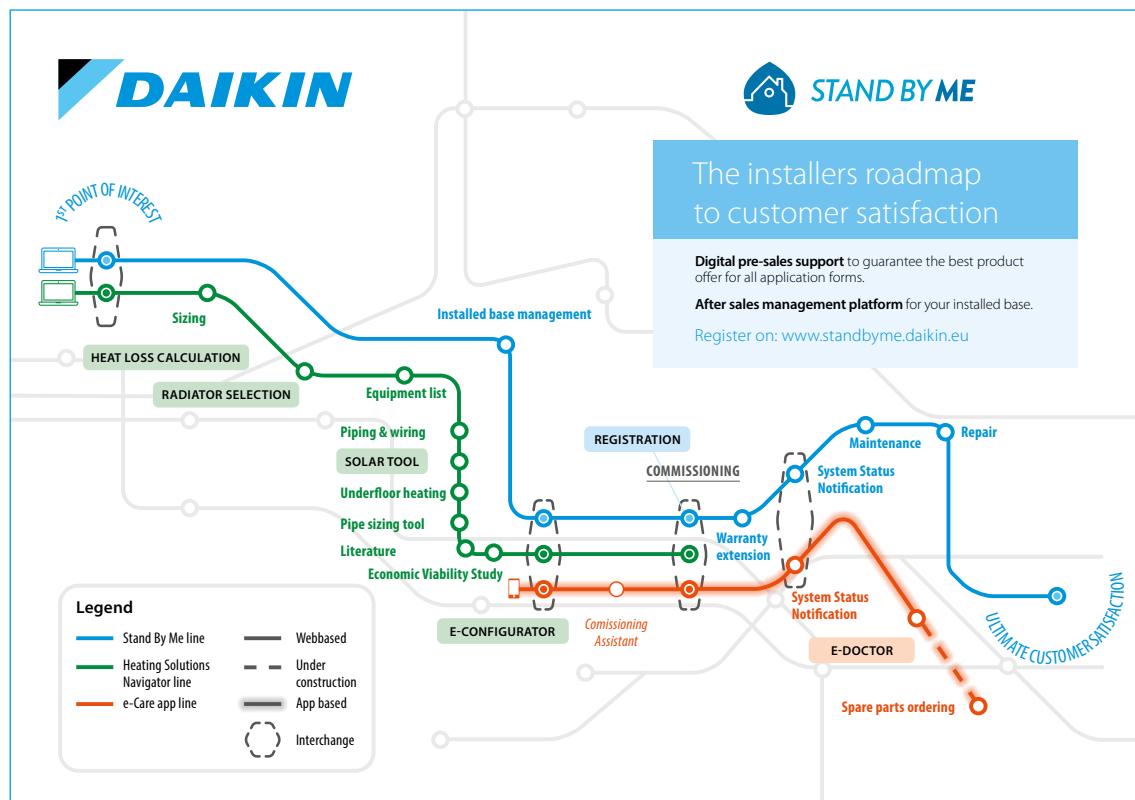
For a small fee, customers can extend the warranty on specific parts. Contact your local Daikin branche to have more information about the specific offer in your country.

**Stand By Me** guarantees:

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

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

## Stand By Me roadmap overview



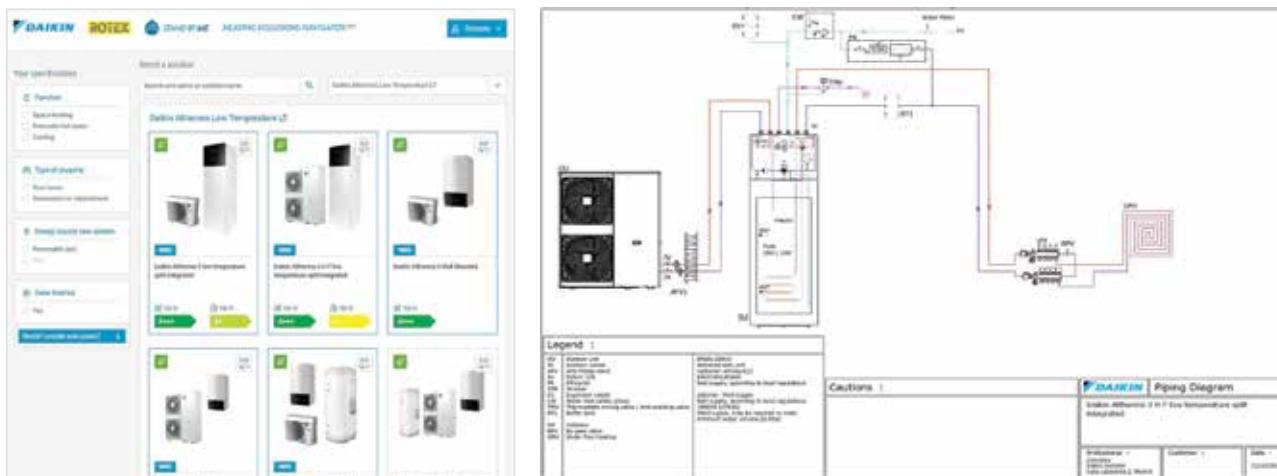


## Heating Solutions Navigator



Want to know more about our Heating Solutions Navigator?

- › The Heating Solutions Navigator is a digital toolbox developed for Daikin professionals with the aim to assist in providing the best fit solution for your customers home.
- › With this tool you can configure your installation, create custom made piping & wiring diagrams, set the configuration on your installation and much more.



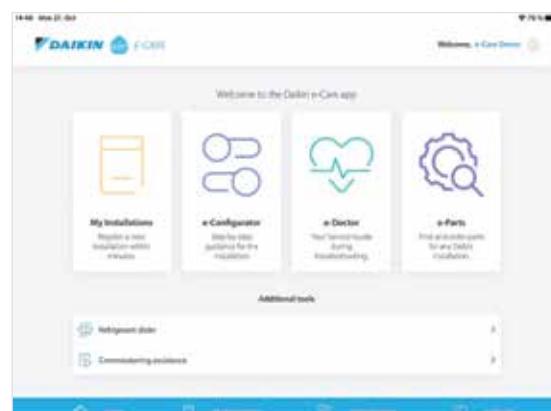
## E-Care app



The Daikin e-Care app wants to make the life of a Daikin installer easier by offering Stand By Me registrations via QR code scanning, easy configuration of your heating installation and troubleshooting via the e-Doctor part.

### NEW

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





Stand By Me and the Heating Solutions Navigator are build to connect between yourself and Daikin to make your life easier.

Interested in how the platform operates? Please scan the QR-codes to see a demo for each tool.



DEMO



## HEATING SOLUTIONS NAVIGATOR (HSN)

[professional.standbyme.dakin.eu](http://professional.standbyme.dakin.eu)

The Heating Solutions Navigator is a digital toolbox developed for Daikin professionals with the aim to assist in providing the best fit solution for your customers homes.

With this tool you can configure your installation, create custom made piping & wiring diagrams, set the configuration on your installation and much more.

DEMO



### SIZING

#### HSN Heat loss calculation tool/ Room by Room

The optional 'Room by Room' heat load calculation tool, is a tool which enable you to calculate the heat load in a property. Next to the Room by Room, a simplified heat load calculation is available.

### SOLAR

#### HSN Solar Selection Tool

The Solar Selection Tool shows the benefits of a DAIKIN solar system and supports professionals in selecting the right solar system for a house.

### PIPE SIZING TOOL

Calculate the maximum hydronic piping length from the indoor unit to the outdoor unit based on the emitter pressure drop or the other way around.

### ECONOMIC VIABILITY STUDY

Compare your Daikin solution with a benchmark solution.

### INSTALLED BASE MANAGEMENT



DEMO



### EQUIPMENT LIST

### RADIATOR

#### HSN Radiator Selection Tool

This Radiator selector tool supports customers in selecting the appropriate radiator size for each room.

### UNDERFLOOR HEATING

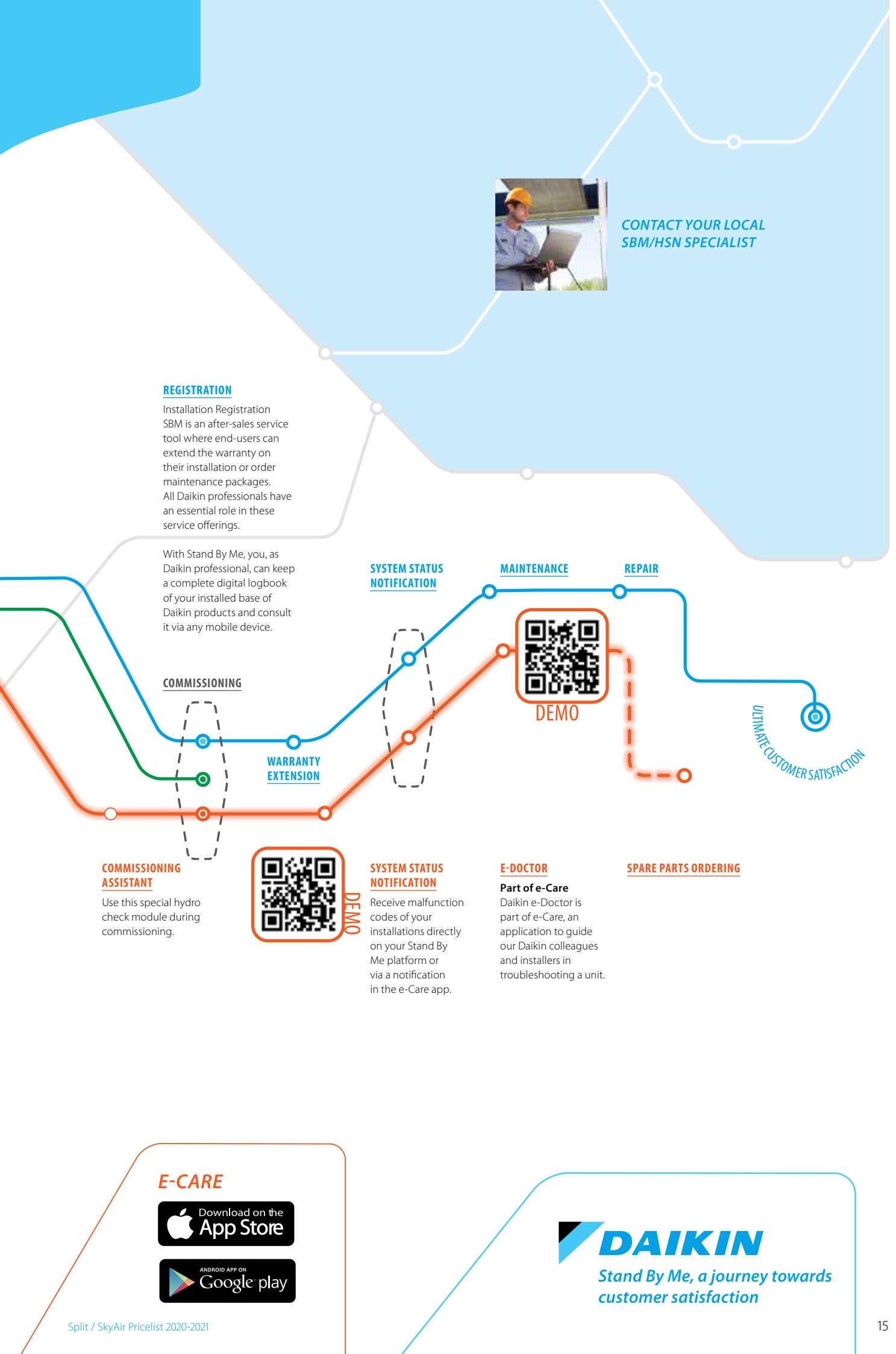
The underfloor Heating Tool gives the customer an indication of material that is needed for a specific project. A detailed calculation and floorplan can also be asked via this toolbox.

### PIPING & WIRING

Customized piping and wiring diagrams are generated for each and every project, taking into account many parameters such as heat generator, zoning, emitter type and options.

### CONFIGURATION TOOL

The e-Configurator is a web based tool and app which allows installers to configure the settings of Daikin Altherma heat pumps remotely. Thanks to its user friendly and intuitive interface, configuration can be completed in a couple of steps. Then it can be stored as a pdf or saved in the USB stick/SD card to upload it in the heat pump on site.



## Online controller\*

BRP069B41/42/43/45 & BRP069A61/62/81



# Always in control, no matter where you are



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

#### Monitor:

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

#### Control:

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

#### 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
- › 3<sup>rd</sup> party products & services integration via IFTTT
- › Demand control/power limitation

### App with intuitive lay-out

**Control**



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

**Schedule**



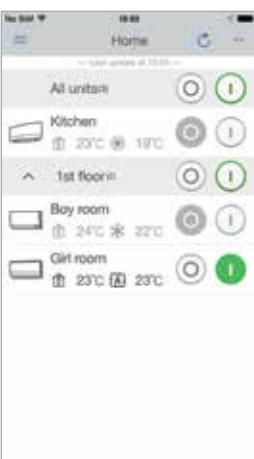
Schedule the set temperature, operation mode and fan speed

**Monitor**



Monitor your energy consumption, set holiday schedule

**Identify**



Identify the rooms in your house

\*Remark: app functions are depending on the indoor unit model. Actual app design might look slightly different than these screenshots due to updates.

## Adapters for Online Controller app

	Wi-Fi adapters					LAN adapter	
Indoor unit	BRP069B41	BRP069B42	BRP069B45	BRP069A81	BRP069B82	BRP069A61	BRP069A62
Ururu Sarara (FTXZ-N)		●					
Stylish (C/FTXA-A/B)	Wi-Fi adapter factory mounted in the unit						
Daikin Emura <sup>(1)</sup> (FTXJ-M)	●						
Perfera <sup>(1)</sup> (C/FTXM-N)	●						
Comfora (FTXP-M)			●				
Sensira (FTXF-A)			●				
Floor Standing unit (FVXM-F)		●					
Perfera opt.heat. R-32 (FTXTM-M)	●						
Comfora opt.heat. R-32 (FTXTP-K)			●				
Round Flow Cassette (FCAHG-H, FCAG-B)						●	
Fully Flat Cassette (FFA-A9)				●			
FDXM-F9				●			
FBA-A(9)				●			
FDA-A <sup>(3)</sup>			●		●		
FHA-A(9)			●				
FUA-A			●				
FAA-A			●				
FVA-A			●				
FNA-A9			●				
Altherma 3						●	●
Hybrid Heat Pump (only EHYHBH version)						●	●
Low temp. Split						●	●
Ground source						●	●
LT monobloc						●	●
<b>Price of adapter</b>	<b>27,-</b>	<b>27,-</b>	<b>37,-</b>	<b>228,-</b>	<b>103,-</b>	<b>271,-</b>	<b>174,-</b>

(1) FTXJ-MW/S and FTXM-N units include the BRP069B41 Wi-Fi adapter as standard

(2) The BRP069A61/62 are LAN adapters for Daikin Altherma units. For detailed information please contact Daikin or see the Business Portal

(3) The BRP069B82 adapter for FDA200A and FDA250A



### IFTTT: make your work flow

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

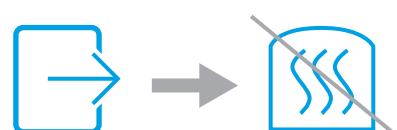
Within IFTTT, 2 operation set-ups can be made:

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

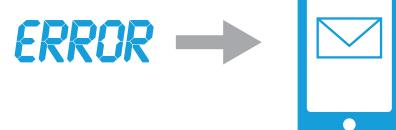
### Example

If you exit an area, THEN turn off the heating.

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



If there is an error signal on the unit, THEN a text message is sent (to the installer/user/...).



Wireless LAN Connecting Adaptor BRP069\* meets all of the following:  
 A. Generally available to the public by being sold, without restriction, from stock at retail selling points by means of any of the following:  
 1) Over-the-counter transactions; 2) Mail order transactions; 3) Electronic transactions; or 4) Telephone call transactions;  
 B. The cryptographic functionality cannot easily be changed by the user;  
 C. Designed for installation by the user without further substantial support by the supplier.

## Residential Split portfolio

Range	Indoor unit	Outdoor unit	Capacity (kW)		Seasonal efficiency (according to EN14825)				Sound pressure IU (min-max, dBA)		Operation range (min~max, °C)		Prices		
					Cooling		Heating (Average climate)						Indoor unit	Outdoor unit	Set
			Cooling (Min/Nom/Max)	Heating (Min/Nom/Max)	Energy label	SEER	Energy label	SCOP/A	Cooling	Heating	Cooling	Heating	€	€	€
	FTXZ25N	RXZ25N	0,6/2,5/3,9	0,6/3,6/7,5		9,54		5,90	19-38	19-39			1.236,-	2.323,-	3.559,-
	FTXZ35N	RXZ35N	0,6/3,5/5,3	0,6/5,0/9,0	A+++	9,00	A+++	5,73	19-42		-10~43	-20~18	1.330,-	2.585,-	3.915,-
	FTXZ50N	RXZ50N	0,6/5,0/5,8	0,6/6,3/9,4		8,60		5,50	23-47	24-44			1.457,-	2.704,-	4.161,-
	CTXA15AW	-											830	-	-
	CTXA15BB												855	-	-
	CTXA15BS												900,-	-	-
	CTXA15BT												926,-	-	-
Wall Mounted	FTXA20AW	RXA20A											873,-	1.113,-	1.986,-
	FTXA20BB	RXA20A											900,-	1.113,-	2.013,-
	FTXA20BS	RXA20A											941,-	1.113,-	2.054,-
	FTXA20BT	RXA20A											1.028,-	1.113,-	2.142,-
	FTXA25AW	RXA25A											922,-	1.176,-	2.098,-
	FTXA25BB	RXA25A											949,-	1.176,-	2.125,-
	FTXA25BS	RXA25A											988,-	1.176,-	2.164,-
	FTXA25BT	RXA25A											1.066,-	1.176,-	2.242,-
	FTXA35AW	RXA35A											939,-	1.517,-	2.456,-
	FTXA35BB	RXA35A											968,-	1.517,-	2.485,-
	FTXA35BS	RXA35A											1.009,-	1.517,-	2.526,-
	FTXA35BT	RXA35A											1.093,-	1.517,-	2.610,-
	FTXA42AW	RXA42B											1.107,-	1.784,-	2.891,-
	FTXA42BB	RXA42B											1.140,-	1.784,-	2.924,-
	FTXA42BS	RXA42B											1.205,-	1.784,-	2.989,-
	FTXA42BT	RXA42B											1.249,-	1.784,-	3.033,-
Floor	FTXA50AW	RXA50B											1.168,-	2.050,-	3.218,-
	FTXA50BB	RXA50B											1.203,-	2.050,-	3.253,-
	FTXA50BS	RXA50B											1.238,-	2.050,-	3.288,-
	FTXA50BT	RXA50B											1.353,-	2.050,-	3.403,-
	FTXJ20MW	RXJ20M	1,3/2,3/2,8	1,3/2,5/4,3		8,73		4,61	19-40				851,-	1.082,-	1.933,-
	FTXJ20MS	RXJ20M			A+++				19-38				891,-	1.082,-	1.973,-
	FTXJ25MW	RXJ25M	1,3/2,4/3,0	1,3/3,4/4,5		8,64		A++	19-41				895,-	1.143,-	2.038,-
	FTXJ25MS	RXJ25M			A++			4,60	20-45				939,-	1.143,-	2.082,-
	FTXJ35MW	RXJ35M	1,4/3,5/3,8	1,4/4,0/5,0		7,19			20-45	20-45			912,-	1.471,-	2.383,-
	FTXJ35MS	RXJ35M			A++				24-46	24-46			957,-	1.471,-	2.428,-
	FTXJ50MW	RXJ50N	1,7/4,8/5,3	1,7/5,8/6,5		7,02	A+	4,28	32-46	32-47			1.132,-	1.989,-	3.121,-
	FTXJ50MS	RXJ50N											1.188,-	1.989,-	3.177,-
Duct	CTXM15N	-	Only available in multi applications				Only available in multi applications						516,-	-	-
	FTXM20N	RXM20N9	1,3/2,0/2,6	1,3/2,5/3,5		8,65		A+++	19-41	20-39			547,-	945,-	1.492,-
	FTXM25N	RXM25N9	1,3/2,5/3,2	1,3/2,8/4,7	A+++	8,65		A++	19-45				566,-	1.028,-	1.594,-
	FTXM35N	RXM35N9	1,4/3,4/4,0	1,4/4,0/5,2		8,65			21-45	21-45			701,-	1.080,-	1.781,-
	FTXM42N	RXM42N9	1,7/4,2/5,0	1,7/5,4/6,0		7,85		A++	27-44	31-43			841,-	1.444,-	2.285,-
	FTXM50N	RXM50N9	1,7/5,0/6,0	1,7/5,8/7,7		7,41			31-43				907,-	1.765,-	2.672,-
	FTXM60N	RXM60N9	1,7/6,0/7,0	1,7/7,0/8,0	A++	6,90	A+	4,30	30-46	33-45			1.110,-	1.800,-	2.910,-
	FTXM71N	RXM71N	2,3/7,1/8,5	2,3/8,2/10,2		6,20	A+	4,10	32-47	34-46	-10~46	-15~24	1.299,-	2.462,-	3.761,-
	FTXP20M	RXP20M	1,3/2,0/2,6	1,3/2,5/3,5		6,79			21-39				377,-	750,-	1.127,-
	FTXP25M	RXP25M	1,3/2,5/3,0	1,3/3,0/4,0	A++	6,92	A++	4,61	19-40	21-40			400,-	801,-	1.201,-
	FTXP35M	RXP35M	1,3/3,5/4,0	1,3/4,0/4,8		6,62			20-43	21-40			447,-	882,-	1.328,-
	FTXP50M	RXP50M	1,7/5,0/6,0	1,7/6,0/7,7	A++	7,30	A+	4,10	27-43	30-42			705,-	1.392,-	2.097,-
	FTXP60M	RXP60M	1,7/6,0/7,0	1,7/7,0/8,0		6,82			30-45	32-44			754,-	1.492,-	2.246,-
	FTXP71M	RXP71M	2,3/7,1/7,3	2,3/8,2/9,0	A++	6,20	A+	4,01	32-46	33-45			905,-	1.792,-	2.697,-
	FTXF20B	RXF20B	1,3/2,0/2,6	1,3/2,5/3,5		6,15			20-39	21-39			300,-	595,-	895,-
	FTXF25B	RXF25B	1,3/2,5/3,0	1,3/2,8/4,0		6,22			20-40	21-40			323,-	651,-	974,-
	FTXF35A	RXF35A	1,3/3,3/3,8	1,3/3,5/4,8		6,21			20-43	21-40			350,-	701,-	1.051,-
	FTXF50A	RXF50B	1,7/5,0/6,0	1,7/6,0/7,7		6,15			31-43	30-42			529,-	1.057,-	1.586,-
	FTXF60A	RXF60B	1,7/6,0/7,0	1,7/6,4/8,0					33-45	32-44			653,-	1.305,-	1.958,-
	FTXF71A	RXF71A	2,3/7,1/7,3	2,3/8,2/9,0	A	5,15	A+	4,01	34-46	33-45			845,-	1.694,-	2.539,-
Floor	FVXM25F	RXM25N9	2,5*	3,4*		7,20			23-38				878,-	1.028,-	1.906,-
	FVXM35F	RXM35N9	3,5*	4,5*	A++	6,43	A+		24-39		-10~46	-15~18	961,-	1.080,-	2.041,-
	FVXM50F	RXM50N9	5,0*	5,8*		6,80			32-44	32-45			1.257,-	1.765,-	3.022,-
	FDXM25F9	RXM25N9	-/2,4/-	-/3,20/-	A+	5,68	A+	4,24	27-35				508,-	1.028,-	1.536,-
Duct	FDXM35F9	RXM35N9	-/3,4/-	-/4,00/-	A	5,26			3,88				641,-	1.080,-	1.721,-
	FDXM50F9	RXM50N9	1,7/5,0/5,3	1,7/5,8/6,0	A+	5,77			3,93				1034,-	1.765,-	2.798,-
	FDXM60F9	RXM60N9	1,7/6,0/6,5	1,7/7,0/7,1	A	5,56			3,80				1348,-	1.800,-	3.148,-

Note: refrigerant type R-32, GWP 675

For explanations to abbreviations used in the data tables [A.E.C / Nominal efficiency (EER, COP) / MFA] please refer to page 19

\*Nominal capacity

# Ururu Sarara

## Wall mounted unit

A technological masterpiece with 3D airflow, air purification, humidification without any water supply, fresh air ventilation and auto air filter cleaning.



Prices	FTXZ + RXZ	25N + 25N	35N + 35N	50N + 50N
Price for set (indoor unit + outdoor unit+ remote control)	€ 3.559,-	€ 3.915,-	€ 4.161,-	€ 4.161,-
Price for indoor unit	€ 1.236,-	€ 1.330,-	€ 1.457,-	€ 1.457,-
Price for outdoor unit	€ 2.323,-	€ 2.585,-	€ 2.704,-	€ 2.704,-

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 Nom. kW	0,41	0,66	1,10
	Heating Nom. kW	0,62	1,00	1,41
Seasonal efficiency (according to EN14825)	Cooling Energy label		A+++	
	Pdesign kW	2,50	3,50	5,00
	SEER	9,54	9,00	8,60
	Annual energy consumption kWh	92	136	203
	Heating (Average climate) Energy label		A+++	
	Pdésign kW	3,50	4,50	5,60
	SCOP/A	5,90	5,73	5,50
	Annual energy consumption kWh	831	1.100	1.427
Nominal efficiency*	EER	6,10	5,30	4,55
	COP	5,80	5,00	4,47
	Annual energy consumption kWh	205	330	550
	Energy label Cooling/Heating		A/A	

Technical data - Indoor unit	FTXZ	25N	35N	50N
Dimensions	Unit HeightxWidthxDepth mm		295x798x372	
Weight	Unit kg		15,0	
Air filter	Type		Auto cleaning filter	
Fan - Air flow rate	Cooling High/Low/Silent operation m³/min	10,7/5,3/4,0	12,1/5,6/4,0	15,0/6,6/4,6
	Heating High/Low/Silent operation m³/min	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
	Heating dBA	56	57	59
Sound pressure level	Cooling High/Low/Silent operation dBA	38/26/19	42/27/19	47/30/23
	Heating High/Low/Silent operation dBA	39/28/19	42/29/19	44/31/24
Control systems	Infrared remote control		ARC477A1	
Power supply	Phase / Frequency / Voltage Hz / V		1~/ 50 / 220-240	

Technical data - Outdoor unit	RXZ	25N	35N	50N
Dimensions	Unit HeightxWidthxDepth mm		693x795x300	
Weight	Unit kg		50	
Sound power level	Cooling dBA	59	61	63
	Heating dBA	59	61	64
Sound pressure level	Cooling High dBA	46	48	49
	Heating High dBA	46	48	50
Operation range	Cooling Ambient Min.-Max. °CDB		-10~43	
	Heating Ambient Min.-Max. °CWB		-20~18	
Refrigerant	Type / Charge/ GWP	Charge: kg / TCO <sub>2</sub> eq	R-32/1,34/0,9/675	
Piping connections	Liquid OD mm		6,35	
	Gas OD mm		9,5	
Piping length	OU - IU Max. m		10	
Level difference	IU - OU Max. m		8	
Power supply	Phase / Frequency / Voltage Hz / V		1~/ 50 / 220-240	
Current - 50Hz	Maximum fuse amps (MFA)* A		16	

## Accessories for Ururu Sarara units

Material name	Description	Price €
ARC477A1	Infra-red wireless remote controller standard included	standard
BRP069B42	WiFi control interface	27,-
99A0502	Deodorising filter (with frame) 1 set (recommended every 3 years)	on request

\*A.E.C. - Annual Energy Consumption.

Nominal EER - cooling energy efficiency ratio at 35°CDB outdoor temperature, 27°CDB indoor temperature, nominal capacity.

Nominal COP - heating coefficient of performance at 7°CDB outdoor temperature, 20°CDB indoor temperature, nominal capacity.

EER/COP according to Eurovent 2012, for use outside EU only.

MFA - 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.



## Stable room temperatures

Stylish uses a specially designed **Intelligent Thermal Sensor** that detects the temperature differences of various surfaces like the floor and walls and uses this information to intelligently distribute the temperature evenly in your room.

The Intelligent Thermal Sensor measures the surface temperature of a room by dividing it into a grid with 64 different squares.



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

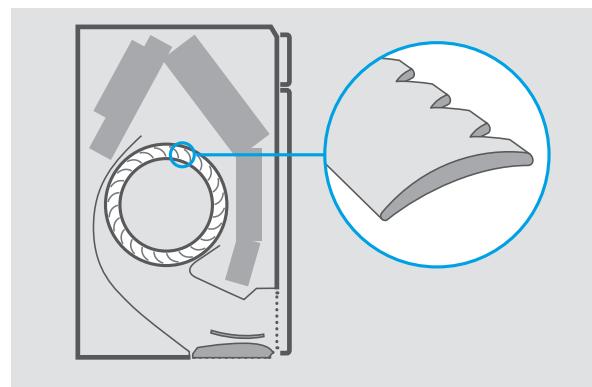
## The freshest, purest air

Stylish provides the best possible indoor air quality using 3 different air filtration systems:

## Exceptionally quiet

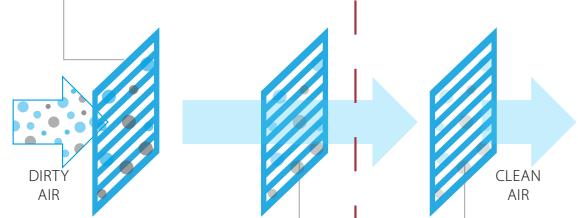
Stylish uses a **completely redesigned fan** to optimise airflow to reach higher energy efficiency with the lowest sound levels, making your home a perfect place to rest and relax.

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



To achieve higher energy efficiency, Daikin designed a new fan that runs efficiently within Stylish's compact dimensions. Combined the fan and heat exchanger attain top energy performance, but operate at a sound level that is practically inaudible to occupants.

**1** The **Titanium Apatite Deodorising** filter captures airborne dust particles and harmful organic chemical substances and deodorizes the odours of e.g. tobacco and pets.



**2** The **Silver Air Purifying** filter can suppress pollen & mites for 99% or more.

**3** The **Flash Streamer** breaks down viruses, bacteria, odours and allergens.

Note: Flash Streamer must be activated manually from remote controller

# Stylish

## Wall mounted unit

Elegant on the outside, smart in the inside.



NEW  
COLORS



	FTXA + RXA	CTXA15*	20* + 20A	25* + 25A	35B* + 35A	42* + 42B	50* + 50B
Price for set (indoor unit + outdoor unit+ remote control) with FTXA-AW	€	-	<b>1.987,-</b>	<b>2.098,-</b>	<b>2.456,-</b>	<b>2.891,-</b>	<b>3.219,-</b>
Price for set (indoor unit + outdoor unit+ remote control) with FTXA-BB	€	-	<b>2.014,-</b>	<b>2.125,-</b>	<b>2.485,-</b>	<b>2.924,-</b>	<b>3.253,-</b>
Price for set (indoor unit + outdoor unit+ remote control) with FTXA-BS	€	-	<b>2.054,-</b>	<b>2.164,-</b>	<b>2.526,-</b>	<b>2.990,-</b>	<b>3.288,-</b>
Price for set (indoor unit + outdoor unit+ remote control) with FTXA-BT	€	-	<b>2.141,-</b>	<b>2.242,-</b>	<b>2.610,-</b>	<b>3.033,-</b>	<b>3.403,-</b>
Price for indoor unit (C/FTXA-AW)		<b>830,-</b>	<b>874,-</b>	<b>922,-</b>	<b>939,-</b>	<b>1.107,-</b>	<b>1.168,-</b>
Price for indoor unit (C/FTXA-BB)	€	<b>855,-</b>	<b>901,-</b>	<b>949,-</b>	<b>968,-</b>	<b>1.140,-</b>	<b>1.203,-</b>
Price for indoor unit (C/FTXA-BS)	€	<b>900,-</b>	<b>941,-</b>	<b>988,-</b>	<b>1.009,-</b>	<b>1.205,-</b>	<b>1.238,-</b>
Price for indoor unit (C/FTXA-BT)	€	<b>926,-</b>	<b>1.028,-</b>	<b>1.066,-</b>	<b>1.093,-</b>	<b>1.249,-</b>	<b>1.353,-</b>
Price for outdoor unit	€	-	<b>1.113,-</b>	<b>1.176,-</b>	<b>1.516,-</b>	<b>1.784,-</b>	<b>2.050,-</b>

	FTXA + RXA	CTXA15AW/BB/BS/BT	20AW/BB/BS/BT + 20A	25AW/BB/BS/BT + 25A	35AW/BB/BS/BT + 35A	42AW/BB/BS/BT + 42B	50AW/BB/BS/BT + 50B
Cooling capacity Nom.	kW		2,0	2,5	3,4	4,2	5,0
Heating capacity Nom.	kW		2,5	2,8	4,0	5,4	5,8
Power input Heating	Nom. kW	0,50	0,56	0,99	1,31	1,45	
Seasonal efficiency Cooling (according to EN14825)	Pdesign kW		A+++			A++	
	SEER	2,00	2,50	3,40	4,20	5,00	
	Annual energy consumption kWh	8,75	8,74	8,73	7,50	7,33	
	Heating (Average climate)	80	100	136	196	239	
	Energy label		A+++			A++	
	Pdesign kW	2,40	2,45	2,50	3,80	4,00	
	SCOP/A		5,15			4,60	
	Annual energy consumption kWh	652	666	679	1.156	1.217	
Nominal efficiency EER		4,57	4,46	3,75		3,68	
	COP		5,00		4,04	4,12	4,00

	FTXA	CTXA15AW/BB/BS/BT	20AW/BB/BS/BT	25AW/BB/BS/BT	35AW/BB/BS/BT	42AW/BB/BS/BT	50AW/BB/BS/BT
Dimensions	Unit HeightxWidthxDepth	mm		295x798x189			
Weight	Unit kg			12,0			
Air filter	Type			Removable/washable			
Fan - Air flow rate	Cooling	High/Nom./Low/ Silent operation	m³/min	11,0/8,6/1,4,6	11,5/9,0/6,1/4,6	11,9/9,6/1,4,6	13,1/10,0/7,2/4,6
	Heating	High/Nom./Low/ Silent operation	m³/min	10,9/8,7/6,4/4,5	11,1/9,0/6,4/4,5	11,5/9,0/6,4/4,5	14,6/10,5/7,7/5,2
Sound power level	Cooling	dBA		57		60	
Sound pressure level	Cooling	High/Low/Silent operation	dBA	39/25/19	40/25/19	41/25/19	45/29/21
	Heating	High/Low/Silent operation	dBA	39/25/19	40/25/19	41/25/19	45/29/21
Control systems	Infrared remote control			ARC466A58			
Power supply	Phase/Frequency/Voltage	Hz/V		1~/50/220-240			

	RXA	20A	25A	35A	42B	50B
Dimensions	Unit HeightxWidthxDepth	mm		550x765x285		735x825x300
Weight	Unit kg		32			47
Sound power level	Cooling	dBA	59	61		62
Sound pressure level	Cooling	dBA	46	49		48
Operation range	Cooling	Ambient Min.~Max. °CDB		-10 ~ 46		
	Heating	Ambient Min.~Max. °CWB		-15 ~ 18		
Refrigerant	Type/Charge/GWP	kg/TCO <sub>Eq</sub>		R-32/0,76/0,51/675		R-32/1,3/0,88/675
Piping connections	Liquid OD	mm		6,35		
	Gas OD	mm		9,5		12,7
Piping length	OU - IU Max.	m		20		30
	System Chargeless	m		10		
	Additional refrigerant charge kg/m			0,02 (for piping length exceeding 10m)		
Level difference	IU - OU Max.	m		15		20
Power supply	Phase/Frequency/Voltage	Hz/V		1~/50/220-240		
Current - 50Hz	Maximum fuse amps (MFA)	A	10	13		16

## Accessories for Stylish units

Material name	Description	Price €
<b>EKRS21</b>	Wire harness cable (required for S21 connection)	on request
<b>ARC466A58</b>	Infra-red wireless remote controller standard included	standard
<b>99A0391</b>	Replacement Titanium Apatite Deodorizing filter (without frame), 1 set (recommended every 3 years)	on request
<b>5016737 + 5001430</b>	Silver particle anti-bacterial filter (with frame) 2 sets (recommended every 3 years)	on request

# Daikin Emura

## Wall mounted unit

Form and function, delivering efficiency and comfort.



	FTXJ + RXJ	20MW + 20M	20MS + 20M	25MW + 25M	25MS + 25M	35MW + 35M	35MS + 35M	50MW + 50N	50MS + 50N
Price for set (indoor unit + outdoor unit+ remote control)	€ 1.932,-	1.973,-	2.039,-	2.083,-	2.383,-	2.426,-	3.121,-	3.176,-	
Price for indoor unit	€ 850,-	891,-	895,-	939,-	913,-	956,-	1.132,-	1.188,-	
Price for outdoor unit	€ 1.082,-	1.082,-	1.143,-	1.143,-	1.470,-	1.470,-	1.989,-	1.988,-	

	FTXJ + RXJ	20MW + 20M	20MS + 20M	25MW + 25M	25MS + 25M	35MW + 35M	35MS + 35M	50MW + 50N	50MS + 50N
Cooling capacity	Min./Nom./Max. kW	1,3/2,3/2,8		1,3/2,4/3,0		1,4/3,5/3,8		1,7/4,8/5,3	
Heating capacity	Min./Nom./Max. kW	1,3/2,5/4,3		1,3/3,4/4,5		1,4/4,0/5,0		1,7/5,8/6,5	
Power input	Cooling Nom. kW	0,50		0,51		0,86		1,43	
	Heating Nom. kW	0,50		0,70		0,99		1,59	
Seasonal efficiency (according to EN14825)	Cooling Energy label	A+++					A++		
	Pdesign kW	2,30		2,40		3,50		4,80	
	SEER	8,73		8,64		7,19		7,02	
	Annual energy consumption kWh	92		97		170		239	
	Heating Energy label		A++				A+		
	(Average climate) Pdesign kW	2,10	2,70			3,00		4,60	
	SCOP/A	4,61		4,60				4,28	
	Annual energy consumption kWh	638	822			913		1.505	
Nominal efficiency	EER	4,64	4,73			4,09		3,35	
	COP	5,00	4,57			4,04		3,65	
	Annual energy consumption kWh	248	254			428		716	
	Energy label				A/A				

Technical data - Indoor unit		FTXJ	20MW	20MS	25MW	25MS	35MW	35MS	50MW	50MS
Dimensions		HeightxWidthxDepth mm	303x998x212		12,0					
Weight		kg								
Air filter		Type			Removable / washable / mildew proof					
Fan - Air flow rate		Cooling High/Low/Silent operation m³/min	8,9/4,4/2,6		10,9/4,8/2,9		10,9/6,8/3,6			
		Heating High/Low/Silent operation m³/min	10,2/6,3/3,8		11,0/6,3/3,8		12,4/6,9/4,1		12,6/8,1/5,0	
Sound power level		Cooling dBA	54		59		60			
		Heating dBA	56		59		60			
Sound pressure level		Cooling High/Low/Silent operation dBA	38/25/19		45/26/20		46/35/32			
		Heating High/Low/Silent operation dBA	40/28/19		41/28/19		45/29/20		47/35/32	
Control systems		Infrared remote control			ARC466A9					
Power supply		Phase / Frequency / Voltage Hz / V	1~ / 50 / 220-240							

Technical data - Outdoor unit		RXJ	20M	25M	35M	50N
Dimensions		HeightxWidthxDepth mm	550x765x285		735x825x300	
Weight		kg	34		44	
Sound power level		Cooling dBA	61		63	
		Heating dBA	62		63	
Sound pressure level		Cooling High/Silent operation dBA	46/43		48/45	
		Heating High/Silent operation dBA	47/44		48/45	
Operation range		Cooling Ambient Min.-Max. °CDB	-10~46			
		Heating Ambient Min.-Max. °CWB	-15~18			
Refrigerant		Type / Charge/ GWP	R-32/0,72/0,5/675		R-32/1,30/0,9/675	
Piping connections		Liquid OD mm	6,35			
		Gas OD mm	9,5		12,7	
Piping length		OU - IU Max. m	20		30	
		System Chargeless m	10			
Additional refrigerant charge		kg/m	0,02 (for piping length exceeding 10m)			
Level difference		IU - OU Max. m	15		20	
Power supply		Phase / Frequency / Voltage Hz / V	1~ / 50 / 220-240			
Current - 50Hz		Maximum fuse amps (MFA) A	10		15	

## Accessories for Daikin Emura units

Material name	Description	Price €
ARC466A9	Infra-red wireless remote controller standard included	standard
99A0391	Replacement Titanium Apatite Deodorizing filter (without frame), 1 set (recommended every 3 years)	on request
BRP069B41	Wifi control interface standard included within the unit packing	standard

# Perfera

## Wall mounted unit

Attractive, wall mounted design with perfect indoor air quality.



Prices	FTXM + RXM	CTXM15N	20N + 20N9	25N + 25N9	35N + 35N9	42N + 42N9	50N + 50N9	60N + 60N9	71N + 71N
Price for set (indoor unit + outdoor unit+ remote control)	€		1.492,-	1.594,-	1.781,-	2.285,-	2.672,-	2.910,-	3.761,-
Price for indoor unit	€	516,-	547,-	566,-	701,-	841,-	907,-	1.110,-	1.299,-
Price for outdoor unit	€		945,-	1.028,-	1.080,-	1.444,-	1.765,-	1.800,-	2.462,-

Efficiency data		FTXM + RXM	CTXM15N	20N + 20N9	25N + 25N9	35N + 35N9	42N + 42N9	50N + 50N9	60N + 60N9	71N + 71N
Cooling capacity	Min./Nom./Max.	kW		1,3/2,0/2,6	1,3/2,5/3,2	1,4/3,4/4,0	1,7/4,2/5,0	1,7/5,0/6	1,7/6,0/7	2,3/7,1/8,5
Heating capacity	Min./Nom./Max.	kW		1,3/2,5/3,5	1,3/2,8/4,7	1,4/4,0/5,2	1,7/5,4/6,0	1,7/5,8/7,7	1,7/7,0/8,0	2,3/8,2/10,2
Power input	Cooling Nom.	kW		0,44	0,56	0,80	0,97	1,36	1,77	2,34
	Heating Nom.	kW		0,50	0,56	0,99	1,31	1,45	1,94	2,57
Seasonal efficiency (according to EN14825)	Cooling	Energy label			A+++				A++	
	Pdesign	kW		2,00	2,50	3,40	4,20	5,00	6,00	7,10
	SEER			8,65	8,65	8,65	7,85	7,41	6,90	6,2
	Annual energy consumption	kWh		83	101	138	187	236	304	401
	Heating (Average climate)	Energy label			A+++		A++	A+	A+	
	Pdesign	kW		2,30	2,40	2,50	4,00	4,60	4,80	6,20
	SCOP/A				5,10		4,71	4,30	4,1	
	Annual energy consumption	kWh		632	659	687	1.189	1.369	1.562	2.115
Nominal efficiency	EER			4,57	4,50	4,23	4,33	3,68	3,39	3,03
	COP				5,00	4,04	4,12	4,00	3,61	3,19
	Annual energy consumption	kWh		219	278	402	485	679	885	1.172
	Energy label	Cooling/Heating					A/A		B/D	

Technical data - Indoor unit		FTXM	CTXM15N	20N	25N	35N	42N	50N	60N	71N
Dimensions	Unit	HeightxWidthxDepth	mm			294x811x272			300x1.040x295	
Weight	Unit		kg			10,0			14,5	
Air filter	Type			Removable / washable						
Fan - Air flow rate	Cooling	High/Low/Silent operation	m³/min	11,1/6,0/4,4	11,1/6,2/4,4	12,3/6,4/4,6	12,6/7,1/4,6	16,0/11,6/8,1	17,1/12,0/9,1	17,6/12,5/10,1
	Heating	High/Low/Silent operation	m³/min	10,8/6,5/5,3	10,8/6,8/5,3	10,8/7,1/5,3	13,0/7,1/5,3	17,1/12,2/10,7	17,7/12,6/11,2	18,4/13,0/11,9
Sound power level	Cooling		dBA	57		59	60	58	59	60
	Heating		dBA		54		60	58	59	61
Sound pressure level	Cooling	High/Low/Silent operation	dBA		41/25/19	45/29/19	45/30/21	44/36/27	46/37/30	47/38/32
	Heating	High/Low/Silent operation	dBA		39/26/20	39/27/20	39/28/20	45/29/21	43/34/31	45/36/33
Control systems	Infrared remote control			ARC466A33						
Power supply	Phase / Frequency / Voltage	Hz / V				1~/50~/220-240				

Technical data - Outdoor unit		RXM	20N9	25N9	35N9	42N9	50N9	60N9	71N
Dimensions	Unit	HeightxWidthxDepth	mm			550x765x285			734x870x320
Weight	Unit		kg			32	50		56,0
Sound power level	Cooling		dBA	59	58	61	62	63	66
	Heating		dBA		59	61	62	63	67
Sound pressure level	Cooling	Nom.	dBA	46/-	49/-	48/-	48	47/-	
	Heating	Nom.	dBA	47/-	49/-	48/-	49	48/-	
Operation range	Cooling	Ambient Min.~Max.	°CDB			-10~50	-10 (-15°C)* ~46		
	Heating	Ambient Min.~Max.	°CWB			-20~24	-20~24		-15~24
Refrigerant	Type / Charge/ GWP	Charge: kg / TCO <sub>2</sub> eq		R-32/0,76/ 0,5/675	R-32/1,30/0,9/675	R-32/1,40/0,9/675	R-32/1,45/1,0/675	R-32/1,5/0,78/675	
Piping connections	Liquid	OD	mm			6,35			
	Gas	OD	mm	9,5		12,7	15,9		
	Piping length	OU - IU Max.	m	20		30			
	System	Chargeless	m	10		-			
	Additional refrigerant charge		kg/m	0,02 (for piping length exceeding 10m)					
	Level difference IU - OU	Max.	m	15		20			
Power supply	Phase / Frequency / Voltage	Hz / V		1~/50~/220-240					
Current - 50Hz	Maximum fuse amps (MFA)	A		10	13		16	20	

Note: -15°C only with technical cooling activation

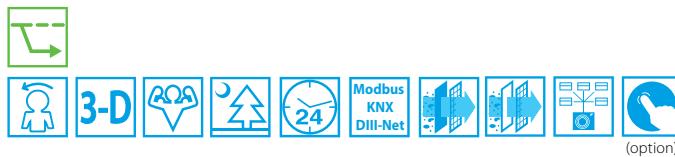
## Accessories for Perfera units

Material name	Description	Price €
ARC466A33	Infra-red wireless remote controller standard included	standard
BRP069B41	WiFi control interface	standard
99A0391	Replacement Titanium Apatite Deodorizing filter (without frame), 1 set (recommended every 3 years)	on request

# Comfora

## Wall mounted unit

Discreet wall mounted unit providing high efficiency and comfort



Prices	FTXP + RXP	20M(9)* + 20M	25M(9)* + 25M	35M(9)* + 35M	50M + 50M	60M + 60M	71M + 71M
Price for set (indoor unit + outdoor unit+ remote control)	€ 1.128,-	1.201,-	1.329,-	2.097,-	2.247,-	2.697,-	
Price for indoor unit	€ 377,-	400,-	447,-	705,-	755,-	905,-	
Price for outdoor unit	€ 751,-	801,-	882,-	1.392,-	1.492,-	1.792,-	

Efficiency data		FTXP + RXP	20M(9)* + 20M	25M(9)* + 25M	35M(9)* + 35M	50M + 50M	60M + 60M	71M + 71M
Cooling capacity	Min./Nom./Max.	kW	1,3/2,0/2,6	1,3/2,5/3,0	1,3/3,5/4,0	1,7/5,0/6,0	1,7/6,0/7,0	2,3/7,1/7,3
Heating capacity	Min./Nom./Max.	kW	1,3/2,5/3,5	1,3/3,0/4,0	1,3/4,0/4,8	1,7/6,0/7,7	1,7/7,0/8,0	2,3/8,2/9,0
Power input	Cooling	Min./Nom./Max.	kW	0,31/0,50/0,72	0,31/0,65/0,72	0,29/1,01/1,30	0,32/1,38/1,83	0,33/1,82/2,98
	Heating	Min./Nom./Max.	kW	0,25/0,52/0,95	0,25/0,69/0,95	0,29/1,00/1,29	0,44/1,58/2,36	0,45/1,93/2,78
Seasonal efficiency (according to EN14825)	Cooling	Energy label		A++		A++		A++
	Pdesign	kW	2,00	2,50	3,50	5,00	6,00	7,10
	SEER		6,79	6,92	6,62	7,30	6,82	6,20
	Annual energy consumption	kWh	103	126	186	240	308	401
	Heating (Average climate)	Energy label		A++		A+		A+
		Pdesign	kW	2,20	2,40	2,80	4,60	4,80
		SCOP/A		4,65	4,61	4,64	4,10	4,01
		Annual energy consumption	kWh	662	728	845	1,463	1,639
Nominal efficiency	EER			4,02	3,83	3,49	3,61	3,29
	COP			4,77	4,36	4,02	3,80	3,63
								2,64

Technical data - Indoor unit			FTXP	20M(9)*	25M(9)*	35M(9)*	50M	60M	71M
Dimensions	Unit	HeightxWidthxDepth	mm	286x770x225			295x990x263		
Weight	Unit		kg	8,5			13,5		
Air filter	Type			Removable / washable			Removable / washable		
Fan - Air flow rate	Cooling	High/Nom./Low/Silent operation	m³/min	9,5/7,4/5,6/4,2	9,7/7,7/5,8/4,2	11,5/8,3/6,3/4,5	16,3/14/11,5/8,3	16,8/14,4/11,8/9,2	
	Heating	High/Nom./Low/Silent operation	m³/min	10,4/8,1/6,2/5,2	10,4/8,1/6,4/5,2	11,5/9,0/7,0/5,3	17,3/14,4/11,8/10,4	17,9/15,3/12,4/11	
Sound power level	Cooling	dBA		55		58	59	60	62
	Heating	dBA		55		58	61		62
Sound pressure level	Cooling	High/Low/Silent operation	dBA	39/25/19	40/26/19	43/27/20	43/34/27	45/36/30	46/37/32
	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 remote control			ARC480A11					
Power supply	Phase / Frequency / Voltage	Hz / V		1~/50/220-240			1~/50/220-240		

Technical data - Outdoor unit			RXP	20M	25M	35M	50M	60M	71M
Dimensions	Unit	HeightxWidthxDepth	mm	550x658x275			734x870x373		
Weight	Unit		kg	26	28	46	61	63	50
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	49**	49**	52**	
Operation range	Cooling	Ambient	Min.-Max. °CDB	-10~46			-10~46		
	Heating	Ambient	Min.-Max. °CWB	-15~18			-15~18		
Refrigerant	Type / Charge/ GWP	Charge: kg / TCO <sub>2</sub> eq		R-32/0,55/0,37/675	R-32/0,70/0,48/675	R-32/0,90/0,61/675	R-32/1,15/0,78/675	R-32/1,15/0,78/675	
Piping connections	Liquid	OD	mm	6,35			6,35		
	Gas	OD	mm	9,5			12,7		
	Piping length	OU - IU	Max. m	15			30		
	Additional refrigerant charge kg/m			0,02 (for piping length exceeding 10m)			0,02 (for piping length exceeding 10m)		
	Level difference	IU - OU	Max. m	12			20		
Power supply	Phase / Frequency / Voltage	Hz / V		1~/ 50 / 220-240			1~/ 50 / 220-240		
Current - 50Hz	Maximum fuse amps (MFA)	A		16			20		

\* Units FTXF-M9 available from May 2020. Possible connection with 3MXM-N \*\* Nominal values

## Accessories for Comfora units

Material name	Description	Price €
ARC480A11	Infra-red wireless remote controller standard included	standard
BRP069B45	WiFi control interface	37,-
99A0391	Replacement Titanium Apatite Deodorizing filter (without frame), 1 set (recommended every 3 years)	on request

# Sensira FTXF-A/B

## Wall mounted unit

With all features for optimal indoor climate and a bit more



Prices	FTXF + RXF	20B + 20B	25B + 25B	35A + 35A	50A + 50B	60A + 60B	71A + 71
Price for set (indoor unit + outdoor unit+ remote control)	€ 894,-	974,-	1051,-	1586,-	1.958,-	2.539,-	
Price for indoor unit	€ 300,-	323,-	350,-	529,-	653,-	845,-	
Price for outdoor unit	€ 594,-	651,-	701,-	1057,-	1.305,-	1.694,-	

Efficiency data		FTXF + RXF	20B + 20B	25B + 25B	35A + 35A	50A + 50B	60A + 60B	71A + 71A
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	1,7/6,0/7,0	2,3/7,1/7,3
Heating capacity	Min./Nom./Max.	kW	1,3/2,5/3,5	1,3/2,8/4,0	1,3/3,5/4,8	1,7/6,0/7,7	1,7/6,4/8,0	2,3/8,2/9,0
Power input	Cooling	Min./Nom./Max.	kW	0,31/0,51/0,72	0,31/0,76/1,05	0,29/1,00/1,30	0,32/1,50/1,83	0,33/1,85/2,98
	Heating	Min./Nom./Max.	kW	0,25/0,60/0,95	0,25/0,70/1,11	0,29/0,94/1,29	0,44/1,62/2,36	0,46/1,63/2,79
Seasonal efficiency (according to EN14825)	Cooling	Energy label			A++			A
	Pdesign	kW	2,00	2,50	3,50	5,00	6,00	7,1
	SEER		6,15	6,22		6,21		5,15
	Annual energy consumption	kWh	114	141	197	282	342	483
	Heating	Energy label			A+			A
	Pdesign	kW	2,20	2,40	2,80	4,60	4,80	6,2
	SCOP/A		4,10			4,06		3,81
	Annual energy consumption	kWh	751	827	965	1.584	1.655	2.278
Nominal efficiency	EER		3,94		3,30		3,33	3,25
	COP		4,19	4,01		3,71		3,93
	Energy label	Cooling/Heating			A/A			A/A

Indoor unit	FTXF	20B	25B	35A	50A	60A	71A
Dimensions	Unit	HeightxWidthxDepth	mm	286x770x225		295x990x263	
Weight	Unit	kg		8,5	9,0		13,5
Air filter	Type				Removable / washable		
Fan - Air flow rate	Cooling	High/Nom./Low/Silent operation	m³/min	9,8/7,9/5,9/4,4	10,1/8,1/6,1/4,4	11,5/8,3/6,3/4,5	16,8/14,4/11,9/10,5
	Heating	High/Nom./Low/Silent operation	m³/min	10,3/8,4/6,5/5,3	10,3/8,6/6,7/5,3	11,5/9,0/7,0/5,3	17,3/14,8/12,2/10,7
Sound power level	Cooling/Heating	dBA		55/55	58/58	59/61	60/62
Sound pressure level	Cooling	High/Low/Silent operation	dBA	39/25/20	40/26/20	43/27/20	45/36/33
level	Heating	High/Low/Silent operation	dBA	39/28/21	40/28/21	40/29/21	44/35/32
Power supply	Phase/Frequency/Voltage	Hz/V		1~/50/220-240			-

Outdoor unit	RXF	20B	25B	35A	50B	60B	71A
Dimensions	Unit	HeightxWidthxDepth	mm	550x658x275		735X825X300	734x870x373
Weight	Unit	kg		28		47	50
Sound power level	Cooling/Heating	dBA		60/61	62/62	61/61	63/63
Sound pressure level	Cooling	High	dBA	46	48	47	49
level	Heating	High	dBA	47	48	49	52*
Operation range	Cooling	Ambient	Min.~Max.	°CDB		-10~46	
	Heating	Ambient	Min.~Max.	°CWB		-15~18	
Refrigerant	Type/Charge/GWP	kg/TCO <sub>2</sub> Eq		R-32/0,55/0,37/675	R-32/0,70/0,48/675,0	R-32/0,90/0,61/675,0	R-32/1,15/0,78/675,0
Piping connections	Liquid	OD	mm		6,35		
	Gas	OD	mm	9,5		12,7	
	Piping length OU - IU	Max.	m	15		30	
	Additional refrigerant charge	kg/m		0,02 (for piping length exceeding 10m)			
	Level difference IU - OU	Max.	m	12		20	
Power supply	Phase/Frequency/Voltage	Hz/V		1~/50/220-240			
Current - 50Hz	Maximum fuse amps (MFA)	A		16			

\* Nominal values

## Accessories for Sensira units

Material name	Description	Price €
ARC470A1	Infra-red wireless remote controller standard included	standard
BRP069B45	WiFi control interface	37,-

# Sensira FTXC-B

## Wall mounted unit

NEW

With all features for optimal indoor climate and a bit more



(option)

Prices	FTXC + RXC	20B + 20B	25B + 25B	35B + 35B	50B + 50B	60B + 60B	71B + 71B
Price for set (indoor unit + outdoor unit+ remote control)	€	695,-	731,-	786,-	1.258,-	1.461,-	1.952,-
Price for indoor unit	€	231,-	244,-	262,-	419,-	487,-	651,-
Price for outdoor unit	€	464,-	487,-	524,-	839,-	974,-	1.301,-

Efficiency data		FTXC + RXC	20B + 20B	25B + 25B	35B + 35B	50B + 50B	60B + 60B	71B + 71B
Cooling capacity	Min./Nom./Max.	kW	1,30/2,00/3,00	1,30/2,56/3,00	1,30/3,50/4,00	1,37/5,10/6,20	1,80/6,23/7,00	2,30/7,10/7,30
Heating capacity	Min./Nom./Max.	kW	1,30/2,50/4,00	1,30/2,84/4,00	1,30/4,00/4,80	1,36/5,62/6,60	1,48/6,40/8,00	2,30/8,00/9,00
Power input	Heating	Nom.	kW	0,67	0,75	1,07	1,52	1,68
Seasonal efficiency (according to EN14825)	Cooling	Energy label			A++			A
	Pdesign	kW	2,08	2,57	3,44	5,08	6,21	6,96
	SEER		6,89	6,84	6,87	6,45	6,40	5,30
	Annual energy consumption	kWh	106	132	175	276	340	459
	Heating	Energy label			A+			A
	Pdesign	kW	1,87	2,23	2,24	3,90	4,10	6,35
	SCOP/A		4,40	4,45	4,28	4,42	4,24	3,81
	Annual energy consumption	kWh	594	700	732	1,236	1,354	2,334
Nominal efficiency	EER		3,36	3,35	3,35	3,29	3,30	2,60
	COP		3,73	3,79	3,74	3,71	3,81	3,15

Indoor unit		FTXC	20B	25B	35B	50B	60B	71B
Dimensions	Unit	HeightxWidthxDepth	mm	288x785x250		297x1.005x288		
Weight	Unit		kg	9,0	9,5	13,0		
Air filter	Type			Catechin filter + Titanium apatite deodorising filter				
Fan - Air flow rate	Cooling	High/Medium/Low/Silent operation	m³/min	10,8/9,6/5,4		12,2/10/8,2/7,4	20,4/16/13,6/10,2	
	Heating	High/Medium/Low/Silent operation	m³/min	-				
Sound power level	Cooling	dBA		54	55	57	60	
Sound pressure level	Cooling	High/Medium/Low/Silent operation	dBA	38/33/26/20	39/34/26/21	45/39/33/29	46/42/38/30	
Power supply	Phase/Frequency/Voltage	Hz/V		1~50/220-240				

Outdoor unit		RXC	20B	25B	35B	50B	60B	71B		
Dimensions	Unit	HeightxWidthxDepth	mm	550x658x273		615x845x300		695x930x350		
Weight	Unit		kg	24	26	39	45			
Sound power level	Cooling	dBA		58	60	65	66	69		
Sound pressure level	Cooling	High	dBA	45	46	51	54			
Operation range	Cooling	Ambient Min.~Max.	°CDB	10~46		-10~46				
	Heating	Ambient Min.~Max.	°CWB	-15~18						
Refrigerant	Type/GWP/ Charge	kg/TCO <sub>2</sub> Eq		R-32/0,550/0,371/675	R-32/0,550/0,371/675	R-32/0,750/0,506/675	R-32/1,00/0,675/675	R-32/1,10/0,743/675		
Piping connections	Liquid	OD	mm	6,35						
	Gas	OD	mm	9,52			12,7			
	Piping length	OU - IU Max. System	m	20			30			
	Additional refrigerant charge	kg/m		8						
	Level difference IU - OU Max.	m		15			20			
Power supply	Phase/Frequency/Voltage	Hz/V		1~50/220-240						
Current - 50Hz	Maximum fuse amps (MFA)	A		16			20			

## Accessories for Sensira units

Material name	Description	Price €
BRC52B66	Infra-red wireless remote controller standard included	standard
BRP069B45	WiFi control interface	37,-

# FVXM-F

## Floor standing

Provides a pleasant airflow along the floor, now with R-32 refrigerant for higher efficiency.

Available only till September 2020



Prices	FVXM + RXM	25F + 25N9	35F + 35N9	50F + 50N9
Price for set (indoor unit + outdoor unit+ remote control)	€	1.906,-	2.041,-	3.022,-
Price for indoor unit	€	878,-	961,-	1.257,-
Price for outdoor unit	€	1028,-	1.080,-	1.765,-

Efficiency data		FVXM + RXM	25F + 25N9	35F + 35N9	50F + 50N9
Cooling capacity	Nom.	kW	2,5	3,5	5,0
Heating capacity	Nom.	kW	3,4	4,5	5,8
Power input	Cooling	kW	0,60	1,09	1,55
	Heating	Nom.	0,77	1,19	1,60
Seasonal efficiency (according to EN14825)	Cooling	Energy efficiency class	A++		
	Pdesign	kW	2,50	3,50	5,00
	SEER		7,20	6,43	6,80
	Annual energy consumption	kWh	120	190	257
	Heating (Average climate)	Energy efficiency class	A+		
	Pdesign	kW	2,40	2,90	4,20
	SCOP/A		4,56		
	Annual energy consumption	kWh	737	1.015	1.471
Nominal efficiency	EER		4,20	3,21	3,23
	COP		4,42	3,78	3,63
	Annual energy consumption	kWh	298	545	773
	Energy labeling Directive Cooling/Heating			A/A	

Indoor unit			FVXM	25F	35F	50F
Dimensions	Unit	HeightxWidthxDepth	mm	600x700x210		
Weight	Unit		kg	14,0		
Air filter	Type	Removable / washable				
Fan - Air flow rate	Cooling	High/Nom./Low/Silent operation	m³/min	8,2/6,5/4,8/4,1	8,5/6,7/4,9/4,5	10,1/8,9/7,8/6,6
	Heating	High/Nom./Low/Silent operation	m³/min	8,8/6,9/5,0/4,4	9,4/7,3/5,2/4,7	11,8/10,1/8,5/7,1
Sound power level	Cooling		dBA	52		57
	Heating		dBA	52		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 remote control			ARC452A1		
Power supply	Phase/Frequency/Voltage	Hz/V		1~50/220-230-240		

Outdoor unit			RXM	25N9	35N9	50N9
Dimensions	Unit	HeightxWidthxDepth	mm	550x765x285		
Weight	Unit		kg	735x825x300		
Sound power level	Cooling		dBA	32		
	Heating		dBA	59	61	62
Operation range	Cooling	Ambient	Min.-Max. °CDB	-10~46		
	Heating	Ambient	Min.-Max. °CWB	-15~18		
Refrigerant	Type / Charge/ GWP	Charge: kg/TCO <sub>2</sub> eq		R-32/0,76/0,52/675		
Piping connections	Liquid	OD	mm	6,35		
	Gas	OD	mm	9,50		12,7
	Piping length	OU - IU	Max. m	20,0		30
	Additional refrigerant charge		kg/m	0,02 (for piping length exceeding 10m)		
	Level difference	IU - OU	Max. m	20		
Power supply	Phase/Frequency/Voltage	Hz/V		1~50/220-240		
Current - 50Hz	Maximum fuse amps (MFA)	A		13		

## Accessories for FVXM-F units

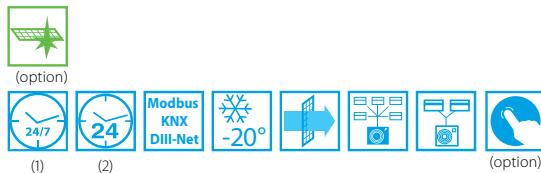
Material name	Description	Price €
ARC452A1	Infra-red wireless remote controller standard included	standard
BRP069B42	WiFi control interface	27,-
99A0391	Replacement Titanium Apatite Deodorizing filter (without frame), 1 set (recommended every 3 years)	on request

Note: sizes 25 and 35 are connectable with Optimised for heating outdoor unit RXTP-N9.

# FDXM-F9

## Duct unit

Concealed ceiling unit with a height of 200 mm.



Prices	FDXM + RXM	25F9 + 25N9	35F9 + 35N9	50F9 + 50N9	60F9 + 60N9
Price for set (indoor unit + outdoor unit + wired R/C)	€ 1.816,-	€ 2.001,-	€ 3.079,-	€ 3.428,-	
Price for indoor unit	€ 508,-	€ 641,-	€ 1.034,-	€ 1.348,-	
Price for outdoor unit	€ 1.028,-	€ 1.080,-	€ 1.765,-	€ 1.800,-	
Price for wired remote controller (BRC1H519W7/S7/K7)	€ 280,-	€ 280,-	€ 280,-	€ 280,-	

Efficiency data	FDXM + RXM	25F9 + 25N9	35F9 + 35N9	50F9 + 50N9	60F9 + 60N9
Cooling capacity	Min./Nom./Max. kW	-/2,40/-	-/3,40/-	1,70/5,00/5,30	1,70/6,00/6,50
Heating capacity	Min./Nom./Max. kW	-/3,20/-	-/4,00/-	1,70/5,80/6,00	1,70/7,00/7,10
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 (according to EN14825)	Cooling Energy efficiency class	A+	A	A+	A
	Pdesign kW	2,40	3,40	5,00	6,00
	SEER	5,68	5,26	5,77	5,56
	Annual energy consumption kWh	148	226	303	378
Heating (Average climate)	Energy efficiency class	A+		A	
	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	1.046	1.424	1.693
Nominal efficiency	EER	3,77	2,98	3,06	2,93
	COP	4,00	3,48	3,10	3,21
	Annual energy consumption kWh	318	570	816	1.024
	Energy labeling Directive Cooling/Heating	A/A	C/B	B/D	C/C

Indoor unit	FDXM	25F9	35F9	50F9	60F9
Dimensions	Unit HeightxWidthxDepth mm	200x750x620		200x1.150x620	
Weight	Unit kg	21,0		28,0	
Air filter	Type		Removable / washable		
Fan - Air flow rate	Cooling High/Medium/Low m³/min	8,7/8,0/7,3		15,8/14,6/13,3	16,0/14,8/13,5
	Heating High/Medium/Low m³/min	8,7/8,0/7,3		15,8/14,6/13,3	16,0/14,8/13,5
Fan - External static pressure	Nom. Pa	30		40	
Sound power level	Cooling dBA	53	55	56	
	Heating dBA	53	55	56	
Sound pressure level	Cooling High/ Low dBA	35/27		38/30	
	Heating High/ Low dBA	35/27		38/30	
Power supply	Phase/Frequency/Voltage Hz/V		1~/50/220-240		

Technical data - Outdoor unit	RXM	25N9	35N9	50N9	60N9
Dimensions	Unit HeightxWidthxDepth mm	550x765x285		734x870x373	
Weight	Unit kg	32		50	
Sound power level	Cooling dBA	58	61	63	
	Heating dBA	59	61	62	63
Sound pressure level	Cooling Nom. dBA	46/-	49/-	48	
	Heating Nom. dBA	47/-	49/-	49	
Operation range	Cooling Ambient Min.-Max. °CDB		-10~50		
	Heating Ambient Min.-Max. °CWB		-20~24		
Refrigerant	Type / Charge/ GWP	Charge: kg / TCO <sub>2</sub> eq	R-32/0,76/ 0,5/675	R-32/1,40/0,9/675	R-32/1,45/1,0/675
Piping connections	Liquid OD mm		6,35		
	Gas OD mm	9,5		12,7	
Piping length	OU - IU Max. m	20		30	
	System Chargeless m	10		-	
Additional refrigerant charge	kg/m		0,02 (for piping length exceeding 10m)		
Level difference	IU - OU Max. m	15		20	
Power supply	Phase / Frequency / Voltage Hz / V		1~/50/220-240		
Current - 50Hz	Maximum fuse amps (MFA) A		13		16

(1) With wired R/C; (2) With wireless R/C;

## Accessories for FDXM-F9 units

Material name	Description	Price €
<b>BCR1H519W7/S7/K7</b>	New premium wired remote controller with white/sliver/black color - will fully replace BRC1E53* after stock out	280,-
<b>BCR1E53A/B/C</b>	Standard wired R/C (A=AT / B=CZ, HR, HU, RO, SI, BG / C=SK, AL)	242,-
<b>BCR4C65</b>	Infra-red wireless remote controller	242,-
<b>BRP069A81</b>	WiFi control interface	228,-
<b>BAE20A62</b>	Automatic filter cleaning option kit for FDXM25-35F9	681,-
<b>BAE20A102</b>	Automatic filter cleaning option kit for FDXM50-60F9	762,-

Note: Duty rotation and back-up functions only work with certain indoor units and only with Seasonal High Inverter outdoors.  
Wired remote controller must be connected to indoor unit to operate online controller.

# FDXM-F9

## Duct unit

Concealed ceiling unit with a height of 200 mm.



Prices	FDXM + RZAG	35F9 + 35A	50F9 + 50A	60F9 + 60A
Price for set (indoor unit + outdoor unit + wired R/C)	€	2.815,-	4.188,-	4.664,-
Price for indoor unit	€	641,-	1.034,-	1.348,-
Price for outdoor unit	€	1.894,-	2.874,-	3.036,-
Price for wired remote controller (BRC1H519W7/S7/K7)	€	280,-	280,-	280,-

Efficiency data		FDXM + RZAG	35F9 + 35A	50F9 + 50A	60F9 + 60A
Cooling capacity	Nom.	kW	3,5	5,0	6,0
Heating capacity	Nom.	kW	4,0	5,0	7,0
Power input	Cooling	Nom.	0,90	1,32	1,76
	Heating	Nom.	1,14	1,47	2,12
Seasonal efficiency	Cooling	Energy efficiency class		A+	
(according to	Pdesign	kW	3,5	5	6
EN14825)	SEER		5,90	5,90	5,70
	Annual energy consumption	kWh	449	658	882
	Heating	Energy efficiency class		A	
(Average	Pdesign	kW	4,2	4,3	4,5
climate)	SCOP/A		3,90	3,90	3,90
	Annual energy consumption	kWh	208	296	368

Indoor unit			FDXM	35F9	50F9	60F9
Dimensions	Unit	HeightxWidthxDepth	mm	200x750x620	200x1.150x620	
Weight	Unit		kg	21,0	28,0	
Air filter	Type			Removable / washable		
Fan - Air flow rate	Cooling	Low/Medium/High	m³/min	7,3/8,0/8,7	13,3/14,6/15,8	13,5/14,8/16,0
	Heating	Low/Medium/High	m³/min	7,3/8,0/8,7	13,3/14,6/15,8	13,5/14,8/16,0
Fan - External static pressure	Nom.		Pa	30	40	
Sound power level	Cooling		dBA	53	55	56
	Heating		dBA	53	55	56
Sound pressure level	Cooling	Low/High	dBA	27/35	30/38	
	Heating	Low/High	dBA	27/35	30/38	
Power supply	Phase/Frequency/Voltage		Hz/V	1~/50/220-240		

Outdoor unit			RZAG	35A	50A	60A		
Dimensions	Unit	HeightxWidthxDepth	mm	734x870x373				
Weight	Unit		kg	52				
Sound power level	Cooling		dBA	62	63	64		
	Heating		dBA	62	63	64		
Operation range	Cooling	Ambient	Min.-Max. °CDB	-20 / +52				
	Heating	Ambient	Min.-Max. °CWB	-20 / +24				
Refrigerant	Type / Charge/ GWP	Charge: kg	/ TCO <sub>2</sub> eq	R-32 / 1,55 / 1,05 / 675				
Piping connections	Liquid	OD	mm	6,35				
	Gas	OD	mm	9,5	12,7			
Piping length	OU - IU	Max.	m	50				
	Additional refrigerant charge		kg/m	0,02 (for piping length exceeding 30m)				
Level difference	IU - OU	Max.	m	30				
Power supply	Phase/Frequency/Voltage		Hz/V	1~/50/220-240				
Current - 50Hz	Maximum fuse amps (MFA)		A	16	20			

(1) With wired R/C; (2) With wireless R/C;

## Accessories for FDXM-F9 units

Material name	Description	Price €
<b>BR1H519W7/S7/K7</b>	New premium wired remote controller with white/sliver/black color - will fully replace <b>BR1E53*</b> after stock out	280,-
<b>BR1E53A/B/C</b>	Standard wired R/C (A=AT / B=CZ, HR, HU, RO, SI, BG / C=SK, AL)	242,-
<b>BC4C65</b>	Infra-red wireless remote controller	242,-
<b>BRP069A81</b>	WiFi control interface	228,-
<b>BAE20A62</b>	Automatic filter cleaning option kit for FDXM25-35F9	681,-
<b>BAE20A102</b>	Automatic filter cleaning option kit for FDXM50-60F9	762,-

Note: Duty rotation and back-up functions only work with certain indoor units and only with Seasonal High Inverter outdoors.

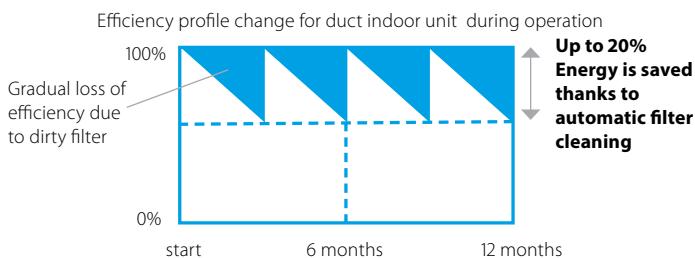
Wired remote controller must be connected to indoor unit to operate online controller.

# Unique auto cleaning technology



## Reduce running costs

- Automatic filter cleaning ensures high efficiencies and low maintenance costs because the filter is always clean



## Minimal time required for filter cleaning

- The dust box can be emptied with a vacuum cleaner for fast and easy cleaning
- No more dirty ceilings



## Unique technology

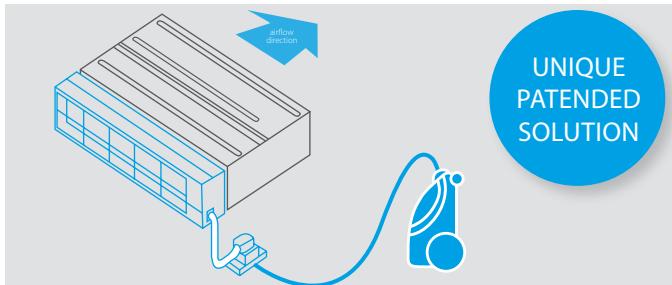
- Unique and innovative filter technology inspired by the Daikin auto cleaning cassette

## Improved indoor air quality

- Optimum airflow eliminates draft and insulates sound

## How does it work?

- Scheduled automatic filter cleaning**
- Dust collects in a dust box that's integrated into the unit**
- The dust can easily be removed with a vacuum cleaner**



### Concealed ceiling units

- Ideal for hotels and residential applications
- Cleaning team /owner can clean the filter

More details  
on pages 28-29

### Combination table

	Split / Sky Air				VRV					
	FDXM-F9				FXDA-A/FXDQ-A3					
	25	35	50	60	15	20	25	32	40	63
BAE20A62	●	●			●	●	●	●		
BAE20A82			●	●				●	●	
BAE20A102			●	●						●



### Round flow cassette

- Ideal for retail
- Staff/owner can clean the filter
- No need to use a ladder to reach the unit
- Available in standard white and black

More details  
on pages 42-44

	Sky Air		VRV
	FCAG-B	FCAHG-H	FXFA-A / FXFQ-B
BYCQ140EGF (fine mesh)	<input type="checkbox"/>	●	●
BYCQ140EGFB (fine mesh)	<input checked="" type="checkbox"/>	●	●



The multi-zoning system is a room-by-room controller. It is fitted with motorised dampers, which immediately adapt using Daikin ducted solutions. This system supports control of up to 8 zones via a centralised thermostat located in the main room and individual thermostats for each of the zones.

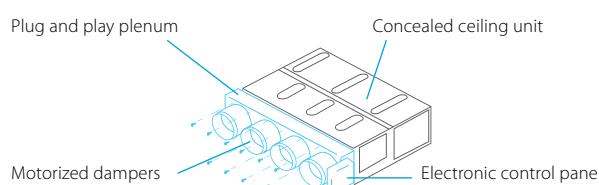
## Benefits

### Increased comfort

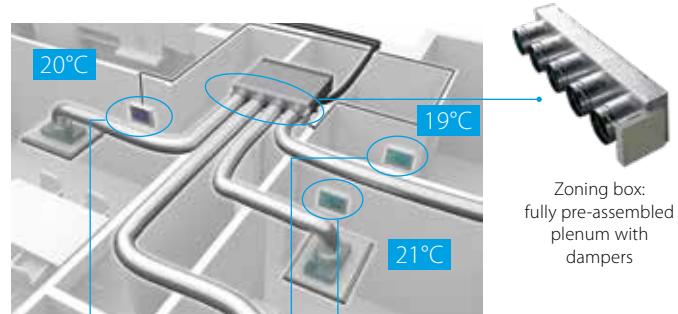
- › Increases comfort levels by allowing more individual zone control
  - Up to 8 individual zones can be served thanks to separate modulating dampers
  - Individual thermostat for room-by-room or zone-by-zone control

### Easy to install

- › Automatic air flow adjustment according to the demand
- › Easy to install, integrates with the Daikin indoor units and system controls
- › Time saving as plenum comes fully pre-assembled with dampers, and control boards
- › 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



AZCE6BLUEFACECB  
Price €  
333,-

#### Airzone Zone Thermostat

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



AZCE6THINKRB  
Price €  
380,-

#### Airzone Zone Thermostat

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



AZCE6LITERB  
Price €  
300,-

## Compatibility

Number of motorised dampers	Reference	Dimensions H x W x D (mm)	SkyAir												Price €	
			FDXM-F9				FBA-A(9)									
			25	35	50	60	35	50	60	71	100	125	140	71	100	125
Standard Ceiling Void	AZEZ6DAIST07XS2	300 x 930 x 454					•	•								1.783,-
	AZEZ6DAIST07S2	300 x 930 x 454														1.783,-
	AZEZ6DAIST07XS3	300 x 930 x 454					•	•								1.920,-
	AZEZ6DAIST07S3	300 x 930 x 454														1.920,-
	AZEZ6DAIST07S4	300 x 930 x 454					•	•								2.047,-
	AZEZ6DAIST07M4	300 x 1.140 x 454							•	•						2.047,-
	AZEZ6DAIST07MS	300 x 1.425 x 454						•	•							2.290,-
Compact Ceiling Void	AZEZ6DAIST07L5	300 x 1.638 x 454								•	•					2.290,-
	AZEZ6DAIST07L6	515 x 1.425 x 454							•	•						2.619,-
	AZEZ6DAIST07L7	515 x 1.425 x 454							•	•						2.619,-
	AZEZ6DAIST07XL7	515 x 1.425 x 454							•	•						2.766,-
	AZEZ6DAIST07L8	515 x 1.425 x 454							•	•						2.766,-
	AZEZ6DAIST07XL8	515 x 1.425 x 454							•	•						2.916,-
	AZEZ6DAISL01S2	210 x 720 x 444	•	•												1.851,-
Compact Ceiling Void	AZEZ6DAISL01S3	210 x 720 x 444	•	•												1.991,-
	AZEZ6DAISL01M4	210 x 930 x 444														2.125,-
	AZEZ6DAISL01LS	210 x 1.140 x 444					•	•								2.268,-

# Daikin Altherma

## Hybrid Heat Pump for Multi

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

- › Daikin Altherma hybrid heat pump combines air-to-water heat pump technology with gas condensing technology
- › Heating only wall mounted indoor unit of air-to-water heat pump
- › Wall mounted gas module
- › Depending on outdoor temperature, energy prices and internal heat load, Daikin Altherma hybrid heat pump always selects the most economical mode to operate
- › Low investment cost: no need to replace the existing radiators (up to 80°C) and pipe work
- › Provides sufficient heat in renovation applications as all heat loads are covered up to 32kW
- › Easy and fast installation thanks to the compact dimensions and quick interconnections



Daikin Altherma Hybrid Heat Pump for Multi CHYHBH-AV32		
Connectable indoor units	05	08
3MXM52N	●	
3MXM68N	●	
4MXM68N	●	
4MXM80N	●	●
5MXM90N	●	

Prices	CHYHBH	05AV32	08AV32
Price for indoor unit	€	2.000,-	2.105,-

Indoor Unit		CHYHBH	05AV32	08AV32
Casing	Colour		White	
	Material		Precoated sheet metal	
Dimensions	Unit	HeightxWidthxDepth	mm	902x450x164
Weight	Unit		kg	30,0
Operation range	Heating	Ambient Min./Max.	°C	-15~24
		Water side Min./Max.	°C	25~50

Indoor unit		EHYKOMB/ EHYKOMB	33AA2	33AA2	33AA3
Central heating	Heat input Qn (net calorific value)	Nom Min./Max	kW	6,2 / 7,6 / 7,6 / 22,1 / 27,0 / 27,0	
	Output Pn at 80/60°C	Min./Nom.	kW	6,7 / 8,2 / 8,2 / 21,8 / 26,6 / 26,6	
	Efficiency	Net calorific value	%	98 / 107	
	Operation range	Min./Max.	°C	15 / 80	
Domestic hot water	Output	Min./Nom.	kW	7,6 / 32,7	
	Water flow	Rate Nom.	l/min	9,0 / 15,0	
	Operation range	Min./Max.	°C	40 / 65	
Gas	Connection	Diameter	mm	15	
	Consumption (G20)	Min./Max.	m³/h	0,78 / 3,39	
	Consumption (G25)	Min./Max.	m³/h	0,90 / 3,93	
	Consumption (G31)	Min./Max.	m³/h	0,30 / 1,29	
Supply air	Connection		mm	100	
	Concentric			1	
Flue gas	Connection		mm	60	
Casing	Colour			White - RAL9010	
	Material			Precoated sheet metal	
Dimensions	Unit	HxWxD Casing	mm	710x450x240	
Weight	Unit	Empty	kg	36	
Power supply	Phase/Frequency/Voltage		Hz/V	1~/50/230	
Electrical power consumption	Max.		W	55	
consumption	Standby		W	2	

# Nexura

## Standard series floor-standing unit

Stylish floor standing unit with radiant heat panel

Availability until September



<b>Prices</b>	<b>FVXG + RXG</b>	<b>25K + 25L</b>	<b>35K + 35L</b>	<b>50K + 50L</b>
Price for set (indoor unit + outdoor unit+ remote control)	€	<b>2.383,-</b>	<b>2.722,-</b>	<b>3.791,-</b>
Price for indoor unit	€	<b>1.369,-</b>	<b>1.475,-</b>	<b>2.137,-</b>
Price for outdoor unit	€	<b>1.014,-</b>	<b>1.247,-</b>	<b>1.654,-</b>

<b>Efficiency data</b>	<b>FVXG + RXG</b>	<b>25K + 25L</b>	<b>35K + 35L</b>	<b>50K + 50L</b>
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 Nom.	kW	0,54	0,94	1,51
Heating Nom.	kW	0,77	1,21	1,57
Seasonal efficiency Cooling (according to EN14825)	Energy label Pdesign kW	A++	A	A
SEER		2,50	3,50	5,00
Annual energy consumption kWh		6,53	6,48	5,41
Annual energy consumption kWh		134	189	324
Heating (Average climate) Energy label Pdesign kW	A++	A++	A+	A+
SCOP/A		2,80	3,10	4,60
Annual energy consumption kWh		4,65	4,00	4,18
Nominal efficiency <sup>(1)</sup>	EER COP Annual energy consumption kWh	842	1,087	1,543
Energy label Cooling/Heating		4,63	3,72	3,31
Annual energy consumption kWh		4,42	3,75	3,69
Annual energy consumption kWh		270	470	755
Energy label Cooling/Heating			A/A	

<b>Technical data - Indoor unit</b>	<b>FVXG</b>	<b>25K</b>	<b>35K</b>	<b>50K</b>
Dimensions Unit	HeightxWidthxDepth mm	600x950x215		
Weight Unit	kg	22		
Air filter Type		Removable / washable / mildew proof		
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
Sound power level Cooling	dBA	52		58
Heating	dBA	53		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	1~ / 50 / 220-240		

<b>Technical data - Outdoor unit</b>	<b>RXG</b>	<b>25L</b>	<b>35L</b>	<b>50L</b>
Dimensions Unit	HeightxWidthxDepth mm	550x765x285		735x825x300
Weight Unit	kg	35		48
Sound power level Cooling	dBA	61		63
Heating	dBA	62		63
Sound pressure level Cooling	High/Silent operation dBA	46/43		48/44
Heating	High/Silent operation dBA	47/44	48/45	48/44
Operation range Cooling	Ambient Min.-Max. °CDB		-10 ~46	
Heating	Ambient Min.-Max. °CWB		-15 ~18	
Refrigerant Type/Charge/GWP	kg/ TCO <sub>2</sub> eq	R-410A/1,05/2,2/2.087,5		R-410A/1,6/3,3/2.087,5
Piping connections Liquid	OD mm		6,35	
Gas	OD mm	9,5		12,7
Piping length OU - IU Max.	m	20		30
System Chargeless m		10		
Additional refrigerant charge	kg/m	0,02 (for piping length exceeding 10m)		
Level difference IU - OU Max.	m	15		20
Power supply Phase / Frequency / Voltage	Hz / V	1~ / 50 / 220-240		
Current - 50Hz Current - 50Hz	Maximum fuse amps (MFA) <sup>(2)</sup> A	16		20

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

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

(3) Wi-Fi control is optional and requires the BRP069A\*\* accessory listed below in the Accessories table

## Sky Air A-series with R-32 refrigerant pair application overview (3,5 to 25 kW) - technical data & prices

This is just an overview, please check the product pages for more detailed information

Range		Indoor unit	Outdoor unit	Standard Panel	Wired Remote Controller	Phase	Capacity (kW)		
							Cooling (Nominal)	Heating (Nominal)	
						V			
Fully flat cassette		Alpha series	FFA35A9	RZAG35A	BYFQ60CW	BRC1H519W7/S7/K7	1-phase (230V)	3,5	4,0
			FFA50A9	RZAG50A	BYFQ60CW	BRC1H519W7/S7/K7	1-phase (230V)	5,0	5,8
			FFA60A9	RZAG60A	BYFQ60CW	BRC1H519W7/S7/K7	1-phase (230V)	6,0	7,0
		Alpha series	FCAG35B	RZAG35A	BYCQ140E	BRC1H519W7/S7/K7	1-phase (230V)	3,5	4,0
			FCAG50B	RZAG50A	BYCQ140E	BRC1H519W7/S7/K7	1-phase (230V)	5,0	5,8
			FCAG60B	RZAG60A	BYCQ140E	BRC1H519W7/S7/K7	1-phase (230V)	6,0	7,0
			FCAHG71H	RZAG71NV1	BYCQ140E	BRC1H519W7/S7/K7	1-phase (230V)	6,8	7,5
			FCAHG100H	RZAG100NV1	BYCQ140E	BRC1H519W7/S7/K7	1-phase (230V)	9,5	10,8
			FCAHG125H	RZAG125NV1	BYCQ140E	BRC1H519W7/S7/K7	1-phase (230V)	12,1	13,5
			FCAHG140H	RZAG140NV1	BYCQ140E	BRC1H519W7/S7/K7	1-phase (230V)	13,4	15,5
			FCAHG71H	RZAG71NY1	BYCQ140E	BRC1H519W7/S7/K7	3-phase (400V)	6,8	7,5
			FCAHG100H	RZAG100NY1	BYCQ140E	BRC1H519W7/S7/K7	3-phase (400V)	9,5	10,8
			FCAHG125H	RZAG125NY1	BYCQ140E	BRC1H519W7/S7/K7	3-phase (400V)	12,0	13,5
			FCAHG140H	RZAG140NY1	BYCQ140E	BRC1H519W7/S7/K7	3-phase (400V)	13,4	15,5
Round flow cassette		Alpha series	FCAG71B	RZAG71NV1	BYCQ140E	BRC1H519W7/S7/K7	1-phase (230V)	6,8	7,5
			FCAG100B	RZAG100NV1	BYCQ140E	BRC1H519W7/S7/K7	1-phase (230V)	9,5	10,8
			FCAG125B	RZAG125NV1	BYCQ140E	BRC1H519W7/S7/K7	1-phase (230V)	12,1	13,5
			FCAG140B	RZAG140NV1	BYCQ140E	BRC1H519W7/S7/K7	1-phase (230V)	13,4	15,5
			FCAHG71B	RZAG71NY1	BYCQ140E	BRC1H519W7/S7/K7	3-phase (400V)	6,8	7,5
			FCAG100B	RZAG100NV1	BYCQ140E	BRC1H519W7/S7/K7	3-phase (400V)	9,5	10,8
			FCAG125B	RZAG125NY1	BYCQ140E	BRC1H519W7/S7/K7	3-phase (400V)	12,1	13,5
			FCAG140B	RZAG140NY1	BYCQ140E	BRC1H519W7/S7/K7	3-phase (400V)	13,4	15,5
			FCAG71B	RZASG71MV1	BYCQ140E	BRC1H519W7/S7/K7	1-phase (230V)	6,8	7,5
			FCAG100B	RZASG100MV1	BYCQ140E	BRC1H519W7/S7/K7	1-phase (230V)	9,5	10,8
			FCAG125B	RZASG125MV1	BYCQ140E	BRC1H519W7/S7/K7	1-phase (230V)	12,1	13,5
Suspended cassette		Alpha series	FCAG140B	RZASG140MV1	BYCQ140E	BRC1H519W7/S7/K7	1-phase (230V)	13,4	15,5
			FCAG100B	RZASG100MY1	BYCQ140E	BRC1H519W7/S7/K7	3-phase (400V)	9,5	10,8
			FCAG125B	RZASG125MY1	BYCQ140E	BRC1H519W7/S7/K7	3-phase (400V)	12,1	13,5
			FCAG140B	RZASG140MY1	BYCQ140E	BRC1H519W7/S7/K7	3-phase (400V)	13,4	15,5
			SB.FCAG71_P/ARXM	-	BYCQ140E	BRC1H519W7/S7/K7	1-phase (230V)	6,8	7,5
			SB.FCAG100_P/AZASV	-	BYCQ140E	BRC1H519W7/S7/K7	1-phase (230V)	9,5	10,8
		Active series	SB.FCAG125_P/AZASV	-	BYCQ140E	BRC1H519W7/S7/K7	1-phase (230V)	12,1	13,5
			SB.FCAG140B_P/AZASV	-	BYCQ140E	BRC1H519W7/S7/K7	1-phase (230V)	13,4	15,5
			SB.FCAG100B_P/AZASY	-	BYCQ140E	BRC1H519W7/S7/K7	3-phase (400V)	9,5	10,8
			SB.FCAG125B_P/AZASY	-	BYCQ140E	BRC1H519W7/S7/K7	3-phase (400V)	12,1	13,5
			SB.FCAG140B_P/AZASY	-	BYCQ140E	BRC1H519W7/S7/K7	3-phase (400V)	13,4	15,5
			FUA71A	RZAG71NV1	-	BRC1H519W7/S7/K7	1-phase (230V)	6,8	7,5
Ducted indoor		Alpha series	FUA100A	RZAG100NV1	-	BRC1H519W7/S7/K7	1-phase (230V)	9,5	10,8
			FUA125A	RZAG125NV1	-	BRC1H519W7/S7/K7	1-phase (230V)	12,1	13,5
			FUA71A	RZAG71NY1	-	BRC1H519W7/S7/K7	3-phase (400V)	6,8	7,5
			FUA100A	RZAG100NY1	-	BRC1H519W7/S7/K7	3-phase (400V)	9,5	10,8
			FUA125A	RZAG125NY1	-	BRC1H519W7/S7/K7	3-phase (400V)	12,1	13,5
			FUA71A	RZASG71MV1	-	BRC1H519W7/S7/K7	1-phase (230V)	6,8	7,5
		Advance series	FUA100A	RZASG100MV1	-	BRC1H519W7/S7/K7	1-phase (230V)	9,5	10,8
			FUA125A	RZASG125MV1	-	BRC1H519W7/S7/K7	1-phase (230V)	12,0	13,5
			FUA100A	RZASG100MY1	-	BRC1H519W7/S7/K7	3-phase (400V)	9,5	10,8
			FUA125A	RZASG125MY1	-	BRC1H519W7/S7/K7	3-phase (400V)	12,1	13,5
			FDXM35F9	RZAG35A	-	BRC1H519W7/S7/K7	1-phase (230V)	3,5	4,0
			FDXM50F9	RZAG50A	-	BRC1H519W7/S7/K7	1-phase (230V)	5,0	5,0
Ducted indoor		Alpha series	FDXM60F9	RZAG60A	-	BRC1H519W7/S7/K7	1-phase (230V)	6,0	7,0
			FNA35A9	RZAG35A	-	BRC1H519W7/S7/K7	1-phase (230V)	3,5	4,0
			FNA50A9	RZAG50A	-	BRC1H519W7/S7/K7	1-phase (230V)	5,0	5,0
			FNA60A9	RZAG60A	-	BRC1H519W7/S7/K7	1-phase (230V)	6,0	7,0
			FBA35A9	RZAG35A	-	BRC1H519W7/S7/K7	1-phase (230V)	3,5	4,0
			FBA50A9	RZAG50A	-	BRC1H519W7/S7/K7	1-phase (230V)	5,0	6,0
		Advance series	FBA60A9	RZAG60A	-	BRC1H519W7/S7/K7	1-phase (230V)	6,0	7,0
			FBA71A9	RZAG71NV1	-	BRC1H519W7/S7/K7	1-phase (230V)	7,1	7,5
			FBA100A	RZAG100NV1	-	BRC1H519W7/S7/K7	1-phase (230V)	9,5	10,8
			FBA125A	RZAG125NV1	-	BRC1H519W7/S7/K7	1-phase (230V)	12,1	13,5
			FBA140A	RZAG140NV1	-	BRC1H519W7/S7/K7	1-phase (230V)	13,4	15,5
			FBA71A9	RZAG71NY1	-	BRC1H519W7/S7/K7	3-phase (400V)	7,1	7,5
Ducted indoor		Active series	FBA100A	RZAG100NY1	-	BRC1H519W7/S7/K7	3-phase (400V)	9,5	10,8
			FBA125A	RZAG125NY1	-	BRC1H519W7/S7/K7	3-phase (400V)	12,1	13,5
			FBA140A	RZAG140NY1	-	BRC1H519W7/S7/K7	3-phase (400V)	13,4	15,5
			FBA71A9	RZASG71MV1	-	BRC1H519W7/S7/K7	1-phase (230V)	7,1	7,5
			FBA100A	RZASG100MV1	-	BRC1H519W7/S7/K7	1-phase (230V)	9,5	10,8
			FBA125A	RZASG125MV1	-	BRC1H519W7/S7/K7	1-phase (230V)	12,1	13,5
		Active series	FBA140A	RZASG140MV1	-	BRC1H519W7/S7/K7	1-phase (230V)	13,4	15,5
			SB.ADEA71/ARXM7IN	-	BRC1H519W7/S7/K7	1-phase (230V)	6,8	7,5	
			SB.ADEA100/AZAS100	-	BRC1H519W7/S7/K7	1-phase (230V)	9,5	10,8	
			SB.ADEA125/AZAS125	-	BRC1H519W7/S7/K7	1-phase (230V)	12,1	13,5	
			SB.FBA71/ARXM7IN	-	BRC1H519W7/S7/K7	1-phase (230V)	6,8	7,5	
			SB.FBA100/AZAS100V	-	BRC1H519W7/S7/K7	1-phase (230V)	9,5	10,8	
			SB.FBA125/AZAS125V	-	BRC1H519W7/S7/K7	1-phase (230V)	12,1	13,5	
			SB.FBA140/AZAS140V	-	BRC1H519W7/S7/K7	1-phase (230V)	13,0	15,5	
			SB.FBA100/AZAS100Y	-	BRC1H519W7/S7/K7	3-phase (400V)	9,5	10,8	
			SB.FBA125/AZAS125Y	-	BRC1H519W7/S7/K7	3-phase (400V)	12,1	13,5	
			SB.FBA140/AZAS140Y	-	BRC1H519W7/S7/K7	3-phase (400V)	13,0	15,5	

Seasonal efficiency (according to EN14825)				Refrigerant		Max. Piping length	Operation range min~max		Prices					
Cooling		Heating (Average climate)				Meters	Cooling	Heating	Indoor unit	Outdoor unit	Panel	Remote control	Set price	
Energy label	SEER	Energy label	SCOP	Type	GWP		°C	°C	€	€	€	€	€	
A++	6,40	A	3,80	R-32	675	50	-20 ~ 52	-20 ~ 24	1.209,-	1.343,-	388,-	280,-	3.220,-	
A++	6,30	A+	4,01	R-32	675	50	-20 ~ 52	-20 ~ 24	1.287,-	2.038,-	388,-	280,-	3.993,-	
A+	5,80	A+	4,04	R-32	675	50	-20 ~ 52	-20 ~ 24	1.708,-	2.153,-	388,-	280,-	4.528,-	
A++	7,30	A+	4,30	R-32	675	50	-20 ~ 52	-20 ~ 24	1.130,-	1.343,-	403,-	280,-	3.156,-	
A++	6,80	A+	4,30	R-32	675	50	-20 ~ 52	-20 ~ 24	1.175,-	2.038,-	403,-	280,-	3.896,-	
A++	6,60	A+	4,25	R-32	675	50	-20 ~ 52	-20 ~ 24	1.213,-	2.153,-	403,-	280,-	4.049,-	
A++	7,90	A++	4,61	R-32	675	55	-20 ~ 52	-20 ~ 18	1.383,-	3.774,-	403,-	280,-	5.839,-	
A++	7,70	A++	4,75	R-32	675	85	-20 ~ 52	-20 ~ 18	1.765,-	4.732,-	403,-	280,-	7.180,-	
-	8,02	-	4,53	R-32	675	85	-20 ~ 52	-20 ~ 18	2.250,-	5.123,-	403,-	280,-	8.055,-	
-	7,93	-	4,44	R-32	675	85	-20 ~ 52	-20 ~ 18	2.467,-	5.778,-	403,-	280,-	8.927,-	
A++	7,90	A+	4,56	R-32	675	55	-20 ~ 52	-20 ~ 18	1.383,-	3.888,-	403,-	280,-	5.953,-	
A++	7,70	A++	4,75	R-32	675	85	-20 ~ 52	-20 ~ 18	1.765,-	4.784,-	403,-	280,-	7.232,-	
-	8,02	-	4,53	R-32	675	85	-20 ~ 52	-20 ~ 18	2.250,-	5.128,-	403,-	280,-	8.060,-	
-	7,93	-	4,44	R-32	675	85	-20 ~ 52	-20 ~ 18	2.467,-	5.786,-	403,-	280,-	8.935,-	
A++	6,83	A+	4,22	R-32	675	55	-20 ~ 52	-20 ~ 18	1.265,-	3.774,-	403,-	280,-	5.722,-	
A++	7,14	A+	4,53	R-32	675	85	-20 ~ 52	-20 ~ 18	1.725,-	4.732,-	403,-	280,-	7.140,-	
-	7,15	-	4,34	R-32	675	85	-20 ~ 52	-20 ~ 18	2.250,-	5.123,-	403,-	280,-	8.055,-	
-	6,80	-	4,34	R-32	675	85	-20 ~ 52	-20 ~ 18	2.467,-	5.778,-	403,-	280,-	8.927,-	
A++	6,83	A+	4,22	R-32	675	55	-20 ~ 52	-20 ~ 18	1.265,-	3.888,-	403,-	280,-	5.835,-	
A++	7,14	A+	4,53	R-32	675	85	-20 ~ 52	-20 ~ 18	1.725,-	4.784,-	403,-	280,-	7.192,-	
-	7,15	-	4,34	R-32	675	85	-20 ~ 52	-20 ~ 18	2.250,-	5.128,-	403,-	280,-	8.060,-	
-	6,80	-	4,34	R-32	675	85	-20 ~ 52	-20 ~ 18	2.467,-	5.786,-	403,-	280,-	8.935,-	
A++	6,47	A+	4,00	R-32	675	50	-15 ~ 46	-15 ~ 16	1.265,-	2.917,-	403,-	280,-	4.865,-	
A++	6,55	A+	4,17	R-32	675	50	-15 ~ 46	-15 ~ 16	1.725,-	3.662,-	403,-	280,-	6.070,-	
-	5,76	-	4,05	R-32	675	50	-15 ~ 46	-15 ~ 16	2.250,-	3.961,-	403,-	280,-	6.893,-	
-	6,53	-	4,31	R-32	675	50	-15 ~ 46	-15 ~ 16	2.467,-	4.358,-	403,-	280,-	7.508,-	
A++	6,55	A+	4,17	R-32	675	50	-15 ~ 46	-15 ~ 16	1.725,-	3.773,-	403,-	280,-	6.181,-	
-	5,76	-	4,05	R-32	675	50	-15 ~ 46	-15 ~ 16	2.250,-	4.080,-	403,-	280,-	7.012,-	
-	6,54	-	4,31	R-32	675	50	-15 ~ 46	-15 ~ 16	2.467,-	4.489,-	403,-	280,-	7.638,-	
A+	5,87	A	4,00	R-32	675	30	-5 ~ 46	-15 ~ 16	-	-	403,-	280,-	3.822,-	
A+	5,67	A	3,85	R-32	675	30	-5 ~ 46	-15 ~ 16	-	-	403,-	280,-	4.803,-	
-	5,40	-	3,80	R-32	675	30	-5 ~ 46	-15 ~ 16	-	-	403,-	280,-	5.454,-	
-	6,00	-	4,31	R-32	675	30	-5 ~ 46	-15 ~ 16	-	-	403,-	280,-	6.188,-	
A+	5,67	A	3,85	R-32	675	30	-5 ~ 46	-15 ~ 16	-	-	403,-	280,-	4.866,-	
-	5,40	-	3,80	R-32	675	30	-5 ~ 46	-15 ~ 16	-	-	403,-	280,-	5.521,-	
-	6,00	-	4,31	R-32	675	30	-5 ~ 46	-15 ~ 16	-	-	403,-	280,-	6.264,-	
A++	7,02	A+	4,20	R-32	675	55	-20 ~ 52	-20 ~ 18	2.285,-	3.774,-	-	280,-	6.339,-	
A++	6,42	A+	4,50	R-32	675	85	-20 ~ 52	-20 ~ 18	2.805,-	4.732,-	-	280,-	7.817,-	
-	6,39	-	4,26	R-32	675	85	-20 ~ 52	-20 ~ 18	3.103,-	5.123,-	-	280,-	8.505,-	
A++	7,02	A+	4,20	R-32	675	50	-20 ~ 52	-20 ~ 18	2.285,-	3.888,-	-	280,-	6.452,-	
A++	6,42	A+	4,50	R-32	675	85	-20 ~ 52	-20 ~ 18	2.805,-	4.784,-	-	280,-	7.869,-	
-	6,39	-	4,26	R-32	675	85	-20 ~ 52	-20 ~ 18	3.103,-	5.128,-	-	280,-	8.511,-	
A++	6,16	A	3,90	R-32	675	50	-15 ~ 46	-15 ~ 16	2.285,-	2.917,-	-	280,-	5.482,-	
A+	5,83	A+	4,01	R-32	675	50	-15 ~ 46	-15 ~ 16	2.805,-	3.662,-	-	280,-	6.747,-	
-	5,27	-	3,84	R-32	675	50	-15 ~ 46	-15 ~ 16	3.103,-	3.961,-	-	280,-	7.344,-	
A+	5,83	A+	4,01	R-32	675	50	-15 ~ 46	-15 ~ 16	2.805,-	3.773,-	-	280,-	6.858,-	
-	5,27	-	3,84	R-32	675	50	-15 ~ 46	-15 ~ 16	3.103,-	4.080,-	-	280,-	7.462,-	
A+	5,90	A	3,90	R-32	675	50	-20 ~ 52	-20 ~ 24	455,-	984,-	-	280,-	2.078,-	
A+	5,90	A	3,90	R-32	675	50	-20 ~ 52	-20 ~ 24	733,-	1.343,-	-	280,-	3.051,-	
A+	5,70	A	3,90	R-32	675	50	-20 ~ 52	-20 ~ 24	956,-	2.153,-	-	280,-	3.388,-	
A+	5,90	A	3,90	R-32	675	50	-20 ~ 52	-20 ~ 24	846,-	1.343,-	-	280,-	2.778,-	
A+	5,90	A	3,90	R-32	675	50	-20 ~ 52	-20 ~ 24	1.155,-	2.038,-	-	280,-	3.664,-	
A+	5,70	A	3,90	R-32	675	50	-20 ~ 52	-20 ~ 24	1.482,-	2.153,-	-	280,-	3.915,-	
A++	6,12	A+	4,10	R-32	675	50	-20 ~ 52	-20 ~ 24	1.394,-	1.343,-	-	280,-	3.017,-	
A+	6,30	A+	4,10	R-32	675	50	-20 ~ 52	-20 ~ 24	1.418,-	2.038,-	-	280,-	3.736,-	
A++	6,15	A+	4,10	R-32	675	50	-20 ~ 52	-20 ~ 24	1.530,-	2.153,-	-	280,-	3.963,-	
A++	6,22	A+	4,20	R-32	675	55	-20 ~ 52	-20 ~ 18	1.744,-	3.774,-	-	280,-	5.799,-	
A++	6,47	A+	4,36	R-32	675	85	-20 ~ 52	-20 ~ 18	2.151,-	4.732,-	-	280,-	7.164,-	
-	6,19	-	4,12	R-32	675	85	-20 ~ 52	-20 ~ 18	2.231,-	3.753,-	-	280,-	7.634,-	
-	6,42	-	4,11	R-32	675	85	-20 ~ 52	-20 ~ 18	2.501,-	5.123,-	-	280,-	8.559,-	
A++	6,22	A+	4,2	R-32	675	55	-20 ~ 52	-20 ~ 18	1.744,-	3.888,-	-	280,-	5.912,-	
A++	6,47	A+	4,36	R-32	675	85	-20 ~ 52	-20 ~ 18	2.151,-	4.784,-	-	280,-	7.215,-	
-	6,19	-	4,12	R-32	675	85	-20 ~ 52	-20 ~ 18	2.232,-	5.128,-	-	280,-	7.640,-	
-	6,42	-	4,11	R-32	675	85	-20 ~ 52	-20 ~ 18	2.501,-	5.786,-	-	280,-	8.567,-	
A++	6,19	A+	4,01	R-32	675	50	-15 ~ 46	-15 ~ 16	1.744,-	2.917,-	-	280,-	4.941,-	
A+	5,83	A	3,85	R-32	675	50	-15 ~ 46	-15 ~ 16	2.151,-	3.662,-	-	280,-	6.093,-	
-	5,27	-	3,63	R-32	675	50	-15 ~ 46	-15 ~ 16	2.232,-	3.961,-	-	280,-	6.473,-	
-	5,81	-	3,85	R-32	675	50	-15 ~ 46	-15 ~ 16	2.501,-	4.358,-	-	280,-	7.139,-	
A+	5,83	A+	3,85	R-32	675	50	-15 ~ 46	-15 ~ 16	2.151,-	3.773,-	-	280,-	6.204,-	
-	5,27	-	3,63	R-32	675	50	-15 ~ 46	-15 ~ 16	2.232,-	4.080,-	-	280,-	6.592,-	
-	5,81	-	3,85	R-32	675	50	-15 ~ 46	-15 ~ 16	2.501,-	4.489,-	-	280,-	7.270,-	
A	5,35	A	3,80	R-32	675	30	-5 ~ 46	-15 ~ 16	-	-	-	280,-	3.811,-	
A	5,13	A	3,81	R-32	675	30	-5 ~ 46	-15 ~ 16	-	-	-	280,-	4.719,-	
B	4,73	A	3,50	R-32	675	30	-5 ~ 46	-15 ~ 16	-	-	-	280,-	4.922,-	
A	5,57	A	3,81	R-32	675	30	-5 ~ 46	-15 ~ 18	-	-	-	280,-	3.898,-	
A	5,25	A	3,81	R-32	675	30	-5 ~ 46	-15 ~ 16	-	-	-	280,-	4.827,-	
-	4,85	-	3,55	R-32	675	30	-5 ~ 46	-15 ~ 16	-	-	-	280,-	5.034,-	
-	5,50	-	3,85	R-32	675	30	-5 ~ 46	-15 ~ 16	-	-	-	280,-	5.820,-	
A	5,25	A	3,81	R-32	675	30	-5 ~ 46	-15 ~ 16	-	-	-	280,-	4.889,-	
-	4,85	-	3,55	R-32	675	30	-5 ~ 46	-15 ~ 16	-	-	-	280,-	5.101,-	
-	5,50	-	3,85	R-32	675	30	-5 ~ 46	-15 ~ 16	-	-	-	280,-	5.895,-	

## Sky Air A-series with R-32 refrigerant pair application overview (3,5 to 25 kW) - technical data & prices

This is just an overview, please check the product pages for more detailed information

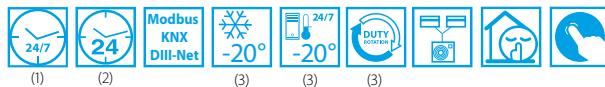
Range		Indoor unit	Outdoor unit	Standard Panel	Wired Remote Controller	Phase	Capacity (kW)	
							Cooling (Nominal)	Heating (Nominal)
Ducted indoor		Alpha series	FDA125A	RZAG125NV1	-	BRC1H519W7/S7/K7	1-phase (230V)	12,1
			FDA125A	RZAG125NY1	-	BRC1H519W7/S7/K7	3-phase (400V)	12,1
		Advance series	FDA125A	RZASG125MV1	-	BRC1H519W7/S7/K7	1-phase (230V)	12,1
			FDA125A	RZASG125MY1	-	BRC1H519W7/S7/K7	3-phase (400V)	12,1
			FDA200A	RZA200D	-	BRC1H519W7/S7/K7	3 phase (400V)	19,0
			FDA250A	RZA250D	-	BRC1H519W7/S7/K7	3 phase (400V)	22,0
			FHA35A9	RZAG35A	-	BRC1H519W7/S7/K7	1-phase (230V)	3,5
Ceiling suspended indoor		Alpha series	FHA50A9	RZAG50A	-	BRC1H519W7/S7/K7	1-phase (230V)	5,0
			FHA60A9	RZAG60A	-	BRC1H519W7/S7/K7	1-phase (230V)	6,0
			FHA71A9	RZAG71NV1	-	BRC1H519W7/S7/K7	1-phase (230V)	6,8
			FHA100A	RZAG100NV1	-	BRC1H519W7/S7/K7	1-phase (230V)	9,5
			FHA125A	RZAG125NV1	-	BRC1H519W7/S7/K7	1-phase (230V)	12,1
			FHA140A	RZAG140NV1	-	BRC1H519W7/S7/K7	1-phase (230V)	13,4
			FHA71A9	RZAG71NY1	-	BRC1H519W7/S7/K7	3-phase (400V)	6,8
			FHA100A	RZAG100NY1	-	BRC1H519W7/S7/K7	3-phase (400V)	9,5
			FHA125A	RZAG125NY1	-	BRC1H519W7/S7/K7	3-phase (400V)	12,1
			FHA140A	RZAG140NY1	-	BRC1H519W7/S7/K7	3-phase (400V)	13,4
Wall mounted indoor		Alpha series	FHA71A9	RZASG71MV1	-	BRC1H519W7/S7/K7	1-phase (230V)	6,8
			FHA100A	RZASG100MV1	-	BRC1H519W7/S7/K7	1-phase (230V)	9,5
			FHA125A	RZASG125MV1	-	BRC1H519W7/S7/K7	1-phase (230V)	12,1
			FHA140A	RZASG140MV1	-	BRC1H519W7/S7/K7	1-phase (230V)	13,4
			FHA100A	RZASG100MY1	-	BRC1H519W7/S7/K7	3-phase (400V)	9,5
			FHA125A	RZASG125MY1	-	BRC1H519W7/S7/K7	3-phase (400V)	12,1
			FHA140A	RZASG140MY1	-	BRC1H519W7/S7/K7	3-phase (400V)	13,4
			FTXM35N	RZAG35A	-	infrared remocon standard	1-phase (230V)	3,5
			FTXM50N	RZAG50A	-	infrared remocon standard	1-phase (230V)	5,0
			FTXM60N	RZAG60A	-	infrared remocon standard	1-phase (230V)	6,0
Floor standing indoor		Alpha series	FAA71A	RZAG71NV1	-	BRC1H519W7/S7/K7	1-phase (230V)	6,8
			FAA100A	RZAG100NV1	-	BRC1H519W7/S7/K7	1-phase (230V)	9,5
			FAA71A	RZAG71NY1	-	BRC1H519W7/S7/K7	3-phase (400V)	6,8
			FAA100A	RZAG100NY1	-	BRC1H519W7/S7/K7	3-phase (400V)	9,5
			FAA71A	RZASG71MV1	-	BRC1H519W7/S7/K7	1-phase (230V)	6,8
			FAA100A	RZASG100MV1	-	BRC1H519W7/S7/K7	1-phase (230V)	9,5
			FAA100A	RZASG100MY1	-	BRC1H519W7/S7/K7	3-phase (400V)	9,5
			SB.FAA71/ARXM71N			BRC1H519W7/S7/K7	1-phase (230V)	6,8
			SB.FAA100/AZAS100V			BRC1H519W7/S7/K7	1-phase (230V)	9,5
			SB.FAA100/AZAS100Y			BRC1H519W7/S7/K7	3-phase (400V)	9,5
Advance series		Alpha series	FVA71A	RZAG71NV1	-	BRC1H519W7/S7/K7	1-phase (230V)	6,8
			FVA100A	RZAG100NV1	-	BRC1H519W7/S7/K7	1-phase (230V)	9,5
			FVA125A	RZAG125NV1	-	BRC1H519W7/S7/K7	1-phase (230V)	12,1
			FVA140A	RZAG140NV1	-	BRC1H519W7/S7/K7	1-phase (230V)	13,4
			FVA71A	RZAG71NY1	-	BRC1H519W7/S7/K7	3-phase (400V)	6,8
			FVA100A	RZAG100NY1	-	BRC1H519W7/S7/K7	3-phase (400V)	9,5
			FVA125A	RZAG125NY1	-	BRC1H519W7/S7/K7	3-phase (400V)	12,1
			FVA140A	RZAG140NY1	-	BRC1H519W7/S7/K7	3-phase (400V)	13,4
		Advance series	FVA71A	RZASG71MV1	-	BRC1H519W7/S7/K7	1-phase (230V)	6,8
			FVA100A	RZASG100MV1	-	BRC1H519W7/S7/K7	1-phase (230V)	9,5
			FVA125A	RZASG125MV1	-	BRC1H519W7/S7/K7	1-phase (230V)	12,1
			FVA140A	RZASG140MV1	-	BRC1H519W7/S7/K7	1-phase (230V)	13,4
			FVA100A	RZASG100MY1	-	BRC1H519W7/S7/K7	3-phase (400V)	9,5
			FVA125A	RZASG125MY1	-	BRC1H519W7/S7/K7	3-phase (400V)	12,1
			FVA140A	RZASG140MY1	-	BRC1H519W7/S7/K7	3-phase (400V)	13,4

Seasonal efficiency (according to EN14825)				Refrigerant		Max. Piping length	Operation range min~max		Prices					
Cooling		Heating (Average climate)				Meters	Cooling	Heating	Indoor unit	Outdoor unit	Panel	Remote control	Set price	
Energy label	SEER	Energy label	SCOP	Type	GWP		°C	°C	€	€	€	€	€	
-	6,59	-	4,08	R-32	675	85	-20 ~ 52	-20 ~ 18	<b>2.802,-</b>	<b>5.123,-</b>	-	280,-	<b>8.205,-</b>	
-	6,59	-	4,08	R-32	675	85	-20 ~ 52	-20 ~ 18	<b>2.802,-</b>	<b>5.128,-</b>	-	280,-	<b>8.205,-</b>	
-	5,03	-	3,58	R-32	675	50	-15 ~ 46	-15 ~ 16	<b>2.802,-</b>	<b>3.961,-</b>	-	280,-	<b>7.043,-</b>	
-	5,03	-	3,58	R-32	675	50	-15 ~ 46	-15 ~ 16	<b>2.802,-</b>	<b>4.080,-</b>	-	280,-	<b>7.162,-</b>	
-	6,26	-	3,59	R-32	675	100	-20 ~ 46	-20 ~ 15	<b>2.241,-</b>	<b>8.803,-</b>	-	280,-	<b>11.824,-</b>	
-	5,38	-	3,55	R-32	675	100	-20 ~ 46	-20 ~ 15	<b>3.707,-</b>	<b>9.681,-</b>	-	280,-	<b>13.668,-</b>	
A++	6,40	A+	4,10	R-32	675	50	-20 ~ 52	-20 ~ 24	<b>1.623,-</b>	<b>1.343,-</b>	-	280,-	<b>3.246,-</b>	
A++	6,80	A+	4,30	R-32	675	50	-20 ~ 52	-20 ~ 24	<b>1.663,-</b>	<b>2.038,-</b>	-	280,-	<b>3.980,-</b>	
A++	6,60	A+	4,20	R-32	675	50	-20 ~ 52	-20 ~ 24	<b>1.858,-</b>	<b>2.153,-</b>	-	280,-	<b>4.290,-</b>	
A++	7,11	A+	4,32	R-32	675	55	-20 ~ 52	-20 ~ 18	<b>2.056,-</b>	<b>3.774,-</b>	-	280,-	<b>6.110,-</b>	
A++	6,42	A++	4,61	R-32	675	85	-20 ~ 52	-20 ~ 18	<b>2.326,-</b>	<b>4.732,-</b>	-	280,-	<b>7.338,-</b>	
-	7,14	-	4,09	R-32	675	85	-20 ~ 52	-20 ~ 18	<b>2.512,-</b>	<b>5.123,-</b>	-	280,-	<b>7.914,-</b>	
-	6,42	-	4,30	R-32	675	85	-20 ~ 52	-20 ~ 18	<b>2.763,-</b>	<b>5.778,-</b>	-	280,-	<b>8.821,-</b>	
A++	7,11	A+	4,32	R-32	675	55	-20 ~ 52	-20 ~ 18	<b>2.056,-</b>	<b>3.888,-</b>	-	280,-	<b>6.223,-</b>	
A++	6,42	A++	4,61	R-32	675	85	-20 ~ 52	-20 ~ 18	<b>2.326,-</b>	<b>4.784,-</b>	-	280,-	<b>7.390,-</b>	
-	7,14	-	4,09	R-32	675	85	-20 ~ 52	-20 ~ 18	<b>2.512,-</b>	<b>5.128,-</b>	-	280,-	<b>7.920,-</b>	
-	6,42	-	4,30	R-32	675	85	-20 ~ 52	-20 ~ 18	<b>2.763,-</b>	<b>5.786,-</b>	-	280,-	<b>8.829,-</b>	
A+	5,95	A	3,90	R-32	675	50	-15 ~ 46	-15 ~ 16	<b>2.056,-</b>	<b>2.917,-</b>	-	280,-	<b>5.253,-</b>	
A+	5,83	A	3,91	R-32	675	50	-15 ~ 46	-15 ~ 16	<b>2.326,-</b>	<b>3.662,-</b>	-	280,-	<b>6.268,-</b>	
-	5,60	-	3,83	R-32	675	50	-15 ~ 46	-15 ~ 16	<b>2.512,-</b>	<b>3.961,-</b>	-	280,-	<b>6.753,-</b>	
-	5,88	-	3,81	R-32	675	50	-15 ~ 46	-15 ~ 16	<b>2.763,-</b>	<b>4.358,-</b>	-	280,-	<b>7.401,-</b>	
A+	5,83	A	3,91	R-32	675	50	-15 ~ 46	-15 ~ 16	<b>2.326,-</b>	<b>3.773,-</b>	-	280,-	<b>6.379,-</b>	
-	5,60	-	3,83	R-32	675	50	-15 ~ 46	-15 ~ 16	<b>2.512,-</b>	<b>4.080,-</b>	-	280,-	<b>6.871,-</b>	
-	5,88	-	3,81	R-32	675	50	-15 ~ 46	-15 ~ 16	<b>2.763,-</b>	<b>4.489,-</b>	-	280,-	<b>7.532,-</b>	
A++	7,70	A++	4,60	R-32	675	50	-20 ~ 52	-20 ~ 24	<b>497,-</b>	<b>1.343,-</b>	-	-	<b>1.840,-</b>	
A++	7,41	A++	4,60	R-32	675	50	-20 ~ 52	-20 ~ 24	<b>643,-</b>	<b>2.038,-</b>	-	-	<b>2.681,-</b>	
A++	6,90	A+	4,35	R-32	675	50	-20 ~ 52	-20 ~ 24	<b>788,-</b>	<b>2.153,-</b>	-	-	<b>2.940,-</b>	
A++	6,58	A+	4,02	R-32	675	55	-20 ~ 52	-20 ~ 18	<b>1.549,-</b>	<b>3.774,-</b>	-	280,-	<b>5.603,-</b>	
A++	6,42	A+	4,01	R-32	675	85	-20 ~ 52	-20 ~ 18	<b>1.620,-</b>	<b>4.732,-</b>	-	280,-	<b>6.633,-</b>	
A++	6,58	A+	4,02	R-32	675	55	-20 ~ 52	-20 ~ 18	<b>1.549,-</b>	<b>3.888,-</b>	-	280,-	<b>5.717,-</b>	
A++	6,42	A+	4,01	R-32	675	85	-20 ~ 52	-20 ~ 18	<b>1.620,-</b>	<b>4.784,-</b>	-	280,-	<b>6.684,-</b>	
A++	6,41	A	3,90	R-32	675	50	-15 ~ 46	-15 ~ 16	<b>1.549,-</b>	<b>2.917,-</b>	-	280,-	<b>4.746,-</b>	
A+	5,83	A+	3,85	R-32	675	50	-15 ~ 46	-15 ~ 16	<b>1.620,-</b>	<b>3.662,-</b>	-	280,-	<b>5.562,-</b>	
A+	5,83	A+	3,85	R-32	675	50	-15 ~ 46	-15 ~ 16	<b>1.620,-</b>	<b>3.773,-</b>	-	280,-	<b>5.673,-</b>	
A+	5,77	A	3,81	R-32	675	30	-5 ~ 46	-15 ~ 16	-	-	-	280,-	<b>3.703,-</b>	
A	5,25	A	3,81	R-32	675	30	-5 ~ 46	-15 ~ 16	-	-	-	280,-	<b>4.296,-</b>	
A	5,25	A	3,81	R-32	675	30	-5 ~ 46	-15 ~ 16	-	-	-	280,-	<b>4.358,-</b>	
A++	6,34	A+	4,05	R-32	675	55	-20 ~ 52	-20 ~ 18	<b>1.571,-</b>	<b>3.774,-</b>	-	280,-	<b>5.625,-</b>	
A+	6,00	A+	4,20	R-32	675	85	-20 ~ 52	-20 ~ 18	<b>2.213,-</b>	<b>4.732,-</b>	-	280,-	<b>7.225,-</b>	
-	6,41	-	4,15	R-32	675	85	-20 ~ 52	-20 ~ 18	<b>2.763,-</b>	<b>5.123,-</b>	-	280,-	<b>8.165,-</b>	
-	6,12	-	3,94	R-32	675	85	-20 ~ 52	-20 ~ 18	<b>3.041,-</b>	<b>5.778,-</b>	-	280,-	<b>9.099,-</b>	
A++	6,34	A+	4,05	R-32	675	55	-20 ~ 52	-20 ~ 18	<b>1.571,-</b>	<b>3.888,-</b>	-	280,-	<b>5.738,-</b>	
A+	6,00	A+	4,20	R-32	675	85	-20 ~ 52	-20 ~ 18	<b>2.213,-</b>	<b>4.784,-</b>	-	280,-	<b>7.277,-</b>	
-	6,41	-	4,15	R-32	675	85	-20 ~ 52	-20 ~ 18	<b>2.763,-</b>	<b>5.128,-</b>	-	280,-	<b>8.171,-</b>	
-	6,12	-	3,94	R-32	675	85	-20 ~ 52	-20 ~ 18	<b>3.041,-</b>	<b>5.786,-</b>	-	280,-	<b>9.107,-</b>	
A+	5,83	A+	4,04	R-32	675	50	-15 ~ 46	-15 ~ 16	<b>1.571,-</b>	<b>2.917,-</b>	-	280,-	<b>4.768,-</b>	
A+	5,72	A	3,83	R-32	675	50	-15 ~ 46	-15 ~ 16	<b>2.213,-</b>	<b>3.662,-</b>	-	280,-	<b>6.155,-</b>	
-	5,30	-	3,64	R-32	675	50	-15 ~ 46	-15 ~ 16	<b>2.763,-</b>	<b>3.961,-</b>	-	280,-	<b>7.004,-</b>	
-	5,63	-	3,81	R-32	675	50	-15 ~ 46	-15 ~ 16	<b>3.041,-</b>	<b>4.358,-</b>	-	280,-	<b>7.679,-</b>	
A+	5,72	A	3,83	R-32	675	50	-15 ~ 46	-15 ~ 16	<b>2.213,-</b>	<b>3.773,-</b>	-	280,-	<b>6.265,-</b>	
-	5,30	-	3,64	R-32	675	50	-15 ~ 46	-15 ~ 16	<b>2.763,-</b>	<b>4.080,-</b>	-	280,-	<b>7.123,-</b>	
-	5,63	-	3,81	R-32	675	50	-15 ~ 46	-15 ~ 16	<b>3.041,-</b>	<b>4.489,-</b>	-	280,-	<b>7.811,-</b>	

# FAA-A & FTXM-N

## Sky Air series Wall mounted unit

High capacity wall mounted units for small commercial applications



### FAA-A & FTXM-N pair combinations

Indoor unit	Outdoor unit	Cooling capacity	Heating capacity	Seasonal efficiency (according to EN14825)								Prices		
				Cooling				Heating (Average climate)				Indoor unit	Outdoor unit	Set price
		kW	kW	Energy label	Pdesign kW	SEER	A.E.C. kWh	Energy label	Pdesign kW	SCOP	A.E.C. kWh			
FTXM35N	RZAG35A	3,5	4,0	A++	3,5	7,70	159	A++	2,6	4,60	790	497,-	1.343,-	1.840,-
FTXM50N	RZAG50A	5,0	6,0	A++	5,0	7,41	236	A++	4,5	4,60	1.369	643,-	2.038,-	2.681,-
FTXM60N	RZAG60A	6,0	7,0	A++	6,0	6,90	304	A+	4,6	4,35	1.480	788,-	2.152,-	2.940,-

Note: wireless remote controller comes together with the unit - not compatible with BRCIE\* or BRCIH!

### NEW Sky Air Alpha series combinations

1-phase (230V)	FAA71A	RZAG71INV1	6,8	7,5	A++	6,8	6,58	362	A+	4,7	4,02	1.637	1.549,-	3.774,-	5.323,-
1-phase (230V)	FAA100A	RZAG100NV1	9,5	10,8	A++	9,5	6,42	518	A+	7,8	4,01	2.723	1.620,-	4.732,-	6.352,-
3-phase (400V)	FAA71A	RZAG71NY1	6,8	7,5	A++	6,8	7,03	362	A+	4,7	4,02	1.637	1.549,-	3.888,-	5.436,-
3-phase (400V)	FAA100A	RZAG100NY1	9,5	10,8	A++	9,5	6,42	518	A+	7,8	4,01	2.723	1.620,-	4.784,-	6.404,-

### Sky Air Advance series combinations

1-phase (230V)	FAA71A	RZASG71MV1	6,8	7,5	A++	6,8	6,41	371	A	4,5	3,90	1.615	1.549,-	2.917,-	4.466,-
1-phase (230V)	FAA100A	RZASG100MV1	9,5	10,8	A+	9,5	5,83	570	A+	6,0	3,85	2.182	1.620,-	3.662,-	5.282,-
3-phase (400V)	FAA100A	RZASG100MY1	9,5	10,8	A+	9,5	5,83	570	A+	6,0	3,85	2.182	1.549,-	3.773,-	5.393,-

### Sky Air Active combinations

1-phase (230V)	SB.FAA71/ARXM71N	6,8	7,5	A+	6,8	5,77	412	A	4,5	3,81	1.654	-	-	-	3.423,-
1-phase (230V)	SB.FAA100/AZAS100V	9,5	10,8	A	9,5	5,25	633	A	6,0	3,81	2.205	-	-	-	4.016,-
3-phase (400V)	SB.FAA100/AZAS100Y	9,5	10,8	A	9,5	5,25	633	A	6,0	3,81	2.205	-	-	-	4.079,-

### Accessories for FAA-A units

Material name	Description	Price €
<b>BRC7EB518</b>	Infra-red wireless remote controller	303,-
<b>BRC1E53A</b>	Standard wired remote controller with full-text interface and back-light with new energy saving, sound minimization & duty rotation functions for Austria	242,-
<b>BRC1E53B</b>	Standard wired remote controller with full-text interface and back-light with new energy saving, sound minimization & duty rotation functions for Czech, Croatia, Hungarian, Romanian, Slovenian, Bulgarian	242,-
<b>BRC1E53C</b>	Standard wired remote controller with full-text interface and back-light with new energy saving, sound minimization & duty rotation functions for Slovakian and Albanian	242,-
<b>BRC1H519W7/S7/K7</b>	New premium wired remote controller with white/sliver/black color - will fully replace <b>BRC1E53*</b> after stock out.	280,-
<b>K-KDU572EVE</b>	External drain pump kit (1000 mm delivery height)	1119,-
<b>BRP069A81</b>	Sky Air WLAN adaptor for WiFi App control	228,-

Indoor unit	FAA	71A	100A
Dimensions	Unit HeightxWidthxDepth mm	290x1.050x238	340x1.200x240
Weight	Unit kg	13	17
Fan - Air flow rate	Cooling High/Low m³/min	18/14	26/19
	Heating High/Low m³/min	18/14	26/19
Sound power level	Cooling dBA	61	65
	Heating dBA	61	65
Sound pressure level	Cooling High/Low dBA	45/40	49/41
	Heating High/Low dBA	45/40	49/41
Refrigerant	Type	R-32 / R-410A	
Control system	Infrared remote control	BRC7EB518	
	Wired remote control	BRC1E53A/B/C or BRC1H519W7/S7/K7	
Power supply	Phase / Frequency / Voltage Hz / V	1~ / 50 / 220-240	

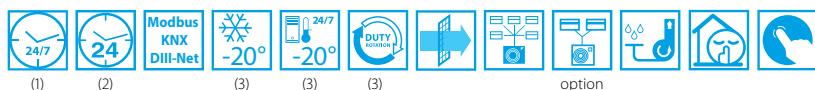
(1) With wired R/C; (2) With wireless R/C; (3) With RZAG models

See page 67 for technical data of the RZAG outdoor units, page 68 for technical data of the RZASG outdoor units and page 69 for technical data of the AZAS outdoor units.  
Wired remote controller must be connected to indoor unit to operate online controller.

## FHA-A(9)

### Sky Air series ceiling suspended unit

Requires no false ceiling and saves space on the walls



### FHA-A(9) pair combinations

Indoor unit	Outdoor unit	Cooling capacity		Heating capacity		Seasonal efficiency (according to EN14825)						Prices						
		Cooling		Heating (Average climate)				Energy label	Pdesign kW	SEER	A.E.C. kWh	Energy label	Pdesign kW	SCOP	A.E.C. kWh	Indoor unit	Outdoor unit	Set price
		kW	kW	A+	A+	A+	A+											

#### Small capacity combinations

FHA35A9	RXM35N9	3,4	4,0	A++	3,4	6,24	191	A+	3,1	4,43	979	<b>1.623,-</b>	<b>766,-</b>	<b>2.389,-</b>
FHA50A9	RXM50N9	5,0	6,0	A+	5,0	5,92	295	A	4,3	3,86	1.578	<b>1.663,-</b>	<b>1.252,-</b>	<b>2.915,-</b>
FHA60A9	RXM60N9	5,7	7,2	A+	5,7	6,08	328	A	4,7	3,87	1.704	<b>1.858,-</b>	<b>1.276,-</b>	<b>3.134,-</b>
FHA35A9	RZAG35A	3,5	4,0	A++	3,5	6,40	191	A+	3,1	4,10	1.058	<b>1.623,-</b>	<b>1.343,-</b>	<b>2.966,-</b>
FHA50A9	RZAG50A	5,0	5,8	A++	5,0	6,80	257	A+	4,0	4,30	1.302	<b>1.663,-</b>	<b>2.038,-</b>	<b>3.701,-</b>
FHA60A9	RZAG60A	6,0	7,0	A++	6,0	6,60	318	A+	4,6	4,20	1.633	<b>1.858</b>	<b>2.152,-</b>	<b>4.010,-</b>

#### Sky Air Alpha series combinations

NEW		Sky Air Alpha series combinations													
1-phase (230V)	FHA71A9	RZAG71NV1	6,8	7,5	A++	6,8	7,11	335	A+	4,7	4,32	1.523	<b>2.056,-</b>	<b>3.774,-</b>	<b>5.830,-</b>
	FHA100A	RZAG100NV1	9,5	10,8	A++	9,5	6,42	518	A++	7,8	4,61	2.369	<b>2.326,-</b>	<b>4.732,-</b>	<b>7.058,-</b>
	FHA125A	RZAG125NV1	12,1	13,5	-	12,1	7,14	1.017	-	9,5	4,09	3.259	<b>2.512,-</b>	<b>5.123,-</b>	<b>7.634,-</b>
	FHA140A	RZAG140NV1	13,4	15,5	-	13,4	6,42	1.253	-	9,5	4,30	3.100	<b>2.763,-</b>	<b>5.778,-</b>	<b>8.541,-</b>
3-phase (400V)	FHA71A9	RZAG71NY1	6,8	7,5	A++	6,8	7,11	335	A+	4,7	4,32	1.523	<b>2.056,-</b>	<b>3.888,-</b>	<b>5.944,-</b>
	FHA100A	RZAG100NY1	9,5	10,8	A++	9,5	6,42	518	A++	7,8	4,61	2.369	<b>2.326,-</b>	<b>4.784,-</b>	<b>7.110,-</b>
	FHA125A	RZAG125NY1	12,1	13,5	-	12,1	7,14	1.017	-	9,5	4,09	3.259	<b>2.512,-</b>	<b>5.128,-</b>	<b>7.640,-</b>
	FHA140A	RZAG140NY1	13,4	15,5	-	13,4	6,42	1.253	-	9,5	4,30	3.100	<b>2.763,-</b>	<b>5.786,-</b>	<b>8.549,-</b>

#### Sky Air Advance series combinations

1-phase (230V)		Sky Air Advance series combinations												
FHA71A9	RZASG71MV1	6,8	7,5	A+	6,8	5,95	400	A	4,5	3,90	1.616	<b>2.056,-</b>	<b>2.917,-</b>	<b>4.973,-</b>
FHA100A	RZASG100MV1	9,5	10,8	A+	9,5	5,83	570	A	6,0	3,91	2.148	<b>2.326,-</b>	<b>3.662,-</b>	<b>5.988,-</b>
FHA125A	RZASG125MV1	12,1	13,5	-	12,1	5,60	1.297	-	6,0	3,83	2.193	<b>2.512,-</b>	<b>3.961,-</b>	<b>6.473,-</b>
FHA140A	RZASG140MV1	13,4	15,5	-	13,4	5,88	1.368	-	7,8	3,81	2.866	<b>2.763,-</b>	<b>4.358,-</b>	<b>7.121,-</b>
FHA100A	RZASG100MY1	9,5	10,8	A+	9,5	5,83	570	A	6,0	3,91	2.148	<b>1.326,-</b>	<b>3.773,-</b>	<b>6.099,-</b>
FHA125A	RZASG125MY1	12,1	13,5	-	12,1	5,60	1.297	-	6,0	3,83	2.193	<b>2.512,-</b>	<b>4.080,-</b>	<b>6.592,-</b>
FHA140A	RZASG140MY1	13,4	15,5	-	13,4	5,88	1.368	-	7,8	3,81	2.866	<b>2.763,-</b>	<b>4.489,-</b>	<b>7.252,-</b>

#### Accessories for FHA-A(9) units

Material name	Description	Price €
<b>BCR7GA53-9</b>	Infra-red wireless remote controller	<b>393,-</b>
<b>BCR1E53A</b>	Standard wired remote controller with full-text interface and back-light with new energy saving, sound minimization & duty rotation functions for Austria	<b>242,-</b>
<b>BCR1E53B</b>	Standard wired remote controller with full-text interface and back-light with new energy saving, sound minimization & duty rotation functions for Czech, Croatia, Hungarian, Romanian, Slovenian, Bulgarian	<b>242,-</b>
<b>BCR1E53C</b>	Standard wired remote controller with full-text interface and back-light with new energy saving, sound minimization & duty rotation functions for Slovakian and Albanian	<b>242,-</b>
<b>BCR1H519W7/S7/K7</b>	New premium wired remote controller with white/sliver/black color - will fully replace <b>BCR1E53*</b> after stock out.	<b>280,-</b>
<b>KDDQ50A140</b>	Fresh air intake kit	<b>369,-</b>
<b>KDU50R63</b>	Drain pump kit for FHA35~60A9	<b>1.446,-</b>
<b>KDU50R160</b>	Drain pump kit for FHA71~140A	<b>on request</b>
<b>BRP069A81</b>	Sky Air WLAN adaptor for WiFi App control	<b>228,-</b>

Indoor unit	FHA	35A9	50A9	60A9	71A9	100A	125A	140A
Dimensions	Unit	HeightxWidthxDepth	mm	235x960x690	235x1.270x690		235x1.590x690	
Weight	Unit		kg	24	25	31	32	38
Air filter	Type			Resin net with mold resistance				
Fan - Air flow rate	Cooling	High/Low	m³/min	14/10	15/10	19,5/11,5	20,5/14	28/20
	Heating	High/Low	m³/min	14/10	15/10	19,5/11,5	20,5/14	28/20
Sound power level	Cooling		dBA	53	54	55	60	62
	Heating		dBA	53	54	55	60	64
Sound pressure level	Cooling	High/Low	dBA	36/31	37/32	37/33	38/34	42/34
	Heating	High/Low	dBA	36/31	37/32	37/33	38/34	42/34
Refrigerant	Type			R-32 / R-410A				
Control systems	Infrared remote control			BRC7GA53-9				
	Wired remote control			BRC1D52 / BRC1E53A/B/C or BRC1H519W7/S7/K7				
Power supply	Phase / Frequency / Voltage	Hz / V		1~/50 / 220-240				

(1) With wired R/C; (2) With wireless R/C; (3) With RZAG models  
See page 66 for technical data of the RXM outdoor units, page 67 for technical data of the RZAG outdoor units and page 68 for technical data of the RZASG outdoor units.

Wired remote controller must be connected to indoor unit to operate online controller.

# FUA-A

## Sky Air series 4-way blow ceiling suspended cassette

Unique unit on the market with unique possibilities: 4-way discharge requiring no false ceiling space



### FUA-A / Sky Air Alpha series

NEW	Indoor unit	Outdoor unit	Cooling capacity kW	Heating capacity kW	Seasonal efficiency (according to EN14825)								Prices		
					Cooling				Heating (Average climate)				Indoor unit €	Outdoor unit €	Set price €
					Energy label	Pdesign kW	SEER	A.E.C.	Energy label	Pdesign kW	SCOP	A.E.C.			
1-phase (230V)	FUA71A	RZAG71NV1	6,8	7,5	A++	6,8	7,02	339	A+	4,7	4,20	1.567	<b>2.285,-</b>	<b>3.774,-</b>	<b>6.059,-</b>
	FUA100A	RZAG100NV1	9,5	10,8	A++	9,5	6,42	518	A+	7,8	4,50	2.427	<b>2.805,-</b>	<b>4.732,-</b>	<b>7.537,-</b>
	FUA125A	RZAG125NV1	12,1	13,5	-	12,1	6,39	1.136	-	9,5	4,26	3.129	<b>3.103,-</b>	<b>5.123,-</b>	<b>8.226,-</b>
3-phase (400V)	FUA71A	RZAG71NY1	6,8	7,5	A++	6,8	7,02	339	A+	4,7	4,20	1.567	<b>2.285,-</b>	<b>3.888,-</b>	<b>6.173,-</b>
	FUA100A	RZAG100NY1	9,5	10,8	A++	9,5	6,42	518	A+	7,8	4,50	2.427	<b>2.805,-</b>	<b>4.784,-</b>	<b>7.589,-</b>
	FUA125A	RZAG125NY1	12,1	13,5	-	12,1	6,39	1.136	-	9,5	4,26	3.129	<b>3.103,-</b>	<b>5.128,-</b>	<b>8.231,-</b>

Remote controller is not included in Indoor unit price and Set price and has to be ordered separately.

### FUA-A / Sky Air Advance series

NEW	Indoor unit	Outdoor unit	Cooling capacity kW	Heating capacity kW	Seasonal efficiency (according to EN14825)								Prices		
					Cooling				Heating (Average climate)				Indoor unit €	Outdoor unit €	Set price €
					Energy label	Pdesign kW	SEER	A.E.C.	Energy label	Pdesign kW	SCOP	A.E.C.			
1-phase (230V)	FUA71A	RZASG71MV1	6,8	7,5	A++	6,8	6,16	386	A	4,5	3,90	1.615	<b>2.285,-</b>	<b>2.917,-</b>	<b>5.202,-</b>
	FUA100A	RZASG100MV1	9,5	10,8	A+	9,5	5,83	570	A+	6,0	4,01	2.095	<b>2.805,-</b>	<b>3.662,-</b>	<b>6.467,-</b>
	FUA125A	RZASG125MV1	12,1	13,5	-	12,1	5,27	1.378	-	6,0	3,84	2.188	<b>3.103,-</b>	<b>3.961,-</b>	<b>7.064,-</b>
3-phase (400V)	FUA100A	RZASG100MY1	9,5	10,8	A+	9,5	5,83	570	A+	6,0	4,01	2.095	<b>2.805,-</b>	<b>3.773,-</b>	<b>6.578,-</b>
	FUA125A	RZASG125MY1	12,1	13,5	-	12,1	5,27	1.378	-	6,0	3,84	2.188	<b>3.103,-</b>	<b>4.080,-</b>	<b>7.183,-</b>

Remote controller is not included in Indoor unit price and Set price and has to be ordered separately.

### Accessories for FUA-A units

Material name	Description	Price €
<b>BRC7C58</b>	Infra-red wireless remote controller - Note: no individual flap control possible	<b>393,-</b>
<b>KRC1E53A</b>	Standard wired remote controller with full-text interface and back-light with new energy saving, sound minimization & duty rotation functions for Austria	<b>242,-</b>
<b>KRC1E53B</b>	Standard wired remote controller with full-text interface and back-light with new energy saving, sound minimization & duty rotation functions for Czech, Croatia, Hungarian, Romanian, Slovenian, Bulgarian	<b>242,-</b>
<b>KRC1E53C</b>	Standard wired remote controller with full-text interface and back-light with new energy saving, sound minimization & duty rotation functions for Slovakian and Albanian	<b>242,-</b>
<b>KRC1H519W7/S7/K7</b>	New premium wired remote controller with white/sliver/black color - will fully replace BRC1E53* after stock out.	<b>280,-</b>
<b>KDBHP49B140</b>	Sealing kit for 3-directional or 2-directional air discharge	<b>345,-</b>
<b>KDBTP49B140</b>	Decoration panel for a sealed air discharge	<b>538,-</b>
<b>BRP069A81</b>	Sky Air WLAN adaptor for WiFi App control	<b>228,-</b>

Indoor unit	FUA	71A	100A	125A
Dimensions	Unit HeightxWidthxDepth mm		198x950x950	
Weight	Unit kg	25		26
Air filter	Type		Resin net with mold resistance	
Fan - Air flow rate	Cooling High/Low m³/min	23/16	31/20	32,5/20,5
	Heating High/Low m³/min	23/16	31/20	32,5/20,5
Sound power level	Cooling dBA	59	64	65
	Heating dBA	59	64	65
Sound pressure level	Cooling High/Low dBA	41/35	46/39	47/40
	Heating High/Low dBA	41/35	46/39	47/40
Refrigerant	Type		R-32 / R-410A	
Control systems	Infrared remote control		BRC7C58	
	Wired remote control		BRC1E53A/B/C or BRC1H519W7/S7/K7	
Power supply	Phase / Frequency / Voltage Hz / V		1~ / 50/60 / 220-240/220	

(1) With wired R/C; (2) With wireless R/C; (3) With RZAG models

See page 67 for technical data of the RZAG outdoor units and page 68 for technical data of the RZASG outdoor units.

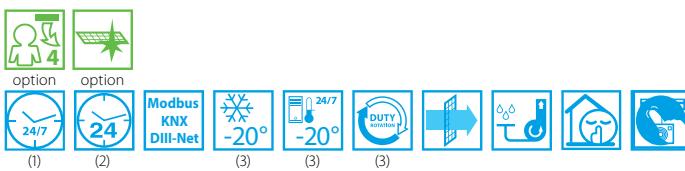
Wired remote controller must be connected to indoor unit to operate online controller.

# FCAHG-H

## Sky Air series High COP, round flow cassette

Market leading unit with unique 360° air distribution and unsurpassed functions and options are now extended with R-32

- › 68% lower GWP compared to R-410A products
- › 12% lower refrigerant charge compared to R-410A products
- › Minimum 5% more efficient when compared to R-410A products



### FCAHG-H pair combinations

Indoor unit	Outdoor unit	Cooling capacity	Heating capacity	Seasonal efficiency (according to EN14825)								Prices		
				Cooling				Heating (Average climate)				Indoor unit	Outdoor unit	Set price
		kW	kW	Energy label	Pdesign kW	SEER	A.E.C. kWh	Energy label	Pdesign kW	SCOP	A.E.C. kWh	€	€	€



### NEW Sky Air Alpha series combinations

1-phase (230V)	FCAHG71H	A++	RZAG71NV1	6,8	7,5	A++	6,8	7,90	301	A++	4,7	4,61	1.427	<b>1.383,-</b>	<b>3.774,-</b>	<b>5.560,-</b>
	FCAHG100H	A++	RZAG100NV1	9,5	10,8	A++	9,5	7,70	432	A++	9,5	4,75	2.805	<b>1.765,-</b>	<b>4.732,-</b>	<b>6.900,-</b>
3-phase (400V)	FCAHG125H	A++	RZAG125NV1	12,1	13,5	-	12,1	8,02	905	-	9,5	4,53	2.943	<b>2.250,-</b>	<b>5.123,-</b>	<b>7.775,-</b>
	FCAHG140H	A++	RZAG140NV1	13,4	15,5	-	13,4	7,93	1.014	-	9,5	4,44	3.002	<b>2.467,-</b>	<b>5.778,-</b>	<b>8.647,-</b>
1-phase (230V)	FCAHG71H	A++	RZAG71NY1	6,8	7,5	A++	6,8	7,90	301	A+	4,7	4,56	1.443	<b>1.383,-</b>	<b>3.888,-</b>	<b>5.673,-</b>
	FCAHG100H	A++	RZAG100NY1	9,5	10,8	A++	9,5	7,70	432	A++	9,5	4,75	2.805	<b>1.765,-</b>	<b>4.784,-</b>	<b>6.952,-</b>
3-phase (400V)	FCAHG125H	A++	RZAG125NY1	12,1	13,5	-	12,1	8,02	905	-	9,5	4,53	2.943	<b>2.250,-</b>	<b>5.128,-</b>	<b>7.780,-</b>
	FCAHG140H	A++	RZAG140NY1	13,4	15,5	-	13,4	7,93	1.014	-	9,5	4,44	3.002	<b>2.467,-</b>	<b>5.786,-</b>	<b>8.655,-</b>

⚠ Please do not forget that a decoration panel is required. Available decoration panels are listed below, marked with ⚠ sign. The Set price above already includes the price of the standard decoration panel BYCQ140E. The Indoor unit price above does not include the price of the decoration panel. Remote controller is not included in Indoor unit price and Set price and has to be ordered separately.

### Accessories for FCAHG-H units

Material name	Description	Price €
⚠ BYCQ140E	Standard decoration panel (RAL9010, grey discharge openings) - Included in above calculated Set price	403,-
⚠ BYCQ140EW	Full-white (RAL9010) Decoration panel (including white discharge openings)	453,-
⚠ BYCQ140EB	Black (9005) decoration panel	565,-
⚠ BYCQ140EGF	Self-cleaning decoration panel with finer mesh filters in standard color- Note: must be combined with the BRC1E* or BRC1H51* wired remote controller	730,-
⚠ BYCQ140EGFB	Self-cleaning decoration panel with finer mesh filters in black - Note: must be combined with the BRC1E* or BRC1H51* wired remote controller	891,-
⚠ BYCQ140EP	New Designer panel in white (RAL 9010)	620,-
⚠ BYCQ140EPB	New Designer panel in black (RAL 9005)	942,-
BRC7FA532F(B)	Infra-red wireless remote controller for standard panels, white & black color, (B) in black - Note: no individual flap control possible	284,-
BRC7FB532F(B)	Infra-red wireless remote controller for designer panels, white & black color, (B) in black - Note: no individual flap control possible	288,-
BRC1E53*	Standard wired remote controller with full-text interface and back-light with new energy saving, sound minimization & duty rotation functions. <b>BRC1E53A</b> for AT; <b>BRC1E53B</b> for CZ, HR, HU, RO, SI, BG; <b>BRC1E53C</b> for SK and AL.	242,-
BRC1H519W7/S7/K7	New premium wired remote controller with white/sliver/black color - will fully replace <b>BRC1E53*</b> after stock out.	280,-
BRYQ140B(B)	Presence & Floor sensors for white or black standard panel - (B) in black Note: must be combined with the <b>BRC1E*</b> or <b>BRC1H51*</b> wired remote controller	228,-
BRYQ140C(B)	Presence & Floor sensors for white or black designer panel - (B) for black. Note: must be combined with the <b>BRC1E*</b> or <b>BRC1H51*</b> wired remote controller	235,-
CE.KDDQ55B140	Fresh air intake kit, not compatible with the self cleaning panels	780,-
KDBHQ56B140	Sealing kit for 3-directional or 2-directional air discharge	206,-
KAFP551K160	Replacement long life filter	152,-
BRP069B82	Sky Air WLAN adaptor for WiFi App control	104,-
EWHAR1	Extension wire in case of self cleaning panel is combined with WLAN adaptor	22,-

Indoor unit	FCAHG	71H	100H	125GH	140H
Dimensions	Unit	HeightxWidthxDepth mm		288x840x840	
Weight	Unit	kg	25		26
Decoration panel	Model			Standard panels: BYCQ140E - white with grey louvers / BYCQ140EW - full white / BYCQ140EB - black Auto cleaning panels (F = fine mesh): BYCQ140EGF - white / BYCQ140EGFB - black Designer panels: BYCQ140EP - white / BYCQ140EPB - black	
Colour				Pure White (RAL 9010) & Black (RAL 9005)	
Dimensions	HeightxWidthxDepth mm		Standard panels: 50x950x950 / Auto cleaning panels: 130x950x950 / Designer panels: 50x950x950		
Weight	kg		Standard panels: 5,4 / Auto cleaning panels: 10,3 / Designer panels: 5,4		
Air filter	Type			Resin net with mold resistance	
Fan - Air flow rate	Cooling	High/Low m³/min	21,2/12,2	32,3/19,0	33,5/19,9
	Heating	High/Low m³/min	21,2/12,2	32,3/19,0	33,5/19,9
Sound power level	Cooling	dBA	53		61
	Heating	dBA	53		61
Sound pressure level	Cooling	High/Low dBA	36/29	44/33	45/35
	Heating	High/Low dBA	36/29	44/33	45/35
Refrigerant	Type			R-32 / R-410A	
Control systems	Infrared remote control			BRC7FA532F / BRC7FA532FB	
	Wired remote control			BRC1E53A/B/C or BRC1H519W7/S7/K7	
Power supply	Phase / Frequency / Voltage	Hz / V		1~ / 50 / 220-240	

(1) With wired R/C; (2) With wireless R/C; (3) With RZAG models. See page 67 for technical data of the RZAG outdoor units.  
Wired remote controller must be connected to indoor unit to operate online controller.

# FCAG-B

## Sky Air series with round flow cassette

Market-leading unit with unique 360° air distribution and unsurpassed functions and options



### FCAG-B pair combinations

Indoor unit	Outdoor unit	Cooling capacity kW	Heating capacity kW	Seasonal efficiency (according to EN14825)								Prices		
				Cooling				Heating (Average climate)				Indoor unit	Outdoor unit	Set price
				Energy label	Pdesign kW	SEER	A.E.C.	Energy label	Pdesign kW	SCOP	A.E.C.			
FCAG35B	RXM35N9	3,4	4,2	A++	3,5	6,35	193	A++	3,3	4,90	948	<b>1.130,-</b>	<b>766,-</b>	<b>2.300,-</b>
FCAG50B	RXM50N9	5,0	6,0	A++	5,0	6,54	266	A+	4,3	4,30	1.419	<b>1.175,-</b>	<b>1252,-</b>	<b>2.830,-</b>
FCAG60B	RXM60N9	5,7	7,0	A+	5,7	6,40	312	A+	4,7	4,20	1.569	<b>1.213,-</b>	<b>1.276,-</b>	<b>2.892,-</b>
FCAG35B	RZAG35A	3,5	4,0	A++	3,5	7,30	168	A+	3,3	4,30	1.074	<b>1.130,-</b>	<b>1.343,-</b>	<b>2.876,-</b>
FCAG50B	RZAG50A	5,0	5,8	A++	5,0	6,80	257	A+	4,3	4,30	1.398	<b>1.175,-</b>	<b>2.038,-</b>	<b>3.616,-</b>
FCAG60B	RZAG60A	6,0	7,0	A++	6,0	6,60	318	A+	4,6	4,25	1.515	<b>1.213,-</b>	<b>2.153,-</b>	<b>3.769,-</b>

### NEW Sky Air Alpha series combinations

1-phase (230V)	FCAG71B	RZAG71NV1	6,8	7,5	A++	6,8	6,83	348	A+	4,7	4,22	1.560	<b>1.265,-</b>	<b>3.774,-</b>	<b>5.442,-</b>
	FCAG100B	RZAG100NV1	9,5	10,8	A++	9,5	7,14	466	A+	7,8	4,53	2.413	<b>1.725,-</b>	<b>4.732,-</b>	<b>6.860,-</b>
3-phase (400V)	FCAG125B	RZAG125NV1	12,1	13,5	-	12,1	7,15	1.016	-	9,5	4,34	3.071	<b>2.250,-</b>	<b>5.123,-</b>	<b>8.148,-</b>
	FCAG140B	RZAG140NV1	13,4	15,5	-	13,4	6,80	1.182	-	9,5	4,34	3.071	<b>2.467,-</b>	<b>5.778,-</b>	<b>8.647,-</b>
1-phase (230V)	FCAG71B	RZAG71NY1	6,8	7,5	A++	6,8	6,83	348	A+	4,7	4,22	1.560	<b>1.265,-</b>	<b>3.888,-</b>	<b>5.556,-</b>
	FCAG100B	RZAG100NY1	9,5	10,8	A++	9,5	7,14	466	A+	7,8	4,53	2.413	<b>1.725,-</b>	<b>4.784,-</b>	<b>6.912,-</b>
3-phase (400V)	FCAG125B	RZAG125NY1	12,1	13,5	-	12,1	7,15	1.016	-	9,5	4,34	3.071	<b>2.250,-</b>	<b>5.128,-</b>	<b>7.781,-</b>
	FCAG140B	RZAG140NY1	13,4	15,5	-	13,4	6,80	1.182	-	9,5	4,34	3.071	<b>2.467,-</b>	<b>5.786,-</b>	<b>8.655,-</b>

### Sky Air Advance series combinations

1-phase (230V)	FCAG71B	RZASG71MV1	6,8	7,5	A++	6,8	6,47	368	A+	4,5	4,00	1.575	<b>1.265,-</b>	<b>2.917,-</b>	<b>4.585,-</b>
	FCAG100B	RZASG100MV1	9,5	10,8	A++	9,5	6,55	507	A+	6,0	4,17	2.016	<b>1.725,-</b>	<b>3.662,-</b>	<b>5.790,-</b>
3-phase (400V)	FCAG125B	RZASG125MV1	12,1	13,5	-	12,1	5,76	1.261	-	6,0	4,05	2.074	<b>2.250,-</b>	<b>3.961,-</b>	<b>6.613,-</b>
	FCAG140B	RZASG140MV1	13,4	15,5	-	13,4	6,53	1.231	-	7,8	4,31	2.534	<b>2.467,-</b>	<b>4.358,-</b>	<b>7.228,-</b>
1-phase (230V)	FCAG100B	RZASG100MY1	9,5	10,8	A++	9,5	6,55	507	A+	6,0	4,17	2.016	<b>1.725,-</b>	<b>3.773,-</b>	<b>5.900,-</b>
	FCAG125B	RZASG125MY1	12,1	13,5	-	12,1	5,76	1.261	-	6,0	4,05	2.074	<b>2.250,-</b>	<b>4.080,-</b>	<b>6.732,-</b>
3-phase (400V)	FCAG140B	RZASG140MY1	13,4	15,5	-	13,4	6,54	1.231	-	7,8	4,31	2.534	<b>2.467,-</b>	<b>4.489,-</b>	<b>7.359,-</b>

! Please do not forget that a decoration panel is required. Available decoration panels are listed below, marked with ! sign. The Set price above already includes the price of the standard decoration panel BYCQ140E. The Indoor unit price above does not include the price of the decoration panel. Remote controller is not included in Indoor unit price and Set price and has to be ordered separately.

## Accessories for FCAG-B units

Material name	Description	Price €
<b>BYCQ140E</b>	Standard decoration panel (RAL9010, grey discharge openings) - Included in above calculated Set price	403,-
<b>BYCQ140EW</b>	Full-white (RAL9010) Decoration panel (including white discharge openings)	453,-
<b>BYCQ140EB</b>	Black (9005) decoration panel	414,-
<b>BYCQ140EGF</b>	Self-cleaning decoration panel with finer mesh filters in standard color- Note: must be combined with the <b>BR1E*</b> or <b>BR1H51*</b> wired remote controller	565,-
<b>BYCQ140EGFB</b>	Self-cleaning decoration panel with finer mesh filters in black - Note: must be combined with the <b>BR1E*</b> or <b>BR1H51*</b> wired remote controller	891,-
<b>BYCQ140EP</b>	New Designer panel in white (RAL 9010)	620,-
<b>BYCQ140EPB</b>	New Designer panel in black (RAL 9005)	942,-
<b>BRC7FA532F(B)</b>	Infra-red wireless remote controller for standard panels, white & black color, (B) in black - Note: no individual flap control possible	284,-
<b>BRC7FB532F(B)</b>	Infra-red wireless remote controller for designer panels, white & black color, (B) in black - Note: no individual flap control possible	288,-
<b>BR1E53*</b>	Standard wired remote controller with full-text interface and back-light with new energy saving, sound minimization & duty rotation functions. <b>BR1E53A</b> for AT; <b>BR1E53B</b> for CZ, HR, HU, RO, SI, BG; <b>BR1E53C</b> for SK and AL.	242,-
<b>BR1H519W7/S7/K7</b>	New premium wired remote controller with white/sliver/black color - will fully replace <b>BR1E53*</b> after stock out.	280,-
<b>BRYQ140B(B)</b>	Presence & Floor sensors for white or black standard panel - (B) in black Note: must be combined with the <b>BR1E*</b> or <b>BR1H51*</b> wired remote controller	228,-
<b>BRYQ140C(B)</b>	Presence & Floor sensors for white or black designer panel - (B) for black. Note: must be combined with the <b>BR1E*</b> or <b>BR1H51*</b> wired remote controller	235,-
<b>CE.KDDQ55B140</b>	Fresh air intake kit, not compatible with the self cleaning panels	780,-
<b>KDBHQ56B140</b>	Sealing kit for 3-directional or 2-directional air discharge	206,-
<b>KAFP551K160</b>	Replacement long life filter	152,-
<b>BRP069B82</b>	Sky Air WLAN adaptor for WiFi App control	104,-
<b>EWHAR1</b>	Extension wire in case of self cleaning panel is combined with WLAN adaptor	22,-

Indoor unit			FCAG	35B	50B	60B	71B	100B	125B	140B									
Dimensions	Unit	HeightxWidthxDepth	mm	204x840x840			204x840x840	246x840x840											
Weight	Unit				18	19	21	24											
Decoration panel	Model				Standard panels: BYCQ140E - white with grey louvers / BYCQ140EW - full white / BYCQ140EB - black Auto cleaning panels (F = fine mesh): BYCQ140EGF - white / BYCQ140EGFB - black Designer panels: BYCQ140EP - white / BYCQ140EPB - black														
Colour			Pure White (RAL 9010) & Black (RAL 9005)																
Dimensions	HeightxWidthxDepth	mm	Standard panels: 50x950x950 / Auto cleaning panels: 130x950x950 / Designer panels: 50x950x950																
Weight	kg	Standard panels: 5,4 / Auto cleaning panels: 10,3 / Designer panels: 5,4																	
Air filter	Type	Resin net with mold resistance																	
Fan - Air flow rate	Cooling	High/Low	m³/min	12,5/8,7	12,6/8,7	13,6/8,7	15,0/9,1	22,8/12,4	26,0/12,4										
	Heating	High/Low	m³/min	12,5/8,7	12,6/8,7	13,6/8,7	15,0/9,1	22,8/12,4	26,0/12,4										
Sound power level	Cooling		dBA	49		51	49	54	58										
	Heating		dBA	49		51	49	54	58										
Sound pressure level	Cooling	High/Low	dBA	31/27		33/28	35/28	37/29	41/29										
	Heating	High/Low	dBA	31/27		33/28	33/28	37/29	41/29										
Refrigerant	Type	R-32 / R-410A																	
Control systems	Infrared remote control	BRC7FA532F(B)/BRC7FB532F(B)																	
	Wired remote control	BRC1H519W7/S7/K7 / BRC1E53A/B/C / BRC1D52																	
Power supply	Phase / Frequency / Voltage	Hz / V	1~ / 50 / 220-240																

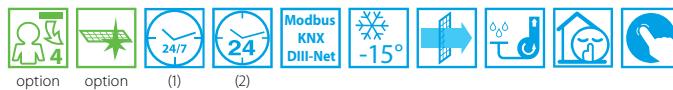
(1) With wired R/C; (2) With wireless R/C; (3) With RZAG models

See page 66 for technical data of the RXM outdoor units, page 67 for technical data of the RZAG outdoor units and page 68 for technical data of the RZASG outdoor units.  
Wired remote controller must be connected to indoor unit to operate online controller.

# FCAG-B

## Sky Air series with round flow cassette

Unbeatable price performance ratio with unique 360° air distribution and unsurpassed functions and options



## FCAG-B pair combinations

	Set unit	Indoor unit	Outdoor unit	Cooling capacity	Heating capacity	Seasonal efficiency (according to EN14825)								Set price
						kW	kW	Energy label	Pdesign kW	SEER	A.E.C. kWh	Energy label	Pdesign kW	SCOP
1-phase (230V)	SB.FCAG71_P/ARXM	FCAG71B	ARXM71N9	6,8	7,5	A+	6,8	5,87	405	A	4,5	4,00	1.575	<b>3.542,-</b>
	SB.FCAG100_P/AZASV	FCAG100B	AZAS100MV1	9,5	10,8	A+	9,5	5,67	586	A	6,0	3,85	2.182	<b>4.524,-</b>
	SB.FCAG125_P/AZASV	FCAG125B	AZAS125MV1	12,1	13,5	-	12,1	5,40	1.345	-	6,0	3,80	2.211	<b>5.146,-</b>
	SB.FCAG140B_P/AZASV	FCAG140B	AZAS140MV1	13,4	15,5	-	13,0	6,00	1.300	-	7,8	4,31	2.534	<b>5.909,-</b>
3-phase (400V)	SB.FCAG100B_P/AZASY	FCAG100B	AZAS100MY1	9,5	10,8	A+	9,5	5,67	586	A	6,0	3,85	2.182	<b>4.586,-</b>
	SB.FCAG125B_P/AZASY	FCAG125B	AZAS125MY1	12,1	13,5	-	12,1	5,40	1.345	-	6,0	3,80	2.211	<b>5.242,-</b>
	SB.FCAG140B_P/AZASY	FCAG140B	AZAS140MY1	13,4	15,5	-	13,0	6,00	1.300	-	7,8	4,31	2.534	<b>5.984,-</b>

⚠ Please do not forget that a decoration panel is required. Available decoration panels are listed below, marked with sign. The Set price above already includes the price of the standard decoration panel BYCQ140E. Remote controller is not included in Indoor unit price and Set price and has to be ordered separately.

## Accessories for FCAG-B units

Material name	Description	Price €
BYCQ140E	Standard decoration panel (RAL9010, grey discharge openings) - Included in above calculated Set price	403,-
BYCQ140EW	Full-white (RAL9010) Decoration panel (including white discharge openings)	453,-
BYCQ140EB	Black (9005) decoration panel	565,-
BYCQ140EGF	Self-cleaning decoration panel with finer mesh filters in standard color- Note: must be combined with the BRC1E* or BRC1H51* wired remote controller	730,-
BYCQ140EGFB	Self-cleaning decoration panel with finer mesh filters in black - Note: must be combined with the BRC1E* or BRC1H51* wired remote controller	891,-
BYCQ140EP	New Designer panel in white (RAL 9010)	620,-
BYCQ140EPB	New Designer panel in black (RAL 9005)	942,-
BRCA532F(B)	Infra-red wireless remote controller for standard panels, white & black color, (B) in black - Note: no individual flap control possible	284,-
BRCA532F(B)	Infra-red wireless remote controller for designer panels, white & black color, (B) in black - Note: no individual flap control possible	288,-
BRC1E53*	Standard wired remote controller with full-text interface and back-light with new energy saving, sound minimization & duty rotation functions. <b>BRC1E53A</b> for AT; <b>BRC1E53B</b> for CZ, HR, HU, RO, SI, BG; <b>BRC1E53C</b> for SK and AL.	242,-
BRC1H519W7/S7/K7	New premium wired remote controller with white/sliver/black color - will fully replace <b>BRC1E53*</b> after stock out.	280,-
BRYQ140B(B)	Presence & Floor sensors for white or black standard panel - (B) in black Note: must be combined with the <b>BRC1E*</b> or <b>BRC1H51*</b> wired remote controller	228,-
BRYQ140C(B)	Presence & Floor sensors for white or black designer panel - (B) for black. Note: must be combined with the <b>BRC1E*</b> or <b>BRC1H51*</b> wired remote controller	235,-
CE.KDQ55B140	Fresh air intake kit, not compatible with the self cleaning panels	780,-
KDBHQ56B140	Sealing kit for 3-directional or 2-directional air discharge	206,-
KAFP551K160	Replacement long life filter	152,-
BRP069B82	Sky Air WLAN adaptor for WiFi App control	104,-
EWHAR1	Extension wire in case of self cleaning panel is combined with WLAN adaptor	22,-

Indoor unit	FCAG	71B	100B	125B	140B
Dimensions	Unit HeightxWidthxDepth	mm	204x840x840		
Weight	Unit	kg	21		24
Decoration panel	Model		Standard panels: BYCQ140E - white with grey louvers / BYCQ140EW - full white / BYCQ140EB - black Auto cleaning panels (F = fine mesh): BYCQ140EGF - white / BYCQ140EGFB - black Designer panels: BYCQ140EP - white / BYCQ140EPB - black		
	Colour		Pure White (RAL 9010) & Black (RAL 9005)		
Dimensions	HeightxWidthxDepth	mm	Standard panels: 50x950x950 / Auto cleaning panels: 130x950x950 / Designer panels: 50x950x950		
Weight	kg		Standard panels: 5,4 / Auto cleaning panels: 10,3 / Designer panels: 5,4		
Air filter	Type		Resin net with mold resistance		
Fan - Air flow rate	Cooling	High/Low m³/min	15,0/9,1	22,8/12,4	26,0/12,4
	Heating	High/Low m³/min	15,0/9,1	22,8/12,4	26,0/12,4
Sound power level	Cooling	dBA	49	54	58
	Heating	dBA	49	54	58
Sound pressure level	Cooling	High/Low dBA	35/28	37/29	41/29
	Heating	High/Low dBA	33/28	37/29	41/29
Refrigerant	Type		R-32 / R-410A		
Control systems	Infrared remote control		BRC7FA532F(B)/BRC7FB532F(B)		
	Wired remote control		BRC1E53A/B/C or BRC1H519W7/S7/K7		
Power supply	Phase / Frequency / Voltage	Hz / V	1~ / 50 / 220-240		

(1) With wired R/C; (2) With wireless R/C. See page 69 for technical data of the AZAS outdoor units.

Wired remote controller must be connected to indoor unit to operate online controller.

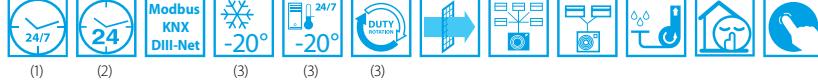
## FFA-A9

### Sky Air series fully flat cassette

Integrates fully into a Euro-raster 600x600 ceiling - fits exactly into one tile with no over-lap and fully flush with the ceiling



option



### FFA-A9 / RXM-N9 / RZAG-A pair combinations



Indoor unit	Outdoor unit	Cooling capacity	Heating capacity	Seasonal efficiency (according to EN14825)							Prices			
				Cooling			Heating (Average climate)				Indoor unit	Outdoor unit	Set price	
		kW	kW	Energy label	Pdesign kW	SEER	A.E.C. kWh	Energy label	Pdesign kW	SCOP	A.E.C. kWh			
FFA25A9	RXM25N9	2,5	3,2	A++	2,5	6,17	142	A+	2,3	4,24	762	<b>1.140,-</b>	<b>729,-</b>	<b>2.256,-</b>
FFA35A9	RXM35N9	3,4	4,2	A++	3,4	6,38	186	A+	3,1	4,10	1.058	<b>1.209,-</b>	<b>766,-</b>	<b>2.363,-</b>
FFA50A9	RXM50N9	5,0	5,8	A+	5,0	5,98	292	A	3,8	3,90	1.377	<b>1.287,-</b>	<b>1.252,-</b>	<b>2.927,-</b>
FFA60A9	RXM60N9	5,7	7,0	A+	5,7	5,76	347	A+	4,0	4,04	1.372	<b>1.708,-</b>	<b>1.276,-</b>	<b>3.372,-</b>
FFA35A9	RZAG35A	3,5	4,0	A++	3,5	6,40	191	A	4,2	3,80	1.546	<b>1.210,-</b>	<b>1.343,-</b>	<b>2.940,-</b>
FFA50A9	RZAG50A	5,0	5,8	A++	5,0	6,30	278	A+	4,3	4,01	1.501	<b>1.287,-</b>	<b>2.038,-</b>	<b>3.713,-</b>
FFA60A9	RZAG60A	6,0	7,0	A+	6,0	5,80	362	A+	4,5	4,04	1.558	<b>1.708,-</b>	<b>2.153,-</b>	<b>4.248,-</b>

⚠ Please do not forget that a decoration panel is required. Available decoration panels are listed below, marked with ⚠ sign. The Set price above already includes the price of the standard decoration panel BYFQ60CW. The Indoor unit price above does not include the price of the decoration panel.

Remote controller is not included in Indoor unit price and Set price and has to be ordered separately.

### Accessories for FFA-A9 units

Material name	Description	Price €
⚠ BYFQ60CW	Fully Flat Decoration panel - full white design - Included in above calculated Set price	388,-
⚠ BYFQ60CS	Fully Flat Decoration panel - silver/white design	414,-
⚠ BYFQ60B3	Legacy design Euro-raster decoration panel (outlook as previous generation unit) - Note: does not have individual flap control	388,-
BRC7F530W	Infra-red wireless remote controller for BYFQ60CW - Note: no individual flap control possible	285,-
BRC7F530S	Infra-red wireless remote controller for BYFQ60CS - Note: no individual flap control possible	285,-
BRC7EB530W	Infra-red wireless remote controller for BYFQ60B3	337,-
BRC1E53A	Standard wired remote controller with full-text interface and back-light with new energy saving, sound minimization & duty rotation functions for Austria	242,-
BRC1E53B	Standard wired remote controller with full-text interface and back-light with new energy saving, sound minimization & duty rotation functions for Czech, Croatia, Hungarian, Romanian, Slovenian, Bulgarian	242,-
BRC1E53C	Standard wired remote controller with full-text interface and back-light with new energy saving, sound minimization & duty rotation functions for Slovakian and Albanian	242,-
BRC1H519W7/S7/K7	New premium wired remote controller with white/sliver/black color - will fully replace BRC1E53* after stock out.	280,-
BRYQ60AW	Presence & Floor sensors for BYFQ60CW - Note: must be combined with the BRC1E* or BRC1H51* wired remote controller	228,-
BRYQ60AS	Presence & Floor sensors for BYFQ60CS - Note: must be combined with the BRC1E* or BRC1H51* wired remote controller	228,-
BDBHQ44C60	Sealing kit for 3-directional or 2-direction air discharge for BYFQ60C-	160,-
KDBQ44B60	Panel spacer for reduced installation space - Only possible for use with Legacy design panel BYFQ60B3	715,-
KDDQ44XA60	Fresh air intake kit (connecting flange for air duct)	239,-
BRP069A81	Sky Air WLAN adaptor for WiFi App control	228,-

Indoor unit	FFA	25A9	35A9	50A9	60A9
Dimensions	Unit HeightxWidthxDepth	mm	260x575x575		
Weight	Unit kg		16	17,5	
Decoration panel	Model		BYFQ60CW (white panel) / BYFQ60CS (grey panel) / BYFQ60B3W1 (standard panel)		
	Colour		White (N9.5) / White (N9.5) + Silver / White (RAL9010)		
	Dimensions HeightxWidthxDepth	mm	46x620x620 / 46x620x620 55x700x700		
	Weight kg		2,8 / 2,8 / 2,7		
Air filter	Type		Resin net with mold resistance		
Fan - Air flow rate	Cooling High/Low	m³/min	9/6,5	10/6,5	12/7,5
	Heating High/Low	m³/min	9/6,5	10/6,5	12/7,5
Sound power level	Cooling	dBA	48	51	56
Sound pressure level	Cooling High/Low	dBA	31/25	34/25	39/27
	Heating High/Low	dBA	31/25	34/25	39/27
Refrigerant	Type		R-32 / R-410A		
Control systems	Infrared remote control		BRC7F530W (white panel) / BRC7F530S (grey panel) / BRC7EB530W (standard panel)		
	Wired remote control		BRC1E53A/B/C or BRC1H519W7/S7/K7		
Power supply	Phase / Frequency / Voltage	Hz / V	1~/50 / 220-240		

(1) With wired R/C; (2) With wireless R/C; (3) With RZAG models

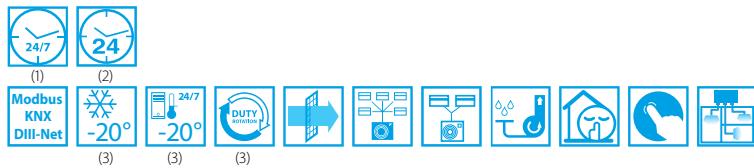
See page 66 for technical data of the RXM outdoor units. See page 67 for technical data of the RZAG-A outdoor units.

Wired remote controller must be connected to indoor unit to operate online controller.

## FBA-A(9)

### Sky Air series duct units - standard ESP

New, uniquely thin and quiet, with inverter fan control providing the Automatic Airflow Adjustment and over 10 selectable fan curves



### FBA-A(9) pair combinations

Indoor unit	Outdoor unit	Cooling capacity	Heating capacity	Seasonal efficiency (according to EN14825)								Prices		
				Cooling				Heating (Average climate)				Indoor unit	Outdoor unit	Set price
				Energy label	Pdesign kW	SEER	A.E.C.	Energy label	Pdesign kW	SCOP	A.E.C.			
kW	kW											€	€	€
FBA35A9	RXM35N9	3,4	4,0	A++	3,4	6,23	191	A+	2,9	4,07	996	<b>1.394,-</b>	<b>766,-</b>	<b>2.160,-</b>
FBA50A9	RXM50N9	5,0	5,5	A++	5,0	6,27	279	A+	4,4	4,06	1.517	<b>1.417,-</b>	<b>1.252,-</b>	<b>2.669,-</b>
FBA60A9	RXM60N9	5,7	7,0	A+	5,7	5,91	337	A+	4,6	4,01	1.607	<b>1.530,-</b>	<b>1.276,-</b>	<b>2.806,-</b>
FBA35A9	RZAG35A	3,5	4,0	A++	3,5	6,12	200	A+	4,2	4,10	1.420	<b>1.394,-</b>	<b>1.343,-</b>	<b>2.237,-</b>
FBA50A9	RZAG50A	5,0	6,0	A+	5,0	6,30	278	A+	4,3	4,10	1.406	<b>1.418,-</b>	<b>2.038,-</b>	<b>3.456,-</b>
FBA60A9	RZAG60A	6,0	7,0	A++	6,0	6,15	341	A+	4,5	4,10	1.508	<b>1.530,-</b>	<b>2.153,-</b>	<b>2.683,-</b>

### NEW Seasonal Sky Air Alpha series

### Sky Air Alpha-series

1-phase (230V)	FBA71A9	RZAG71NV1	6,8	7,5	A++	6,8	6,22	382	A+	4,7	4,20	1.566	<b>1.744,-</b>	<b>3.774,-</b>	<b>5.518,-</b>
	FBA100A	RZAG100NV1	9,5	10,8	A++	9,5	6,47	514	A+	7,8	4,36	2.505	<b>2.151,-</b>	<b>4.732,-</b>	<b>6.883,-</b>
3-phase (400V)	FBA125A	RZAG125NV1	12,1	13,5	-	12,1	6,19	1.173	-	9,5	4,12	3.235	<b>2.232,-</b>	<b>5.123,-</b>	<b>7.355,-</b>
	FBA140A	RZAG140NV1	13,4	15,5	-	13,4	6,42	1.252	-	9,5	4,11	3.243	<b>2.500,-</b>	<b>5.778,-</b>	<b>8.278,-</b>
1-phase (400V)	FBA71A9	RZAG71NY1	6,8	7,5	A++	6,8	6,22	382	A+	4,7	4,20	1.566	<b>1.744,-</b>	<b>3.888,-</b>	<b>5.632,-</b>
	FBA100A	RZAG100NY1	9,5	10,8	A++	9,5	6,47	514	A+	7,8	4,36	2.505	<b>2.151,-</b>	<b>4.784,-</b>	<b>6.935,-</b>
3-phase (400V)	FBA125A	RZAG125NY1	12,1	13,5	-	12,1	6,19	1.173	-	9,5	4,12	3.235	<b>2.232,-</b>	<b>5.128,-</b>	<b>7.360,-</b>
	FBA140A	RZAG140NY1	13,4	15,5	-	13,4	6,42	1.252	-	9,5	4,11	3.243	<b>2.500,-</b>	<b>5.786,-</b>	<b>8.286,-</b>

### Sky Air Advance series combinations

### Sky Air Advance-series

1-phase (230V)	FBA71A9	RZASG71MV1	6,8	7,5	A++	6,8	6,19	385	A+	4,5	4,01	1.571	<b>1.744,-</b>	<b>2.917,-</b>	<b>4.661,-</b>
	FBA100A	RZASG100MV1	9,5	10,8	A+	9,5	5,83	570	A	6,0	3,85	2.182	<b>2.151,-</b>	<b>3.662,-</b>	<b>5.814,-</b>
3-phase (400V)	FBA125A	RZASG125MV1	12,1	13,5	-	12,1	5,27	1.378	-	6,0	3,63	2.314	<b>2.232,-</b>	<b>3.961,-</b>	<b>6.193,-</b>
	FBA140A	RZASG140MV1	13,4	15,5	-	13,4	5,81	1.384	-	7,8	3,85	2.836	<b>2.501,-</b>	<b>4.358,-</b>	<b>6.859,-</b>
1-phase (400V)	FBA100A	RZASG100MY1	9,5	10,8	A+	9,5	5,83	570	A+	6,0	3,85	2.182	<b>2.151,-</b>	<b>3.773,-</b>	<b>5.924,-</b>
	FBA125A	RZASG125MY1	12,1	13,5	-	12,1	5,27	1.378	-	6,0	3,63	2.314	<b>2.232,-</b>	<b>4.080,-</b>	<b>6.312,-</b>
3-phase (400V)	FBA140A	RZASG140MY1	13,4	15,5	-	13,4	5,81	1.384	-	7,8	3,85	2.836	<b>2.500,-</b>	<b>4.489,-</b>	<b>6.989,-</b>

Remote controller is not included in Indoor unit price and Set price and has to be ordered separately.

### Accessories for FBA-A(9) units

Material name	Description	Price €
<b>BCR4C65</b>	Infra-red wireless remote controller	<b>241,-</b>
<b>BCR1E53*</b>	Standard wired remote controller with full-text interface and back-light with new energy saving, sound minimization & duty rotation functions. <b>BCR1E53A</b> for Austria, <b>BCR1E53B</b> for Czech, Croatia, Hungarian, Romanian, Slovenian, Bulgarian <b>BCR1E53C</b> for Slovakian and Albanian	<b>241,-</b>
<b>BCR1H519W7/S7/K7</b>	New premium wired remote controller with white/sliver/black color - will fully replace BCR1E53* after stock out.	<b>280,-</b>
<b>KDAP25A56</b>	Air discharge adaptor for round duct - for units FBA35~50A9	<b>205,-</b>
<b>KDAP25A71</b>	Air discharge adaptor for round duct - for units FBA60~71A9	<b>426,-</b>
<b>KDAP25A140</b>	Air discharge adaptor for round duct - for units FBA100~140A	<b>658,-</b>
<b>BRP069A81</b>	Sky Air WLAN adaptor for WiFi App control	<b>228,-</b>

See page 31 for multizoning kit option

Indoor unit	FBA	35A9	50A9	60A9	71A9	100A	125A	140A
Dimensions	Unit	HeightxWidthxDepth	mm	245x700x800		245x1.000x800		245x1.400x800
Weight	Unit		kg	28		35	35	46
Air filter	Type			Resin net with mold resistance				
Fan - Air flow rate	Cooling	High/Low	m³/min	15/10,5		18/12,5	29/23	34/23,5
	Heating	High/Low	m³/min	15/10,5		18/12,5	29/23	34/23,5
Fan - External static pressure			Pa	30 ~ 150			40 ~ 150	50 ~ 150
Sound power level	Cooling		dBA	60		56	58	62
Sound pressure level	Cooling	High/Low	dBA	35/29		30/25	34/30	37/32
	Heating	High/Low	dBA	37/29		31/25	36/30	38/32
Refrigerant	Type			R-32 / R-410A				
Control systems	Infrared remote control			BRC4C65				
	Wired remote control			BRC1E53A/B/C or BRC1H519W7/S7/K7				
Power supply	Phase / Frequency / Voltage		Hz / V	1~ / 50 / 220-240				

(1) With wired R/C; (2) With wireless R/C; (3) With RZAG models.

See page 66 for technical data of the RXM outdoor units, page 67 for technical data of the RZAG outdoor units and page 68 for technical data of the RZASG outdoor units.

**FBA-A(9) & ADEA-A****Sky Air series duct units**

Unbeatable price performance ratio for light commercial applications

**FBA-A(9) pair combinations**

	Set unit	Indoor unit	Outdoor unit	Cooling capacity	Heating capacity	Seasonal efficiency (according to EN14825)								Set price
						Cooling				Heating (Average climate)				
				kW	kW	Energy label	Pdesign kW	SEER	A.E.C. kWh	Energy label	Pdesign kW	SCOP	A.E.C. kWh	
1-phase (230V)	SB.FBA71/ARXM71N	FBA71A9	ARXM71N9	6,8	7,5	A	6,8	5,57	427	A	4,5	3,81	1.654	<b>3.619,-</b>
	SB.FBA100/AZAS100V	FBA100A	AZAS100MV1	9,5	10,8	A	9,5	5,25	633	A	6,0	3,81	2.205	<b>4.547,-</b>
	SB.FBA125/AZAS125V	FBA125A	AZAS125MV1	12,1	13,5	-	12,1	4,85	1.497	-	6,0	3,55	2.366	<b>4.754,-</b>
	SB.FBA140/AZAS140V	FBA140A	AZAS140MV1	13,0	15,5	-	13,4	5,50	1.418	-	7,8	3,85	2.836	<b>5.540,-</b>
3-phase (400V)	SB.FBA100/AZAS100Y	FBA100A	AZAS100MY1	9,5	10,8	A	9,5	5,25	633	A	6,0	3,81	2.205	<b>4.610,-</b>
	SB.FBA125/AZAS125Y	FBA125A	AZAS125MY1	12,1	13,5	-	12,1	4,85	1.497	-	6,0	3,55	2.366	<b>4.821,-</b>
	SB.FBA140/AZAS140Y	FBA140A	AZAS140MY1	13,0	15,5	-	13,4	5,50	1.418	-	7,8	3,85	2.836	<b>5.616,-</b>

Remote controller is not included in Indoor unit price and Set price and has to be ordered separately.

**ADEA-A pair combinations**

	Set unit	Indoor unit	Outdoor unit	Cooling capacity	Heating capacity	Seasonal efficiency (according to EN14825)								Set price
						Cooling				Heating (Average climate)				
				kW	kW	Energy label	Pdesign kW	SEER	A.E.C. kWh	Energy label	Pdesign kW	SCOP	A.E.C. kWh	
1-phase (230V)	SB.ADEA71/ARXM71N	ADEA71A	ARXM71N9	6,8	7,5	A	6,8	5,35	-	A	4,5	3,80	-	<b>3.531,-</b>
	SB.ADEA100/AZAS100	ADEA100A	AZAS100MV1	9,5	10,8	A	9,5	5,13	-	A	6,0	3,81	-	<b>4.439,-</b>
	SB.ADEA125/AZAS125	ADEA125A	AZAS125MV1	12,1	13,5	B	12,1	4,73	-	A	6,0	3,50	-	<b>4.642,-</b>

Remote controller is not included in Indoor unit price and Set price and has to be ordered separately.

## Indoor unit data and pair combinations

### Accessories for FBA-A(9) & ADEA-A units

Material name	Description	Price €
<b>BR4C65</b>	Infra-red wireless remote controller	<b>242,-</b>
<b>BR1E53*</b>	Standard wired remote controller with full-text interface and back-light with new energy saving, sound minimization functions. <b>BR1E53A</b> for Austria, <b>BR1E53B</b> for Czech, Croatia, Hungarian, Romanian, Slovenian, Bulgarian <b>BR1E53C</b> for Slovakian and Albanian	<b>242,-</b>
<b>BR1H519W7/S7/K7</b>	New premium wired remote controller with white/sliver/black color - will fully replace BR1E53* after stock out.	<b>280,-</b>
<b>KDAP25A56</b>	Air discharge adaptor for round duct - for units FBA35-50A9	<b>205,-</b>
<b>KDAP25A71</b>	Air discharge adaptor for round duct - for units FBA60~71A9	<b>426,-</b>
<b>KDAP25A140</b>	Air discharge adaptor for round duct - for units FBA100~140A	<b>658,-</b>
<b>BRP069A81</b>	Sky Air WLAN adaptor for WiFi App control	<b>228,-</b>

Indoor unit	ADEA			71A	100A	125A
Dimensions	Unit	HeightxWidthxDepth	mm	245x1.000x800		
Weight	Unit		kg	35,0	46,0	
Air filter	Type			Resin net		
Fan	Air flow rate	Cooling	Low/Medium/High m <sup>3</sup> /min	12,5/15,0/18,0	23,0/26,0/29,0	23,5/29,0/34,0
		Heating	Low/Medium/High m <sup>3</sup> /min	12,5/15,0/18,0	23,0/26,0/29,0	23,5/29,0/34,0
Sound power level	External static pressure	Nom./High	Pa	30/150	40/150	50/150
Sound pressure level	Cooling		dBA	56	58	62
Control systems	Cooling	Low/High	dBA	25,0/30,0	30,0/34,0	32,0/37,0
	Heating	Low/High	dBA	25,0/31,0	30,0/36,0	32,0/38,0
Power supply	Infrared remote control			BR4C65 / BR4C66		
	Wired remote control			BR1E53A/B/C or BR1H519W7/S7/K7		
Power supply	Phase/Frequency/Voltage	Hz/V		1~/50/60/220-240/220		

Indoor unit	FBA			71A9	100A	125A	140A
Dimensions	Unit	HeightxWidthxDepth	mm	245x1.000x800		245x1.400x800	
Weight	Unit		kg	35	46		
Air filter	Type			Resin net with mold resistance			
Fan - Air flow rate	Cooling	High/Low	m <sup>3</sup> /min	18/12,5	29/23		34/23,5
	Heating	High/Low	m <sup>3</sup> /min	18/12,5	29/23		34/23,5
Fan - External static pressure		Pa		30 ~ 150	40 ~ 150		50 ~ 150
Sound power level	Cooling		dBA	56	58		62
Sound pressure level	Cooling	High/Low	dBA	30/25	34/30		37/32
	Heating	High/Low	dBA	31/25	36/30		38/32
Refrigerant	Type			R-32 / R-410A			
Control systems	Infrared remote control			BR4C65			
	Wired remote control			BR1E53A/B/C or BR1H519W7/S7/K7			
Power supply	Phase / Frequency / Voltage	Hz / V		1~/50/60/220-240			

## FDA-A

### Sky Air series duct units - high ESP

Powerful units for central air processing and distribution via extensive duct systems



#### FDA-A pair combinations

Indoor unit	Outdoor unit	Cooling capacity kW	Heating capacity kW	Seasonal efficiency (according to EN14825)						Prices		
				Cooling			Heating (Average climate)			Indoor unit kWh	Outdoor unit kWh	Set price €
				Pdesign kW	SEER	A.E.C. kWh	Pdesign kW	SCOP	A.E.C. kWh			

#### Sky Air Alpha series combinations

**SkyAir Alpha-series**

1-phase (230V)	FDA125A	RZAG125NV1	12,1	13,5	12,1	6,59	1.102	9,5	4,08	3.267	<b>2.802,-</b>	<b>5.123,-</b>	<b>7.925,-</b>
3-phase (400V)	FDA125A	RZAG125NY1	12,1	13,5	12,1	6,59	1.102	9,5	4,08	3.267	<b>2.802,-</b>	<b>5.128,-</b>	<b>7.930,-</b>

#### Sky Air Advance series combinations

**SkyAir Advance-series**

1-phase (230V)	FDA125A	RZASG125MV1	12,0	13,5	12,0	5,20	807	7,6	3,90	2.727	<b>2.802,-</b>	<b>3.962,-</b>	<b>6.764,-</b>
3-phase (400V)	FDA125A	RZASG125MY1	12,0	13,5	12,0	5,20	807	7,6	3,90	2.727	<b>2.802,-</b>	<b>4.080,-</b>	<b>6.882,-</b>

#### NEW Large inverter combinations

**SkyAir Advance-series**

3-phase (400V)	FDA200A	RZA200D	19,0	22,4	19,0	6,26	1.821	11,2	3,59	4.368	<b>3.240,-</b>	<b>8.304,-</b>	<b>11.544,-</b>
3-phase (400V)	FDA250A	RZA250D	22,0	24,0	22,0	5,38	2.455	12,1	3,55	4.765	<b>3.707,-</b>	<b>9.681,-</b>	<b>13.388,-</b>

#### Accessories for FDA-A units

Material name	Description								Price €
<b>BRC4C65</b>	Infra-red wireless remote controller								<b>242,-</b>
<b>BRC1E53A</b>	Standard wired remote controller with full-text interface and back-light with new energy saving, sound minimization & duty rotation functions for Austria								<b>242,-</b>
<b>BRC1E53B</b>	Standard wired remote controller with full-text interface and back-light with new energy saving, sound minimization & duty rotation functions for Czech, Croatia, Hungarian, Romanian, Slovenian, Bulgarian								<b>242,-</b>
<b>BRC1E53C</b>	Standard wired remote controller with full-text interface and back-light with new energy saving, sound minimization & duty rotation functions for Slovakian and Albanian								<b>242,-</b>
<b>BRC1H519W7/S7/K7</b>	New premium wired remote controller with white/sliver/black color - will fully replace BRC1E53* after stock out.								<b>280,-</b>
<b>KDAJ25K140</b>	Air discharge adaptor for round duct - only for FDA125A								<b>658,-</b>
<b>BRP069A81</b>	Sky Air WLAN adaptor for WiFi App control for FDA125A								<b>228,-</b>
<b>BRP069B82</b>	Sky Air WLAN adaptor for WiFi App control for FDA200/250A								<b>104,-</b>

Indoor unit	FDA	125A	200A	250A
Dimensions	Unit	HeightxWidthxDepth	mm	300x1.400x700
Required ceiling void >			mm	350
Weight	Unit	kg	45	104
Air filter	Type		Resin net with mold resistance	Resin net
Fan - Air flow rate	Cooling	High/Low	m³/min	39/28
	Heating	High/Low	m³/min	39/28
Fan - External static pressure		Pa	50 ~ 200	62 ~ 250
Sound power level	Cooling	dBA	66	69
Sound pressure level	Cooling	High/Low	dBA	43/36
	Heating	High/Low	dBA	43/36
Refrigerant	Type			R-32 / R-410A
Control systems	Infrared remote control			BR4C65
	Wired remote control			BR1H519W7/S7/K7 / BR1E53A/B/C / BR1D52
Power supply	Phase / Frequency / Voltage	Hz / V		1~/50/60 / 220-240/220

(1) With wired R/C; (2) With wireless R/C; (3) With RZAG models

See page 67 for technical data of the RZAG outdoor units, page 68 for technical data of the RZASG outdoor units and page 70 for technical data of RZA-D units.

# FNA-A9

## Concealed floor standing unit

Designed to be concealed in walls



## FNA-A9 + RXM-N9 / RZA-A pair combinations

Indoor unit	Outdoor unit	Cooling capacity	Heating capacity	Seasonal efficiency (according to EN14825)								Prices		
				Cooling				Heating (Average climate)				Indoor unit	Outdoor unit	Set price
		kW	kW	Energy label	Pdesign kW	SEER	A.E.C. kWh	Energy label	Pdesign kW	SCOP	A.E.C. kWh			
FNA25A9	RXM25N9	2,6	3,2	A+	2,6	5,68	160	A+	2,8	4,24	924	934,-	729,-	1.663,-
FNA35A9	RXM35N9	3,4	4,0	A+	3,4	5,70	209	A+	2,9	4,05	1.002	1.155,-	766,-	1.921,-
FNA50A9	RXM50N9	5,0	5,8	A+	5,0	5,77	303	A+	4,0	4,09	1.369	1.346,-	1.252,-	2.598,-
FNA60A9	RXM60N9	6,0	7,0	A	6,0	5,56	378	A+	4,6	4,16	1.547	1.482,-	1.276,-	2.758,-
FNA35A9	RZAG35A	3,5	4,0	A+	3,5	5,90	208	A	3,5	3,90	1.255	1.155,-	1.343,-	2.498,-
FNA50A9	RZAG50A	5,0	5,0	A+	5,0	5,90	297	A	4,3	3,90	1.542	1.346,-	2.038,-	3.384,-
FNA60A9	RZAG60A	6,0	7,0	A+	6,0	5,70	368	A	4,5	3,90	1.616	1.482,-	2.153,-	3.635,-

Remote controller is not included in Indoor unit price and Set price and has to be ordered separately.

## Accessories for FNA-A9 units

Material name	Description	Price €
<b>BRC1E53A</b>	Standard wired remote controller with full-text interface and back-light with new energy saving, sound minimization & duty rotation functions for Austria	242,-
<b>BRC1E53B</b>	Standard wired remote controller with full-text interface and back-light with new energy saving, sound minimization & duty rotation functions for Czech, Croatia, Hungarian, Romanian, Slovenian, Bulgarian	242,-
<b>BRC1E53C</b>	Standard wired remote controller with full-text interface and back-light with new energy saving, sound minimization & duty rotation functions for Slovakian and Albanian	242,-
<b>BRC1H519W7/S7/K7</b>	New premium wired remote controller with white/sliver/black color - will fully replace BRC1E53* after stock out.	280,-
<b>BRCA4C65</b>	Infra-red wireless remote controller	242,-
<b>BRP069A81</b>	Sky Air WLAN adaptor for WiFi App control	228,-

Indoor unit	FNA	25A9	35A9	50A9	60A9
Dimensions	Unit HeightxWidthxDepth mm	620 / 720(4)x750x200		620 / 720(4)x1.150x200	
Weight	Unit kg	23		30	
Air filter	Type	Resin net with mold resistance			
Fan - Air flow rate	Cooling High/Low m³/min	8,7/7,3		16,0/13,5	
	Heating High/Low m³/min	8,7/7,3		16,0/13,5	
Fan - External static pressure	High/Nom. Pa	48/30		49/40	
Sound power level	Cooling dBA	53		56	
Sound pressure level	Cooling High/Low dBA	33/28		36/30	
	Heating High/Low dBA	33/28		36/30	
Refrigerant	Type	R-32 / R-410A			
Control systems	Infrared remote control	BRC4C65			
	Wired remote control	BRC1E53A/B/C or BRC1H519W7/S7/K7			
Power supply	Phase / Frequency / Voltage Hz / V	1~/50/60 / 220-240/220			

(1) With wired R/C; (2) With wireless R/C; (3) With RZAG models;

See page 66 for technical data of the RXM outdoor units.

See page 67 for technical data of the RZAG-A outdoor units.

**FVA-A****Sky Air series floor standing unit**

High capacity units for applications with no false ceilings and little space available on walls

**FVA-A pair combinations**

Indoor unit	Outdoor unit	Cooling capacity kW	Heating capacity kW	Seasonal efficiency (according to EN14825)								Prices				
				Cooling			Heating (Average climate)			Energy label	Pdesign kW	SCOP	A.E.C. kWh	Indoor unit €	Outdoor unit €	Set price €
				Energy label	Pdesign kW	SEER	A.E.C.	kWh								

**NEW Sky Air Alpha series combinations****SkyAir Alpha-series**

1-phase (230V)	FVA71A	RZAG71NV1	6,8	7,5	A++	6,8	6,34	376	A+	4,7	4,05	1.625	<b>1.571,-</b>	<b>2.765,-</b>	<b>3.916,-</b>
	FVA100A	RZAG100NV1	9,5	10,8	A+	9,5	6,00	554	A+	7,8	4,20	2.600	<b>2.213,-</b>	<b>3.467,-</b>	<b>5.088,-</b>
	FVA125A	RZAG125NV1	12,1	13,5	-	12,1	6,41	1.133	-	9,5	4,15	3.209	<b>2.763,-</b>	<b>3.753,-</b>	<b>5.777,-</b>
	FVA140A	RZAG140NV1	13,4	15,5	-	13,4	6,12	1.314	-	9,5	3,94	3.383	<b>3.041,-</b>	<b>4.233,-</b>	<b>6.461,-</b>
3-phase (400V)	FVA71A	RZAG71NY1	6,8	7,5	A++	6,8	6,34	376	A+	4,7	4,05	1.625	<b>1.571,-</b>	<b>2.848,-</b>	<b>3.999,-</b>
	FVA100A	RZAG100NY1	9,5	10,8	A+	9,5	6,00	554	A+	7,8	4,20	2.600	<b>2.213,-</b>	<b>3.505,-</b>	<b>5.126,-</b>
	FVA125A	RZAG125NY1	12,1	13,5	-	12,1	6,41	1.133	-	9,5	4,15	3.209	<b>2.763,-</b>	<b>3.757,-</b>	<b>5.781,-</b>
	FVA140A	RZAG140NY1	13,4	15,5	-	13,4	6,12	1.314	-	9,5	3,94	3.383	<b>3.041,-</b>	<b>4.239,-</b>	<b>6.467,-</b>

Remote controller is not included in Indoor unit price and Set price and has to be ordered separately.

**Accessories for FVA-A units****SkyAir Advance-series**

1-phase (230V)	FVA71A	RZASG71MV1	6,8	7,5	A+	6,8	5,83	408	A+	4,5	4,04	1.559	<b>1.571,-</b>	<b>2.917,-</b>	<b>4.488,-</b>
	FVA100A	RZASG100MV1	9,5	10,8	A+	9,5	5,72	581	A	6,0	3,83	2.193	<b>2.213,-</b>	<b>3.662,-</b>	<b>5.875,-</b>
	FVA125A	RZASG125MV1	12,1	13,5	-	12,1	5,30	1.370	-	6,0	3,64	2.308	<b>2.763,-</b>	<b>3.961,-</b>	<b>6.724,-</b>
	FVA140A	RZASG140MV1	13,4	15,5	-	13,4	5,63	1.428	-	7,8	3,81	2.866	<b>3.041,-</b>	<b>4.358,-</b>	<b>7.399,-</b>
3-phase (400V)	FVA100A	RZASG100MY1	9,5	10,8	A+	9,5	5,72	581	A	6,0	3,83	2.193	<b>2.213,-</b>	<b>3.773,-</b>	<b>5.986,-</b>
	FVA125A	RZASG125MY1	12,1	13,5	-	12,1	5,30	1.370	-	6,0	3,64	2.308	<b>2.763,-</b>	<b>4.080,-</b>	<b>6.843,-</b>
	FVA140A	RZASG140MY1	13,4	15,5	-	13,4	5,63	1.428	-	7,8	3,81	2.866	<b>3.041,-</b>	<b>4.489,-</b>	<b>7.530,-</b>

Indoor unit	FVA	71A	100A	125A	140A
Dimensions	Unit HeightxWidthxDepth mm	1.850x600x270		1.850x600x350	
Weight	Unit kg	39		47	
Air filter	Type		Resin net with mold resistance		
Fan - Air flow rate	Cooling High/Low m³/min	18/14	28/22	28/24	30/26
	Heating High/Low m³/min	18/14	28/22	28/24	30/26
Sound power level	Cooling dBA	55	62	63	65
	Heating dBA	55	62	63	65
Sound pressure level	Cooling High/Low dBA	43/38	50/44	51/46	53/48
	Heating High/Low dBA	43/38	50/44	51/46	53/48
Refrigerant	Type		R-32 / R-410A		
Control systems	Wired remote control		BRC1E53A/B/C or BRC1H519W7/S7/K7		
Power supply	Phase / Frequency / Voltage Hz / V		1~/50/60 / 220-240/220		

(1) With wired R/C; (2) With RZAG models

See page 67 for technical data of the RZAG outdoor units and page 68 for technical data of the RZASG outdoor units.

**MXM-M(9)/N**

Bluevolution series hybrid multi split outdoor unit

OUTDOOR UNIT			2MXM40M	2MXM50M9	3MXM40N	3MXM52N	3MXM68N	4MXM68N	4MXM80N	5MXM90N	
Cooling capacity	Nom.	kW	4,0	5,0	4,0	5,2	6,8	6,8	8,0	9,0	
Heating capacity	Nom.	kW	4,2	5,6	4,6	6,8	8,6	8,6	9,6	10,0	
Seasonal efficiency (according to EN14825): best case / worst case multi combination	Cooling	Energy label	A+++ / A++	A+++	A+++	A+++ / A++					
	Cooling	Pdesign	4,00 / 3,00	5,00 / 3,00	4,00 / 3,00	5,20 / 3,00	6,80 / 3,00	6,80 / 3,00	8,00 / 3,00	9,90 / 3,00	
	Cooling	SEER	8,66 / 8,11	8,80 / 8,51	8,64 / 8,50	8,64 / 8,14	8,54 / 7,29	8,54 / 7,29	8,55 / 6,96	8,58 / 7,08	
	Heating (Average climate)	Annual energy consumption	kWh	122 / 173	120 / 208	122 / 214	122 / 223	144 / 315	144 / 317	151 / 434	149 / 429
	Heating (Average climate)	Energy label	A++	A++	A++ / A+	A++ / A+	A+ / A	A++ / A	A++ / A	A++ / A	
	Heating (Average climate)	Pdesign	3,20 / 3,00	4,20 / 3,30	5,00 / 3,60	5,00 / 3,60	5,30 / 3,80	5,80 / 3,80	6,23 / 3,27	6,46 / 3,50	
	Heating (Average climate)	SCOP/A	4,64 / 4,60	4,79 / 4,61	4,65 / 4,24	4,88 / 4,27	4,34 / 3,83	4,65 / 3,83	4,80 / 3,87	4,68 / 3,86	
	Heating (Average climate)	Annual energy consumption	kWh	908 / 974	965 / 1.275	1.091 / 1.598	1.084 / 1.590	1.354 / 1.851	1.354 / 1.942	1.176 / 2.177	1.259 / 2.252
Dimensions	Unit	HeightxWidthxDepth	mm	550x765x285			734x958x340				
Weight	Unit	kg	36	41	57	62	63	67	68		
Sound pressure level	Cooling	Nom	dBA	48	46	48	49	49	52		
	Heating	Nom	dBA	50	48	47	48	49	52		
Connectable indoor units				2	3		4		5		
Max. connectable indoor capacity		kW	6,0	8,5	7,0	9,0	11,0	14,5	15,6		
Power supply	Name/Phase / Frequency / Voltage	Hz/V	V11~50Hz/220-240V								
MFA			16	16	25	20	25	25	32	32	



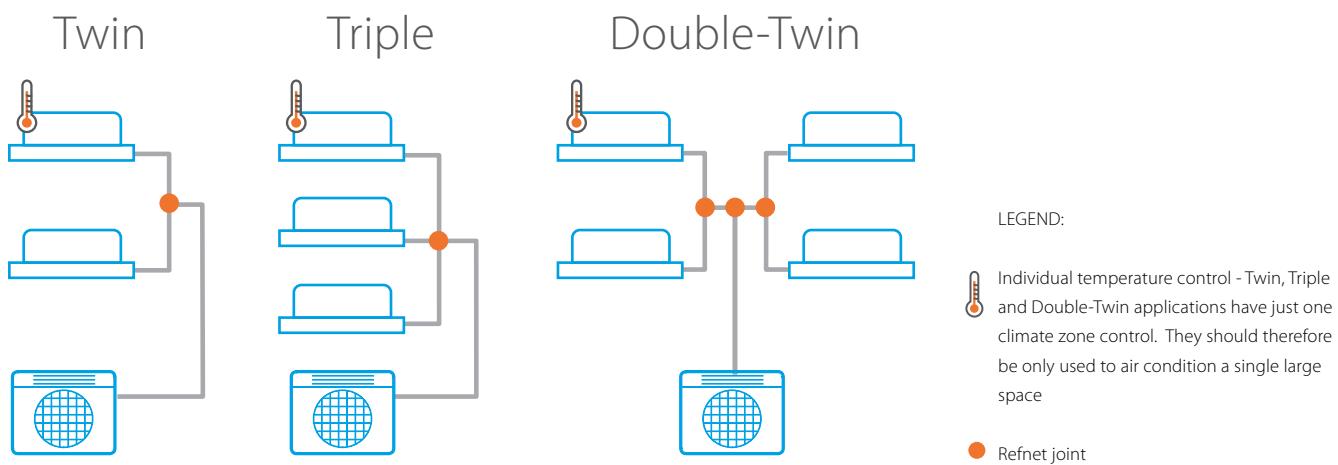
## MXM multi combinations

Units	2MXM40M	2MXM50M9	3MXM40N	3MXM52N	3MXM68N	4MXM68N	4MXM80N	5MXM90N	Price indoor unit (€)	
WALL MOUNTED	CTXA15AW	.	.	.	.	.	.	.	830,-	
	CTXA15BB	.	.	.	.	.	.	.	855,-	
	CTXA15BS	.	.	.	.	.	.	.	900,-	
	CTXA15BT	.	.	.	.	.	.	.	926,-	
	FTXA20AW	.	.	.	.	.	.	.	874,-	
	FTXA20BB	.	.	.	.	.	.	.	900,-	
	FTXA20BS	.	.	.	.	.	.	.	941,-	
	FTXA20BT	.	.	.	.	.	.	.	1028,-	
	FTXA25AW	.	.	.	.	.	.	.	922,-	
	FTXA25BB	.	.	.	.	.	.	.	949,-	
	FTXA25BS	.	.	.	.	.	.	.	988,-	
	FTXA25BT	.	.	.	.	.	.	.	1.066,-	
	FTXA35AW	.	.	.	.	.	.	.	939,-	
	FTXA35BB	.	.	.	.	.	.	.	968,-	
	FTXA35BS	.	.	.	.	.	.	.	1.009,-	
	FTXA35BT	.	.	.	.	.	.	.	1.093,-	
	FTXA42AW	.	.	.	.	.	.	.	1.107,-	
	FTXA42BB	.	.	.	.	.	.	.	1.140,-	
	FTXA42BS	.	.	.	.	.	.	.	1.205,-	
	FTXA42BT	.	.	.	.	.	.	.	1.249,-	
	FTXA50AW	.	.	.	.	.	.	.	1.168,-	
	FTXA50BB	.	.	.	.	.	.	.	1.203,-	
	FTXA50BS	.	.	.	.	.	.	.	1.238,-	
	FTXA50BT	.	.	.	.	.	.	.	1.353,-	
FLOOR	FTXJ20MW	.	.	.	.	.	.	.	851,-	
	FTXJ20MS	.	.	.	.	.	.	.	891,-	
	FTXJ25MW	.	.	.	.	.	.	.	895,-	
	FTXJ25MS	.	.	.	.	.	.	.	939,-	
	FTXJ35MW	.	.	.	.	.	.	.	912,-	
	FTXJ35MS	.	.	.	.	.	.	.	957,-	
	FTXJ50MW	.	.	.	.	.	.	.	1.132,-	
	FTXJ50MS	.	.	.	.	.	.	.	1.188,-	
	CTXM15N	.	.	.	.	.	.	.	516,-	
	FTXM20N	.	.	.	.	.	.	.	547,-	
DUCT	FTXM25N	.	.	.	.	.	.	.	566,-	
	FTXM35N	.	.	.	.	.	.	.	701,-	
	FTXM42N	.	.	.	.	.	.	.	841,-	
	FTXM50N	.	.	.	.	.	.	.	907,-	
	FTXM60N	.	.	.	.	.	.	.	1.111,-	
CASSETTE (excluding panels)	FTXM71N	.	.	.	.	.	.	.	1.299,-	
	FTXP20M	.	.	*	*	*	*	*	377,-	
	FTXP25M	.	.	*	*	*	*	*	400,-	
	FTXP35M	.	.	*	*	*	*	*	447,-	
	FVXM25F	.	.	.	.	.	.	.	878,-	
	FVXM35F	.	.	.	.	.	.	.	961,-	
	FVXM50F	.	.	.	.	.	.	.	1.257,-	
	FDXM25F9	.	.	.	.	.	.	.	508,-	
	FDXM35F9	.	.	.	.	.	.	.	641,-	
	FDXM50F9	.	.	.	.	.	.	.	1.034,-	
CEILING SUSPENDED	FDXM60F9	.	.	.	.	.	.	.	1.348,-	
	FBA35A9	.	.	.	.	.	.	.	1.394,-	
	FBA50A9	.	.	.	.	.	.	.	1.418,-	
	FBA60A9	.	.	.	.	.	.	.	1.530,-	
	FCAG35B	.	.	.	.	.	.	.	1.130,-	
CONCEALED FLOOR	FCAG50B	.	.	.	.	.	.	.	1.175,-	
	FCAG60B	.	.	.	.	.	.	.	1.213,-	
	FFA25A9	.	.	.	.	.	.	.	1.140,-	
	FFA35A9	.	.	.	.	.	.	.	1.209,-	
	FFA50A9	.	.	.	.	.	.	.	1.287,-	
ALTHERMA HYBRID	FFA60A9	.	.	.	.	.	.	.	1.708,-	
	FHA35A9	.	.	.	.	.	.	.	1.623,-	
	FHA50A9	.	.	.	.	.	.	.	1.663,-	
	FHA60A9	.	.	.	.	.	.	.	1.858,-	
	FNA25A9	.	.	.	.	.	.	.	934,-	
CHYHBH05AV32	FNA35A9	.	.	.	.	.	.	.	1.155,-	
	FNA50A9	.	.	.	.	.	.	.	1.346,-	
	FNA60A9	.	.	.	.	.	.	.	1.482,-	
	CHYHBH08AV32	.	.	.	.	.	.	.	2.000,-	
Price of outdoor unit		€	1.992,-	2.440,-	1.213,-	2.335,-	3.201,-	3.261,-	3.990,-	4.389,-

\*FTXP-M9 connection with 3-port multi is available only starting with May 2020.

Please check on the pages of the individual indoor units if Remote controller and other accessories are included in the price of the indoor unit or need to be ordered separately.

## Sky Air Twin, Triple, Double-Twin applications



## RZAG / RZASG / RZA

### SKY AIR SERIES SUITABLE FOR TWIN, TRIPLE AND DOUBLE-TWIN APPLICATIONS

Air conditioning single, large, diversely shaped spaces, such as gas stations, open-space offices and shops.  
For technical data, see pages 67, 68, 70.

#### NEW Sky Air Alpha series

**SkyAir** Alpha-series

Outdoor unit			RZAG	71NV1	100NV1	125NV1	140NV1	71NY1	100NY1	125NY1	140NY1
Dimensions	Unit	HeightxWidthxDepth	mm					870x1.100x460			
Weight	Unit		kg	81	85	95	95	81	85	95	95
Sound power level	Cooling		dBA	64	66	69	70	64	66	69	70
	Heating		dBA	-	-	68	71	-	-	68	71
Sound pressure level	Cooling	Nom.	dBA	46	47	49	50	46	47	49	50
	Heating	Nom.	dBA	48	50		52	48	50		52
Operation range	Cooling	Ambient	Min.-Max.					-20~52			
	Heating	Ambient	Min.-Max.						-20~18,0		
Refrigerant	Type/GWP							R-32/675			
	Charge		kg/TCO <sub>2</sub> ,Eq	3,20/2,16	3,20/2,16	3,70/2,50	3,70/2,50	3,20/2,16	3,20/2,16	3,70/2,50	3,70/2,50
Piping connections	Liquid/Gas	OD	mm					9,52/15,9			
	Piping length	OU - IU	Max.	m	55		85		55		85
		System	Equivalent	m	75		100		75		100
			Chargeless	m				40			
		Additional refrigerant charge		kg/m				see installation manual			
		Level difference IU - OU		m				30,0			
Power supply	Phase/Frequency/Voltage		Hz/V		1~/50/220-240				3~/50/380-415		
Current - 50Hz	Maximum fuse amps (MFA)		A	20		32			16		
<b>Price</b>		<b>€</b>		<b>3.774,-</b>	<b>4.732,-</b>	<b>5.123,-</b>	<b>5.778,-</b>	<b>3.888,-</b>	<b>4.784,-</b>	<b>5.128,-</b>	<b>5.786,-</b>

#### Sky Air Advance series

**SkyAir** Advance-series

Outdoor unit			RZASG	71MV1	100MV1	125MV1	140MV1	100MY1	125MY1	140MY1
Dimensions	Unit	HeightxWidthxDepth	mm	770x900x320	990x940x320	990x940x320	990x940x320	990x940x320	990x940x320	990x940x320
Weight	Unit		kg	67	73	74	81	74	74	81
Sound power level	Cooling		dBA	65	69	71	72	69	71	72
Sound pressure level	Cooling	Nom.	dBA	49	53	54	55	53	54	55
	Heating	Nom.	dBA	51	57	58	59	57	58	59
Operation range	Cooling	Min.-Max.	°CDB				-15~46			
	Heating	Min.-Max.	°CWB				-15~15,5			
Refrigerant	Type						R-32			
	Charge		kg	2,45	2,6	2,6	2,9	2,6	2,6	2,9
			TCO <sub>2</sub> ,eq	1,65	1,76	1,76	1,96	1,76	1,76	1,96
	GWP						675			
Piping connections	Piping length	OU - IU	Max.	m			50			
		System	Chargeless	m			30			
Power supply	Phase / Frequency / Voltage		Hz / V		1~/50/220-240			3N~/50 / 380-415		
<b>Price</b>		<b>€</b>		<b>2.917,-</b>	<b>3.662,-</b>	<b>3.961,-</b>	<b>4.358,-</b>	<b>3.773,-</b>	<b>4.080,-</b>	<b>4.489,-</b>

#### NEW Sky Air Large Inverter

OUTDOOR UNITS			RZA200D	RZA250D
Power supply	Phase/Frequency/Voltage	Hz / V		3N~/50 / 380-415
Suitable for up to				Double-Twin
Approximate cooling capacity				19
Approximate heating capacity				22,4
<b>Price</b>	<b>€</b>		<b>6.083,-</b>	<b>7.092,-</b>

## Combinations for standard applications

Approximate cooling capacity:		Sky Air Alpha series				Sky Air Advance series				Sky Air Large Inverter		Indoor unit price (per unit) €
		7 kW	10 kW	12 kW	14 kW	7 kW	10 kW	12 kW	14 kW	20 kW	25 kW	
Round-flow cassette & High-efficiency Round-flow cassette (BYCQ140E deco. panel)	<b>FCAG35B</b>	2	3	4	4	2	3	4	4			<b>1.130,-</b>
	<b>FCAG50B</b>		2	3	3		2	3	3	4		<b>1.175,-</b>
	<b>FCAG60B</b>			2				2		3	4	<b>1.213,-</b>
	<b>FCAG71B</b>				2				2	3		<b>1.265,-</b>
	<b>FCAG100B</b>									2		<b>1.725,-</b>
	<b>FCAG125B</b>										2	<b>2.250,-</b>
	<b>FCAHG71H</b>				2				2			<b>1.383,-</b>
Fully-Flat cassette (BYFQ60CW deco. panel)	<b>FFA35A9</b>	2	3	4	4	2	3	4	4			<b>1.209,-</b>
	<b>FFA50A9</b>		2	3	3		2	3	3	4		<b>1.287,-</b>
	<b>FFA60A9</b>			2				2		3	4	<b>1.708,-</b>
	<b>FHA35A9</b>	2	3	4	4	2	3	4	4			<b>1.623,-</b>
Ceiling suspended units	<b>FHA50A9</b>		2	3	3		2	3	3	4		<b>1.663,-</b>
	<b>FHA60A9</b>			2				2		3	4	<b>1.858,-</b>
	<b>FHA71A9</b>				2				2	3		<b>2.056,-</b>
	<b>FHA100A</b>									2		<b>2.326,-</b>
	<b>FHA125A</b>										2	<b>2.512,-</b>
4-way blow ceiling suspended	<b>FUA71A</b>				2					3		<b>2.285,-</b>
	<b>FUA100A</b>									2		<b>2.805,-</b>
	<b>FUA125A</b>										2	<b>3.103,-</b>
Wall-mounted	<b>FAA71A</b>			2					2	3		<b>1.549,-</b>
	<b>FAA100A</b>									2		<b>1.620,-</b>
Slim duct units	<b>FDXM35F9</b>	2	3	4	4	2	3	4	4			<b>641,-</b>
	<b>FDXM50F9</b>		2	3	3		2	3	3	4		<b>1.034,-</b>
	<b>FDXM60F9</b>			2				2		3	4	<b>1.348,-</b>
Standard duct units	<b>FBA35A9</b>	2	3	4	4	2	3	4	4			<b>1.394,-</b>
	<b>FBA50A9</b>		2	3	3		2	3	3	4		<b>1.418,-</b>
	<b>FBA60A9</b>			2				2		3	4	<b>1.530,-</b>
	<b>FBA71A9</b>				2				2	3		<b>1.744,-</b>
	<b>FBA100A</b>									2		<b>2.151,-</b>
	<b>FBA125A</b>										2	<b>2.232,-</b>
High ESP duct	<b>FDA125A</b>										2	<b>2.802,-</b>
Concealed floor standing unit	<b>FNA35A9</b>	2	3	4	4	2	3	4	4			<b>1.155,-</b>
	<b>FNA50A9</b>		2	3	3		2	3	3	4		<b>1.345,-</b>
	<b>FNA60A9</b>			2				2		3	4	<b>1.482,-</b>
Outdoor unit price (€):	<b>1-phase (230V)</b>	RZAG71NV1	RZAG100NV1	RZAG125NV1	RZAG140NV1	RZASG71MV1	RZASG100MV1	RZASG125MV1	RZASG140MV1			
		<b>3.774,-</b>	<b>4.732,-</b>	<b>5.123,-</b>	<b>5.778,-</b>	<b>2.917,-</b>	<b>3.662,-</b>	<b>3.961,-</b>	<b>4.358,-</b>			
	<b>3-phase (400V)</b>	RZAG71NY1	RZAG100NY1	RZAG125NY1	RZAG140NY1	-	RZASG100MY1	RZASG125MY1	RZASG140MY1	RZA200D	RZA250D	
		<b>3.888,-</b>	<b>4.784,-</b>	<b>5.128,-</b>	<b>5.786,-</b>	-	<b>3.773,-</b>	<b>4.080,-</b>	<b>4.489,-</b>	<b>8.303,-</b>	<b>9.681,-</b>	

Notes and explanations:

**2:** Twin applications (two indoor units)**3:** Triple applications (three indoor units)**4:** Double-Twin applications (four indoor units)

It is possible to mix different unit types of same capacity size in one system (e.g. Twin system with FCAG35B + FFA35A9)

It is not possible to mix different capacity sizes of indoor units in one system

Cassette indoor units FCAG-B, FCAHG-H and FFA-A9 have various decoration panels to choose from. Only the most common one is listed above. For other decoration panels, please see the Pair combination page of the respective indoor unit.

Please check on the pages of the individual indoor units if Remote controller and other accessories are included in the price of the indoor unit or need to be ordered separately.

Refnet joints for Sky Air Twin, Triple and Double-Twin applications				Quantity needed	Price per piece
Twin applications	RZAG/RZASG	all combinations		KHRQ58T	1
	RZA-D	all combinations		KHRQ22M20TA	1
Triple applications	RZAG/RZASG	all combinations		KHRQ58H	1
	RZA-D	all combinations		KHRQ250H7	1
Double-twin applications	RZAG/RZASG	all combinations		KHRQ58T	3
	RZA-D	all combinations		KHRQ22M20TA	3
					<b>126,-</b>
					<b>152,-</b>
					<b>173,-</b>
					<b>296,-</b>
					<b>126,-</b>
					<b>152,-</b>

# Combinations for infrastructure cooling applications

## Sky Air series FOR INFRASTRUCTURE COOLING

Cooling infrastructure applications (server rooms, telecom shelters, laboratories, etc.) is often linked to low humidity inside the air conditioned space. Low humidity reduces the ability of indoor units to transfer cooling capacity, therefore the following combinations are specially designed for such applications to regain the capacity even in dry environments.

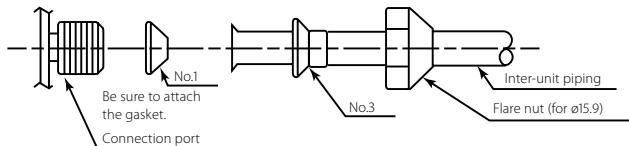
Typical infrastructure cooling capacity:	Sky Air Alpha series							Indoor unit price (per unit) €
	3,51 kW	5,01 kW	5,71 kW	6,0 kW	7,5 kW	9,3 kW	10,3 kW	
Round-flow cassette (BYCQ140E deco. panel)	<b>FCAG35B</b>			3	4	4	4	<b>1130,-</b>
	<b>FCAG50B</b>	P*		2	3	3	3	<b>1175,-</b>
	<b>FCAG60B</b>	P						<b>1.213,-</b>
	<b>FCAG71B</b>		P*		2	2	2	<b>1.265,-</b>
	<b>FCAG100B</b>			P				<b>1.725,-</b>
	<b>FCAG125B</b>							<b>2.250,-</b>
High-efficiency Round-flow cassette BYCQ140E deco. panel)	<b>FCAG140B</b>				P	P	P	<b>2.467,-</b>
	<b>FCAHG71H</b>				2	2	2	<b>1.383,-</b>
	<b>FCAHG100H</b>			P				<b>1.765,-</b>
	<b>FCAHG125H</b>							<b>2.250,-</b>
	<b>FCAHG140H</b>				P	P	P	<b>2.467,-</b>
Fully-Flat cassette (BYFQ60CW deco. panel)	<b>FFA35A9</b>			3	4	4	4	<b>1.209,-</b>
	<b>FFA50A9</b>	P*		2	3	3	3	<b>1.287,-</b>
	<b>FFA60A9</b>		P					<b>1.708,-</b>
	<b>FHA35A9</b>			3	4	4	4	<b>1.623,-</b>
Ceiling suspended units	<b>FHA50A9</b>	P*		2	3	3	3	<b>1.663,-</b>
	<b>FHA60A9</b>	P						<b>1.858,-</b>
	<b>FHA71A9</b>		P*		2	2	2	<b>2.056,-</b>
	<b>FHA100A</b>			P				<b>2.326,-</b>
	<b>FHA125A</b>							<b>2.512,-</b>
4-way blow ceiling suspended	<b>FHA140A</b>				P	P	P	<b>2.763,-</b>
	<b>FUA71A</b>				2	2	2	<b>2.285,-</b>
	<b>FUA100A</b>			P				<b>2.805,-</b>
FTXM35N	<b>FUA125A</b>							<b>3.103,-</b>
	<b>FTXM50N</b>	P*						<b>701,-</b>
	<b>FTXM60N</b>	P						<b>907,-</b>
Wall-mounted	<b>FTXM71N</b>		P*					<b>1.111,-</b>
	<b>FAA71A</b>				2	2	2	<b>1.299,-</b>
	<b>FAA100A</b>			P				<b>1.549,-</b>
	<b>FBA35A9</b>		3	4	4	4		<b>1.394,-</b>
	<b>FBA50A9</b>	P*	2	3	3	3		<b>1.418,-</b>
Standard duct	<b>FBA60A9</b>	P						<b>1.530,-</b>
	<b>FBA71A9</b>		P*		2	2	2	<b>1.744,-</b>
	<b>FBA100A</b>			P				<b>2.151,-</b>
	<b>FBA125A</b>							<b>2.232,-</b>
	<b>FBA140A</b>				P	P	P	<b>1.832,-</b>
High ESP duct	<b>FDA125A</b>							<b>2.501,-</b>
Outdoor unit price:	<b>1-phase (230V)</b>	<b>RZAG35A</b>	<b>RZAG50A</b>	<b>RZAG60A</b>	<b>RZAG71INV1</b>	<b>RZAG100NV1</b>	<b>RZAG125NV1</b>	<b>RZAG140NV1</b>
		<b>1.343,-</b>	<b>2.038,-</b>	<b>2.153,-</b>	<b>3.774,-</b>	<b>4.732,-</b>	<b>5.123,-</b>	<b>5.778,-</b>
3-phase (400V)		-	-	-	<b>RZAG71INY1</b>	<b>RZAG100NY1</b>	<b>RZAG125NY1</b>	<b>RZAG140NY1</b>
					<b>3.888,-</b>	<b>4.784,-</b>	<b>5.128,-</b>	<b>5.786,-</b>

### Notes and explanations:

Cooling capacity is for -15°C outdoor temperature, 22°CDB indoor temperature, and ~35% indoor relative humidity. At these conditions, the system's Sensible Heat Ratio (SHR) is 100%, which means it will not dehumidify. **P:** Pair applications (one indoor unit); **2:** Twin applications (two indoor units); **3:** Triple applications (three indoor units); **4:** Double-Twin applications (four indoor units). It is possible to mix different unit types of same capacity size in one system (e.g. Twin system with FCAG35B + FFA35A9). It is not possible to mix different capacity sizes of indoor units in one system. Cassette indoor units FCAG-B, FCAHG-H and FFA-A9 have various decoration panels to choose from. Only the most common one is listed above. For other decoration panels, please see the Pair combination page of the respective indoor unit.

For more combinations and exact design conditions, please refer to the technical databook of the outdoor unit.

(\*) ASYCPIR (20,-): RZAG-A asymmetric combinations require piping reducer option (connecting a pipe of Ø12,7 to a gas pipe connection port for Ø15,9)



Please check on the pages of the individual indoor units if Remote controller and other accessories are included in the price of the indoor unit or need to be ordered separately.

Refnet joints for Sky Air Twin, Triple and Double-Twin applications				Quantity needed	Price per piece €
Twin applications	up to 14 kW	all type of indoor combinations		<b>KHRQ58T</b>	1
Triple applications	up to 14 kW	all type of indoor combinations		<b>KHRQ58H</b>	1
Double-twin applications	up to 14 kW	all type of indoor combinations		<b>KHRQ58T</b>	3
					<b>126,-</b>
					<b>173,-</b>
					<b>126,-</b>

## Ventilation units

# VAM-FC & VAM-J

### Heat Reclaim Ventilation (HRV) Units

Energy saving ventilation using indoor heating, cooling and moisture recovery.



HRV unit		VAM150FC9	VAM250FC9	VAM350J	VAM500J	VAM650J	VAM800J	VAM1000J	VAM1500J*	VAM2000J*
Air flow rate	m³/h	150	250	350	500	650	800	1.000	1.500	2.000
External static pressure (max.)	Pa	90	80	150	120	120	200	170	200	170
SEC class		B	B	-	-	-	-	-	-	-
Electric power input at max fan speed	W	129	160	97	164	222	303	416	548	833
Sound level	dB	40,0	43,0	51,0	54,0	58,0	58,0	61,0	62,0	65,0
<b>Price</b>	<b>€</b>	<b>2.242,-</b>	<b>2.440,-</b>	<b>2.815,-</b>	<b>3.028,-</b>	<b>3.937,-</b>	<b>4.393,-</b>	<b>5.318,-</b>	<b>7.943,-</b>	<b>10.011,-</b>

All VAM models are LOT6 compliant, please check the databook for detailed technical specs.

(\*) Plenums for these models have to be ordered separately.

### Standard Accessories

Air filter (class G3)

### Optional Accessories

Control		Price €
<b>BRC301B61</b>	Wired remote controller for HRV	<b>272,-</b>
<b>BRC1D52</b>	Basic wired remote controller (for combined control together with standard VRV indoor units)	<b>164,-</b>
<b>BRC1E53A</b>	Standard wired remote controller with full-text interface and back-light with new energy saving, sound minimization functions for Austria	<b>242,-</b>
<b>BRC1E53B</b>	Standard wired remote controller with full-text interface and back-light with new energy saving, sound minimization functions for Czech, Croatia, Hungarian, Romanian, Slovenian, Bulgarian	<b>242,-</b>
<b>BRC1E53C</b>	Standard wired remote controller with full-text interface and back-light with new energy saving, sound minimization functions for Slovakian and Albanian	<b>242,-</b>
<b>BRC1H519W7/S7/K7</b>	New premium wired remote controller with white/sliver/black color - will fully replace BRC1E53* after stock out.	<b>280,-</b>
<b>RTD-10</b>	Universal control adaptor	<b>557,-</b>
<b>RTD-NET</b>	Modbus adaptor	<b>418,-</b>
<b>RTD-20</b>	Advanced control adaptor for VAM control based on CO <sub>2</sub> or presence sensor input	<b>666,-</b>

Other		Price €
<b>BRP4A50 *1</b>	Control kit for auxiliary 3rd party heater and GSIEKA (only for old models VAM150-250FC)	<b>258,-</b>
<b>KRP1C4 *1 / *2</b>	Control kit for auxiliary 3rd party humidifier - only for VAM-J units.	<b>on request</b>
<b>KRP50-2</b>	Adaptor PCB for 3rd party humidifier control / for operation signal output - only for VAM150/250FC9 units	<b>302,-</b>
<b>KRP2A51 *3</b>	Wiring adaptor for electrical appendices	<b>520,-</b>
<b>EKAFVJ50F6</b>	M6-class high efficiency filter - for VAM350~500J units	<b>287,-</b>
<b>EKAFVJ65F6</b>	M6-class high efficiency filter - for VAM650 units	<b>318,-</b>
<b>EKAFVJ100F6</b>	M6-class high efficiency filter - for VAM800J & VAM1000J units; two kits are necessary for VAM1500~2000J units	<b>384,-</b>
<b>EKAFVJ50F7</b>	F7-class high efficiency filter - for VAM350~500J units	<b>314,-</b>
<b>EKAFVJ65F7</b>	F7-class high efficiency filter - for VAM650 units	<b>351,-</b>
<b>EKAFVJ100F7</b>	F7-class high efficiency filter - for VAM800J & VAM1000J units; two kits are necessary for VAM1500~2000J units	<b>420,-</b>
<b>EKAFVJ50F8</b>	F8-class high efficiency filter - for VAM350~500J units	<b>351,-</b>
<b>EKAFVJ65F8</b>	F8-class high efficiency filter - for VAM650 units	<b>389,-</b>
<b>EKAFVJ100F8</b>	F8-class high efficiency filter - for VAM800J & VAM1000J units; two kits are necessary for VAM1500~2000J units	<b>467,-</b>
<b>BRYMA65</b>	CO <sub>2</sub> sensor for demand-controlled ventilation - for VAM350~650J units	<b>839,-</b>
<b>BRYMA100</b>	CO <sub>2</sub> sensor for demand-controlled ventilation - for VAM800~1000J units	<b>839,-</b>
<b>BRYMA200</b>	CO <sub>2</sub> sensor for demand-controlled ventilation - for VAM1500~2000J units	<b>839,-</b>
<b>*1) EKMPVAM</b>	Mounting plate for control kit - only necessary for VAM1500~2000J units	<b>81,-</b>
<b>*1) EKMP65VAM</b>	Mounting plate for control kit only necessary for VAM650J unit	<b>81,-</b>
<b>*2) KRP50-2A90</b>	Installation box - only necessary for VAM650~1500~2000J units	<b>on request</b>
<b>*3) KRP1BB101</b>	Installation box - only necessary for VAM350~2000J units	<b>101,-</b>
<b>KDDM24B100</b>	Silencer for 250 mm round duct - for VAM650~1000J units; two kits are necessary for VAM1500~2000J units	<b>1.097,-</b>
<b>KDDM24B50</b>	Silencer for 200 mm round duct for VAM500J unit	<b>1.097,-</b>
<b>EKPLEN200</b>	plenum for VAM1500~2000J units - contains 1 plenum for half side (up to 4 plenums can be used on a single unit)	<b>228,-</b>

**NEW GSIEKA****Electrical heater for VAM**

- › Total solution for fresh air with Daikin supply of both VAM and electrical heaters
- › Increased comfort in low outdoor temperature thanks to the heated outdoor air
- › Integrated electrical heater concept (no additional accessories required)
- › Standard dual flow and temperature sensor
- › Flexible setting with adjustable setpoint
- › Increased safety with 2 cut-outs: manual & automatic



Type	GSIEKA	10009	15018	20024	25030	35530
Capacity	kW	0,9	1,8	2,4	3,0	3,0
Diameter	mm	100	150	200	250	355
Connectable VAM		VAM150FC9	VAM250FC9	VAM350,500J	VAM650J, VAM800J, VAM1000J	VAM1500J, VAM2000J
Price	€	<b>1.017,-</b>	<b>1.026,-</b>	<b>1.033,-</b>	<b>1.106,-</b>	<b>1.120,-</b>

# Control and Adaptor accessories for indoor units

	<b>See page 62-65 for combination table with indoor units</b>	<b>Price €</b>
	<b>BRCH1H519W7/S7/K7</b> New wired remote controller with premium design (white,silver,black) comes with intuitive touch button control. Includes, setpoint & fan adjustment, mode change, louver control, filter sign&reset & error indication. Other advanced settings such as scheduling, setback & setpoint limitations can be easily done via smartphone.	<b>280,-</b>
	<b>BRC1E53A</b> for Austria <b>BRC1E53B</b> for Czech, Croatia, Hungarian, Romanian, Slovenian, Bulgarian <b>BRC1E53C</b> for Slovakian and Albanian New standard wired remote controller – includes multi-language full-text interface, back-light, weekly timer, integrated temperature sensor, VAM unit control, limit operation and room temperature display. Connects to P1/P2 terminals. Includes new functions for energy saving, infrastructure cooling & sound minimization.	<b>242,-</b>
	<b>BRC1D52</b> Basic wired remote controller – includes weekly timer, integrated temperature sensor, VAM unit control, limit operation. Connects to P1/P2 terminals.	<b>164,-</b>
	<b>BRC2E52C</b> Simplified wired remote controller with operation mode button. Includes simple, symbol-driven interface for end-users, with all advanced functionalities of the BRC1E accessible via a lockable menu. Connects to P1/P2 terminals.	<b>225,-</b>
	<b>BRC3E52C</b> Simplified wired remote controller without operation mode button (Caution: operation mode (e.g. cooling / heating) can not be changed from this controller). Other features like on BRC2E52C. Connects to P1/P2 terminals.	<b>225,-</b>
	<b>BRC073</b> - Optional wired remote controller for Split indoor units. Connects to S21 port. <b>BRCW901A03</b> - 3m cable for standard remote controller BRC073. <b>BRCW901A08</b> - 8m cable for standard remote controller BRC073.	<b>281,-</b> <b>38,-</b> <b>56,-</b>
	<b>BRC4* / BRC7*</b> Infra-red wireless remote controller – compared to BRC1D52 does not have timer, temperature sensor, VAM unit control and limit operation. Receiver depends on particular model / indoor unit and connects to indoor unit PCB or to P1/P2 terminals.	<b>Type and price depends on indoor unit type</b>
	<b>DCM601A51</b> Intelligent Touch Manager Complete Daikin mini BMS for building climate control with smart energy management and third-party equipment integration	<b>8.082,-</b>
	<b>DCS601C51</b> Intelligent Touch Controller The intelligent Touch Controller is capable of controlling / monitoring up to 64 groups of indoor units.	<b>3.200,-</b>
	<b>K.RSS</b> External wireless air temperature sensor – allows temperature measurement exactly in the location of room occupants without the need of running extra wiring. Connects instead of the standard suction temperature sensor to the indoor unit's PCB.	<b>200,-</b>
	<b>KRCS01-*</b> External wired air temperature sensor – allows temperature measurement exactly in the location of room occupants. Connects instead of the standard suction temperature sensor to the indoor unit's PCB.	<b>Type depends on indoor unit type</b> <b>126,-</b>
	<b>KLIC-DI</b> KNX Adaptor for SkyAir and VRV indoor units – provides a communication interface to the KNX protocol for 1 indoor unit. Connects to P1/P2 terminals. A BRC* controller can but does not have to be connected as well. For installation outside of the indoor unit.	<b>403,-</b>
	<b>KLIC-DD</b> KNX Adaptor for Split indoor units – provides a communication interface to the KNX protocol for 1 indoor unit. Connects to S21 terminal of the indoor unit. For installation outside of the indoor unit.	<b>358,-</b>
	<b>RTD-10</b> Universal control adaptor – provides for external monitoring/control via 0-10kΩ resistance or 0-10VDC input signals and dry contact output signals (operation or defrost signal, error status signal), and provides a communication interface to the Modbus protocol. For 1 P1/P2 group of indoor units (up to 16 indoor units). Connects to P1/P2 terminals. A BRC* controller can but does not have to be connected as well. For installation outside of the indoor unit.	<b>557,-</b>
	<b>RTD-HO</b> Intelligent hotel room adaptor – provides intelligent unit control based on inputs from key card and window contacts and communication interface to the Modbus protocol. For 1 P1/P2 group of indoor units (up to 16 indoor units). Connects to P1/P2 terminals. A BRC* controller can but does not have to be connected as well. For installation outside of the indoor unit.	<b>557,-</b>
	<b>RTD-NET</b> Modbus adaptor for SkyAir and VRV units – provides a communication interface to the Modbus protocol for 1 P1/P2 group of indoor units (up to 16 indoor – control is simultaneous for entire group, monitoring is individual for every unit of the group). Connects to P1/P2 terminals. A BRC* controller can but does not have to be connected as well. For installation outside of the indoor unit.	<b>418,-</b>
	<b>RTD-20</b> Advanced control adaptor for retail and office applications – provides advanced control and energy saving functionality for multiple shop floor and user control zones, control of VAM units based on CO <sub>2</sub> sensor input, control of Air Curtains based on outdoor air conditions, intelligent control of units installed in rooms with movable walls, etc. For installation outside of the indoor unit.	<b>666,-</b>
	<b>RTD-RA</b> Modbus adaptor for Split indoor units – provides a communication interface to the Modbus protocol for 1 indoor unit. Connects to S21 terminal of the indoor unit. For installation outside of the indoor unit.	<b>359,-</b>

## Control and Adaptor accessories for indoor units

See page 62-65 for combination table with indoor units		Price €
	<b>DTA113B51</b> Rotation & Backup adaptor – provides autonomous backup and unit rotation for up to 4 VRV or SkyAir units. Connects to P1/P2 terminals and requires a BRC1* controller to be connected as well. Not combinable with any other P1/P2 device.	894,-
	<b>BRP7A*</b> Wiring adaptor for window and key-card contacts to control an indoor unit or group of indoor units based on window and/or key-card status. Connects to P1/P2 terminals and requires a BRC2E52C or BRC3E52C to be connected as well. Not combinable with any other P1/P2 device.	143,-
	<b>KRP4A*</b> Wiring adaptor for external monitoring/control via dry contacts and set-point control via 0-140Ω. Connects to P1/P2 terminals and requires a BRC1/2/4/7 controller to be connected as well. Not combinable with any other P1/P2 device.	289,-
	<b>(E)KRP1B*/(E)KRP1C*</b> Wiring adaptor with 4 output signals – provides dry contacts, which can be used to activate/deactivate humidifiers, electrical heaters, fresh air fans, etc. based on the indoor unit's operation. Outputs: Compressor or Error status, Indoor unit fan status, Auxiliary heater signal, Humidifier signal. Connects to the indoor unit's PCB.	Type and price depends on indoor unit type
	<b>KRP1BB*</b> Wiring adaptor with 2 output signals – provides dry contacts, which can be used to activate/deactivate humidifiers, electrical heaters, fresh air fans, etc. based on the indoor unit's operation. Outputs: Compressor or Error status, Indoor unit fan status. Connects to the indoor unit's PCB. An installation box may be necessary, depending on the indoor unit – see pages 62-65.	Type and price depends on indoor unit type
	<b>KRP413A1S</b> Adaptor PCB for simple external control of 1 Split indoor unit. Connects to S21 terminal of the indoor unit. For installation outside of the indoor unit.	310,-
	<b>DTA112B51</b> Centralized control adaptor mainly for R-410A SkyAir units. Provides F1/F2 terminals for connecting the indoor unit to the Daikin centralized control communication line (DIII-Net), by which the unit can be controlled from Daikin centralized controllers or BMS gateways. Connects to X60A and X61A terminals of the indoor unit. For installation inside of the indoor unit.	295,-
	<b>KRP928A2S</b> Centralized control adaptor for Split indoor units. Provides F1/F2 terminals for connecting the indoor unit to the Daikin centralized control communication line (DIII-Net), by which the unit can be controlled from Daikin centralized controllers or BMS gateways. Connects to S21 terminal of the indoor unit. For installation outside of the indoor unit.	423,-
	<b>S21 Adaptor</b> Optional PCB for providing the S21 connector for units that do not have it standard. The S21 connector is required for connecting most of the control accessories listed above. If necessary, is standard included inside the applicable WiFi control interface and delivered as part of the BRP069* indoor set	Type and price depends on indoor unit type
	<b>EKRORO-</b> Wiring adaptor for Remote On / Off or Forced Off. Provides the T1/T2 contacts which can be used to turn a SkyAir indoor unit On/Off remotely, or put the unit into Forced Off mode.	Type and price depends on indoor unit type
	<b>KRP*</b> Installation box / Mounting plate for adaptor PCBs for units where there is no space in the switchbox.	Type and price depends on indoor unit type

BRC1H519W7 / BRC1H519S7 / BRC1H519K7

## Madoka wired remote controller for Sky Air and VRV



BRC1H519W7



BRC1H519S7



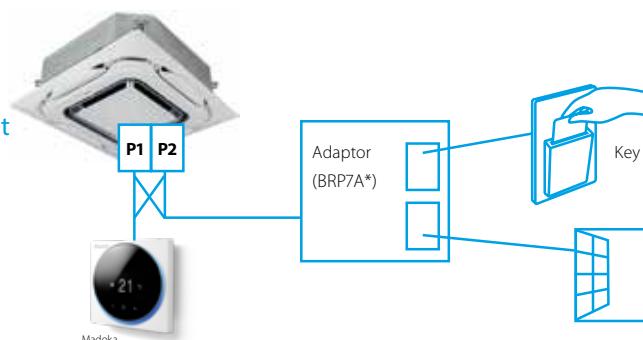
BRC1H519K7

### A complete redesigned controller focussed to enhance user experience

- › Sleek and elegant design
- › Intuitive touch-button control
- NEW** › Three display options: standard, detailed and **new symbolic view**
- › Direct access to basic functions (on/off, set point, mode, target values, fan speed, louvres, filter icon & reset, error & code)
- › Three colours to match any interior
- › Compact, measures only 85 x 85 mm
- › Real time clock with auto update to daylight saving time

#### Hotel application features

- › Energy saving through key card, window contact integration and set point limitation (BRP7A\*)
- › Flexible setback function ensures room temperature remains within comfortable limits to ensure guest comfort

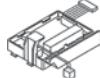


Key card and window contact integration

## Optional Accessories for Split and SkyAir units

Intelligent Tablet Controller with local & cloud control	Price €
 <b>DCC601A51</b> Centralised touch controller with cloud connection for Split, Sky Air, VRV, ventilation, air curtains and hot water (up to 32 indoors)	1.290,-
 <b>AL-CCD07-VESA-1</b> Optional screen for local control (wired option which can be mounted on the wall)	1.559,-
 <b>Cloud package (includes router with pre-paid sim card + energy optimization report generated by Daikin engineers)</b> 1 year 2 years 5 years	Net Price € 683,- 1.365,- 3.413,-

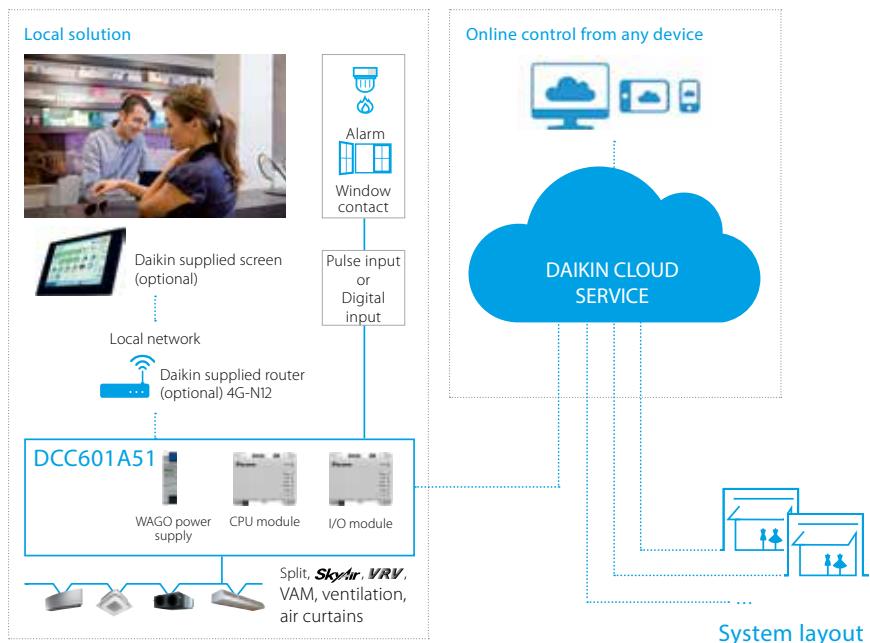
## Optional Accessories for outdoor units

Control and Adaptor accessories for outdoor units	Price €
 <b>SB.KRP58M52</b> External control adaptor and mounting plate for all SkyAir A-series outdoor units – allows to activate Low Noise Operation and three levels of Demand Limiting via external dry contacts.	403,-
 <b>EKBPH140L</b> Optional bottom plate heater for Sky Air Alpha series outdoor units (RZAG) recommended when the units are used for heating and outdoor air conditions of 100% relative humidity and less than -5°C can be expected for a period of 5 days or longer.	213,-

## DCC601A51

Advanced centralised controller with Cloud connection

- › Intuitive and user-friendly interface
- › Flexible concept for stand alone and multi site applications
- › Total solution thanks to integration of 3rd party equipment
- › Monitor & control your small commercial building, no matter where you are



## Accessory combination table

		Price €
<b>SPLIT &amp; SKY AIR</b>	Individual Controls	 <b>BRP069A/B*</b> WLAN adaptor for Wi-Fi control
		 <b>ARC4*</b> Infrared wireless remote controller
	Centralised controls & BMS	 <b>DCM601A51</b> Intelligent Touch Manager (KRP928* required)
		 <b>DCS601C51</b> Intelligent Touch Controller (KRP928* required)
		 <b>DCC601A51</b> Intelligent tablet controller with cloud connection by using the adapter KRP928*
		 <b>EKMBDXA</b> Modbus interface
		<b>8.082,-</b>
<b>SPLIT</b>	Individual controls	 <b>BRCO73</b> Basic wired remote controller for Split indoors
		 <b>BRCW901A03</b> - 3m cable for BRC073
		 <b>BRCW901A08</b> - 8m cable for BRC073
		<b>281,-</b>
		 <b>KLIC-DD</b> KNX Adaptor for Split indoor units
	Adapters & other accessories	 <b>RTD-RA</b> Modbus adaptor for Split indoor units
		<b>358,-</b>
		 <b>KRP413A1S</b> Adaptor PCB for simple external control of 1 Split indoor unit
		<b>359,-</b>
		 <b>KRP928A2S</b> Centralized control adaptor for Split units
		<b>310,-</b>
		 Anti-theft protection for remote control
		<b>423,-</b>
		<b>(1)</b>

\*Note: blue cells contain preliminary data

(I) Type and price depends on indoor unit;

(2) C/FTXA-A/B and FTXTA-A PCB do not have S21 port since WLAN adapter is already mounted during production. In case S21 port is required then EKRS21 wire harness cable must be used.

FTXZ-N	C/FTXA-A/B	FTXJ-M	C/FTXM-N	FTXP-M	FTXF-A/B	FTXC-B	FVXM-F	FTXTA-A	FTXTM-M	FTXTP-K
BRP069B42	Standard built-in	BRP069B41 (standard included)	BRP069B41 (standard included)	BRP069B45	BRP069B45	BRP069B45	BRP069B42	Standard built-in	BRP069B41	BRP069B45
<b>27,-</b>	-	<b>27,-</b>	<b>27,-</b>	<b>37,-</b>	<b>37,-</b>	<b>37,-</b>	<b>27,-</b>	-	<b>27,-</b>	<b>37,-</b>
ARC477A1	ARC466A58	ARC466A9	ARC466A33	ARC480A11	ARC470A1	BRC52B66	ARC452A1	ARC466A59	ARC466A55	ARC480A11
standard	standard	standard	standard	standard	standard	standard	standard	standard	standard	standard
✓	✓ (2)	✓	✓	✓	✓	-	✓	✓ (2)	✓	✓
✓	✓ (2)	✓	✓	✓	✓	-	✓	✓ (2)	✓	✓
✓	✓ (2)	✓	✓	✓	✓	-	✓	✓ (2)	✓	✓
✓	✓ (2)	✓	✓	✓	✓	-	✓	✓ (2)	✓	✓
-	✓ (2)	✓	✓	✓	✓	-	✓	✓ (2)	✓	✓
-	✓	✓	✓	✓	✓	-	✓	✓	✓	✓
-	✓	✓	✓	✓	✓	-	✓	✓	✓	✓
✓	✓ (2)	✓	✓	✓	✓	-	✓	✓ (2)	✓	✓
✓	- (2)	✓	✓	✓	✓	-	✓	- (2)	✓	-
✓	✓ (2)	✓	✓	-	✓	-	✓	✓ (2)	✓	-
✓	✓ (2)	✓	✓	✓	✓	-	✓	✓ (2)	✓	✓
KKF936A4	KKF910AA4	KKF910AA4	-	-	KKF936A4	-	KKF910AA4	KKF910AA4	-	KKF936A4
-	<b>on request</b>	<b>on request</b>	-	-	-	-	-	<b>on request</b>	-	-

## Accessory combination table

			Price €
<b>SKY AIR</b>	Individual Controls		<b>BRP069A81/B82</b> *82 in case of FCAG-B and FDA200-250A combination WLAN adaptor for Wi-Fi control For Sky Air: adapter needs to be installed on Master indoor unit
			<b>BR4* / BRC7*</b> Infrared wireless remote controller including receiver
	Centralised controls & BMS		<b>DCM601A51</b> Intelligent Touch Manager
			<b>DCS601C51</b> Intelligent Touch Controller
			<b>DCC601A51</b> Intelligent Tablet Controller with cloud connection
			<b>EKMBDXA</b> Modbus interface
			<b>4.353,-</b>
	Adaptors & other accessories		<b>BR1H519W7/S7/K7</b> (white/silver/black) New standard wired remote controller to replace BRC1E53*
			<b>BR1E53A</b> for AT, <b>BR1E53B</b> for CZ, HR, HU, RO, SL, BG, <b>BR1E53C</b> for SK & AL Standard wired remote controller (limited stocks)
			<b>BR1D52</b> Basic wired remote controller
			<b>BR2E52C</b> Simplified controller with operation mode button
			<b>BR3E52C</b> Simplified controller without operation mode button
			<b>K.RSS</b> External wireless air temperature sensor
			<b>KRCS01-*</b> External wired air temperature sensor
			<b>126,- [2]</b>
			<b>KLIC-DI</b> KNX Adaptor for Sky Air and VRV indoor units
			<b>403,-</b>
<b>SKY AIR</b>	Adaptors & other accessories		<b>RTD-10</b> Universal control adaptor
			<b>557,-</b>
			<b>RTD-HO</b> Intelligent hotel room adaptor
			<b>557,-</b>
			<b>RTD-NET</b> Modbus adaptor for Sky Air and VRV units
			<b>418,-</b>
			<b>RTD-20</b> Advanced control adaptor
			<b>666,-</b>
			<b>DTA113B51</b> Rotation & back-up adaptor
			<b>894,-</b>
			<b>BRP7A*</b> Wiring adaptor for window and key card contacts (BRC2E52C/BRC3E52C required)
			<b>[2]</b>
			<b>KRP4AA*</b> Wiring adaptor for external monitoring/control (a BRC - controller is required as well)
			<b>[2]</b>
			<b>(E)KRP1B* / (E)KRP1C*</b> Wiring adaptor with 4 output signals
			<b>[1]</b>
			<b>KRP1BB*</b> Wiring adaptor with 2 output signals
			<b>[1]</b>
			<b>DTA112B51</b> Centralized control (F1/F2) adaptor for Sky Air units
			<b>295,-</b>
			<b>EKRORO</b> Wiring adaptor FOR Remote On/Off or Forced Off
			<b>[1]</b>
			<b>Installation box for adaptor PCBs.</b> Only for the adaptors marked with symbol
			<b>[1]</b>

\*1 Individual flap control and floor/presence sensor option control not available (not compatible with floor/presence sensor option);

\*2 Model depends on chosen decoration panel (W = fully white design, S = silver/white design); For Legacy decoration panel use BRC7EB530 W.

\*3 Controllers BRC2E and BRC3E are not able to control flaps position. [1] Type and price depends on indoor unit; [2] Type depends on indoor unit

FAA-A	FHA-A(9)	FUA-A	FCAG / FCAHG with std panels	FCAG / FCAHG with designer panels	FCAG / FCAHG with auto-cleaning panel	FFA-A9	FBA-A(9)	FDA-A	FDXM-F9	FNA-A9	FVA-A
✓	✓	✓	BRP069B82	BRP069B82	BRP069B82	✓	✓	✓	BRP069B82 (FDA200/250A)	✓	✓
BRC7EB518	BRC7GA53-9	BRC7C58 *1	BRC7FA532F(B) *1	BRC7FB532F(B) *1	-	BRC7F530W / BRC7F530S *1 *2	BRC4C65	BRC4C65	BRC4C65	BRC4C65	-
<b>303,-</b>	<b>393,-</b>	<b>394,-</b>	<b>284,-</b>	<b>288,-</b>	-	<b>285,-</b>	<b>242,-</b>	<b>242,-</b>	<b>242,-</b>	<b>242,-</b>	-
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
KRCS01-4	KRCS01-4	KRCS01-4	KRCS01-7B	KRCS01-7B	KRCS01-7B	KRCS01-4	KRCS01-4	KRCS01-4	KRCS01-4	KRCS01-4	-
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
BRP7A51	BRP7A52	BRP7A53	BRP7A53	BRP7A53	-	BRP7A53	BRP7A51	BRP7A54	BRP7A54	BRP7A51	BRP7A52
KRP4A51	KRP4A52	KRP4A53	KRP4A53	KRP4A53	-	KRP4A53	KRP4A52	-	KRP4A54-9	KRP4A54-9	KRP4A52
-	-	-	EKRP1C12	EKRP1C12	-	-	EKRP1B2	EKRP1B2	-	-	-
-	-	-	<b>119,-</b>	<b>119,-</b>	-	-	<b>223,-</b>	<b>223,-</b>	-	-	-
-	KRP1B54	-	KRP1BA58	KRP1BA58	-	KRP1B57	-	KRP1C64	KRP1B56	KRP1B56	KRP1B57
-	<b>268,-</b>	-	<b>236,-</b>	<b>236,-</b>	-	<b>216,-</b>	-	<b>288,-</b>	<b>232,-</b>	<b>232,-</b>	<b>216,-</b>
standard	standard	standard	standard	standard	standard	standard	standard	✓	standard	standard	standard
standard	EKRORO4	EKRORO5	standard	standard	standard	standard	standard	EKRORO3	standard	-	-
-	<b>66,-</b>	<b>66,-</b>	-	-	-	-	-	<b>79,-</b>	-	-	-
KRP4A93	KRP1D93A	KRP1B97	KRP1H98	KRP1H98	-	KRP1BB101	KRP1BB101	KRP4A96	KRP1BB101	KRP1BB101	KRP4AA95
<b>200,-</b>	<b>257,-</b>	<b>236,-</b>	<b>75,-</b>	<b>75,-</b>	-	<b>101,-</b>	<b>101,-</b>	<b>98,-</b>	<b>101,-</b>	<b>101,-</b>	<b>97,-</b>

# RXM-N9(N)

## Split series outdoor units

R-32 Outdoor units for the Perfera and the small-capacity Sky Air indoor ranges.



Technical data - Outdoor unit			RXM		20N9	25N9	35N9	42N9	50N9	60N9	71N
Dimensions	Unit	HeightxWidthxDepth	mm				550x765x285	734x870x373			734x870x320
Weight	Unit	kg					32	47	44	56,0	
Sound power level	Cooling	dBA					59	58	61	63	66
Sound pressure level	Heating	dBA					59	61	62	63	67
Sound pressure level	Cooling	Nom.	dBA				46	49	48	48	47
Operation range	Heating	Nom.	dBA				47	49	48	49	48
Refrigerant	Type / Charge/ GWP	Charge: kg / TCO <sub>2</sub> eq					-10~50			-10~46	
Piping connections	Liquid	OD	mm	Only available in multi model application				-20~24			-15~24
	Gas	OD	mm								
	Piping length	OU - IU	Max.		m		9,5	R-32/0,76/ 0,5/675			15,9
		System	Chargeless		m		20	R-32/1,30/ 0,9/675			30
		Additional refrigerant charge	kg/m					R-32/1,40/ 0,9/675			10
		Level difference	IU - OU		Max.			R-32/1,45/ 1,0/675			0,02 (for piping length exceeding 10m)
Power supply	Phase / Frequency / Voltage	Hz / V					15	R-32/1,15/ 0,78/675			20
Current - 50Hz	Maximum fuse amps (MFA)	A					10	1~ / 50 / 220-240			13
								16			20



# RZAG-N & RZAG-A

## Sky Air Alpha series outdoor units

Industry leading technology in the most compact casing ever

- > **NEW** Unique, low-height single fan range
- > **NEW** Compact dimensions allow almost unnoticed installation
- > **NEW** Market-leading serviceability and handling
- > The perfect balance in efficiency and comfort thanks to Variable Refrigerant Temperature: top seasonal efficiency throughout most of the year and quick reaction speed on the hottest days
- > Suits high sensible, infrastructure cooling applications
- > Replace existing systems with R-32 technology without needing to replace the piping



- > Guarantees operation in both heating and cooling mode down to -20°C
- > Refrigerant cooled PCB guarantees reliable cooling, as it is not influenced by ambient temperature.
- > Maximum piping length up to 85m (50m for RZAG-A)
- > Outdoor units for pair, twin, triple, double twin application



RZAG71-140NV1/NY1

## Comfort cooling combination table

	FCAHG-H	FCAG-B				FFA-A9				FDA-A				FDXM-F9				FBA-A(9)				FHA-A(9)				FAA-A				FTXM-N				FUAA				FNA-A9				FVA-A			
capacity class	71	100	125	140	35	50	60	71	100	125	140	35	50	60	71	100	125	140	35	50	60	71	100	125	140	35	50	60	71	100	125	140	35	50	60	71	100	125	140						
RZAG35A					P				P			P			P			P			P			P			P			P			P			P			P						
RZAG50A					P				P			P			P			P			P			P			P			P			P			P			P						
RZAG60A					P				P			P			P			P			P			P			P			P			P			P			P						
<b>NEW</b> RZAG71NV1	RZAG71NY1	P		2		P		2		P		2		2		P		2		P		P		P		P		P		2		P		P		P		P							
<b>NEW</b> RZAG100NV1	RZAG100NY1	P		3	2		P	3	2		P	3	2		P	3	2		P	3	2	P		P		P		P		3	2		P		P		P								
<b>NEW</b> RZAG125NV1	RZAG125NY1	P		4	3	2		P	4	3	2	P	4	3	2	P	4	3	2	P	4	3	2	P		P		P	4	3	2		P		P		P								
<b>NEW</b> RZAG140NV1	RZAG140NY1	2		P	4	3	2	P	4	3		4	3	2	P	4	3	2	P	4	3	2	P	2		2	4	3	2	P		P		P											

P = pair application ; 2/3/4 = twin/tripple/double twin application

## Infrastructure cooling combination table

	FTXM-N	FAA-A				FHA-A(9)				FBA-A(9)				FDXM-F9				FAA-A				FNA-A9				FVA-A				FFA-A9				FCAHG-H				FCAG-B			
capacity class	35	50	60	71	71	100	125	140	35	50	60	71	100	125	140	35	50	60	71	100	125	140	35	50	60	71	100	125	140	35	50	60	71	100	125	140					
RZAG35A		P				P			P			P			P			P			P			P			P			P			P			P			P		
RZAG50A		P				P			P			P			P			P			P			P			P			P			P			P			P		
RZAG60A		P				P			P			P			P			P			P			P			P			P			P			P			P		
<b>NEW</b> RZAG71NV1	RZAG71NY1		P	3	2		P	3	2		P	3	2		P	3	2		P	3	2	P		P		P	3	2		P	3	2		P		P		P			
<b>NEW</b> RZAG100NV1	RZAG100NY1	2	4	3	2		P	4	3	2	P	4	3	2	P	4	3	2	P	4	3	2	P	2	P	4	3	2	P	4	3	2	P	4	3	2	P				
<b>NEW</b> RZAG125NV1	RZAG125NY1	2	4	3	2		P	4	3	2	P	4	3	2	P	4	3	2	P	4	3	2	P	2	P	4	3	2	P	4	3	2	P	4	3	2	P				
<b>NEW</b> RZAG140NV1	RZAG140NY1	2	4	3	2	P	4	3	2	P	4	3	2	P	4	3	2	P	4	3	2	P	2	P	4	3	2	P	4	3	2	P	4	3	2	P					

P = Pair, 2 = Twin, 3 = Triple, 4 = Double twin; For more information on infrastructure cooling options refer to infrastructure cooling catalogue.



RZAG-A



RZAG-NV1



RZAG-NY1

More details and final information can be found our [my.daikin.eu](http://my.daikin.eu)

Outdoor unit	RZAG	35A	50A	60A	71INV1	100NV1	125NV1	140NV1	71NY1	100NY1	125NY1	140NY1	
Dimensions	Unit HeightxWidthxDepth	mm	734x870x373				870x1.100x460						
Weight	Unit	kg	52				81,4	84,5	95,5	95,5	81,4	84,5	95,5
Sound power level	Cooling	dBA	62	63	64	64	66	69	70	64	66	69	70
	Heating	dBA	62	63	64								
Sound pressure level	Cooling Nom.	dBA	48	49	50	46	47	49	50	46	47	49	50
	Heating Nom.	dBA	48	49	50	48	50	52	52	48	50	52	52
Operation range	Cooling Ambient Min.-Max.	°CDB	-20~52				-20~52						
	Heating Ambient Min.-Max.	°CWB	-20~24				-20~18						
Refrigerant	Type/GWP		R-32 / 675				R-32/675						
	Charge	kg/TCO,Eq	1,55/1,05				3,20/2,16						
Piping connections	Liquid/Gas OD	mm	6,35/9,52	6,35/12,7				3,20/2,16					
	Piping length	OU - IU	Max.	m	50	55	85	55	85	55	85	55	85
		System	Equivalent Chargeless	m	50	75	100	75	100	75	100	75	100
			Level difference IU - OU	Max.	m	30				40			
					m	30				30			
Power supply	Phase/Frequency/Voltage	Hz/V	1~/50 / 230				1~/50/220-240						3~/50/380-415
Current - 50Hz	Maximum fuse amps (MFA)	A	16	16	20	20	32						16

# RZASG-M

## Sky Air Advance series outdoor units

**Technology and comfort combined for commercial applications**

- > High efficiency:
  - Energy labels up to A++ (cooling) /A+ (heating)
  - Compressor offers substantial efficiency improvements
- > Very compact and easy to install outdoor units
- > Replace existing systems without having to replace the piping



- > Guarantees operation in both heating and cooling mode down to -15°C
- > With a gas cooled PCB, reliable cooling is guaranteed, as it is not influenced by ambient temperature
- > Maximum piping length up to 50m.



## Pair, twin, triple and double twin application

		FCAG-B						FFA-A9			FDXM-F9			FBA-A(9)							
capacity class		35	50	60	71	100	125	140	35	50	60	35	50	60	35	50	60	71	100	125	140
RZASG71MV1		2			P				2			2			2			P			
RZASG100MV1	RZASG100MY1	3	2			P			3	2		3	2		3	2			P		
RZASG125MV1	RZASG125MY1	4	3	2			P		4	3	2	4	3	2	4	3	2			P	
RZASG140MV1	RZASG140MY1	4	3		2			P	4	3		4	3		4	3		2			P

		FDA-A						FHA-A(9)						FUA-A			FAA-A			FVA-A			FNA-A9		
capacity class		125	35	50	60	71	100	125	140	100	125	140	71	100	71	100	125	140	35	50	60				
RZASG71MV1			2			P								P		P			2						
RZASG100MV1	RZASG100MY1		3	2			P			P				P		P			3	2					
RZASG125MV1	RZASG125MY1	P	4	3	2			P			P			P			P		4	3	2				
RZASG140MV1	RZASG140MY1		4	3		2			P			P		P	2		2		P	4	3				



RZASG-MV1



RZASG-MY1

More details and final information can be found our [my.daikin.eu](http://my.daikin.eu)

Outdoor unit			RZASG	71MV1	100MV1	125MV1	140MV1	100MY1	125MY1	140MY1	
Dimensions	Unit	HeightxWidthxDepth	mm	770x900x320				990x940x320			
Weight	Unit		kg	60		70		78		70	
Sound power level	Cooling		dBA	65	70	71		73	70	71	
Sound pressure level	Cooling Nom.		dBA	46		53		54		53	
	Heating Nom.		dBA	47				57			
Operation range	Cooling Ambient	Min.-Max.	°CDB					-15~46			
	Heating Ambient	Min.-Max.	°CWB					-15~15,5			
Refrigerant	Type/GWP							R-32/675			
	Charge		kg/TCO <sub>2</sub> Eq	2,45/1,65		2,60/1,76		2,90/1,96		2,60/1,76	
Piping connections	Liquid/Gas		mm					9,52/15,9		2,90/1,96	
	Piping length	OU - IU System	m					50			
		Equivalent	m					70			
		Chargeless	m					30			
	Level difference	IU - OU Max.	m					30			
Power supply	Phase/Frequency/Voltage	Hz/V		1~/50/220-240						3~/50/380-415	
Current - 50Hz	Maximum fuse amps (MFA)	A	20	25		32				16	

# AZAS-M & ARXM71N9

## Sky Air Active series outdoor units

### Ideal solution for busy environments and small shops

- > High efficiency:
  - Energy labels up to A+ (cooling) / A (heating)
  - compressor offers substantial efficiency improvements
- > Choosing for an R-32 product, reduces the environmental impact with 68% compared to R-410A, leads directly to lower energy consumption thanks to its high energy efficiency and has a lower refrigerant charge
- > Very compact and easy to install
- > Replace existing systems with R-32 technology without needing to replace the piping



- > Guarantees operation in heating mode down to -15°C and in cooling mode down to -5°C
- > Refrigerant cooled PCB guarantees reliable cooling, as it is not influenced by ambient temperature (AZAS only).
- > Piping length up to 30m
- > Exclusively offered for pair applications



### Pair application

Capacity class	FCAG-B				FBA-A(9)				FAA-A				ADEA-A		
	71	100	125	140	71	100	125	140	71	100	125	140	71	100	125
ARXM-N9	P				P				P				P		
AZAS-MV1		P	P	P		P	P	P		P				P	P
AZAS-MY1		P	P	P		P	P	P		P					

P = pair application



AZAS-MV1



AZAS-MY1

More details and final information  
can be found on [my.daikin.eu](http://my.daikin.eu)

Outdoor unit	AZAS	ARXM71N9	100MV1	125MV1	140MV1	100MY1	125MY1	140MY1
Dimensions	Unit	HeightxWidthxDepth	mm	734x870x373				
Weight	Unit		kg	50	70	78	70	77
Sound power level	Cooling		dBA	65	70	71	73	73
	Heating		dBA	65	-	71	73	73
Sound pressure level	Cooling	Nom.	dBA	52	53	54	53	54
	Heating	Nom.	dBA	52		57		
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-10~46		-5~46	
	Heating	Ambient	Min.~Max.	°CWB	-15~24		-15~15,5	
Refrigerant	Type/GWP			R-32/675		R-32/675		
	Charge		kg/TCO <sub>2</sub> Eq	-	2,60/1,76	2,90/1,96	2,60/1,76	2,90/1,96
Piping connections	Liquid/Gas OD		mm			9,52/15,9		
	Piping length	OU - IU	Max.	m		30		
		System	Equivalent	m	-	50		
			Chargeless	m	10	30		
	Level difference	IU - OU	Max.	m	20		30	
Power supply	Phase/Frequency/Voltage		Hz/V		1~/50/220-240		3~/50/380-415	
Current - 50Hz	Maximum fuse amps (MFA)		A	20	25	32		16

# RZA-D

## Large Sky Air outdoor units

Large Sky Air system for commercial applications  
in the most compact casing ever

- › Compact (870mm high) and lightweight single fan design makes the unit unobtrusive, saves space and is easy to install
- › Marketing-leading serviceability and handling thanks to wide access area, 7-segment display and additional handle
- › Choosing for an R-32 product, reduces the environmental impact with 68% compared to R-410A, leads directly to lower energy consumption thanks to its high energy efficiency and has a lower refrigerant charge
- › Replace existing systems with R-32 technology without needing to replace the piping 
- › Guarantees operation in heating mode down to -20°C
- › Refrigerant cooled PCB guarantees reliable cooling, as it is not influenced by ambient temperature
- › Maximum piping length up to 100m
- › Maximum installation height difference up to 30m
- › Outdoor units for pair, twin, triple, double twin application



## Comfort cooling combination table

**NEW**

capacity class	FCAG-B					FFA-A9		FDXM-F9					FBA-A(9)					FHA-A(9)					FDA-A					FUA-A					FAA-A				
	50	60	71	100	125	50	60	50	60	50	60	71	100	125	50	60	71	100	125	125	200	250	71	100	125	71	100	50	60								
RZA200A	4	3	3	2		4	3	4	3	4	3	3	2		4	3	3	2		P			3	2		3	2	4	3								
RZA250A		4			2		4		4		4			4		2		2	2		P			2					4								



RZA-D

**NEW**

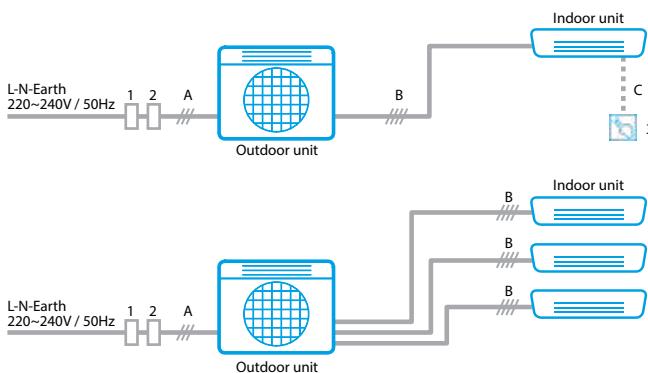
Outdoor unit				RZA200D				RZA250D			
Dimensions	Unit	HeightxWidthxDepth	mm					870x1.100x460			
Weight	Unit		kg					120			
Sound power level	Cooling		dBA					73			76
	Heating		dBA					76			79
Sound pressure level	Cooling	Nom.	dBA					53			57
	Heating	Nom.	dBA					60			63
Operation range	Cooling	Ambient	Min.~Max. °CDB					-20~46			
	Heating	Ambient	Min.~Max. °CWB					-20~15			
Refrigerant	Type/GWP							R-32/675			
	Charge		kg/TCO <sub>2</sub> Eq					5,0/3,38			
Piping connections	Liquid/Gas	OD	mm					9,52/22,2			
	Piping length	OU - IU	Max. m					100			
			Chargeless m					30			
	Level difference	IU - OU	Max. m					30			
Power supply	Phase/Frequency/Voltage		Hz/V					3~/50/380-415			
Current - 50Hz	Maximum fuse amps (MFA)		A					25			

(I) 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.

## Electrical wiring guidelines

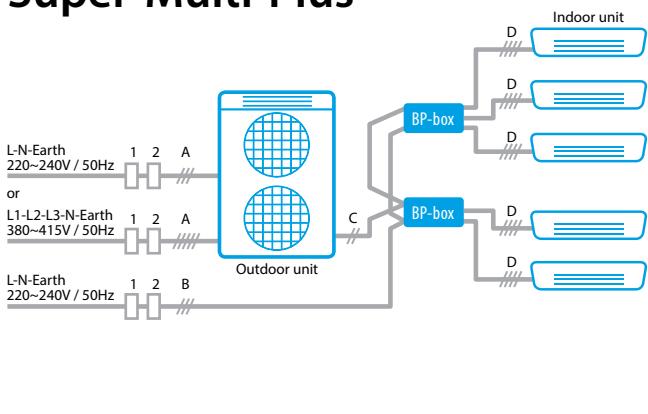
All electrical power wiring must be selected and done by a qualified electrician and must comply to local and national regulations. The below information serves only as informative guidelines.

## Split & Multi Split



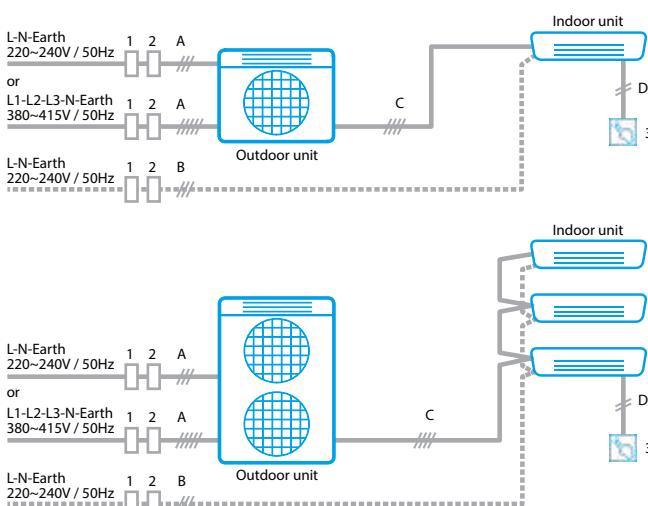
Item	Item description	Item details
1	Earth leakage breaker	<ul style="list-style-type: none"> <li>High-speed type (30mA &lt;0,1s)</li> <li>Must be able to handle higher harmonics</li> <li>Must not interrupt the Earth wire!</li> </ul>
2	Circuit breaker	<ul style="list-style-type: none"> <li>Breaker capacity must not exceed MFA value of selected combination</li> <li>Must not interrupt the Earth wire!</li> </ul>
3	Optional control accessory	<ul style="list-style-type: none"> <li>e.g. Online Controller, wired remote controller, etc.</li> </ul>
A	Main power supply line	<ul style="list-style-type: none"> <li>H05RN type, 3-core including earth wire</li> <li>Wire size must be selected according to local and national regulations based on the MCA value of selected combination (at least 2,5 mm<sup>2</sup>)</li> </ul>
B	Inter-unit wiring "1-2-3-Earth"	<ul style="list-style-type: none"> <li>H05RN type, 4-core including earth wire</li> <li>1,5 mm<sup>2</sup>, 2,5 mm<sup>2</sup> if length exceeds 10 m</li> </ul>
C	Control accessory cable	<ul style="list-style-type: none"> <li>Supplied with control accessory</li> </ul>

## Super-Multi-Plus



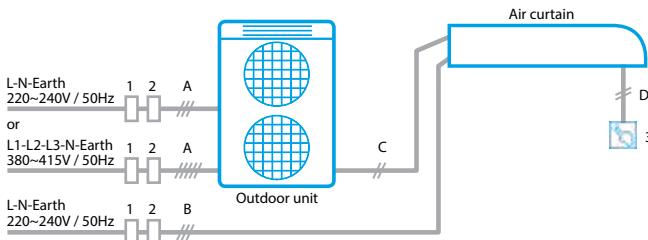
Item	Item description	Item details
1	Earth leakage breaker	<ul style="list-style-type: none"> <li>see above</li> </ul>
2	Circuit breaker	<ul style="list-style-type: none"> <li>see above</li> </ul>
A	Main power supply line	<ul style="list-style-type: none"> <li>H05VV type if in protective piping, H07RN if unprotected</li> <li>1-phase: 3-core including earth wire</li> <li>3-phase: 5-core including earth wire</li> <li>Wire size must be selected according to local and national regulations based on the MCA value of selected combination</li> <li>NOTE: 3-phase units are Class A EMC products - In a domestic environment this product may cause radio interference in which case the user may be required to take adequate measures.</li> </ul>
B	BP Box power supply line	<ul style="list-style-type: none"> <li>H05VV type if in protective piping, H07RN if unprotected</li> <li>3-core including earth wire</li> <li>1,5 mm<sup>2</sup>, 2,5 mm<sup>2</sup> if length exceeds 10 m</li> </ul>
C	OU-BP wiring "F1-F2 line"	<ul style="list-style-type: none"> <li>Low voltage (16VDC) wiring</li> <li>H05VV type, 2-core</li> <li>0,75 to 1,25 mm<sup>2</sup></li> </ul>
D	BP-IU wiring "1-2-3-Earth"	<ul style="list-style-type: none"> <li>H05RN type, 4-core including earth wire</li> <li>1,5 mm<sup>2</sup>, 2,5 mm<sup>2</sup> if length exceeds 10 m</li> </ul>

## Sky Air Pair, Twin, Tripple and Double-Twin



Item	Item description	Item details
1	Earth leakage breaker	<ul style="list-style-type: none"> <li>see above</li> </ul>
2	Circuit breaker	<ul style="list-style-type: none"> <li>see above</li> </ul>
3	Control accessory	<ul style="list-style-type: none"> <li>e.g. wired remote controller (BRC1E53A for Austria BRC1E53B for Czech, Croatia, Hungarian, Romanian, Slovenian Bulgarian, BRC1E53C for Slovakian and Albanian), control adaptor, etc.</li> </ul>
A	Main power supply line	<ul style="list-style-type: none"> <li>H05VV-U type if in protective piping, H07RN-U if unprotected</li> <li>1-phase: 3-core including earth wire</li> <li>3-phase: 5-core including earth wire</li> <li>Wire size must be selected according to local and national regulations based on the MCA value of selected combination</li> </ul>
B	Auxiliary indoor power supply line	<ul style="list-style-type: none"> <li>Necessary or recommended in case of high-power indoor units, such as FBA and FDA ducted indoor units</li> <li>H05VV-U type if in protective piping, H07RN if unprotected</li> <li>3-core including earth wire</li> <li>Wire size must be selected according to local and national regulations based on the MCA value of indoor unit (at least 2,5 mm<sup>2</sup>)</li> </ul>
C	Inter-unit wiring "1-2-3-Earth"	<ul style="list-style-type: none"> <li>H05VV-U type, 4-core including earth wire, 2,5 mm<sup>2</sup></li> </ul>
D	Local control wiring "P1-P2 line"	<ul style="list-style-type: none"> <li>Low voltage (16VDC) wiring</li> <li>H05VV type, 2-core</li> <li>0,75 to 1,25 mm<sup>2</sup></li> </ul>

## ERQ & Air Curtain



Item	Item description	Item details
1, 2, 3, A		<ul style="list-style-type: none"> <li>see above Sky Air table</li> </ul>
B	Indoor power supply line	<ul style="list-style-type: none"> <li>H05VV-U type if in protective piping, H07RN if unprotected</li> <li>3-core including earth wire</li> <li>Wire size must be selected according to local and national regulations based on the MCA value of indoor unit (at least 2,5 mm<sup>2</sup>)</li> </ul>
C	Inter-unit wiring "F1-F2 line"	<ul style="list-style-type: none"> <li>Low voltage (16VDC) wiring</li> <li>H05VV type, 2-core</li> <li>0,75 to 1,25 mm<sup>2</sup></li> </ul>
D	Local control wiring "P1-P2 line"	<ul style="list-style-type: none"> <li>Low voltage (16VDC) wiring</li> <li>H05VV type, 2-core</li> <li>0,75 to 1,25 mm<sup>2</sup></li> </ul>

## Most common installation accessories

### Pair applications

Model	Capacity Cooling/Heating (kW)	Piping sizes (liquid/gas) (mm)	Distance between the OU holders (mm)	Power on the unit	Interface between the indoor and outdoor units	Max. length/ height difference of pipes (m)	Pre-charge installation length (m)	Gas surcharge after the distance from the pre- charge
<b>Ururu Sarara</b>								
<b>FTXZ25N + RXZ25N</b>	2,5/3,6	6,35/9,5	574	V - 3 x 1,5 mm <sup>2</sup>	4 x 1,5 mm <sup>2</sup>	10/8	10	20 g/m
<b>FTXZ35N + RXZ35N</b>	3,5/5,0	6,35/9,5	574	V - 3 x 1,5 mm <sup>2</sup>	4 x 1,5 mm <sup>2</sup>	10/8	10	20 g/m
<b>FTXZ50N + RXZ50N</b>	5,0/6,3	6,35/9,5	574	V - 3 x 2,5 mm <sup>2</sup>	4 x 1,5 mm <sup>2</sup>	10/8	10	20 g/m
<b>Stylish</b>								
<b>FTXA20-AW/BB/BS/BT + RXA20A</b>	2,0/2,5	6,35/9,5	580	V - 3 x 1,5 mm <sup>2</sup>	4 x 1,5 mm <sup>2</sup>	20/15	10	20 g/m
<b>FTXA25-AW/BB/BS/BT + RXA25A</b>	2,5/2,8	6,35/9,5	580	V - 3 x 1,5 mm <sup>2</sup>	4 x 1,5 mm <sup>2</sup>	20/15	10	20 g/m
<b>FTXA35-AW/BB/BS/BT + RXA35A</b>	3,4/4,0	6,35/9,5	580	V - 3 x 1,5 mm <sup>2</sup>	4 x 1,5 mm <sup>2</sup>	20/15	10	20 g/m
<b>FTXA42-AW/BB/BS/BT + RXA42B</b>	4,2/5,4	6,35/12,7	580	V - 3 x 2,5 mm <sup>2</sup>	4 x 1,5 mm <sup>2</sup>	30/20	10	20 g/m
<b>FTXA50-AW/BB/BS/BT + RXA50B</b>	5,0/5,8	6,35/12,7	580	V - 3 x 2,5 mm <sup>2</sup>	4 x 1,5 mm <sup>2</sup>	30/20	10	20 g/m
<b>Emura</b>								
<b>FTXJ20MW/S + RXJ20M</b>	2,3/2,5	6,35/9,5	574	V - 3 x 1,5 mm <sup>2</sup>	4 x 1,5 mm <sup>2</sup>	20/15	10	20 g/m
<b>FTXJ25MW/S + RXJ25M</b>	2,4/3,4	6,35/9,5	574	V - 3 x 1,5 mm <sup>2</sup>	4 x 1,5 mm <sup>2</sup>	20/15	10	20 g/m
<b>FTXJ35MW/S + RXJ35M</b>	3,5/4,0	6,35/9,5	574	V - 3 x 1,5 mm <sup>2</sup>	4 x 1,5 mm <sup>2</sup>	20/15	10	20 g/m
<b>FTXJ50MW/S + RXJ50N</b>	4,8/5,8	6,35/12,7	580	V - 3 x 2,5 mm <sup>2</sup>	4 x 1,5 mm <sup>2</sup>	30/20	10	20 g/m
<b>Perfera</b>								
<b>FTXM20N + RXM20N9</b>	2,0/2,5	6,35/9,5	574	V - 3 x 1,5 mm <sup>2</sup>	4 x 1,5 mm <sup>2</sup>	15/12	10	20 g/m
<b>FTXM25N + RXM25N9</b>	2,5/2,8	6,35/9,5	574	V - 3 x 1,5 mm <sup>2</sup>	4 x 1,5 mm <sup>2</sup>	15/12	10	20 g/m
<b>FTXM35N + RXM35N9</b>	3,4/4,0	6,35/9,5	574	V - 3 x 1,5 mm <sup>2</sup>	4 x 1,5 mm <sup>2</sup>	15/12	10	20 g/m
<b>FTXM42N + RXM42N9</b>	4,2/5,4	6,35/12,7	600	V - 3 x 2,5 mm <sup>2</sup>	4 x 1,5 mm <sup>2</sup>	15/12	10	20 g/m
<b>FTXM50N + RXM50N9</b>	5,0/5,8	6,35/12,7	600	V - 3 x 2,5 mm <sup>2</sup>	4 x 1,5 mm <sup>2</sup>	30/20	10	20 g/m
<b>FTXM60N + RXM60N9</b>	6,0/7,0	6,35/12,7	600	V - 3 x 2,5 mm <sup>2</sup>	4 x 1,5 mm <sup>2</sup>	30/20	10	20 g/m
<b>FTXM71N + RXM71N</b>	7,1/8,2	6,35/15,9	600	V - 3 x 2,5 mm <sup>2</sup>	4 x 1,5 mm <sup>2</sup>	30/20	10	20 g/m
<b>Comfora</b>								
<b>FTXP20M + RXP20M</b>	2,0/2,5	6,35/9,5	470	V - 3 x 1,5 mm <sup>2</sup>	4 x 1,5 mm <sup>2</sup>	15/12	10	20 g/m
<b>FTXP25M + RXP25M</b>	2,5/3,0	6,35/9,5	470	V - 3 x 1,5 mm <sup>2</sup>	4 x 1,5 mm <sup>2</sup>	15/12	10	20 g/m
<b>FTXP35M + RXP35M</b>	3,5/4,0	6,35/9,5	470	V - 3 x 1,5 mm <sup>2</sup>	4 x 1,5 mm <sup>2</sup>	15/12	10	20 g/m
<b>FTXP50M + RXP50M</b>	5,0/6,0	6,35/12,7	600	V - 3 x 2,5 mm <sup>2</sup>	4 x 1,5 mm <sup>2</sup>	30/20	10	20 g/m
<b>FTXP60M + RXP60M</b>	6,0/7,0	6,35/12,7	600	V - 3 x 2,5 mm <sup>2</sup>	4 x 1,5 mm <sup>2</sup>	30/20	10	20 g/m
<b>FTXP71M + RXP71M</b>	7,1/8,2	6,35/15,9	600	V - 3 x 2,5 mm <sup>2</sup>	4 x 1,5 mm <sup>2</sup>	30/20	10	20 g/m
<b>Sensira</b>								
<b>FTXF20A + RXF20A</b>	2,0/2,5	6,35/9,5	470	V - 3 x 1,5 mm <sup>2</sup>	4 x 1,5 mm <sup>2</sup>	15/12	10	20 g/m
<b>FTXF25A + RXF25A</b>	2,5/2,8	6,35/9,5	470	V - 3 x 1,5 mm <sup>2</sup>	4 x 1,5 mm <sup>2</sup>	15/12	10	20 g/m
<b>FTXF35A + RXF35A</b>	3,3/3,5	6,35/9,5	470	V - 3 x 1,5 mm <sup>2</sup>	4 x 1,5 mm <sup>2</sup>	15/12	10	20 g/m
<b>FTXF50A + RXF50B</b>	5,0/6,0	6,35/12,7	580	V - 3 x 2,5 mm <sup>2</sup>	4 x 1,5 mm <sup>2</sup>	30/20	10	20 g/m
<b>FTXF60A + RXF60B</b>	6,0/6,4	6,35/12,7	580	V - 3 x 2,5 mm <sup>2</sup>	4 x 1,5 mm <sup>2</sup>	30/20	10	20 g/m
<b>FTXF71A + RXF71A</b>	7,1/8,2	6,35/15,9	600	V - 3 x 2,5 mm <sup>2</sup>	4 x 1,5 mm <sup>2</sup>	30/20	10	20 g/m
<b>Floor Standing Unit</b>								
<b>FVXM25F + RXM25N9</b>	2,5/3,4	6,35/9,5	574	V - 3 x 1,5 mm <sup>2</sup>	4 x 1,5 mm <sup>2</sup>	20/20	10	20 g/m
<b>FVXM35F + RXM35N9</b>	3,5/4,5	6,35/9,5	574	V - 3 x 1,5 mm <sup>2</sup>	4 x 1,5 mm <sup>2</sup>	20/20	10	20 g/m
<b>FVXM50F + RXM50N9</b>	5,0/5,8	6,35/12,7	600	V - 3 x 2,5 mm <sup>2</sup>	4 x 1,5 mm <sup>2</sup>	30/20	10	20 g/m
<b>DUCT UNIT</b>								
<b>FDXM25F9 + RXM25N9</b>	2,4/3,2	6,35/9,5	574	V - 3 x 1,5 mm <sup>2</sup>	4 x 1,5 mm <sup>2</sup>	20/20	10	20 g/m
<b>FDXM35F9 + RXM35N9</b>	3,4/4,0	6,35/9,5	574	V - 3 x 1,5 mm <sup>2</sup>	4 x 1,5 mm <sup>2</sup>	20/20	10	20 g/m
<b>FDXM50F9 + RXM50N9</b>	5,0/5,8	6,35/12,7	600	V - 3 x 2,5 mm <sup>2</sup>	4 x 1,5 mm <sup>2</sup>	30/20	10	20 g/m
<b>FDXM60F9 + RXM60N9</b>	6,0/7,0	6,35/12,7	600	V - 3 x 2,5 mm <sup>2</sup>	4 x 1,5 mm <sup>2</sup>	30/20	10	20 g/m
<b>Wall Mounted Unit (Optimized For Heating)</b>								
<b>Perfera</b>								
<b>FTXTM30M + RXTM30N</b>	3,0/3,2	6,35/9,5	524	V - 3 x 1,5 mm <sup>2</sup>	4 x 1,5 mm <sup>2</sup>	20/15	10	20 g/m
<b>FTXTM40M + RXTM40N</b>	4,0/4,0	6,35/9,5	524	V - 3 x 2,5 mm <sup>2</sup>	4 x 1,5 mm <sup>2</sup>	20/15	10	20 g/m
<b>Comfora</b>								
<b>FTXTP25K + RXTP25N</b>	2,5/3,2	6,35/9,5	524	V - 3 x 1,5 mm <sup>2</sup>	4 x 1,5 mm <sup>2</sup>	20/15	10	20 g/m
<b>FTXTP35K + RXTP35N</b>	3,5/4,0	6,35/9,5	524	V - 3 x 1,5 mm <sup>2</sup>	4 x 1,5 mm <sup>2</sup>	20/15	10	20 g/m
<b>Nexura</b>								
<b>FVG25K + RXG25L</b>	2,5/3,4	6,35/9,5	574	V - 3 x 1,5 mm <sup>2</sup>	4 x 1,5 mm <sup>2</sup>	20/15	10	20 g/m
<b>FVG35K + RXG35L</b>	3,5/4,5	6,35/9,5	574	V - 3 x 1,5 mm <sup>2</sup>	4 x 1,5 mm <sup>2</sup>	20/15	10	20 g/m
<b>FVG50K + RXG50L</b>	5,0/5,8	6,35/12,7	580	V - 3 x 2,5 mm <sup>2</sup>	4 x 1,5 mm <sup>2</sup>	30/20	10	20 g/m

## Most common installation accessories

### Sky Air

	Model	Capacity Cooling/Heating (kW)	Piping sizes (liquid/gas) (mm)	Distance between the OU holders (mm)	Power on the unit	Interface between the indoor and outdoor units	Max. length/ height difference of pipes (m)	Pre-charge installation length (m)	Gas surcharge after the distance from the pre- charge
<b>Cassette Unit</b>									
<b>Round Flow Cassette</b>									
	<b>FCAG35B + RXM35N9</b>	3,5/4,2	6,35/9,5	574	V - 3 x 1,5 mm <sup>2</sup>	4 x 1,5 mm <sup>2</sup>	20/20	10	20 g/m
	<b>FCAG50B + RXM50N9</b>	5,0/6,0	6,35/12,7	600	V - 3 x 2,5 mm <sup>2</sup>	4 x 1,5 mm <sup>2</sup>	30/20	10	20 g/m
	<b>FCAG60B + RXM60N9</b>	5,7/7,0	6,35/12,7	600	V - 3 x 2,5 mm <sup>2</sup>	4 x 1,5 mm <sup>2</sup>	30/20	10	20 g/m
<b>Fully Flat Cassette</b>									
	<b>FFA25A9 + RXM25N9</b>	2,5/3,2	6,35/9,5	574	V - 3 x 1,5 mm <sup>2</sup>	4 x 1,5 mm <sup>2</sup>	20/20	10	20 g/m
	<b>FFA35A9 + RXM35N9</b>	3,4/4,2	6,35/9,5	574	V - 3 x 1,5 mm <sup>2</sup>	4 x 1,5 mm <sup>2</sup>	20/20	10	20 g/m
	<b>FFA50A9 + RXM50N9</b>	5,0/5,8	6,35/12,7	600	V - 3 x 2,5 mm <sup>2</sup>	4 x 1,5 mm <sup>2</sup>	30/20	10	20 g/m
	<b>FFA60A9 + RXM60N9</b>	5,7/7,0	6,35/12,7	600	V - 3 x 2,5 mm <sup>2</sup>	4 x 1,5 mm <sup>2</sup>	30/20	10	20 g/m
<b>Duct Unit</b>									
<b>Concealed Ceiling Unit with Medium ESP</b>									
	<b>FBA35A9 + RXM35N9</b>	3,4/4,0	6,35/9,5	574	V - 3 x 1,5 mm <sup>2</sup>	4 x 1,5 mm <sup>2</sup>	20/20	10	20 g/m
	<b>FBA50A9 + RXM50N9</b>	5,0/5,5	6,35/12,7	600	V - 3 x 2,5 mm <sup>2</sup>	4 x 1,5 mm <sup>2</sup>	30/20	10	20 g/m
	<b>FBA60A9 + RXM60N9</b>	5,7/7,0	6,35/12,7	600	V - 3 x 2,5 mm <sup>2</sup>	4 x 1,5 mm <sup>2</sup>	30/20	10	20 g/m
<b>Ceiling Suspended Unit</b>									
	<b>FHA35A9 + RXM35N9</b>	3,4/4,0	6,35/9,5	574	V - 3 x 1,5 mm <sup>2</sup>	4 x 1,5 mm <sup>2</sup>	20/20	10	20 g/m
	<b>FHA50A9 + RXM50N9</b>	5,0/6,0	6,35/12,7	600	V - 3 x 2,5 mm <sup>2</sup>	4 x 1,5 mm <sup>2</sup>	30/20	10	20 g/m
	<b>FHA60A9 + RXM60N9</b>	5,7/7,2	6,35/12,7	600	V - 3 x 2,5 mm <sup>2</sup>	4 x 1,5 mm <sup>2</sup>	30/20	10	20 g/m
<b>Concealed floor standing unit</b>									
	<b>FNA25A9 + RXM25N9</b>	2,6/3,2	6,35/9,5	574	V - 3 x 1,5 mm <sup>2</sup>	4 x 1,5 mm <sup>2</sup>	20/20	10	20 g/m
	<b>FNA35A9 + RXM35N9</b>	3,4/4,0	6,35/9,5	574	V - 3 x 1,5 mm <sup>2</sup>	4 x 1,5 mm <sup>2</sup>	20/20	10	20 g/m
	<b>FNA50A9 + RXM50N9</b>	5,0/5,8	6,35/12,7	600	V - 3 x 2,5 mm <sup>2</sup>	4 x 1,5 mm <sup>2</sup>	30/20	10	20 g/m
	<b>FNA60A9 + RXM60N9</b>	6,0/7,0	6,35/12,7	600	V - 3 x 2,5 mm <sup>2</sup>	4 x 1,5 mm <sup>2</sup>	30/20	10	20 g/m

### Multisplit Unit



Model	Capacity Cooling/Heating (kW)	Piping sizes (liquid/gas) (mm)	Distance between the OU holders (mm)	Power on the unit	Interface between the indoor and outdoor units	Max. length/ height difference of pipes (m)	Pre-charge installation length (m)	Gas surcharge after the distance from the pre- charge
<b>2MXM40M</b>	4,0/4,2	6,35/9,5	574	V - 3 x 2,5 mm <sup>2</sup>	4 x 1,5 mm <sup>2</sup>	20/15	20	20 g/m
<b>2MXM50M9</b>	5,0/5,6	6,35/9,50(12,7)	574	V - 3 x 2,5 mm <sup>2</sup>	4 x 1,5 mm <sup>2</sup>	20/15	20	20 g/m
<b>3MXM40N</b>	4,0/4,6	6,35/9,50(12,7)	600	V - 3 x 2,5 mm <sup>2</sup>	4 x 1,5 mm <sup>2</sup>	25/15	30	20 g/m
<b>3MXM52N</b>	5,2/6,8	6,35/9,50(12,7)	600	V - 3 x 2,5 mm <sup>2</sup>	4 x 1,5 mm <sup>2</sup>	25/15	30	20 g/m
<b>3MXM68N</b>	6,8/8,6	6,35/9,50(12,7)	600	V - 3 x 2,5 mm <sup>2</sup>	4 x 1,5 mm <sup>2</sup>	25/15	30	20 g/m
<b>4MXM68N</b>	6,8/8,6	6,35/9,50(12,7)	600	V - 3 x 2,5 mm <sup>2</sup>	4 x 1,5 mm <sup>2</sup>	25/15	30	20 g/m
<b>4MXM80N</b>	8,0/9,6	6,35/9,50(12,7/15,9)	600	V - 3 x 2,5 mm <sup>2</sup>	4 x 1,5 mm <sup>2</sup>	25/15	30	20 g/m
<b>5MXM90N</b>	9,0/10,0	6,35/9,50(12,7/15,9)	600	V - 3 x 2,5 mm <sup>2</sup>	4 x 1,5 mm <sup>2</sup>	25/15	30	20 g/m

## Notes

## Notes

# Commercial terms and conditions

(Last update: Feb 2020)

These commercial terms and conditions (hereinafter 'Terms') shall apply to all of our offers, deliveries and services to companies (B2B). Part I shall apply to deliveries of goods. Part II shall apply to services by our customer service. Any individual agreements deviating from these Terms shall be valid only if confirmed by us in writing and duly signed. Any informal statements are invalid. Any commercial terms and conditions of the ordering party shall not be applicable. Acceptance of the goods is in any event deemed to constitute acknowledgment of our Terms. Our customer services to consumers (B2C) shall be subject to separate commercial terms and conditions. Our commercial terms and conditions can be found at [www.daikin-ce.com](http://www.daikin-ce.com).

## I. COMMERCIAL TERMS AND CONDITIONS FOR DELIVERIES OF GOODS

### 1. OFFER

Our offers are without engagement and non-binding. Any representation of models and any information about dimensions, weights and technical data are non-binding and subject to production-related and model-related changes. Such changes shall not constitute a defect.

### 2. PLACING OF AN ORDER, CHANGE OF THE DELIVERABLE

- Orders must be placed in writing (by letter, fax or email or online ordering system). When Daikin confirms receipt of the order, this does not constitute an acceptance of the order. We are deemed to have accepted an order not until after we have explicitly confirmed acceptance in writing or actually executed that order. Any arrangement and agreement reached verbally and by phone must be confirmed in writing.
- We reserve the right to rescind the contract even after having accepted an order if information we have obtained about the customer's liquidity in the meantime suggests that the customer will not be able to pay for the entire or for part of the order.
- Having accepted an order, we also reserve the right to change and improve the deliverable, e.g. in respect of its type and design, to the extent the customer can be reasonably expected to accept such changes and improvements in consideration of our interests (e.g. delivery of an equivalent or more sophisticated device). Such changes and improvements are deemed approved in advance.
- The customer's cancellation or change of an entire or of part of an order requires our written consent and entitles us to charge the customer - in addition to the services already provided and costs accrued - a (cancellation) fee equal to 20 % of the order value and at least € 250. For certain product groups, which are manufactured on the basis of a specific order, (e.g. multiple scroll, screw chiller, AHU etc), separate cancellation rules apply, which can be found at [www.daikin-ce.com](http://www.daikin-ce.com).

### 3. PRICES AND TERMS OF PAYMENT

- Prices are based on the price list, as amended from time to time, which is usually issued once a year. We reserve the right to change prices also during the year.
- Prices are understood to be net prices without any taxes, duties or charges in the quoted currency including packaging, unless otherwise indicated. We will not take back packaging and packing material.
- We will not accept any objections to invoices which are received more than two weeks after receipt of an invoice. Unless otherwise indicated, invoices are due net 30 days from the invoice date; the payment date is the date on which a payment is received by us. In case of late payment, we will charge default interest at a rate of 12% p.a. In case of default, we may also demand all costs related to the collection of our claim, including, without limitation, dunning and collection charges.
- If payment by instalments has been agreed, the maturity date will be accelerated if the customer is in default in respect of only one instalment.
- We may make deliveries dependent on advance payment.
- The customer may not withhold or offset payments in reliance on warranty or other claims.

### 4. DELIVERY TIME

- Indicated delivery times are non-binding and for reference only, although we endeavour to meet indicated deadlines. The customer has no right to insist on compliance with a certain delivery time. As a consequence, delays in delivery will not entail any claims for damages and do not entitle the customer to rescind the contract. The same holds true if delivery deadlines are not met due to force majeure, strike or other events outside our control.
- We will not accept penalty claims asserted by the customer under any circumstances.
- Partial deliveries are permitted.
- If the ordering party is in arrears on an earlier delivery, Daikin may withhold deliveries pending payment of the earlier delivery and is not required to pay to the ordering party any damages in this respect.

### 5. ACCEPTANCE OF DELIVERIES, TRANSFER OF RISK, DELAYED ACCEPTANCE

- Unless otherwise agreed, deliveries are made CIP (Incoterms 2010) to the named destination
- In principle, delivery CIP covers only minimum transport insurance. Additional transport insurance will be purchased only if explicitly requested by customer and subject to a separate agreement and at the customer's cost and expense.
- The customer must immediately check deliverables received by him or directly by his customers for any transport damage and he must record any damage to the packaging or the device in the delivery note and shall refuse delivery towards the forwarding agent. If the customer finds out only later that goods are damaged, the customer shall report any such damage to us immediately, in no case later than three working days after delivery; otherwise, any insurance claim may expire.
- If the customer is in delay with acceptance, we - notwithstanding our other rights - may charge the goods as delivered or may otherwise dispose of them without setting a time limit. If we otherwise dispose of the goods, the delivery time will recommence on the day we receive the customer's written request calling for delivery of the goods.
- We may charge the customer for any costs incurred due to late acceptance, including, without limitation, any storage costs, waiting periods, etc..

### 6. RESERVATION OF TITLE

- We will retain title to goods delivered pending full payment of all claims arising from our business relationship with the customer, even if the purchase price for specifically designated claims was paid. If our conditional goods are processed, we will acquire title to the new item without consideration. If the goods delivered by us are mixed, processed or combined with other items, the customer hereby assigns to us in proportion of the value of our invoices an ownership or co-ownership right of the combined or new item, both in respect of the interim and the final products.
- The customer may resell goods delivered by us and the items created by processing, mixing or combining these only in the ordinary course of business. The customer hereby assigns to us any claims arising from such resale or from any other legal ground toward third parties, including, ancillary rights, in order to secure our future - claims that may arise from our business relationship. The customer must record the assignment of these claims in his books not later than when the goods are resold.
- Before having paid the purchase price of an item, the customer may resell that item only if he simultaneously informs the second buyer (end customer) that the resale proceeds have previously been assigned.

- The customer may collect the assigned claims as long as he fulfils his payment obligations towards us according to the terms of the contract. The customer may not otherwise dispose of the conditional goods (e.g.: transfer of property by way of security, pledging).
- The customer must immediately inform us of any attachment or other impairment of the conditional goods and/or the assigned claims and explain to the third party that we have retained title to those goods. Any related cost will be borne by the customer.
- All hardware for the remote monitoring functionality (ERMC), such as a modems and Data/SIM cards, either installed/mounted in/on our delivered goods, or delivered to customer separately, shall remain the property of Daikin at all times. Customer shall have the right of use during the remote monitoring subscription period and the hardware is to be returned to Daikin immediately thereafter.

### 7. WARRANTY

Unless otherwise agreed and excluding any further claims, we warrant for any defects and the absence of warranted qualities of the goods at the time of delivery as follows:

- The warranty period per product category is specified below and commences from the delivery date (delivery to the forwarding agent). The customer bears the burden of proof that a defect had existed already at the time of delivery.

PRODUCT CATEGORY	WARRANTY PERIOD
<b>Air conditioning</b>	
Air cleaners; Split; Multi-split; SkyAir; VRV; Packaged; Ventilation equipment	3 years
<b>Heating systems</b>	
Altherma Heat Pumps and Hybrid Heat Pump; Domestic hot water tanks	3 years
Gas & Oil boilers	2 years
Solar Panels	5 years
Under-floor heating system (pipes, panels); Heat exchanger of the Altherma Hybrid or Rotex A1 boiler	10 years
Other heating products not specified above	3 years
<b>Applied Systems</b>	
Air Handling Units	1 year
Air Handling Units Modular L; Fan coil units	3 years
Chillers**	1 year
"Plug&Play" Chillers (EWAQ/EWYQ-A,-B,-C series; SEHvx/SERHQ-B series)	3 years
<b>Refrigeration</b>	
Conveni-Pack*, ZEAS	3 years
Booster units	3 years
Commercial Condensing Units (CCU; SCU); Zanotti, Tewis, Hubbard, J&E Hall, and Daikin stationary refrigeration equipment*	1 year
AHT HORECA equipment	2 years
Other refrigeration products not specified above	3 years
<b>Solutions &amp; 3rd party equipment</b>	
Air curtains	3 years
Oil and Rain-water storage tanks	5 years
VA Piping	10 years
Luve*, Güntner* equipment	2 years
Dadanco, Cabero, Smart Energy	1 year

\* only under the condition that the machine was put into operation by Daikin itself or by a company & person certified by Daikin and that Daikin itself or a company & person certified by Daikin re-commissions the machine after any major repair (e.g. replacement of controller, compressor, heat exchangers, etc), otherwise 1 year warranty applies.

\*\*except for chillers where the units must be commissioned by Daikin to receive any warranty.

- The customer may assert a warranty claim only if the equipment is both installed and put into operation by Daikin or a company trained by Daikin according to the Daikin installation instructions and regularly maintained according to the latest applicable Daikin service notes and/or operation and/or maintenance instructions.
- No warranty and/or liability is accepted, unless the customer reports visible defects by giving written notice within 3 working days from delivery and any other defects are reported without delay after initial discovery.
- In a warranty event, we undertake, at our discretion, to repair the defective goods or components or to make available faultless goods or components. There are no other warranty remedies or claims whatsoever. Labour cost, travel times, supplies, such as, refrigerant, freezing agents, glycol and lubricants, or other costs (e.g. for installation, retrofitting) will not be reimbursed.
- Daikin, at its own discretion, can provide software and/or hardware updates from time to time. Updates may include error corrections, improvements as well as upgrades and enhancements. Updates are provided to the customer in machine-readable and installable form, including installation instructions. The customer is required to install updates at his own cost and expense within a reasonable period of time. Any damage caused by a failure to install updates shall be the customer's sole responsibility, and Daikin does not accept any liability nor warranty due to the failure to update a unit.
- In addition to paragraphs 2 to 3, no warranty and/or liability is accepted for defects that have been caused by inadequate or improper use or treatment, failure to observe operating conditions or maintenance instructions, excessive use or inadequate operating materials or substitute materials or spare parts not provided by Daikin. In addition, no warranty is accepted for usual wear and tear of wearing parts, including, but not limited to, filters, burner nozzles, carbon brushes of engines, couplings, electrodes, protection anodes, UV probes, grids, oil or other consumables.
- Unless we are granted the required time and opportunity to take all necessary warranty measures, we are released from any warranty claims and damages. If the customer continues to use defective goods, we warrant and/or are liable only for the original defect. We will not reimburse any cost of repairs which are carried out without our express prior consent. We disclaim any liability for the consequences of such repairs.
- The warranty period for spare parts and other improvements is 6 months after delivery (delivery to the forwarding agent).

9. If a defect is remedied, the warranty period will not recommence for the replaced or repaired components.
10. We may refuse to remedy defects as long as the customer is in default with his payment obligations.
11. If third-party products are delivered and installed, warranty is restricted to assigning the warranty claims we may assert against the supplier of the third-party product. The customer may not assert any other warranty claims and does not qualify for any claims for a price reduction.
12. Daikin may request that parts claimed in Warranty Claims as malfunctioning be provided for detailed investigation, this includes broken, defective or assumed damaged goods, parts or systems. Parts must be kept available for such an investigation even after an initial acceptance of the claim and provision of free of charge parts for a minimum period of 3 months. In cases where the investigation reveals the warranty claim is unfounded and the warranty is rejected (e.g. part was damaged by external factors, lack of maintenance, part is working properly, etc.) investigation charges, shipment fees and any parts already provided free of charge to remedy the claim can be charged.

## **8. LIABILITY**

We are liable for damage only if we demonstrably acted with intent or gross negligence. We disclaim any liability for slight negligence. We are particularly not liable for consequential damage (e.g. idle times due to wrong deliveries) and financial loss, lost profit, unachieved savings, loss of interest and any damage suffered from third-party claims against the customer, unless the foregoing is attributable to our intent or gross negligence. If damage is attributable to the defective condition of goods delivered to us, we are liable only to the extent the producer or upstream supplier is liable to us. Our liability does in any case not exceed the invoice value of the incriminated goods.

## **9. GUARANTEE & EXTENDED WARRANTY**

1. In addition to warranty, within the warranty period as described in Section 7, we guarantee for proper functioning of the equipment. Daikin's guarantee covers both materials as well as working and travel times. The guarantee does not create any claims other than those for free removal of defects, such as damages. The guarantee shall be valid only if all of the following requirements have been satisfied:
  - (1) Payment in full by the customer within the agreed performance period;
  - (2) Professional installation by a licensed business;
  - (3) Use under the specified conditions (fuel, fireplace, ambient conditions, etc.);
  - (4) Putting into operation by the Daikin Service or by authorized Daikin service partners.
2. The guarantee shall expire if maintenance work as required by Daikin was not carried out, not in due time or not by a company authorized by Daikin and if the customer did not comply with the service intervals as required by Daikin. The burden of proof for proper and timely conduct of maintenance and cleaning work lies with the customer. The guarantee shall also expire if the customer uses any accessories not authorized by Daikin or if a company not authorized by Daikin interferes with and makes changes to the delivered item. Any wearing parts are not covered by the guarantee.

## **10. RETURNED GOODS**

1. Goods can be returned and exchanged only upon our express and written consent. We accept returned goods only with a minimum net value of € 100,00 per item and a maximum net value of € 50,000,00 per item and only provided that those goods are not damaged, have not been used, are in original packaging and are fit for resale. In particular, returns of already installed units (including chillers) and returns of any made to order units as well as spare parts are not permitted.
2. The customer shall complete the "Request for Goods Return" form (available at the Daikin Business Portal <https://my.daikin.eu>) and send it to us to the fax number or email address provided by us within 10 calendar days after delivery, otherwise we will not accept the return.
3. Goods must be returned freight paid at the risk of customer to the destination indicated by us.
4. In every case of a return, a maximum of 80% of the net price charged by us to the customer will be credited. All standard returns will be subject to a restocking / administration charge of 20% of the net price.
5. All returns will be inspected by us. If goods are returned wrongly (i.e. not in compliance with paragraph 1. Above), we may refuse the returns and have them returned back to the customer at the customer's risk and costs. Alternatively, we may charge a higher restocking / administration fee than the above mentioned 20%.
6. Credit notes of any nature whatsoever will exclusively be offset against future deliveries.

## **11. INSTALLATION**

It is the responsibility of the customer to install and commission the goods and to ensure its employees, agents and subcontractors or any other persons used by the customer to install and commission the goods are fully trained to do so and that the terms of any instructions or manuals provided with the goods are followed.

## **12. ENVIRONMENT, LICENCES**

1. The customer shall be responsible for all costs, charges, and expenses arising from or in connection with the decommissioning, recovery, recycling and disposal of all or part of the goods and shall not seek to recover such expenses or contribution from us.
2. The customer is responsible for obtaining and complying with all relevant licenses, permissions, permits and consents from appropriate regulatory bodies and for complying with any other lawful authority in connection with the storage, installation, operation, use, maintenance, repair, transportation, decommissioning, recovery and eventual disposal of the goods.
3. Where the customer sells all or part of the goods to another party, the customer may enter into a similar covenant with that party.

## **13. CONFIDENTIALITY**

1. All information and/or advice, whether written or oral, whether in relation to the goods or to our business, given by us to the customer, shall not be disclosed to any third party without our prior written consent, save to the extent that such information and/or advice is in the public domain otherwise than by virtue of a breach of this condition or that the disclosure is required by law.
2. The customer shall promptly give notice to us of any disclosure required by law and we may seek an appropriate remedy to prevent such disclosure. The customer undertakes to fully co-operate with us (at the customer's own expense) if we reject the validity of such a requirement.

## **14. INTELLECTUAL PROPERTY RIGHTS**

1. The customer shall have no rights to any intellectual property owned by or licensed to us.
2. The customer shall not allow any trademark or instruction or warning applied to the goods to be obliterated or obscured.
3. All designs, samples, models, experimental equipment, marketing devices, accessories and other items relating to the goods or their development or creation shall remain our property, shall be treated as confidential and shall not be copied, reproduced or disclosed to any person without our prior written consent.

## **15. PERSONAL DATA**

1. The customer's personal data, which we received on the occasion of an order, will be electronically stored and processed for the purposes of fulfilling the order, providing goods and services to the customer, managing the relationship with the customer, for our internal accounting and processes and for legal or regulatory purposes. For some of these purposes we may need to share the customer's data with third parties but we always ensure that the data are kept confidential and protected by third parties.
2. The customer agrees that we may ask credit reference agencies and/or credit insurance or collection companies to run credit searches or checks against the customer in order to assess the customer's financial performance and that we may pass on the customer information (name,

address, contact details, name of owner, order details, order history, payment behavior, customer balance) to companies such as Atradius Credit Insurance N.V., Zweigniederlassung Österreich, CRIF GmbH, Österreich, Akzepta Inkasso GmbH or others for this purpose.

3. The customer further agrees that we and other members of our group (as mentioned at [www.daikin.com](http://www.daikin.com)) may use the customer's personal data (name, address, contact details, order details and history) also for our own marketing purposes and contact the customer by phone, e-mail or SMS or other messaging service about our products and services which may be of interest to the customer. The customer may revoke his consent at any time. For details and specific applications refer to our b2b & b2c privacy policy which can be found at [www.daikin-ce.com](http://www.daikin-ce.com).

## **16. PLACE OF JURISDICTION, APPLICABLE LAW**

1. All disputes arising from or in connection with this Agreement shall be exclusively referred to the courts in Vienna.
2. All contracts concluded by us and all disputes arising in connection with those contracts shall be governed by and construed in accordance with Austrian law without giving effect to its conflict of law rules and the UN Sales Convention.

## **17. SEVERABILITY**

Should any term of these commercial terms and conditions or of the contract concluded between us and the customer be invalid or ineffective, this shall not affect the remaining terms hereof or thereof. Invalid terms shall be replaced by lawful terms which closest reflect the parties' intent.

## **II. COMMERCIAL TERMS AND CONDITIONS FOR SERVICES**

The following conditions shall apply to services provided by our customer service, such as installation, putting into operation, inspection and troubleshooting, repair and maintenance.

### **1. SCOPE OF SERVICES**

1. The precise scope of service results from our written offer or our written confirmation of order. Any additional services not expressly indicated in the offer and/or the confirmation of order and provided by us on the customer's request will be charged separately pursuant to our applicable price list. The same shall apply if an on-site inspection provides that further services are required.
2. In case of remote monitoring units, our customer service will take action only if instructed by the customer or that such action is agreed upfront in writing.
3. We provide services only for the equipment and unit components delivered and/or produced by us. The scope of services therefore does not include a test of third-party components, a leak test of supply pipes created by the customer, a test of electric supply and/or connection lines, a hydraulic adjustment of the unit. In case of units consisting of third components, our services do not include an inspection of the entire unit. We will in particular not check whether the unit is complete and whether its safety devices are consistent with pertinent regulations and the state of the art.
4. We are not required to check whether information provided and documents (e.g. descriptions of units, schemes) supplied by the customer are correct.

### **2. COST ESTIMATES**

1. Cost estimates are non-binding and without engagement.
2. If we provided a cost estimate or a package offer, we will obtain prior consent by the customer in respect of any necessary additional work that can only be identified upon execution, is required to create operability and exceeds 10% of the sum total.

### **3. DUTIES TO COOPERATE**

1. The customer shall ensure that any cooperation required for the provision of services owed by us is granted timely and free of charge.
2. The customer shall in particular grant access to the units as required. The customer shall provide at the customer's own cost and expense all necessary technical requirements (e.g. power supply), unless such requirements are to be provided by us under a special agreement. The customer shall ensure that the respective operating site is sufficiently lit. If required, the customer shall provide ladders and scaffolding to enable our employees to easily access the site safely. The operating site must be easily accessible with a customer service vehicle.
3. The customer shall provide all necessary information and documents to enable a smooth provision of the agreed services. Before the provision of services commences, the customer shall in particular disclose any change made by the customer or third parties to standard settings, the control system and other parameters as well as any damage to the unit the customer is aware of.
4. When a unit is put into operation, the customer shall also provide the requirements referred to in our related conditions.
5. If the customer does not properly cooperate, we may discontinue our work. In addition, the customer shall bear all related extra costs, including idle times of our employees who cannot be used otherwise on short notice, as well as any costs for additional travel time, based on the applicable prices of our price list.

### **4. PRICES AND TERMS OF PAYMENT**

1. Prices for services are based on the service price list applicable when an order is placed, unless our written offer provides otherwise.
2. Services will generally be charged based on time actually spent at the agreed hourly rates plus travel expenses based on flat fees or time actually spent (km and time).
3. Our regular service hours are from Mon-Fri from 08.30 to 16.30. A 50% surcharge on regular compensation will be charged outside such service times. A 100% surcharge on compensation will be charged for work provided on Sundays, public holidays and from 20.00 to 07.00.
4. Spare parts will be charged on the basis of the price list applicable on the date of replacement of a unit component. We shall retain title to spare parts pending full payment of an invoice.
5. Invoices will be issued after performance of service, or upon mutual written agreement.
6. If an order is cancelled by the customer, or the site/unit is inaccessible or unavailable the customer will be charged 50% of the order value plus travel expenses, but at least EUR 250.00.
7. Unless otherwise indicated, invoices shall be due and payable without deduction immediately after invoicing.
8. Otherwise, Section 3 (Prices and Terms of Payment) of our terms and conditions of sale shall apply mutatis mutandis.

### **5. WARRANTY**

1. We warrant for the diligent, professional provision of services. All services will be provided by qualified personal.
2. No warranty is accepted, unless the customer gives written notice of visible defects within 3 working days of performance of the service and of any other defects without delay after initial discovery.
3. Otherwise, Section 7 (Warranty) of our terms and conditions of sale shall apply mutatis mutandis.

### **6. MISCELLANEOUS**

1. All hardware for the remote monitoring functionality (ERMC), such as a modems and Data/SIM cards, either installed/mounted in/on our delivered goods, or delivered to customer separately, shall remain the property of Daikin at all times. Customer shall have the right of use during the remote monitoring subscription period and the hardware is to be returned to Daikin immediately thereafter.
2. Unless otherwise provided herein, the provisions of our terms and conditions of sale, especially those concerning delivery times, reservation of title, liability, environment and licenses, personal data, jurisdiction and applicable law shall apply to services mutatis mutandis.

The Daikin Commercial terms and conditions are also available in the internet at [www.daikin-ce.com/t&c](http://www.daikin-ce.com/t&c)

**DAIKIN AIRCONDITIONING CENTRAL EUROPE HandelsgmbH**

Lemböckgasse 59/1/1, 1230 Vienna, Austria · Tel.: + 43 (0) 1 253 21 11 · e-mail: office@daikin-ce.com · [www.daikin-ce.com](http://www.daikin-ce.com)



Low height.  
High value.



More flexibility for your business  
with single fan casings in the  
whole Sky Air range

**Unique to the market:** We proudly present our new low-height single fan outdoor units across all Sky Air ranges – from 3.5 to 25 kW.

- › More flexibility in positioning, easier transport and installation
- › Market-leading serviceability and handling – with easy access to all components and 7-segment display
- › Reliable cooling thanks to refrigerant cooled PCB
- › Full portfolio of connectable R-32 indoor units

[www.daikin.eu/skyairbluevolution](http://www.daikin.eu/skyairbluevolution)



**SkyAir** **SkyAir**  
*Alpha-series* *Advance-series* **BLUEVOLUTION**

DAIKIN AIRCONDITIONING CENTRAL EUROPE HandelsgmbH

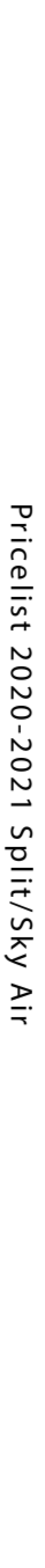
Lemböckgasse 59/1/1, 1230 Vienna, Austria · Tel.: + 43 (0) 1 253 21 11 · e-mail: [office@daikin-ce.com](mailto:office@daikin-ce.com) · [www.daikin-ce.com](http://www.daikin-ce.com)

Dakin products are distributed by:



The present publication is drawn up by way of information only and does not constitute an offer binding upon Daikin Europe N.V. / Daikin Central Europe HandelsGmbH. Daikin Europe N.V. / Daikin Central Europe HandelsGmbH have compiled the content of this publication to the best of their knowledge. No express or implied warranty is given for the completeness, accuracy, reliability or fitness for particular purpose of its content and the products and services presented therein. Specifications are subject to change without prior notice. Daikin Europe N.V. / Daikin Central Europe HandelsGmbH explicitly rejects any liability for any direct or indirect damage, in the broadest sense, arising from or related to the use and/or interpretation of this publication. All content is copyrighted by Daikin Europe N.V.

DACE Split/Sky Pricelist for MD 2020-2021 | Version February 2020  
We reserve the right for printing errors and model changes



PRICELESS SKYLINE