



Pricelist 2019-2020
Sky Air

Prices and technical information for Sky Air products

Table of contents

Highlights	3	Technical Data – Outdoor units	38
Features & Functions explanations	4	NEW RZAG-M & RZAG-A Sky Air Alpha series outdoor units	39
Online controller	6	RZASG-M Sky Air Advance series outdoor units	40
Sky Air A-series with R-32 refrigerant pair application overview (7 to 14 kW) - technical data & prices	10-13	NEW AZAS-M & ARXM-N9 Sky Air Active series outdoor units	41
Wall mounted unit		RZQ-C	42
NEW FAA-A & FTXM-N	14	Electrical wiring guidelines	43
Ceiling suspended units		Most common installation accessories	44
FHA-A(9)	15	Daikin Service	45-48
FUA-A	16		
Cassette units			
FCAHG-H High COP Round-flow cassette	17		
NEW FCAG-B Round-flow cassette	18-20		
FFA-A9 Fully flat cassette	21		
Concealed Ceiling (Duct) units			
NEW FBA-A(9) & ADEA-A	22-24		
FDA-A	25		
Sky Air series floor-standing units			
FNA-A9 Concealed floor-standing unit	26		
FVA-A	27		
Hybrid multi combinations	42		
Sky Air Twin, Triple, Double-Twin applications	28		
RZAG / RZASG / RZQ	28		
Combinations for standard applications	29		
Combinations for infrastructure cooling applications	30		
Ventilation	31		
VAM-FC & VAM-J Heat reclaim ventilation	31		
VH- Electrical heaters for VAM units	32		
Accessories	33		
Control and Adaptor accessories for indoor units	33		
Optional Accessories for outdoor units	35		
Accessory combination tables	52-57		



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 CO₂ 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 2019. All prior pricelists are not valid anymore. All prices are list prices in Lei and excl. VAT. We reserve the right for printing errors and model changes. Price list is only intended for "B2B" (Business to Business) use from Daikin to its business partners and must not be given or made publicly available to consumers.

Highlights

SkyAir A-series
BLUEVOLUTION



p.14 **NEW** Mini Sky Air Alpha-series
RZAG-A

- › Capacities from 3,5 to 6kW
- › Top efficient outdoor units up to A++
- › Guarantees operation in both heating and cooling mode down to -20°C
- › Reliable in operation thanks to refrigerant cooled PCB
- › Maximum piping length up to 50m and 30m in height difference
- › Connectable to all common Sky Air models and Perfera (FTXM) wall mounted unit

NEW New round flow cassette
FCAG-B / FCAHG-H

- › Sleek and elegant design
- › Intuitive touch button control
- › 3 color versions
- › Advanced settings can be easily done via your smartphone
- › Compact, flat back for easy wall installation

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!

Energy consumption of
10h Ururu Sarara



Energy consumption of
1 washing cycle



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.



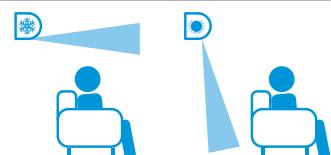
Coanda effect

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



Comfort airflow mode - comfort both in cooling and heating

The Comfort Airflow Mode automatically adjusts the air flow direction to achieve the most comfortable air temperature distribution in the room, while avoiding blowing directly at persons.



3-D airflow - equal temperature throughout 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.



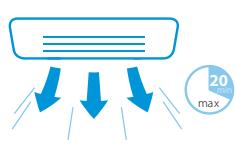
Comfortable sleeping mode.

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



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*.

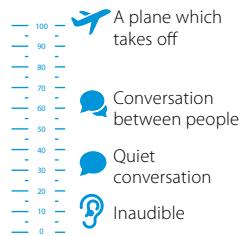


Silent operation (indoor / outdoor unit)

- 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.

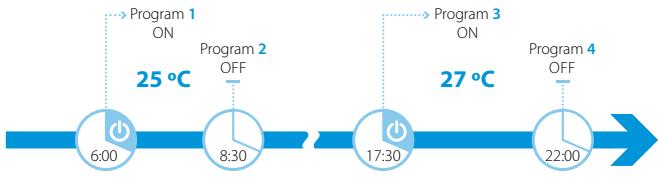
Sound scale in dB(A)



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

- pure air because we care!

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, leaving you with nothing but allergen-free, pure and clean air. Oh and it is all done 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.



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.

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
- › 3rd 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	BRP069B43	BRP069B45	BRP069A81	BRP069A61	BRP069A62
Wi-Fi adapter factory mounted in the unit								
BLUEVOLUTION SPLIT	Ururu Sarara (FTXZ-N)		●					
	Stylish (C/FTXA-A)							
	Daikin Emura ⁽¹⁾ (FTXJ-M)	●						
	Perfера ⁽¹⁾ (C/FTXM-N)	●						
	Comfora (FTXP-M)				●			
	Sensira (FTXF-A)				●			
	Floor Standing unit (FVXM-F)		●					
	Perfера opt.heat. R-32 (FTXTM-M)	●						
	Comfora opt.heat. R-32 (FTXTP-K)			●				
BLUEVOLUTION SKY AIR	Round Flow Cassette (FCAHG-H)					●		
	Fully Flat Cassette (FFA-A9)					●		
	FDXM-F9					●		
	FBA-A(9)					●		
	FDA-A					●		
	FHA-A(9)					●		
	FUA-A					●		
	FAA-A					●		
	FVA-A					●		
	FNA-A9					●		
DAIKIN ALTHERRMA ⁽²⁾	Altherma 3						●	●
	Hybrid Heat Pump (only EHYHBH version)						●	●
	Low temp. Split						●	●
	Ground source						●	●
	LT monobloc						●	●
Price of adapter		Lei	136,-	136,-	136,-	136,-	625,-	704,-
								458,-

(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



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.

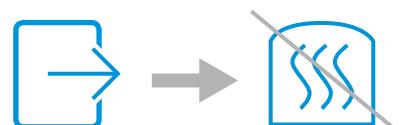
Within IFTTT, 2 operation set-ups can be made:

- › **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/...).



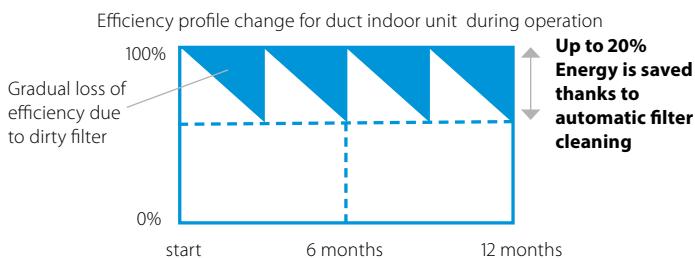
Wireless LAN Connecting Adaptor BRP069* meets all of the following:
A. Generally available to the public by being sold, without restriction, from stock at retail selling points by means of any of the following:
1) Over-the-counter transactions; 2) Mail order transactions; 3) Electronic transactions; 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.

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

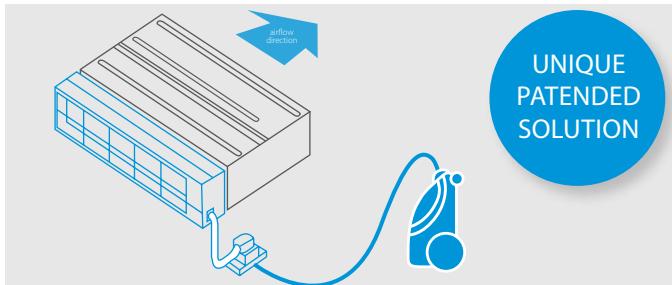
- Unique and innovative filter technology inspired by the Daikin auto cleaning cassette

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**



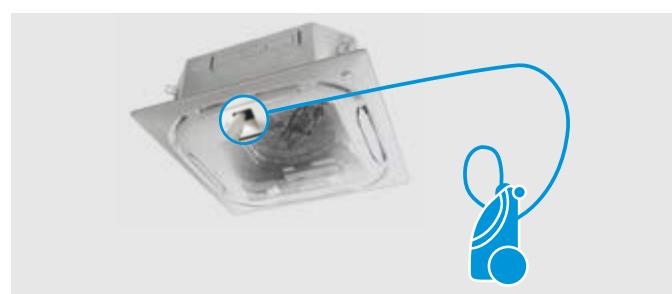
Concealed ceiling units

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

More details
on page 9

Combination table

	Split / Sky Air				VRV							
	FDXM-F9				FXDQ-A3							
	25	35	50	60	15	20	25	32	40	50	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 18-20

	Sky Air		VRV
	FCAG-B	FCAHG-H	FXFQ-B
BYCQ140EG	□	●	●
BYCQ140EGF (fine mesh)	□	●	●
BYCQ140EGFB (fine mesh) NEW	■	●	●



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.

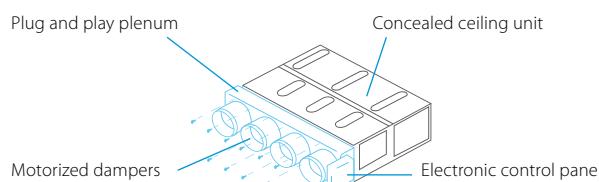
Benefits

Increased comfort

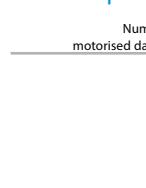
- › Increases comfort levels by allowing more individual zone control
 - Up to 8 individual zones can be served thanks to separate modulating dampers
 - Individual thermostat for room-by-room or zone-by-zone control

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



Compatibility



SkyAir													Price Lei	
Standard Ceiling Void	Reference	Dimensions H x W x D (mm)	FDXM-F9				FBA-A(9)				ADEA-A			Price Lei
			25	35	50	60	35	50	60	71	100	125	140	
Standard Ceiling Void	AZEZ6DAIST07XS2	300 x 930 x 454					•	•						6.822,-
	AZEZ6DAIST07S2	300 x 930 x 454												6.822,-
Standard Ceiling Void	AZEZ6DAIST07XS3	300 x 930 x 454					•	•						7.345,-
	AZEZ6DAIST07S3	300 x 930 x 454												7.345,-
Standard Ceiling Void	AZEZ6DAIST07S4	300 x 930 x 454					•	•						7.834,-
	AZEZ6DAIST07M4	300 x 1.140 x 454							•	•				7.834,-
Standard Ceiling Void	AZEZ6DAIST07MS	300 x 1.425 x 454					•	•						8.759,-
	AZEZ6DAIST07LS	300 x 1.425 x 454												8.759,-
Standard Ceiling Void	AZEZ6DAIST07M6	300 x 1.638 x 454					•	•						10.020,-
	AZEZ6DAIST07L6	300 x 1.638 x 454												10.020,-
Standard Ceiling Void	AZEZ6DAIST07L7	515 x 1.425 x 454							•	•				10.586,-
	AZEZ6DAIST07XL7	515 x 1.425 x 454							•	•				10.586,-
Standard Ceiling Void	AZEZ6DAIST07L8	515 x 1.425 x 454							•	•				11.158,-
	AZEZ6DAIST07XL8	515 x 1.425 x 454							•	•				11.158,-
Compact Ceiling Void	AZEZ6DAISL01S2	210 x 720 x 444	•	•										7.083,-
	AZEZ6DAISL01S3	210 x 720 x 444	•	•										7.616,-
Compact Ceiling Void	AZEZ6DAISL01M4	210 x 930 x 444												8.130,-
	AZEZ6DAISL01LS	210 x 1.140 x 444					•	•						8.678,-

Sky Air A-series with R-32 refrigerant pair application overview (3,5 to 14 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)	
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
Round flow cassette		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	RZAG71MV1	BYCQ140E	BRC1H519W7/S7/K7	1-phase (230V)	6,8	7,5
			FCAHG100H	RZAG100MV1	BYCQ140E	BRC1H519W7/S7/K7	1-phase (230V)	9,5	10,8
			FCAHG125H	RZAG125MV1	BYCQ140E	BRC1H519W7/S7/K7	1-phase (230V)	12,1	13,5
			FCAHG140H	RZAG140MV1	BYCQ140E	BRC1H519W7/S7/K7	1-phase (230V)	13,4	15,5
			FCAHG71H	RZAG71MY1	BYCQ140E	BRC1H519W7/S7/K7	3-phase (400V)	6,8	7,5
			FCAHG100H	RZAG100MY1	BYCQ140E	BRC1H519W7/S7/K7	3-phase (400V)	9,5	10,8
			FCAHG125H	RZAG125MY1	BYCQ140E	BRC1H519W7/S7/K7	3-phase (400V)	12,0	13,5
		Advance series	FCAHG140H	RZAG140MY1	BYCQ140E	BRC1H519W7/S7/K7	3-phase (400V)	13,4	15,5
			FCAG71B	RZAG71MV1	BYCQ140E	BRC1H519W7/S7/K7	1-phase (230V)	6,8	7,5
			FCAG100B	RZAG100MV1	BYCQ140E	BRC1H519W7/S7/K7	1-phase (230V)	9,5	10,8
			FCAG125B	RZAG125MV1	BYCQ140E	BRC1H519W7/S7/K7	1-phase (230V)	12,1	13,5
			FCAG140B	RZAG140MV1	BYCQ140E	BRC1H519W7/S7/K7	1-phase (230V)	13,4	15,5
			FCAG71B	RZAG71MY1	BYCQ140E	BRC1H519W7/S7/K7	3-phase (400V)	6,8	7,5
			FCAG100B	RZAG100MY1	BYCQ140E	BRC1H519W7/S7/K7	3-phase (400V)	9,5	10,8
			FCAG125B	RZAG125MY1	BYCQ140E	BRC1H519W7/S7/K7	3-phase (400V)	12,1	13,5
			FCAG140B	RZAG140MY1	BYCQ140E	BRC1H519W7/S7/K7	3-phase (400V)	13,4	15,5
		Active series	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
			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
Suspended cassette		Alpha series	FUA71A	RZAG71MV1	-	BRC1H519W7/S7/K7	1-phase (230V)	6,8	7,5
			FUA100A	RZAG100MV1	-	BRC1H519W7/S7/K7	1-phase (230V)	9,5	10,8
			FUA125A	RZAG125MV1	-	BRC1H519W7/S7/K7	1-phase (230V)	12,1	13,5
			FUA71A	RZAG71MY1	-	BRC1H519W7/S7/K7	3-phase (400V)	6,8	7,5
			FUA100A	RZAG100MY1	-	BRC1H519W7/S7/K7	3-phase (400V)	9,5	10,8
		Advance series	FUA125A	RZAG125MY1	-	BRC1H519W7/S7/K7	3-phase (400V)	12,1	13,5
			FUA71A	RZASG71MV1	-	BRC1H519W7/S7/K7	1-phase (230V)	6,8	7,5
			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
Ducted indoor		Alpha series	FUA71A	RZAG71MV1	-	BRC1H519W7/S7/K7	1-phase (230V)	6,8	7,5
			FUA100A	RZAG100MV1	-	BRC1H519W7/S7/K7	1-phase (230V)	9,5	10,8
			FUA125A	RZAG125MV1	-	BRC1H519W7/S7/K7	1-phase (230V)	12,1	13,5
			FUA71A	RZAG71MY1	-	BRC1H519W7/S7/K7	3-phase (400V)	6,8	7,5
			FUA100A	RZAG100MY1	-	BRC1H519W7/S7/K7	3-phase (400V)	9,5	10,8
			FUA125A	RZAG125MY1	-	BRC1H519W7/S7/K7	3-phase (400V)	12,1	13,5
		Advance series	FUA71A	RZAG71MV1	-	BRC1H519W7/S7/K7	1-phase (230V)	6,8	7,5
			FUA100A	RZAG100MV1	-	BRC1H519W7/S7/K7	1-phase (230V)	9,5	10,8
			FUA125A	RZAG125MV1	-	BRC1H519W7/S7/K7	1-phase (230V)	12,1	13,5
			FUA140A	RZAG140MV1	-	BRC1H519W7/S7/K7	1-phase (230V)	13,4	15,5
			FBA71A9	RZAG71MY1	-	BRC1H519W7/S7/K7	3-phase (400V)	7,1	7,5
		Active series	FBA100A	RZAG100MY1	-	BRC1H519W7/S7/K7	3-phase (400V)	9,5	10,8
			FBA125A	RZAG125MY1	-	BRC1H519W7/S7/K7	3-phase (400V)	12,1	13,5
			FBA140A	RZAG140MY1	-	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
		Active series	FBA125A	RZASG125MV1	-	BRC1H519W7/S7/K7	1-phase (230V)	12,1	13,5
			FBA140A	RZASG140MV1	-	BRC1H519W7/S7/K7	1-phase (230V)	13,4	15,5
			FBA71A9	RZASG71MY1	-	BRC1H519W7/S7/K7	3-phase (400V)	7,1	7,5
			FBA100A	RZASG100MY1	-	BRC1H519W7/S7/K7	3-phase (400V)	9,5	10,8
			FBA125A	RZASG125MY1	-	BRC1H519W7/S7/K7	3-phase (400V)	12,1	13,5
			FBA140A	RZASG140MY1	-	BRC1H519W7/S7/K7	3-phase (400V)	13,4	15,5
		Active series	SB.FEA71/ARXM71N	-	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/ARXM71N	-	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	Lei	Lei	Lei	Lei	Lei	
A++	6,40	A	3,80	R-32	675	50 / 30	-20 ~ 52	-20 ~ 24	2.309,-	4.442,-	1.323,-	914,-	8.988,-	
A++	6,30	A+	4,01	R-32	675	50 / 30	-20 ~ 52	-20 ~ 24	2.337,-	6.204,-	1.323,-	914,-	10.778,-	
A+	5,80	A+	4,04	R-32	675	50 / 30	-20 ~ 52	-20 ~ 24	2.736,-	6.455,-	1.323,-	914,-	11.428,-	
A++	7,30	A+	4,30	R-32	675	50 / 30	-20 ~ 52	-20 ~ 24	2.898,-	4.442,-	1.376,-	914,-	9.630,-	
A++	6,80	A+	4,30	R-32	675	50 / 30	-20 ~ 52	-20 ~ 24	3.019,-	6.204,-	1.376,-	914,-	11.513,-	
A++	6,60	A+	4,25	R-32	675	50 / 30	-20 ~ 52	-20 ~ 24	3.052,-	6.455,-	1.376,-	914,-	11.797,-	
A++	7,72	A++	4,61	R-32	675	55	-20 ~ 52	-20 ~ 18	3.506,-	10.640,-	1.376,-	914,-	16.436,-	
A++	7,35	A++	4,81	R-32	675	85	-20 ~ 52	-20 ~ 18	4.908,-	13.343,-	1.376,-	914,-	20.541,-	
-	8,02	-	4,53	R-32	675	85	-20 ~ 52	-20 ~ 18	5.661,-	14.431,-	1.376,-	914,-	22.382,-	
-	7,93	-	4,44	R-32	675	85	-20 ~ 52	-20 ~ 18	5.711,-	15.874,-	1.376,-	914,-	23.875,-	
A++	7,72	A++	4,61	R-32	675	55	-20 ~ 52	-20 ~ 18	3.506,-	11.728,-	1.376,-	914,-	17.524,-	
A++	7,35	A++	4,81	R-32	675	85	-20 ~ 52	-20 ~ 18	4.908,-	14.003,-	1.376,-	914,-	21.201,-	
-	8,02	-	4,53	R-32	675	85	-20 ~ 52	-20 ~ 18	5.661,-	15.153,-	1.376,-	914,-	23.104,-	
-	7,93	-	4,44	R-32	675	85	-20 ~ 52	-20 ~ 18	5.711,-	18.516,-	1.376,-	914,-	26.517,-	
A++	6,86	A+	4,41	R-32	675	55	-20 ~ 52	-20 ~ 18	3.213,-	10.640,-	1.376,-	914,-	16.143,-	
A++	7,14	A++	4,61	R-32	675	85	-20 ~ 52	-20 ~ 18	4.229,-	13.343,-	1.376,-	914,-	19.862,-	
-	7,80	-	4,34	R-32	675	85	-20 ~ 52	-20 ~ 18	5.443,-	14.431,-	1.376,-	914,-	22.164,-	
-	7,17	-	4,34	R-32	675	85	-20 ~ 52	-20 ~ 18	5.711,-	15.874,-	1.376,-	914,-	23.875,-	
A++	6,86	A+	4,41	R-32	675	55	-20 ~ 52	-20 ~ 18	3.213,-	11.728,-	1.376,-	914,-	17.231,-	
A++	7,14	A++	4,61	R-32	675	85	-20 ~ 52	-20 ~ 18	4.229,-	14.003,-	1.376,-	914,-	20.522,-	
-	7,80	-	4,34	R-32	675	85	-20 ~ 52	-20 ~ 18	5.443,-	15.153,-	1.376,-	914,-	22.886,-	
-	7,17	-	4,34	R-32	675	85	-20 ~ 52	-20 ~ 18	5.711,-	18.516,-	1.376,-	914,-	26.517,-	
A++	6,47	A+	4,00	R-32	675	50	-15 ~ 46	-15 ~ 16	3.213,-	8.645,-	1.376,-	914,-	14.148,-	
A++	6,55	A+	4,17	R-32	675	50	-15 ~ 46	-15 ~ 16	4.229,-	10.844,-	1.376,-	914,-	17.363,-	
-	5,76	-	4,05	R-32	675	50	-15 ~ 46	-15 ~ 16	5.443,-	11.733,-	1.376,-	914,-	19.466,-	
-	6,53	-	4,31	R-32	675	50	-15 ~ 46	-15 ~ 16	5.711,-	12.907,-	1.376,-	914,-	20.908,-	
A++	6,55	A+	4,17	R-32	675	50	-15 ~ 46	-15 ~ 16	4.229,-	11.386,-	1.376,-	914,-	17.905,-	
-	5,76	-	4,05	R-32	675	50	-15 ~ 46	-15 ~ 16	5.443,-	12.316,-	1.376,-	914,-	20.049,-	
-	6,54	-	4,31	R-32	675	50	-15 ~ 46	-15 ~ 16	5.711,-	15.058,-	1.376,-	914,-	23.059,-	
A+	5,87	A	4,00	R-32	675	30	-5 ~ 46	-15 ~ 16	-	10.640,-	1.376,-	914,-	9.483,-	
A+	5,67	A	3,85	R-32	675	30	-5 ~ 46	-15 ~ 16	-	13.343,-	1.376,-	914,-	11.745,-	
-	5,40	-	3,80	R-32	675	30	-5 ~ 46	-15 ~ 16	-	14.431,-	1.376,-	914,-	13.212,-	
-	6,00	-	4,31	R-32	675	30	-5 ~ 46	-15 ~ 16	-	11.728,-	1.376,-	914,-	14.995,-	
A+	5,67	A	3,85	R-32	675	30	-5 ~ 46	-15 ~ 16	-	14.003,-	1.376,-	914,-	12.149,-	
-	5,40	-	3,80	R-32	675	30	-5 ~ 46	-15 ~ 16	-	15.153,-	1.376,-	914,-	13.643,-	
-	6,00	-	4,31	R-32	675	30	-5 ~ 46	-15 ~ 16	8.645,-	1.376,-	914,-	15.512,-		
A++	7,02	A+	4,20	R-32	675	55	-20 ~ 52	-20 ~ 18	7.482,-	10.844,-	-	914,-	19.036,-	
A++	6,42	A+	4,50	R-32	675	85	-20 ~ 52	-20 ~ 18	9.059,-	11.733,-	-	914,-	23.316,-	
-	6,39	-	4,26	R-32	675	85	-20 ~ 52	-20 ~ 18	10.013,-	11.386,-	-	914,-	25.358,-	
A++	7,02	A+	4,20	R-32	675	50	-20 ~ 52	-20 ~ 18	7.482,-	12.316,-	-	914,-	20.124,-	
A++	6,42	A+	4,50	R-32	675	85	-20 ~ 52	-20 ~ 18	9.059,-	4.442,-	-	914,-	23.976,-	
-	6,39	-	4,26	R-32	675	85	-20 ~ 52	-20 ~ 18	10.013,-	6.204,-	-	914,-	26.080,-	
A++	6,16	A	3,90	R-32	675	50	-15 ~ 46	-15 ~ 16	7.482,-	6.455,-	-	914,-	17.041,-	
A+	5,83	A+	4,01	R-32	675	50	-15 ~ 46	-15 ~ 16	9.059,-	4.442,-	-	914,-	20.817,-	
-	5,27	-	3,84	R-32	675	50	-15 ~ 46	-15 ~ 16	10.013,-	6.204,-	-	914,-	22.660,-	
A+	5,83	A+	4,01	R-32	675	50	-15 ~ 46	-15 ~ 16	9.059,-	6.455,-	-	914,-	21.359,-	
-	5,27	-	3,84	R-32	675	50	-15 ~ 46	-15 ~ 16	10.013,-	12.316,-	-	914,-	23.243,-	
A+	5,90	A	3,90	R-32	675	50 / 30	-20 ~ 52	-20 ~ 24	1.966,-	4.442,-	-	914,-	7.322,-	
A+	5,90	A	3,90	R-32	675	50 / 30	-20 ~ 52	-20 ~ 24	3.088,-	6.204,-	-	914,-	10.206,-	
A+	5,70	A	3,90	R-32	675	50 / 30	-20 ~ 52	-20 ~ 24	3.985,-	6.455,-	-	914,-	11.354,-	
A+	5,90	A	3,90	R-32	675	50 / 30	-20 ~ 52	-20 ~ 24	3.606,-	4.442,-	-	914,-	8.962,-	
A+	5,90	A	3,90	R-32	675	50 / 30	-20 ~ 52	-20 ~ 24	4.205,-	6.204,-	-	914,-	11.323,-	
A+	5,70	A	3,90	R-32	675	50 / 30	-20 ~ 52	-20 ~ 24	4.636,-	6.455,-	-	914,-	12.005,-	
A++	6,12	A+	4,10	R-32	675	50 / 30	-20 ~ 52	-20 ~ 24	3.515,-	4.442,-	-	914,-	8.871,-	
A+	6,30	A+	4,10	R-32	675	50 / 30	-20 ~ 52	-20 ~ 24	3.619,-	6.204,-	-	914,-	10.737,-	
A++	6,15	A+	4,10	R-32	675	50 / 30	-20 ~ 52	-20 ~ 24	3.848,-	6.455,-	-	914,-	11.217,-	
A++	6,22	A+	4,20	R-32	675	55	-20 ~ 52	-20 ~ 18	4.056,-	10.640,-	-	914,-	15.610,-	
A++	6,47	A+	4,36	R-32	675	85	-20 ~ 52	-20 ~ 18	4.755,-	13.343,-	-	914,-	19.012,-	
-	6,19	-	4,12	R-32	675	85	-20 ~ 52	-20 ~ 18	5.097,-	14.431,-	-	914,-	20.442,-	
-	6,42	-	4,11	R-32	675	85	-20 ~ 52	-20 ~ 18	5.705,-	15.874,-	-	914,-	22.493,-	
A++	6,22	A+	4,2	R-32	675	55	-20 ~ 52	-20 ~ 18	4.056,-	11.728,-	-	914,-	16.698,-	
A++	6,47	A+	4,36	R-32	675	85	-20 ~ 52	-20 ~ 18	4.755,-	14.003,-	-	914,-	19.672,-	
-	6,19	-	4,12	R-32	675	85	-20 ~ 52	-20 ~ 18	5.097,-	15.153,-	-	914,-	21.164,-	
-	6,42	-	4,11	R-32	675	85	-20 ~ 52	-20 ~ 18	5.705,-	18.516,-	-	914,-	25.135,-	
A++	6,19	A+	4,01	R-32	675	50	-15 ~ 46	-15 ~ 16	4.056,-	8.645,-	-	914,-	13.615,-	
A+	5,83	A	3,85	R-32	675	50	-15 ~ 46	-15 ~ 16	4.755,-	10.844,-	-	914,-	16.513,-	
-	5,27	-	3,63	R-32	675	50	-15 ~ 46	-15 ~ 16	5.097,-	11.733,-	-	914,-	17.744,-	
-	5,81	-	3,85	R-32	675	50	-15 ~ 46	-15 ~ 16	5.705,-	12.907,-	-	914,-	19.526,-	
A+	5,83	A+	3,85	R-32	675	50	-15 ~ 46	-15 ~ 16	4.755,-	11.386,-	-	914,-	17.055,-	
-	5,27	-	3,63	R-32	675	50	-15 ~ 46	-15 ~ 16	5					

Sky Air A-series with R-32 refrigerant pair application overview (3,5 to 14 kW) - technical data & prices

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

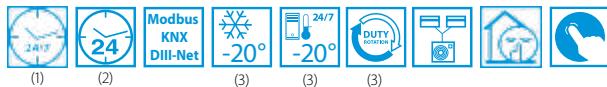
Range		Indoor unit	Outdoor unit	Standard Panel	Wired Remote Controller	Phase	Capacity (kW)	
							Cooling (Nominal)	Heating (Nominal)
						V		
Ducted indoor		Alpha series	FDA125A	RZAG125MV1	-	BRC1H519W7/S7/K7	1-phase (230V)	12,1
			FDA125A	RZAG125MY1	-	BRC1H519W7/S7/K7	3-phase (400V)	12,1
		Advance series	FDA125A	RZASG125MV1	-	BRC1H519W7/S7/K7	1-phase (230V)	12,1
			FDA125A	RZASG125MY1	-	BRC1H519W7/S7/K7	3-phase (400V)	12,1
Ceiling suspended indoor		Alpha series	FHA35A9	RZAG35A	-	BRC1H519W7/S7/K7	1-phase (230V)	3,5
			FHA50A9	RZAG50A	-	BRC1H519W7/S7/K7	1-phase (230V)	5,0
			FHA60A9	RZAG60A	-	BRC1H519W7/S7/K7	1-phase (230V)	6,0
			FHA71A9	RZAG71MV1	-	BRC1H519W7/S7/K7	1-phase (230V)	6,8
			FHA100A	RZAG100MV1	-	BRC1H519W7/S7/K7	1-phase (230V)	9,5
			FHA125A	RZAG125MV1	-	BRC1H519W7/S7/K7	1-phase (230V)	12,1
			FHA140A	RZAG140MV1	-	BRC1H519W7/S7/K7	1-phase (230V)	13,4
			FHA71A9	RZAG71MY1	-	BRC1H519W7/S7/K7	3-phase (400V)	6,8
			FHA100A	RZAG100MY1	-	BRC1H519W7/S7/K7	3-phase (400V)	9,5
		Advance series	FHA125A	RZAG125MY1	-	BRC1H519W7/S7/K7	3-phase (400V)	12,1
			FHA140A	RZAG140MY1	-	BRC1H519W7/S7/K7	3-phase (400V)	13,4
			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
Wall mounted indoor		Alpha series	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
			FAA71A	RZAG71MV1	-	BRC1H519W7/S7/K7	1-phase (230V)	6,8
			FAA100A	RZAG100MV1	-	BRC1H519W7/S7/K7	1-phase (230V)	9,5
			FAA71A	RZAG71MY1	-	BRC1H519W7/S7/K7	3-phase (400V)	6,8
		Advance series	FAA100A	RZAG100MY1	-	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
		Active series	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
Floor standing indoor		Alpha series	FVA71A	RZAG71MV1	-	BRC1H519W7/S7/K7	1-phase (230V)	6,8
			FVA100A	RZAG100MV1	-	BRC1H519W7/S7/K7	1-phase (230V)	9,5
			FVA125A	RZAG125MV1	-	BRC1H519W7/S7/K7	1-phase (230V)	12,1
			FVA140A	RZAG140MV1	-	BRC1H519W7/S7/K7	1-phase (230V)	13,4
			FVA71A	RZAG71MY1	-	BRC1H519W7/S7/K7	3-phase (400V)	6,8
			FVA100A	RZAG100MY1	-	BRC1H519W7/S7/K7	3-phase (400V)	9,5
			FVA125A	RZAG125MY1	-	BRC1H519W7/S7/K7	3-phase (400V)	12,1
		Advance series	FVA140A	RZAG140MY1	-	BRC1H519W7/S7/K7	3-phase (400V)	13,4
			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
			FVA71A	RZASG71MY1	-	BRC1H519W7/S7/K7	3-phase (400V)	6,8
			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	Lei	Lei	Lei	Lei	Lei
-	6,59	-	4,08	R-32	675	85	-20 ~ 52	-20 ~ 18	8.252,-	14.431,-	-	914,-	23.597,-
-	6,59	-	4,08	R-32	675	85	-20 ~ 52	-20 ~ 18	8.252,-	15.153,-	-	914,-	24.319,-
-	5,03	-	3,58	R-32	675	50	-15 ~ 46	-15 ~ 16	8.252,-	11.733,-	-	914,-	20.899,-
-	5,03	-	3,58	R-32	675	50	-15 ~ 46	-15 ~ 16	8.252,-	12.316,-	-	914,-	21.482,-
A++	6,40	A+	4,10	R-32	675	50 / 30	-20 ~ 52	-20 ~ 24	3.995,-	4.442,-	-	914,-	9.351,-
A++	6,80	A+	4,30	R-32	675	50 / 30	-20 ~ 52	-20 ~ 24	4.094,-	6.204,-	-	914,-	11.212,-
A++	6,60	A+	4,20	R-32	675	50 / 30	-20 ~ 52	-20 ~ 24	4.565,-	6.455,-	-	914,-	11.934,-
A++	7,11	A+	4,32	R-32	675	55	-20 ~ 52	-20 ~ 18	5.829,-	10.640,-	-	914,-	17.383,-
A++	6,42	A++	4,61	R-32	675	85	-20 ~ 52	-20 ~ 18	6.560,-	13.343,-	-	914,-	20.817,-
-	8,22	-	4,09	R-32	675	85	-20 ~ 52	-20 ~ 18	7.197,-	14.431,-	-	914,-	22.542,-
-	6,42	-	4,30	R-32	675	85	-20 ~ 52	-20 ~ 18	7.273,-	15.874,-	-	914,-	24.061,-
A++	7,51	A+	4,32	R-32	675	55	-20 ~ 52	-20 ~ 18	5.829,-	11.728,-	-	914,-	18.471,-
A++	6,42	A++	4,61	R-32	675	85	-20 ~ 52	-20 ~ 18	6.560,-	14.003,-	-	914,-	21.477,-
-	8,22	-	4,09	R-32	675	85	-20 ~ 52	-20 ~ 18	7.197,-	15.153,-	-	914,-	23.264,-
-	6,42	-	4,30	R-32	675	85	-20 ~ 52	-20 ~ 18	7.273,-	18.516,-	-	914,-	26.703,-
A+	5,95	A	3,90	R-32	675	50	-15 ~ 46	-15 ~ 16	5.829,-	8.645,-	-	914,-	15.388,-
A+	5,83	A	3,91	R-32	675	50	-15 ~ 46	-15 ~ 16	6.560,-	10.844,-	-	914,-	18.318,-
-	5,60	-	3,83	R-32	675	50	-15 ~ 46	-15 ~ 16	7.197,-	11.733,-	-	914,-	19.844,-
-	5,88	-	3,81	R-32	675	50	-15 ~ 46	-15 ~ 16	7.273,-	12.907,-	-	914,-	21.094,-
A+	5,83	A	3,91	R-32	675	50	-15 ~ 46	-15 ~ 16	6.560,-	11.386,-	-	914,-	18.860,-
-	5,60	-	3,83	R-32	675	50	-15 ~ 46	-15 ~ 16	7.197,-	12.316,-	-	914,-	20.427,-
-	5,88	-	3,81	R-32	675	50	-15 ~ 46	-15 ~ 16	7.273,-	15.058,-	-	914,-	23.245,-
A++	7,70	A++	4,60	R-32	675	50 / 30	-20 ~ 52	-20 ~ 24	1.388,-	4.442,-	-	standard	5.830,-
A++	7,41	A++	4,60	R-32	675	50 / 30	-20 ~ 52	-20 ~ 24	1.742,-	6.204,-	-	standard	7.946,-
A++	6,90	A+	4,35	R-32	675	50 / 30	-20 ~ 52	-20 ~ 24	2.080,-	6.455,-	-	standard	8.535,-
A++	6,58	A+	4,02	R-32	675	55	-20 ~ 52	-20 ~ 18	3.363,-	10.640,-	-	914,-	14.917,-
A++	6,42	A+	4,01	R-32	675	85	-20 ~ 52	-20 ~ 18	3.515,-	13.343,-	-	914,-	17.772,-
A++	7,03	A+	4,02	R-32	675	55	-20 ~ 52	-20 ~ 18	3.363,-	11.728,-	-	914,-	16.005,-
A++	6,42	A+	4,01	R-32	675	85	-20 ~ 52	-20 ~ 18	3.515,-	14.003,-	-	914,-	18.432,-
A++	6,41	A	3,90	R-32	675	50	-15 ~ 46	-15 ~ 16	3.363,-	8.645,-	-	914,-	12.922,-
A+	5,83	A+	3,85	R-32	675	50	-15 ~ 46	-15 ~ 16	3.515,-	10.844,-	-	914,-	15.273,-
A+	5,83	A+	3,85	R-32	675	50	-15 ~ 46	-15 ~ 16	3.515,-	11.386,-	-	914,-	15.815,-
A+	5,77	A	3,81	R-32	675	30	-5 ~ 46	-15 ~ 16	-	-	-	914,-	8.257,-
A	5,25	A	3,81	R-32	675	30	-5 ~ 46	-15 ~ 16	-	-	-	914,-	9.655,-
A	5,25	A	3,81	R-32	675	30	-5 ~ 46	-15 ~ 16	-	-	-	914,-	10.059,-
A++	6,37	A+	4,05	R-32	675	55	-20 ~ 52	-20 ~ 18	4.432,-	10.640,-	-	914,-	15.986,-
A+	6,00	A+	5,20	R-32	675	85	-20 ~ 52	-20 ~ 18	6.237,-	13.343,-	-	914,-	20.494,-
-	6,41	-	4,15	R-32	675	85	-20 ~ 52	-20 ~ 18	7.795,-	14.431,-	-	914,-	23.140,-
-	6,12	-	3,94	R-32	675	85	-20 ~ 52	-20 ~ 18	8.575,-	15.874,-	-	914,-	25.363,-
A++	6,37	A+	4,05	R-32	675	55	-20 ~ 52	-20 ~ 18	4.432,-	11.728,-	-	914,-	17.074,-
A+	6,00	A+	5,20	R-32	675	85	-20 ~ 52	-20 ~ 18	6.237,-	14.003,-	-	914,-	21.154,-
-	6,41	-	4,15	R-32	675	85	-20 ~ 52	-20 ~ 18	7.795,-	15.153,-	-	914,-	23.862,-
-	6,12	-	3,94	R-32	675	85	-20 ~ 52	-20 ~ 18	8.575,-	18.516,-	-	914,-	28.005,-
A+	5,83	A+	4,04	R-32	675	50	-15 ~ 46	-15 ~ 16	4.432,-	8.645,-	-	914,-	13.991,-
A+	5,72	A	3,83	R-32	675	50	-15 ~ 46	-15 ~ 16	6.237,-	10.844,-	-	914,-	17.995,-
-	5,30	-	3,64	R-32	675	50	-15 ~ 46	-15 ~ 16	7.795,-	11.733,-	-	914,-	20.442,-
-	5,63	-	3,81	R-32	675	50	-15 ~ 46	-15 ~ 16	8.575,-	12.907,-	-	914,-	22.396,-
A+	5,72	A	3,83	R-32	675	50	-15 ~ 46	-15 ~ 16	6.237,-	11.386,-	-	914,-	18.537,-
-	5,30	-	3,64	R-32	675	50	-15 ~ 46	-15 ~ 16	7.795,-	12.316,-	-	914,-	21.025,-
-	5,63	-	3,81	R-32	675	50	-15 ~ 46	-15 ~ 16	8.575,-	15.058,-	-	914,-	24.547,-

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			
												Lei	Lei	Lei

Small capacity combinations

NEW	FTXM35N*	RZAG35A	3,5	4,0	A++	3,5	7,70	159	A++	2,6	4,60	790	1.388,-	4.442,-	-
	FTXM50N*	RZAG50A	5,0	6,0	A++	5,0	7,41	236	A++	4,5	4,60	1.369	1.742,-	6.204,-	-
	FTXM60N*	RZAG60A	6,0	7,0	A++	6,0	6,90	304	A+	4,6	4,35	1.480	2.080,-	6.455,-	-

Note: wireless remote controller comes together with the unit - not compatible with BRCIE* or BRCIH! The discount for these products is the same as the Residential price list.

Sky Air Alpha series combinations

1-phase (230V)	FAA71A	RZAG71MV1	6,8	7,5	A++	6,8	6,58	362	A+	4,7	4,02	1.637	3.363,-	10.640,-	14.003,-
	FAA100A	RZAG100MV1	9,5	10,8	A++	9,5	6,42	518	A+	7,8	4,01	2.723	3.515,-	13.343,-	16.858,-
3-phase (400V)	FAA71A	RZAG71MY1	6,8	7,5	A++	6,8	7,03	362	A+	4,7	4,02	1.637	3.363,-	11.728,-	15.091,-
	FAA100A	RZAG100MY1	9,5	10,8	A++	9,5	6,42	518	A+	7,8	4,01	2.723	3.515,-	14.003,-	17.518,-

Sky Air Advance series combinations

1-phase (230V)	FAA71A	RZASG71MV1	6,8	7,5	A++	6,8	6,41	371	A	4,5	3,9	1.615	3.363,-	8.645,-	12.008,-
	FAA100A	RZASG100MV1	9,5	10,8	A+	9,5	5,83	570	A+	6,0	3,85	2.182	3.515,-	10.844,-	14.359,-
3-phase (400V)	FAA100A	RZASG100MY1	9,5	10,8	A+	9,5	5,83	570	A+	6,0	3,85	2.182	3.515,-	11.386,-	14.901,-

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	-	-	7.343,-
	SB.FAA100/AZAS100V	9,5	10,8	A	9,5	5,25	633	A	6,0	3,81	2.205	-	-	8.741,-
3-phase (400V)	SB.FAA100/AZAS100Y	9,5	10,8	A	9,5	5,25	633	A	6,0	3,81	2.205	-	-	9.145,-

Accessories for FAA-A units

Material name	Description	Price Lei
BCR7EB518	Infra-red wireless remote controller	1.056,-
BCR1E53A	Standard wired remote controller with full-text interface and back-light with new energy saving, sound minimization & duty rotation functions for Austria	795,-
BCR1E53B	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	795,-
BCR1E53C	Standard wired remote controller with full-text interface and back-light with new energy saving, sound minimization & duty rotation functions for Slovakian and Albanian	795,-
BCR1H519W7/S7/K7	New premium wired remote controller with white/sliver/black color - will fully replace BCR1E53* after stock out.	914,-
K-KDU572EVE	External drain pump kit (1000 mm delivery height)	3.891,-
BRP069A81	Sky Air WLAN adaptor for WiFi App control	625,-

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	BCR7EB518	
	Wired remote control	BCR1E53A/B/C or BCR1H519W7/S7/K7	
Power supply	Phase / Frequency / Voltage Hz / V	1~ / 50 / 220-240	

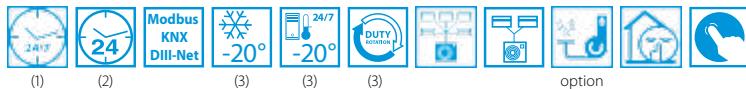
(1) With wired R/C; (2) With wireless R/C; (3) With RZAG models

See page 39 for technical data of the RZAG outdoor units, page 40 for technical data of the RZASG outdoor units and page 41 for technical data of the AZAS outdoor units.

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

Small capacity combinations

FHA35A9	RXM35N9	3,4	4	A++	3,4	6,24	191	A+	3,1	4,43	979	3.995,-	-	-
FHA50A9	RXM50N9	5	6	A+	5,0	5,92	295	A	4,35	3,86	1.578	4.094,-	-	-
FHA60A9	RXM60N9	5,7	7,2	A+	5,7	6,08	328	A	4,71	3,87	1.704	4.565,-	-	-
FHA35A9	RZAG35A	3,5	4,0	A++	3,5	6,40	191	A+	3,1	4,10	1.058	3.995,-	4.442,-	8.437,-
FHA50A9	RZAG50A	5,0	5,8	A++	5,0	6,80	257	A+	4,0	4,30	1.302	4.094,-	6.204,-	10.298,-
FHA60A9	RZAG60A	6,0	7,0	A++	6,0	6,60	318	A+	4,6	4,20	1.633	4.565,-	6.455,-	11.020,-

NEW

Sky Air Alpha series combinations

SkyAir Alpha-series

1-phase (230V)	FHA71A9	RZAG71MV1	6,8	7,5	A++	6,8	7,11	335	A+	4,7	4,32	1.523	5.829,-	10.640,-	16.469,-
	FHA100A	RZAG100MV1	9,5	10,8	A++	9,5	6,42	518	A++	7,8	4,61	2.369	6.560,-	13.343,-	19.903,-
	FHA125A	RZAG125MV1	12,1	13,5	-	12,1	8,22	883	-	9,52	4,09	3.259	7.197,-	14.431,-	21.628,-
	FHA140A	RZAG140MV1	13,4	15,5	-	13,4	6,42	1.252	-	9,52	4,3	3.100	7.273,-	15.874,-	23.147,-
3-phase (400V)	FHA71A9	RZAG71MY1	6,8	7,5	A++	6,8	7,51	335	A+	4,7	4,32	1.523	5.829,-	11.728,-	17.557,-
	FHA100A	RZAG100MY1	9,5	10,8	A++	9,5	6,42	518	A++	7,8	4,61	2.369	6.560,-	14.003,-	20.563,-
	FHA125A	RZAG125MY1	12,1	13,5	-	12,1	8,22	883	-	9,52	4,09	3.259	7.197,-	15.153,-	22.350,-
	FHA140A	RZAG140MY1	13,4	15,5	-	13,4	6,42	1.252	-	9,52	4,3	3.100	7.273,-	18.516,-	25.789,-

Sky Air Advance series combinations

SkyAir Advance-series

1-phase (230V)	FHA71A9	RZASG71MV1	6,8	7,5	A+	6,8	5,95	400	A	4,5	3,9	1.616	5.829,-	8.645,-	14.474,-
	FHA100A	RZASG100MV1	9,5	10,8	A+	9,5	5,83	570	A	6,0	3,91	2.148	6.560,-	10.844,-	17.404,-
	FHA125A	RZASG125MV1	12,1	13,5	-	12,1	5,6	1.297	-	6,0	3,83	2.193	7.197,-	11.733,-	18.930,-
	FHA140A	RZASG140MV1	13,4	15,5	-	13,4	5,88	1.368	-	7,8	3,81	2.866	7.273,-	12.907,-	20.180,-
3-phase (400V)	FHA100A	RZASG100MY1	9,5	10,8	A+	9,5	5,83	570	A	6,0	3,91	2.148	6.560,-	11.386,-	17.946,-
	FHA125A	RZASG125MY1	12,1	13,5	-	12,1	5,6	1297	-	6,0	3,83	2.193	7.197,-	12.316,-	19.513,-
	FHA140A	RZASG140MY1	13,4	15,5	-	13,4	5,88	1368	-	7,8	3,81	2.866	7.273,-	15.058,-	22.331,-

Accessories for FHA-A(9) units

Material name	Description								Price Lei
BRC7G53	Infra-red wireless remote controller								1.832,-
BRC1E53A	Standard wired remote controller with full-text interface and back-light with new energy saving, sound minimization & duty rotation functions for Austria								795,-
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								795,-
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								795,-
BRC1H519W7/S7/K7	New premium wired remote controller with white/sliver/black color - will fully replace BRC1E53* after stock out.								914,-
KDDQ50A140	Fresh air intake kit								1.207,-
KDU50P60	Drain pump kit for FHA35~60A9								4.458,-
KDU50P140	Drain pump kit for FHA71~140A								6.143,-
BRP069A81	Sky Air WLAN adaptor for WiFi App control								625,-

Indoor unit	FHA	35A9	50A9	60A9	71A9	100A	125A	140A
Dimensions	Unit	HeightxWidthxDepth	mm	235x960x690				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
	Heating		dBA	53		54	55	62
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			BRC7G53				
	Wired remote control			BRC1D52 / BRC1E53A/B/C or BRC1H519W7/S7/K7				
Power supply	Phase / Frequency / Voltage		Hz / V	1~ / 50 / 220-240				

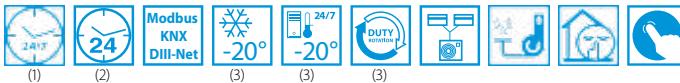
(1) With wired R/C; (2) With wireless R/C; (3) With RZAG models

See page 38 for technical data of the RXM outdoor units, page 39 for technical data of the RZAG outdoor units and page 40 for technical data of the RZASG outdoor units.

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

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	RZAG71MV1	6,8	7,5	A++	6,8	7,02	339	A+	4,7	4,2	1.567	7.482,-	10.640,-	18.122,-
	FUA100A	RZAG100MV1	9,5	10,8	A++	9,5	6,42	518	A+	7,8	4,5	2.427	9.059,-	13.343,-	22.402,-
	FUA125A	RZAG125MV1	12,1	13,5	-	12,1	6,39	1.1++36	-	9,52	4,26	3.129	10.013,-	14.431,-	24.444,-
	FUA71A	RZAG71MY1	6,8	7,5	A++	6,8	7,02	339	A+	4,7	4,2	1.567	7.482,-	11.728,-	19.210,-
	FUA100A	RZAG100MY1	9,5	10,8	A++	9,5	6,42	518	A+	7,8	4,5	2.427	9.059,-	14.003,-	23.062,-
	FUA125A	RZAG125MY1	12,1	13,5	-	12,1	6,39	1.136	-	9,52	4,26	3.129	10.013,-	15.153,-	25.166,-

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

FUA-A / Sky Air Advance series

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 (400V)	FUA71A	RZASG71MV1	6,8	7,5	A++	6,8	6,16	386	A	4,5	3,9	1.615	7.482,-	8.645,-	16.127,-
	FUA100A	RZASG100MV1	9,5	10,8	A+	9,5	5,83	570	A+	6,0	4,01	2.095	9.059,-	10.844,-	19.903,-
	FUA125A	RZASG125MV1	12,1	13,5	-	12,1	5,27	1.378	-	6,0	3,84	2.188	10.013,-	11.733,-	21.746,-
	FUA100A	RZASG100MY1	9,5	10,8	A+	9,5	5,83	570	A+	6,0	4,01	2.095	9.059,-	11.386,-	20.445,-
	FUA125A	RZASG125MY1	12,1	13,5	-	12,1	5,27	1.378	-	6,0	3,84	2.188	10.013,-	12.316,-	22.329,-

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 Lei
BC7C58	Infra-red wireless remote controller - Note: no individual flap control possible	2.393,-
BCR1E53A	Standard wired remote controller with full-text interface and back-light with new energy saving, sound minimization & duty rotation functions for Austria	795,-
BCR1E53B	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	795,-
BCR1E53C	Standard wired remote controller with full-text interface and back-light with new energy saving, sound minimization & duty rotation functions for Slovakian and Albanian	795,-
BRC1H519W7/S7/K7	New premium wired remote controller with white/sliver/black color - will fully replace BRC1E53* after stock out.	914,-
KDBHP49B140	Sealing kit for 3-directional or 2-directional air discharge	1.100,-
KDBTP49B140	Decoration panel for a sealed air discharge	1.715,-
BRP069A81	Sky Air WLAN adaptor for WiFi App control	625,-

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 m³/min	23/16	31/20	32,5/20,5
	Heating 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 dBA	41/35	46/39	47/40
	Heating dBA	41/35	46/39	47/40
Refrigerant	Type		R-32 / R-410A	
Control systems	Infrared remote control		BC7C58	
	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

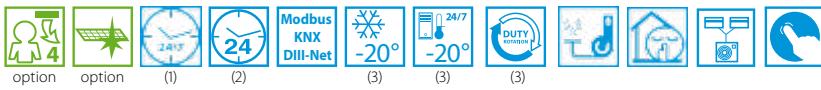
See page 39 for technical data of the RZAG outdoor units and page 40 for technical data of the RZASG outdoor units.

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	Lei	Lei	Lei

Sky Air Alpha series combinations

1-phase (230V)	FCAHG71H	RZAG71MV1	6,8	7,5	A++	6,8	7,72	308	A++	4,7	4,61	1.427	3.506,-	10.640,-	15.522,-
	FCAHG100H	RZAG100MV1	9,5	10,8	A++	9,5	7,35	452	A++	9,52	4,81	2.771	4.908,-	13.343,-	19.627,-
	FCAHG125H	RZAG125MV1	12,1	13,5	-	12,1	8,02	905	-	9,52	4,53	2.942	5.661,-	14.431,-	21.468,-
	FCAHG140H	RZAG140MV1	13,4	15,5	-	13,4	7,93	1.014	-	9,52	4,44	3.002	5.711,-	15.874,-	22.961,-
3-phase (400V)	FCAHG71H	RZAG71MY1	6,8	7,5	A++	6,8	7,72	308	A++	4,7	4,61	1.427	3.506,-	11.728,-	16.610,-
	FCAHG100H	RZAG100MY1	9,5	10,8	A++	9,5	7,35	452	A++	9,52	4,81	2.771	4.908,-	14.003,-	20.287,-
	FCAHG125H	RZAG125MY1	12,1	13,5	-	12,1	8,02	905	-	9,52	4,53	2.942	5.661,-	15.153,-	22.190,-
	FCAHG140H	RZAG140MY1	13,4	15,5	-	13,4	7,93	1.014	-	9,52	4,44	3.002	5.711,-	18.516,-	25.603,-

⚠ 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 Lei
⚠ BYCQ140E	Standard decoration panel (RAL9010, grey discharge openings) - Included in above calculated Set price	1.376,-
⚠ BYCQ140EW	Full-white (RAL9010) Decoration panel (including white discharge openings)	1.552,-
⚠ BYCQ140EGF	Self-cleaning decoration panel with finer mesh filters in standard color- Note: must be combined with the BRC1E* or BRC1H51* wired remote controller	2.660,-
⚠ BYCQ140EGFB	Self-cleaning decoration panel with finer mesh filters in black - Note: must be combined with the BRC1E* or BRC1H51* wired remote controller	2.765,-
⚠ BYCQ140EP	New Designer panel in white (RAL 9010)	1.516,-
⚠ BYCQ140EPB	New Designer panel in black (RAL 9005)	1.726,-
BRC7FA532F(B)	Infra-red wireless remote controller for standard panels, white & black color, (B) in black - Note: no individual flap control possible	940,-
BRC7FB532F(B)	Infra-red wireless remote controller for designer panels, white & black color, (B) in black - Note: no individual flap control possible	on request
BRC1E53*	Standard wired remote controller with full-text interface and back-light with new energy saving, sound minimization & duty rotation functions. BRC1E53A for AT; BRC1E53B for CZ, HR, HU, RO, SI, BG; BRC1E53C for SK and AL.	795,-
BRC1H519W7/S7/K7	New premium wired remote controller with white/sliver/black color - will fully replace BRC1E53* after stock out.	914,-
BRYQ140B(B)	Presence & Floor sensors for white or black standard panel - (B) in black Note: must be combined with the BRC1E* or BRC1H51* wired remote controller	on request
BRYQ140C8(B)	Presence & Floor sensors for white or black designer panel - (B) for black. Note: must be combined with the BRC1E* or BRC1H51* wired remote controller	on request
CE.KDDQ55B140	Fresh air intake kit, not compatible with the self cleaning panels	2.713,-
KDBHQ56B140	Sealing kit for 3-directional or 2-directional air discharge	on request
KAFP551K160	Replacement long life filter	514,-
BRP069A82	Sky Air WLAN adaptor for WiFi App control	625,-
EWHAR1	Extension wire in case of self cleaning panel is combined with WLAN adaptor	on request

Indoor unit	FCAHG		71H	100H	125GH	140H
Dimensions	Unit		HeightxWidthxDepth mm		288x840x840	
Weight	Unit		kg		25	
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		26	
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 / BRC7FB532F		
	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 39 for technical data of the RZAG outdoor units.

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 Lei	Outdoor unit Lei	Set price Lei
				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++	3,32	4,9	948	2.898,-	-	-
FCAG50B	RXM50N9	5	6	A++	5,0	6,54	266	A+	4,36	4,3	1.419	3.019,-	-	-
FCAG60B	RXM60N9	5,7	7	A+	5,7	6,40	312	A+	4,71	4,2	1.569	3.052,-	-	-
FCAG35B	RZAG35A	3,5	4,0	A++	3,5	7,30	168	A+	3,3	4,30	1.074	2.898,-	4.442,-	8.716,-
FCAG50B	RZAG50A	5,0	5,8	A++	5,0	6,80	257	A+	4,3	4,30	1.398	3.019,-	6.204,-	10.599,-
FCAG60B	RZAG60A	6,0	7,0	A++	6,0	6,60	318	A+	4,6	4,25	1.515	3.052,-	6.455,-	10.883,-

Small capacity combinations

FCAG35B	RZAG71MV1	6,8	7,5	A++	6,8	6,86	347	A+	4,7	4,41	1.492	3.213,-	10.640,-	15.229,-
FCAG100B	RZAG100MV1	9,5	10,8	A++	9,5	7,14	466	A++	7,8	4,61	2.369	4.229,-	13.343,-	18.948,-
FCAG125B	RZAG125MV1	12,1	13,5	-	12,1	7,8	931	-	9,52	4,34	3.071	5.443,-	14.431,-	21.250,-
FCAG140B	RZAG140MV1	13,4	15,5	-	13,4	7,17	1.121	-	9,52	4,34	3.071	5.711,-	15.874,-	22.961,-
FCAG71B	RZAG71MY1	6,8	7,5	A++	6,8	6,86	347	A+	4,7	4,41	1.492	3.213,-	11.728,-	16.317,-
FCAG100B	RZAG100MY1	9,5	10,8	A++	9,5	7,14	466	A++	7,8	4,61	2.369	4.229,-	14.003,-	19.608,-
FCAG125B	RZAG125MY1	12,1	13,5	-	12,1	7,8	931	-	9,52	4,34	3.071	5.443,-	15.153,-	21.972,-
FCAG140B	RZAG140MY1	13,4	15,5	-	13,4	7,17	1.121	-	9,52	4,34	3.071	5.711,-	18.516,-	25.603,-

Sky Air Alpha series combinations

1-phase (230V)	FCAG71B	RZAG71MV1	6,8	7,5	A++	6,8	6,86	347	A+	4,7	4,41	1.492	3.213,-	10.640,-	15.229,-
1-phase (230V)	FCAG100B	RZAG100MV1	9,5	10,8	A++	9,5	7,14	466	A++	7,8	4,61	2.369	4.229,-	13.343,-	18.948,-
1-phase (230V)	FCAG125B	RZAG125MV1	12,1	13,5	-	12,1	7,8	931	-	9,52	4,34	3.071	5.443,-	14.431,-	21.250,-
1-phase (230V)	FCAG140B	RZAG140MV1	13,4	15,5	-	13,4	7,17	1.121	-	9,52	4,34	3.071	5.711,-	15.874,-	22.961,-
3-phase (400V)	FCAG71B	RZAG71MY1	6,8	7,5	A++	6,8	6,86	347	A+	4,7	4,41	1.492	3.213,-	11.728,-	16.317,-
3-phase (400V)	FCAG100B	RZAG100MY1	9,5	10,8	A++	9,5	7,14	466	A++	7,8	4,61	2.369	4.229,-	14.003,-	19.608,-
3-phase (400V)	FCAG125B	RZAG125MY1	12,1	13,5	-	12,1	7,8	931	-	9,52	4,34	3.071	5.443,-	15.153,-	21.972,-
3-phase (400V)	FCAG140B	RZAG140MY1	13,4	15,5	-	13,4	7,17	1.121	-	9,52	4,34	3.071	5.711,-	18.516,-	25.603,-

Sky Air Advance series combinations

1-phase (230V)	FCAG71B	RZASG71MV1	6,8	7,5	A++	6,8	6,47	368	A+	4,5	4,0	1.575	3.213,-	8.645,-	13.234,-
1-phase (230V)	FCAG100B	RZASG100MV1	9,5	10,8	A++	9,5	6,55	507	A+	6,0	4,17	2.016	4.229,-	10.844,-	16.449,-
1-phase (230V)	FCAG125B	RZASG125MV1	12,1	13,5	-	12,1	5,76	1.261	-	6,0	4,05	2.074	5.443,-	11.733,-	18.552,-
1-phase (230V)	FCAG140B	RZASG140MV1	13,4	15,5	-	13,4	6,53	1.231	-	7,8	4,31	2.534	5.711,-	12.907,-	19.994,-
3-phase (400V)	FCAG100B	RZASG100MY1	9,5	10,8	A++	9,5	6,55	507	A+	6,0	4,17	2.016	4.229,-	11.386,-	16.991,-
3-phase (400V)	FCAG125B	RZASG125MY1	12,1	13,5	-	12,1	5,76	1.261	-	6,0	4,05	2.074	5.443,-	12.316,-	19.135,-
3-phase (400V)	FCAG140B	RZASG140MY1	13,4	15,5	-	13,4	6,54	1.231	-	7,8	4,31	2.534	5.711,-	15.058,-	22.145,-

! 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 Lei
BYCQ140E	Standard decoration panel (RAL9010, grey discharge openings) - Included in above calculated Set price	1.376,-
BYCQ140EW	Full-white (RAL9010) Decoration panel (including white discharge openings)	1.552,-
BYCQ140EGF	Self-cleaning decoration panel with finer mesh filters in standard color- Note: must be combined with the BRCE1* or BRCH51* wired remote controller	2.660,-
BYCQ140EGFB	Self-cleaning decoration panel with finer mesh filters in black - Note: must be combined with the BRCE1* or BRCH51* wired remote controller	2.765,-
BYCQ140EP	New Designer panel in white (RAL 9010)	1.516,-
BYCQ140EPB	New Designer panel in black (RAL 9005)	1.726,-
BR7FA532F(B)	Infra-red wireless remote controller for standard panels, white & black color, (B) in black - Note: no individual flap control possible	940,-
BR7FB532F(B)	Infra-red wireless remote controller for designer panels, white & black color, (B) in black - Note: no individual flap control possible	on request
BRCE153*	Standard wired remote controller with full-text interface and back-light with new energy saving, sound minimization & duty rotation functions. BRCE153A for AT; BRCE153B for CZ, HR, HU, RO, SI, BG; BRCE153C for SK and AL.	795,-
BRCH519W7/S7/K7	New premium wired remote controller with white/sliver/black color - will fully replace BRCE153* after stock out.	914,-
BRYQ140B(B)	Presence & Floor sensors for white or black standard panel - (B) in black Note: must be combined with the BRCE1* or BRCH51* wired remote controller	on request
BRYQ140C8(B)	Presence & Floor sensors for white or black designer panel - (B) for black. Note: must be combined with the BRCE1* or BRCH51* wired remote controller	on request
CE.KDDQ55B140	Fresh air intake kit, not compatible with the self cleaning panels	2.713,-
KDBHQ56B140	Sealing kit for 3-directional or 2-directional air discharge	on request
KAFP551K160	Replacement long life filter	514,-
BRP069A82	Sky Air WLAN adaptor for WiFi App control	625,-
EWHAR1	Extension wire in case of self cleaning panel is combined with WLAN adaptor	on request

Indoor unit			FCAG	35B	50B	60B	71B	100B	125B	140B								
Dimensions	Unit	HeightxWidthxDepth	mm	204x840x840			204x840x840	246x840x840										
Weight	Unit			kg	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	Unit	HeightxWidthxDepth	mm	Standard panels: 50x950x950 / Auto cleaning panels: 130x950x950 / Designer panels: 50x950x950														
Weight	Unit			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				BRCH519W7/S7/K7 / BRCE153A/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 38 for technical data of the RXM outdoor units, page 39 for technical data of the RZAG outdoor units and page 40 for technical data of the RZASG outdoor units.

FCAG-B

Sky Air series with round flow cassette

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



Standard white panel (BYCQ140E) BYCQ140EGP	Full white panel (BYCQ140EW)	White designer panel (BYCQ140EP)	Black panel (BYCQ140EB) BYCQ140EGPB	Black designer panel (BYCQ140EPB)
--	---------------------------------	-------------------------------------	---	--------------------------------------

FCAG-B 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	Lei	
1-phase (230V)	SB.FCAG71_P/ARXM 	FCAG71B	ARXM71N9	6,8	7,5	A+	6,8	5,87	405	A	4,5	4,0	1.575	8.569,-
	SB.FCAG100_P/AZASV 	FCAG100B	AZAS100MV1	9,5	10,8	A+	9,5	5,67	586	A	6	3,85	2.182	10.831,-
	SB.FCAG125_P/AZASV 	FCAG125B	AZAS125MV1	12,1	13,5	-	12,1	5,4	1.345	-	6	3,8	2.211	12.298,-
	SB.FCAG140B_P/AZASV 	FCAG140B	AZAS140MV1	13,4	15,5	-	13,0	6,0	1.300	-	7,8	4,31	2.534	14.081,-
3-phase (400V)	SB.FCAG100B_P/AZASY 	FCAG100B	AZAS100MY1	9,5	10,8	A+	9,5	5,67	586	A	6	3,85	2.182	11.235,-
	SB.FCAG125B_P/AZASY 	FCAG125B	AZAS125MY1	12,1	13,5	-	12,1	5,4	1.345	-	6	3,8	2.211	12.729,-
	SB.FCAG140B_P/AZASY 	FCAG140B	AZAS140MY1	13,4	15,5	-	13,0	6,0	1.300	-	7,8	4,31	2.534	14.598,-

⚠ 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 BYCO140E. Remote controller is not included in Indoor unit price and Set price and has to be ordered separately.

Accessories for FCAG-B units

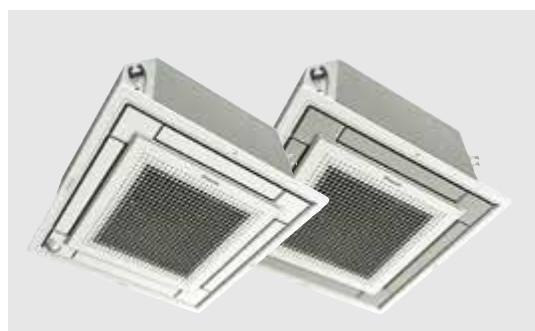
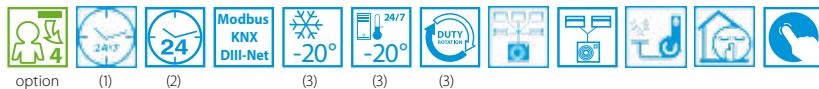
Material name	Description	Price Lei
BYCQ140E	Standard decoration panel (RAL9010, grey discharge openings) - Included in above calculated Set price	1.376,-
BYCQ140EW	Full-white (RAL9010) Decoration panel (including white discharge openings)	1.552,-
BYCQ140EGF	Self-cleaning decoration panel with finer mesh filters in standard color- Note: must be combined with the BRC1E* or BRC1H51* wired remote controller	2.660,-
BYCQ140EGFB	Self-cleaning decoration panel with finer mesh filters in black - Note: must be combined with the BRC1E* or BRC1H51* wired remote controller	2.765,-
BYCQ140EP	New Designer panel in white (RAL 9010)	1.516,-
BYCQ140EPB	New Designer panel in black (RAL 9005)	1.726,-
BRC7FA532F(B)	Infra-red wireless remote controller for standard panels, white & black color, (B) in black - Note: no individual flap control possible	940,-
BRC7FB532F(B)	Infra-red wireless remote controller for designer panels, white & black color, (B) in black - Note: no individual flap control possible	on request
BRC1E53*	Standard wired remote controller with full-text interface and back-light with new energy saving, sound minimization & duty rotation functions. BRC1E53A for AT; BRC1E53B for CZ, HR, HU, RO, SI, BG; BRC1E53C for SK and AL.	795,-
BRC1H519W7/S7/K7	New premium wired remote controller with white/sliver/black color - will fully replace BRC1E53* after stock out.	914,-
BRYQ140B(B)	Presence & Floor sensors for white or black standard panel - (B) in black Note: must be combined with the BRC1E* or BRC1H51* wired remote controller	on request
BRYQ140C8(B)	Presence & Floor sensors for white or black designer panel - (B) for black. Note: must be combined with the BRC1E* or BRC1H51* wired remote controller	on request
CE.KDQQ55B140	Fresh air intake kit, not compatible with the self cleaning panels	2.713,-
KDBHQ56B140	Sealing kit for 3-directional or 2-directional air discharge	on request
KAFP551K160	Replacement long life filter	514,-
BRP069A82	Sky Air WLAN adaptor for WiFi App control	625,-
EWHAR1	Extension wire in case of self cleaning panel is combined with WLAN adaptor	on request

Indoor unit			FCAG	71B	100B	125B	140B			
Dimensions	Unit	HeightxWidthxDepth	mm	204x840x840	246x840x840					
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 41 for technical data of the AZAS outdoor units.

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

**FFA-A9 / RXM-N9 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	Lei	Lei	Lei
FFA25A9	RXM25N9	2,5	3,2	A++	2,5	6,17	142	A+	2,31	4,24	762	2.071,-	-	-
FFA35A9	RXM35N9	3,4	4,2	A++	3,4	6,38	186	A+	3,1	4,1	1.058	2.309,-	-	-
FFA50A9	RXM50N9	5	5,8	A+	5,0	5,98	292	A	3,84	3,9	1.377	2.337,-	-	-
FFA60A9	RXM60N9	5,7	7	A+	5,7	5,76	347	A+	4,04	4,04	1.372	2.736,-	-	-
FFA35A9	RZAG35A	3,5	4,0	A++	3,5	6,40	191	A	4,2	3,80	1.546	2.309,-	4.442,-	8.074,-
FFA50A9	RZAG50A	5,0	5,8	A++	5,0	6,30	278	A+	4,3	4,01	1.501	2.337,-	6.204,-	9.864,-
FFA60A9	RZAG60A	6,0	7,0	A+	6,0	5,80	362	A+	4,5	4,04	1.558	2.736,-	6.455,-	10.514,-

! 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 Lei
▲ BYFQ60CW	Fully Flat Decoration panel - full white design - Included in above calculated Set price	1.323,-
▲ BYFQ60CS	Fully Flat Decoration panel - silver/white design	1.411,-
▲ BYFQ60B3	Legacy design Euro-raster decoration panel (outlook as previous generation unit) - Note: does not have individual flap control	1.309,-
BRC7F530W	Infra-red wireless remote controller for BYFQ60CW - Note: no individual flap control possible	945,-
BRC7F530S	Infra-red wireless remote controller for BYFQ60CS - Note: no individual flap control possible	945,-
BRC7EB530W	Infra-red wireless remote controller for BYFQ60B3	1.076,-
BRCE1E53A	Standard wired remote controller with full-text interface and back-light with new energy saving, sound minimization & duty rotation functions for Austria	795,-
BRCE1E53B	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	795,-
BRCE1E53C	Standard wired remote controller with full-text interface and back-light with new energy saving, sound minimization & duty rotation functions for Slovakian and Albanian	795,-
BRC1H519W7/S7/K7	New premium wired remote controller with white/sliver/black color - will fully replace BRCE1E53* after stock out.	914,-
BRYQ60AW	Presence & Floor sensors for BYFQ60CW - Note: must be combined with the BRCE1E* or BRCE1H51* wired remote controller	726,-
BRYQ60AS	Presence & Floor sensors for BYFQ60CS - Note: must be combined with the BRCE1E* or BRCE1H51* wired remote controller	726,-
BDBHQ44C60	Sealing kit for 3-directional or 2-directional air discharge for BYFQ60C-	542,-
KDBHQ44B60	Sealing kit for 3-directional or 2-directional air discharge for BYFQ60B3	2.486,-
KDBQ44B60	Panel spacer for reduced installation space - Only possible for use with Legacy design panel BYFQ60B3	-
KDDQ44XA60	Fresh air intake kit (connecting flange for air duct)	819,-
BRP069A81	Sky Air WLAN adaptor for WiFi App control	625,-

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	14,5/9,5
	Heating High/Low m³/min	9/6,5	10/6,5	12/7,5	14,5/9,5
Sound power level	Cooling dBA	48	51	56	60
Sound pressure level	Cooling High/Low dBA	31/25	34/25	39/27	43/32
	Heating High/Low dBA	31/25	34/25	39/27	43/32
Refrigerant	Type		R-32 / R-410A		
Control systems	Infrared remote control	BRCE1E53W (white panel) / BRCE1E53S (grey panel) / BRCE1E53W (standard panel)			
	Wired remote control		BRCE1E53A/B/C or BRCE1H51W7/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 38 for technical data of the RXM outdoor units.

See page 39 for technical data of the RZAG-A outdoor units.

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
		kW	kW	Energy label	Pdesign kW	SEER	A.E.C. kWh	Energy label	Pdesign kW	SCOP	A.E.C. kWh			
FBA35A9	RXM35N9	3,4	4	A++	3,4	6,23	191	A+	2,9	4,07	996	3.515,-	-	-
FBA50A9	RXM50N9	5	5,5	A++	5	6,27	279	A+	4,4	4,06	1.517	3.619,-	-	-
FBA60A9	RXM60N9	5,7	7	A+	5,7	5,91	337	A+	4,6	4,01	1.607	3.848,-	-	-
FBA35A9	RZAG35A	3,5	4,0	A++	3,5	6,12	200	A+	4,2	4,10	1.420	3.515,-	4.442,-	7.957,-
FBA50A9	RZAG50A	5,0	6,0	A+	5,0	6,30	278	A+	4,3	4,10	1.406	3.619,-	6.204,-	9.823,-
FBA60A9	RZAG60A	6,0	7,0	A++	6,0	6,15	341	A+	4,5	4,10	1.508	3.848,-	6.455,-	10.303,-

Seasonal Sky Air Alpha series

1-phase (230V)	FBA71A9	RZAG71MV1	7,1	7,5	A++	6,8	6,22	382	A+	4,7	4,2	1.566	4.056,-	10.640,-	14.696,-
	FBA100A	RZAG100MV1	9,5	10,8	A++	9,5	6,47	514	A+	7,8	4,36	2.505	4.755,-	13.343,-	18.098,-
3-phase (400V)	FBA125A	RZAG125MV1	12	13,5	-	12,1	6,19	1.173	-	9,52	4,12	3.235	5.097,-	14.431,-	19.528,-
	FBA140A	RZAG140MV1	13,4	15,5	-	13,4	6,42	1.252	-	9,52	4,11	3.243	5.705,-	15.874,-	21.579,-
1-phase (230V)	FBA71A9	RZAG71MY1	7,1	7,5	A++	6,8	6,22	382	A+	4,7	4,2	1.566	4.056,-	11.728,-	15.784,-
	FBA100A	RZAG100MY1	9,5	10,8	A++	9,5	6,47	514	A+	7,8	4,36	2.505	4.755,-	14.003,-	18.758,-
3-phase (400V)	FBA125A	RZAG125MY1	12	13,5	-	12,1	6,19	1.173	-	9,52	4,12	3.235	5.097,-	15.153,-	20.250,-
	FBA140A	RZAG140MY1	13,4	15,5	-	13,4	6,42	1.252	-	9,52	4,11	3.243	5.705,-	18.516,-	24.221,-

Sky Air Advance series combinations

1-phase (230V)	FBA71A9	RZASG71MV1	6,8	7,5	A++	6,8	6,19	385	A+	4,5	4,01	1.571	4.056,-	8.645,-	12.701,-
	FBA100A	RZASG100MV1	9,5	10,8	A+	9,5	5,83	570	A	6,0	3,85	2.182	4.755,-	10.844,-	15.599,-
3-phase (400V)	FBA125A	RZASG125MV1	12,1	13,5	-	12,1	5,27	1.378	-	6,0	3,63	2.314	5.097,-	11.733,-	16.830,-
	FBA140A	RZASG140MV1	13,4	15,5	-	13,4	5,81	1.384	-	7,8	3,85	2.836	5.705,-	12.907,-	18.612,-
1-phase (230V)	FBA100A	RZASG100MY1	9,5	10,8	A+	9,5	5,83	570	A+	6,0	3,85	2.182	4.755,-	11.386,-	16.141,-
	FBA125A	RZASG125MY1	12,1	13,5	-	12,1	5,27	1.378	-	6,0	3,63	2.314	5.097,-	12.316,-	17.413,-
3-phase (400V)	FBA140A	RZASG140MY1	13,4	15,5	-	13,4	5,81	1.384	-	7,8	3,85	2.836	5.705,-	15.058,-	20.763,-

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 Lei
BRC4C65	Infra-red wireless remote controller										480,-
BRCE53*	Standard wired remote controller with full-text interface and back-light with new energy saving, sound minimization & duty rotation functions. BRCE53A for Austria, BRCE53B for Czech, Croatia, Hungarian, Romanian, Slovenian, Bulgarian BRCE53C for Slovakian and Albanian										795,-
BRC1H519W7/S7/K7	New premium wired remote controller with white/sliver/black color - will fully replace BRCE53* after stock out.										914,-
KDAP25A36	Air discharge adaptor for round duct - for units FBA35A9										611,-
KDAP25A56	Air discharge adaptor for round duct - for units FBA50A9										717,-
KDAP25A71	Air discharge adaptor for round duct - for units FBA60~71A9										1.488,-
KDAP25A140	Air discharge adaptor for round duct - for units FBA100~140A										2.296,-
BRP069A81	Sky Air WLAN adaptor for WiFi App control										625,-

See page 9 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
	Heating	High/Low m³/min		15/10,5		18/12,5		29/23
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			BRCE4C65				
	Wired remote control			BRCE53A/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 38 for technical data of the RXM outdoor units, page 39 for technical data of the RZAG outdoor units and page 40 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

SkyAir Active-series

	Set unit	Indoor unit	Outdoor unit	Cooling capacity	Heating capacity	Seasonal efficiency (according to EN14825)								Set price
						Energy label	Pdesign kW	SEER	A.E.C. kWh	Energy label	Pdesign kW	SCOP	A.E.C. kWh	
				kW	kW					kWh	kWh			
1-phase (230V)	SB.FBA71/ARXM7IN	FBA71A9	ARXM7IN9	6,8	7,5	A	6,8	5,57	427	A	4,5	3,81	1.654	8.036,-
	SB.FBA100/AZAS100V	FBA100A	AZAS100MV1	9,5	10,8	A	9,5	5,25	633	A	6,0	3,81	2.205	9.981,-
	SB.FBA125/AZAS125V	FBA125A	AZAS125MV1	12,1	13,5	-	12,1	4,85	1.497	-	6,0	3,55	2.366	10.576,-
	SB.FBA140/AZAS140V	FBA140A	AZAS140MV1	13	15,5	-	13,4	5,5	1.418	-	7,8	3,85	2.836	12.699,-
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	10.385,-
	SB.FBA125/AZAS125Y	FBA125A	AZAS125MY1	12,1	13,5	-	12,1	4,85	1.497	-	6,0	3,55	2.366	11.007,-
	SB.FBA140/AZAS140Y	FBA140A	AZAS140MY1	13	15,5	-	13,4	5,5	1.418	-	7,8	3,85	2.836	13.216,-

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

ADEA-A pair combinations

SkyAir Active-series

	Set unit	Indoor unit	Outdoor unit	Cooling capacity	Heating capacity	Seasonal efficiency (according to EN14825)								Set price
						Energy label	Pdesign kW	SEER	A.E.C. kWh	Energy label	Pdesign kW	SCOP	A.E.C. kWh	
				kW	kW					kWh	kWh			
1-phase (230V) NEW	SB.ADEA71/ARXM7IN	ADEA71A	ARXM7IN9	6,8	7,5	A	6,8	5,35	-	A	4,5	3,80	-	7.834,-
	SB.ADEA100/AZAS100	ADEA100A	AZAS100MV1	9,5	10,8	A	9,5	5,13	-	A	6,0	3,81	-	9.743,-
	SB.ADEA125/AZAS125	ADEA125A	AZAS125MV1	12,1	13,5	B	12,1	4,73	-	A	6,0	3,50	-	10.321,-

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 Lei
BCR4C65	Infra-red wireless remote controller	480,-
BCR1E53*	Standard wired remote controller with full-text interface and back-light with new energy saving, sound minimization functions. BCR1E53A for Austria, BCR1E53B for Czech, Croatia, Hungarian, Romanian, Slovenian, Bulgarian BCR1E53C for Slovakian and Albanian	795,-
BCR1H519W7/S7/K7	New premium wired remote controller with white/sliver/black color - will fully replace BCR1E53* after stock out.	914,-
KDAP25A36	Air discharge adaptor for round duct - for units FBA35A9	611,-
KDAP25A56	Air discharge adaptor for round duct - for units FBA50A9	717,-
KDAP25A71	Air discharge adaptor for round duct - for units FBA60~71A9	1.488,-
KDAP25A140	Air discharge adaptor for round duct - for units FBA100~140A	2.296,-
BRP069A81	Sky Air WLAN adaptor for WiFi App control	625,-

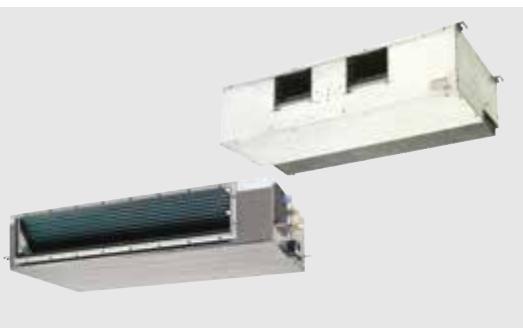
Indoor unit	ADEA			71A	100A	125A
Dimensions	Unit	HeightxWidthxDepth	mm	245x1.000x800		
Weight	Unit		kg	35,0	46,0	
Air filter	Type			Resin net		
Fan	Air flow rate	Cooling	Low/Medium/High m ³ /min	12,5/15,0/18,0	23,0/26,0/29,0	23,5/29,0/34,0
		Heating	Low/Medium/High m ³ /min	12,5/15,0/18,0	23,0/26,0/29,0	23,5/29,0/34,0
	External static pressure	Nom./High	Pa	30/150	40/150	50/150
Sound power level	Cooling		dBA	56	58	62
Sound pressure level	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
Control systems	Infrared remote control			BCR4C65 / BRC4C66		
	Wired remote control			BCR1E53A/B/C or BRC1H519W7/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 ³ /min	18/12,5	29/23	34/23,5	
	Heating	High/Low	m ³ /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			BCR4C65			
	Wired remote control			BCR1E53A/B/C or BRC1H519W7/S7/K7			
Power supply	Phase / Frequency / Voltage		Hz / V	1- / 50 / 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 & FDQ-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 Lei	Outdoor unit Lei	Set price Lei
				Energy label	Pdesign kW	SEER	A.E.C. kWh	Energy label	Pdesign kW	SCOP	A.E.C. kWh			

Sky Air Alpha series combinations

1-phase (230V)	FDA125A	RZAG125MV1	12,0	13,5	A+	12,0	5,81	722	A+	12,7	4,21	4.226	8.252,-	14.431,-	22.683,-
3-phase (400V)	FDA125A	RZAG125MY1	12,0	13,5	A+	12,0	5,81	722	A+	12,7	4,21	4.226	8.252,-	15.153,-	23.405,-

Sky Air Advance series combinations

1-phase (230V)	FDA125A	RZASG125MV1	12,0	13,5	A	12,0	5,20	807	A	7,6	3,90	2.727	8.252,-	11.733,-	19.985,-
3-phase (400V)	FDA125A	RZASG125MY1	12,0	13,5	A	12,0	5,20	807	A	7,6	3,90	2.727	8.252,-	12.316,-	20.568,-

Large inverter combinations (R-410A)

3-phase (400V)	FDQ200B	RZQ200C	20,0	23,0	Nominal EER: 3,21				Nominal COP: 3,41				9.471,-	24.224,-	33.695,-
3-phase (400V)	FDQ250B	RZQ250C	24,1	26,4	Nominal EER: 2,81				Nominal COP: 3,21				10.817,-	28.242,-	39.059,-

Accessories for FDA-A & FDQ-B units

Material name	Description	Price Lei
BRC4C65	Infra-red wireless remote controller - only for FDA125A	480,-
BRC1E53A	Standard wired remote controller with full-text interface and back-light with new energy saving, sound minimization & duty rotation functions for Austria	795,-
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	795,-
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	795,-
BRC1H519W7/S7/K7	New premium wired remote controller with white/sliver/black color - will fully replace BRC1E53* after stock out.	914,-
KDAJ25K140	Air discharge adaptor for round duct - only for FDA-A	2.277,-
BRP069A81	Sky Air WLAN adaptor for WiFi App control	625,-

Indoor unit	FDA	125A
Dimensions	Unit	HeightxWidthxDepth mm
Required ceiling void >		300x1.400x700
Weight	Unit	350 kg
Air filter	Type	Resin net with mold resistance
Fan - Air flow rate	Cooling	High/Low m³/min
	Heating	High/Low m³/min
Fan - External static pressure		39/28 Pa
Sound power level	Cooling	39/28 dBA
Sound pressure level	Cooling	66 dBA
	Heating	40/33 dBA
Refrigerant	Type	40/33 dBA
Control systems	Infrared remote control	R-32 / R-410A
	Wired remote control	BRC4C65
Power supply	Phase / Frequency / Voltage	BRCE53A/B/C or BRCH519W7/S7/K7
		1~/50/60 / 220-240/220 Hz / V

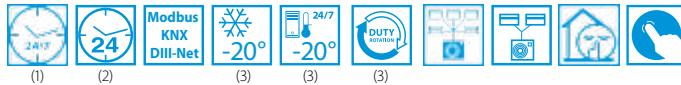
(1) With wired R/C; (2) With wireless R/C; (3) With RZAG models

See page 39 for technical data of the RZAG outdoor units, page 40 for technical data of the RZASG outdoor units and page 42 for technical data of RZQ-C units.

FNA-A9

Concealed floor standing unit

Designed to be concealed in walls



FNA-A9 + RXS-N9 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.	Energy label	Pdesign kW	SCOP	A.E.C.			
FNA25A9	RXM25N9	2,6	3,2	A+	2,6	5,68	160	A+	2,8	4,24	924	2.916,-	-	-
FNA35A9	RXM35N9	3,4	4	A+	3,4	5,7	209	A+	2,9	4,05	1.002	3.606,-	-	-
FNA50A9	RXM50N9	5	5,8	A+	5	5,77	303	A+	4	4,09	1.369	4.205,-	-	-
FNA60A9	RXM60N9	6	7	A	6	5,56	378	A+	4,6	4,16	1.547	4.636,-	-	-
FNA35A9	RZAG35A	3,5	4,0	A+	3,5	5,90	208	A	3,5	3,9	1.255	3.606,-	4.442,-	8.048,-
NEW	FNA50A9	5,0	5,0	A+	5,0	5,90	297	A	4,3	3,9	1.542	4.205,-	6.204,-	10.409,-
FNA60A9	RZAG60A	6,0	7,0	A+	6,0	5,70	368	A	4,5	3,9	1.616	4.636,-	6.455,-	11.091,-

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 Lei
BRCE53A	Standard wired remote controller with full-text interface and back-light with new energy saving, sound minimization & duty rotation functions for Austria	795,-
BRCE53B	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	795,-
BRCE53C	Standard wired remote controller with full-text interface and back-light with new energy saving, sound minimization & duty rotation functions for Slovakian and Albanian	795,-
BRCH519W7/S7/K7	New premium wired remote controller with white/sliver/black color - will fully replace BRCE53* after stock out.	914,-
BRCC65	Infra-red wireless remote controller	480,-
BRP069A81	Sky Air WLAN adaptor for WiFi App control	625,-

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./Maximum available/High 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 BRCH519W7/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 38 for technical data of the RXM outdoor units.

See page 39 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)				Indoor unit Lei	Outdoor unit Lei	Set price Lei
				Energy label	Pdesign kW	SEER	A.E.C. kWh	Energy label	Pdesign kW	SCOP	A.E.C. kWh			

Sky Air Alpha series combinations

SkyAir Alpha-series

1-phase (230V)	FVA71A	RZAG71MV1	6,8	7,5	A++	6,8	6,37	335	A+	4,7	4,05	1.625	4.432,-	10.640,-	15.072,-
	FVA100A	RZAG100MV1	9,5	10,8	A+	9,5	6,0	6,12	A+	7,8	5,2	2.600	6.237,-	13.343,-	19.580,-
3-phase (400V)	FVA125A	RZAG125MV1	12,1	13,5	-	12,1	6,41	883	-	9,52	4,15	3.209	7.795,-	14.431,-	22.226,-
	FVA140A	RZAG140MV1	13,4	15,5	-	13,4	6,12	1.252	-	9,52	3,94	3.383	8.575,-	15.874,-	24.449,-
1-phase (230V)	FVA71A	RZAG71MY1	6,8	7,5	A++	6,8	6,37	335	A+	4,7	4,05	1.625	4.432,-	11.728,-	16.160,-
	FVA100A	RZAG100MY1	9,5	10,8	A+	9,5	6,0	518	A+	7,8	5,2	2.600	6.237,-	14.003,-	20.240,-
3-phase (400V)	FVA125A	RZAG125MY1	12,1	13,5	-	12,1	6,41	883	-	9,52	4,15	3.209	7.795,-	15.153,-	22.948,-
	FVA140A	RZAG140MY1	13,4	15,5	-	13,4	6,12	1.252	-	9,52	3,94	3.383	8.575,-	18.516,-	27.091,-

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	4.432,-	8.645,-	13.077,-
	FVA100A	RZASG100MV1	9,5	10,8	A+	9,5	5,72	581	A	6,0	3,83	2.193	6.237,-	10.844,-	17.081,-
3-phase (400V)	FVA125A	RZASG125MV1	12,1	13,5	-	12,1	5,3	1.370	-	6,0	3,64	2.308	7.795,-	11.733,-	19.528,-
	FVA140A	RZASG140MV1	13,4	15,5	-	13,4	5,63	1.428	-	7,8	3,81	2.866	8.575,-	12.907,-	21.482,-
1-phase (230V)	FVA100A	RZASG100MY1	9,5	10,8	A+	9,5	5,72	581	A	6,0	3,83	2.193	6.237,-	11.386,-	17.623,-
	FVA125A	RZASG125MY1	12,1	13,5	-	12,1	5,3	1.370	-	6,0	3,64	2.308	7.795,-	12.316,-	20.111,-
3-phase (400V)	FVA140A	RZASG140MY1	13,4	15,5	-	13,4	5,63	1.428	-	7,8	3,81	2.866	8.575,-	15.058,-	23.633,-

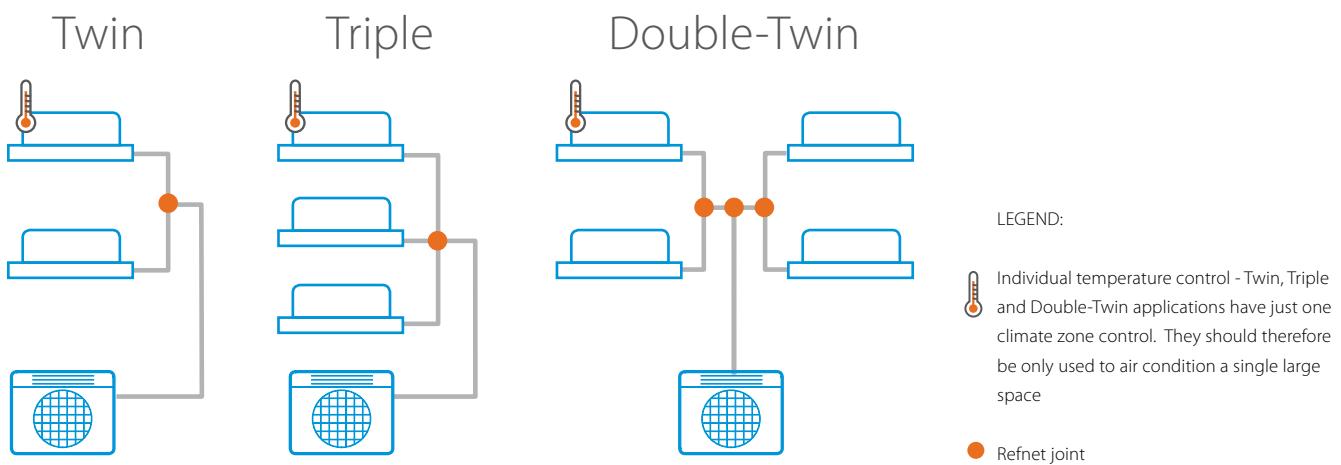
Material name	Description	Price Lei
BCR1E53A	Standard wired remote controller with full-text interface and back-light with new energy saving, sound minimization & duty rotation functions for Austria	795,-
BCR1E53B	Standard wired remote controller with full-text interface and back-light with new energy saving, sound minimization & duty rotation functions for Czech, Croatia, Hungarian, Romanian, Slovenian, Bulgarian	795,-
BCR1E53C	Standard wired remote controller with full-text interface and back-light with new energy saving, sound minimization & duty rotation functions for Slovakian and Albanian	795,-
BCR1H519W7/S7/K7	New premium wired remote controller with white/sliver/black color - will fully replace BRC1E53* after stock out.	914,-
BRP069A81	Sky Air WLAN adaptor for WiFi App control	625,-

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 39 for technical data of the RZAG outdoor units and page 40 for technical data of the RZASG outdoor units.

Sky Air Twin, Triple, Double-Twin applications



RZAG / RZASG / RZQ

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 39, 40.

Sky Air Alpha series

SkyAir Alpha-series

Outdoor unit			RZAG	71MV1	100MV1	125MV1	140MV1	71MY1	100MY1	125MY1	140MY1
Dimensions	Unit	HeightxWidthxDepth	mm	990x940x320	1.430x940x320	1.430x940x320	1.430x940x320	990x940x320	1.430x940x320	1.430x940x320	1.430x940x320
Weight	Unit		kg	71	93	93	93	72	93	93	93
Sound power level	Cooling		dBA	64	66	69	70	65	66	69	70
Sound pressure level	Cooling	Nom.	dBA	46	47	50	51	46	47	50	51
	Heating	Nom.	dBA	49	51	52	52	49	51	52	52
Operation range	Cooling	Min.~Max.	°CDB					-20~52			
	Heating	Min.~Max.	°CWB					-20~18			
Refrigerant	Type							R-32			
	Charge	kg		2,95	3,75	3,75	3,75	2,95	3,75	3,75	3,75
		TCO ₂ eq		1,99	2,53	2,53	2,53	1,99	2,53	2,53	2,53
	GWP							675			
Piping connections	Piping length	OU - IU	Max.	m	55	85	85	85	55	85	85
		System	Chargeless	m					40		
Power supply	Phase / Frequency / Voltage	Hz / V			1~/50/220-240				3N~/50 / 380-415		
Price		Lei		10.640,-	13.343,-	14.431,-	15.874,-	11.728,-	14.003,-	15.153,-	18.516,-

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 ₂ 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		
Price		Lei		8.645,-	10.844,-	11.733,-	12.907,-	11.386,-	12.316,-	15.058,-

Sky Air Large Inverter (R-410A)

OUTDOOR UNITS			RZQ200C	RZQ250C	
Power supply	Phase/Frequency/Voltage	Hz / V	3N~/50 / 380-415		
Suitable for up to	Double-Twin				
Approximate cooling capacity	20			25	
Approximate heating capacity	24			28	
Price	Lei		24.224,-	28.242,-	

Combinations for standard applications

Approximate cooling capacity:	Sky Air Alpha series				Sky Air Advance series				Sky Air Large Inverter		Indoorunit price (perunit)Lei
	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)	FCAG35B	2	3	4	4	2	3	4	4		2.898,-
	FCAG50B		2	3	3		2	3	3	4	3.019,-
	FCAG60B			2				2		3	3.052,-
	FCAG71B				2				2	3	3.213,-
	FCAG100B									2	4.229,-
	FCAG125B									2	5.443,-
	FCAHG71H				2				2		3.506,-
Fully-Flat cassette (BYFQ60CW deco. panel)	FFA35A9	2	3	4	4	2	3	4	4		2.309,-
	FFA50A9		2	3	3		2	3	3	4	2.337,-
	FFA60A9			2				2		3	2.736,-
Ceiling suspended units	FHA35A9	2	3	4	4	2	3	4	4		3.995,-
	FHA50A9		2	3	3		2	3	3	4	4.094,-
	FHA60A9			2				2		3	4.565,-
	FHA71A9				2				2	3	5.829,-
	FHA100A								2		6.560,-
	FHA125A									2	7.197,-
4-way blow ceiling suspended	FUA71A				2					3	7.482,-
	FUA100A									2	9.059,-
	FUA125A									2	10.013,-
Wall-mounted	FAA71A				2				2	3	3.363,-
	FAA100A									2	3.515,-
Slim duct units	FDXM35F9	2	3	4	4	2	3	4	4		1.966,-
	FDXM50F9		2	3	3		2	3	3	4	3.088,-
	FDXM60F9			2				2		3	3.985,-
Standard duct units	FBA35A9	2	3	4	4	2	3	4	4		3.515,-
	FBA50A9		2	3	3		2	3	3	4	3.619,-
	FBA60A9			2				2		3	3.848,-
	FBA71A9				2				2	3	4.056,-
	FBA100A								2		4.755,-
	FBA125A									2	5.097,-
High ESP duct	FDA125A									2	8.252,-
Concealed floor standing unit	FNA35A9	2	3	4	4	2	3	4	4		3.606,-
	FNA50A9		2	3	3		2	3	3	4	4.205,-
	FNA60A9			2				2		3	4.636,-
Outdoor unit price (Lei):	1-phase (230V)	RZAG71MV1	RZAG100MV1	RZAG125MV1	RZAG140MV1	RZASG71MV1	RZASG100MV1	RZASG125MV1	RZASG140MV1		
		10.640,-	13.343,-	14.431,-	15.874,-	8.645,-	10.844,-	11.733,-	12.907,-	-	-
	3-phase (400V)	RZAG71MY1	RZAG100MY1	RZAG125MY1	RZAG140MY1	-	RZASG100MY1	RZASG125MY1	RZASG140MY1	RZQ200C	RZQ250C
		11.728,-	14.003,-	15.153,-	18.516,-	-	11.386,-	12.316,-	15.058,-	24.224,-	28.242,-

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/AZAS	all combinations				KHRQ58T	1
	RZQ-C	all combinations				KHRQ22M20TA	1
Triple applications	RZAG/RZASG/AZAS	all combinations				KHRQ58H	1
	RZQ-C	all combinations				KHRQ250H7	1
Double-twin applications	RZAG/RZASG/AZAS	all combinations				KHRQ58T	3
	RZQ-C	all combinations				KHRQ22M20TA	3

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.

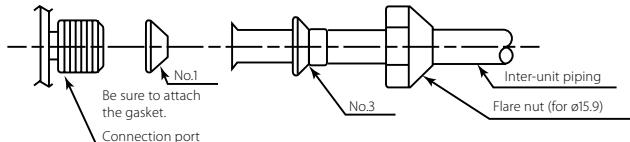
Typical infrastructure cooling capacity:	Sky Air Alpha series							Indoor unit price (per unit) Lei
	3,51 kW	5,01 kW	5,71 kW	6,0 kW	7,5 kW	9,3 kW	10,3 kW	
Round-flow cassette (BYCQ140E deco. panel)	FCAG35B			3	4	4	4	2.898,-
	FCAG50B	P*		2	3	3	3	3.019,-
	FCAG60B		P*					3.052,-
	FCAG71B			P*		2	2	3.213,-
	FCAG100B				P			4.229,-
	FCAG125B							5.443,-
High-efficiency Round-flow cassette BYCQ140E deco. panel)	FCAG140B				P	P	P	5.711,-
	FCAHG71H				2	2	2	3.506,-
	FCAHG100H			P				4.908,-
	FCAHG125H							5.661,-
	FCAHG140H				P	P	P	5.711,-
Fully-Flat cassette (BYFQ60CW deco. panel)	FFA35A9			3	4	4	4	2.309,-
	FFA50A9	P*		2	3	3	3	2.337,-
	FFA60A9		P*					2.736,-
	FHA35A9			3	4	4	4	3.995,-
Ceiling suspended units	FHA50A9	P*		2	3	3	3	4.094,-
	FHA60A9		P*					4.565,-
	FHA71A9			P*		2	2	5.829,-
	FHA100A				P			6.560,-
	FHA125A							7.197,-
4-way blow ceiling suspended	FHA140A				P	P	P	7.273,-
	FUA71A				2	2	2	7.482,-
	FUA100A			P				9.059,-
	FUA125A							10.013,-
Wall-mounted	FTXM35N							1.388,-
	FTXM50N	P*						1.742,-
	FTXM60N		P*					2.080,-
	FTXM71N			P*				2.308,-
	FAA71A				2	2	2	3.363,-
	FAA100A			P				3.515,-
Standard duct	FBA35A9			3	4	4	4	3.515,-
	FBA50A9	P*		2	3	3	3	3.619,-
	FBA60A9		P*					3.848,-
	FBA71A9			P*		2	2	4.056,-
	FBA100A				P			4.755,-
High ESP duct	FBA125A							5.097,-
	FBA140A				P	P	P	5.705,-
	FDA125A							8.252,-
	1-phase (230V)	RZAG35A	RZAG50A	RZAG60A	RZAG71MV1	RZAG100MV1	RZAG125MV1	RZAG140MV1
Outdoor unit price: 3-phase (400V)	4.442,-	6.204,-	6.455,-	10.640,-	13.343,-	14.431,-	15.874,-	
	-	-	-	RZAG71MY1	RZAG100MY1	RZAG125MY1	RZAG140MY1	18.516,-

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 (placeholder for price here): 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 Lei	
Twin applications	up to 14 kW		all type of indoor combinations	KHRQ58T	1	456,-
Triple applications	up to 14 kW		all type of indoor combinations	KHRQ58H	1	639,-
Double-twin applications	up to 14 kW		all type of indoor combinations	KHRQ58T	3	456,-

Ventilation units

VAM-FC & VAM-J

Heat Reclaim Ventilation (HRV) Units

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



HRV unit		VAM150FC	VAM250FC	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
Price	Lei	5.933,-	6.451,-	8.751,-	9.422,-	12.253,-	13.673,-	16.540,-	24.717,-	31.143,-

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 Lei
BRC301B61	Wired remote controller for HRV	931,-
BRC1D52	Basic wired remote controller (for combined control together with standard VRV indoor units)	562,-
BRC1E53A	Standard wired remote controller with full-text interface and back-light with new energy saving, sound minimization functions for Austria	795,-
BRC1E53B	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	795,-
BRC1E53C	Standard wired remote controller with full-text interface and back-light with new energy saving, sound minimization functions for Slovakian and Albanian	795,-
BRC1H519W7/S7/K7	New premium wired remote controller with white/sliver/black color - will fully replace BRC1E53* after stock out.	914,-
RTD-10	Universal control adaptor	1.798,-
RTD-NET	Modbus adaptor	1.352,-
RTD-20	Advanced control adaptor for VAM control based on CO ₂ or presence sensor input	2.156,-

Other		Price Lei
BRP4A50	Control kit for auxiliary 3rd party heater (not necessary for VH- heaters shown below) - only for VAM150/250FC units	892,-
BRP4A50A *1	Control kit for auxiliary 3rd party heater or humidifier (not necessary for VH- heaters shown below) - not for VAM150/250FC units.	892,-
KRP50-2	Adaptor PCB for 3rd party humidifier control / for operation signal output - only for VAM150/250FC units	1.056,-
EKAFVJ50F6	M6-class high efficiency filter - for VAM350~500J units	717,-
EKAFVJ65F6	M6-class high efficiency filter - for VAM650 units	798,-
EKAFVJ100F6	M6-class high efficiency filter - for VAM800J & VAM1000J units; two kits are necessary for VAM1500~2000J units	959,-
EKAFVJ50F7	F7-class high efficiency filter - for VAM350~500J units	789,-
EKAFVJ65F7	F7-class high efficiency filter - for VAM650 units	878,-
EKAFVJ100F7	F7-class high efficiency filter - for VAM800J & VAM1000J units; two kits are necessary for VAM1500~2000J units	1.054,-
EKAFVJ50F8	F8-class high efficiency filter - for VAM350~500J units	878,-
EKAFVJ65F8	F8-class high efficiency filter - for VAM650J unit	973,-
EKAFVJ100F8	F8-class high efficiency filter - for VAM800J & VAM1000J units; two kits are necessary for VAM1500~2000J units	1.169,-
BRYMA65	CO ₂ sensor for demand-controlled ventilation - for VAM350~650J units	2.679,-
BRYMA100	CO ₂ sensor for demand-controlled ventilation - for VAM800~1000J units	2.679,-
BRYMA200	CO ₂ sensor for demand-controlled ventilation - for VAM1500~2000J units	2.679,-
KDDM24B100	Silencer for 250 mm round duct - for VAM650~1000J units; two kits are necessary for VAM1500~2000J units	3.527,-
*1) EKMPVAM	Mounting plate for control kit - only necessary for VAM1500~2000J units	257,-
*2) EKMP65VAM	Mounting plate for control kit only necessary for VAM650 unit	257,-
KDDM24B50	Silencer for 200 mm round duct for VAM500J unit	3.562,-
EKPLEN200	plenum for VAM1500~2000J units - contains 1 plenum for half side (up to 4 plenums can be used on a single unit)	571,-

VH-**Electrical heaters for use with VAM units**

Electrical heaters with integrated control and safety devices for pre- or post-heating fresh air entering or exiting the VAM units.

- › Adjustable discharge set-point in the range of 0°C ~ 40°C
- › Output relay contact for error indication
- › 0-10VDC input for external set-point control
- › Increased safety with manual & automatic cut-outs
- › Control fully adjusted for Daikin VAM units - no additional control adaptors on the VAM units required



Type	VH1B	VH2B	VH3B	VH4B	VH4/AB	VH5B*
Heating capacity kW	1,0	1,0	1,0	1,5	2,5	2,5
Diameter mm	100	150	200	250	250	350
Applicable VAM units	VAM150FC	VAM250FC	VAM350J VAM500J	VAM650J VAM800J VAM1000J	VAM650J VAM800J VAM1000J	VAM1500J VAM2000J
Price Lei	3.808,-	3.847,-	3.872,-	4.152,-	4.191,-	4.191,-

* Available only with the Optional Plenum EKPLEN200.

Control and Adaptor accessories for indoor units

See page <OV>-37 for combination table with indoor units		Price Lei
	BRCH1H519W7/S7/K7 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.	914,-
	BRC1E53A for Austria BRC1E53B for Czech, Croatia, Hungarian, Romanian, Slovenian, Bulgarian BRC1E53C 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.	795,-
	BRC1D52 Basic wired remote controller – includes weekly timer, integrated temperature sensor, VAM unit control, limit operation. Connects to P1/P2 terminals.	562,-
	BRC2E52C 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.	703,-
	BRC3E52C 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.	703,-
	BRC073A1 - Optional wired remote controller for Split indoor units. Connects to S21 port. BRCW901A03 - 3m cable for standard remote controller BRC073. BRCW901A08 - 8m cable for standard remote controller BRC073.	849,- 112,- 175,-
	BRC4* / BRC7* 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.	Type and price depends on indoor unit type
	DCM601A51 Intelligent Touch Manager Complete Daikin mini BMS for building climate control with smart energy management and third-party equipment integration	26.323,-
	DCS601C51 Intelligent Touch Controller The intelligent Touch Controller is capable of controlling / monitoring up to 64 groups of indoor units.	10.427,-
	K.RSS 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.	650,-
	KRCS01-* 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.	Type and price depends on indoor unit type
	KLIC-DI 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.	1.318,-
	RTD-10 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.	1.798,-
	RTD-HO 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.	1.798,-
	RTD-NET 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.	1.352,-
	RTD-20 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 ₂ 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.	2.156,-

Control and Adaptor accessories for indoor units

See page 52-37 for combination table with indoor units		Price Lei
	DTA113B51 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.	3.184,-
	BRP7A51* 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.	452,-
	KRP4A51* 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.	916,-
	(E)KRP1B51 / (E)KRP1C51* 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
	KRP1B51* 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 52-37.	Type and price depends on indoor unit type
	DTA112B51 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.	1.023,-
	EKRORO- 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
	KRP* 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

BRC2E52C / BRC3E52C

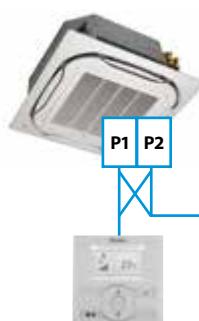
Simplified wired remote control developed for hotel applications

BRC2E52C
Heat recovery type

- › Symbol driven interface for intuitive control
- › Functions restricted to basic customer needs
- › Contemporary design
- › Energy saving thanks key card, window contact integration and set point limitation (BRP7A51)
- › Flexible setback function ensures room temperature remains within comfortable limits to ensure guest comfort

BRC3E52C
Heat pump type

Key card and window contact integration



- › Flat backpanel for easy installation
- › Easy commissioning: intuitive interface for advanced menu settings
- › 2 versions available:
 - Heat pump type: temperature, fan speed, ON/OFF
 - Heat recovery type: temperature, mode, fan speed, ON/OFF
- › Replaces existing BRC2C51 & BRC3A61

Optional Accessories for SkyAir units

Intelligent Tablet Controller with local & cloud control		Price Lei
	DCC601A51 Centralised touch controller with cloud connection for Split, Sky Air, VRV, ventilation, air curtains and hot water (up to 32 indoors)	4.055,-
	Z380M Optional stylish tablet for local control (wireless option)	1.709,-
	AL-CCD07-VESA-1 Optional screen for local control (wired option which can be mounted on the wall)	4.526,-
	Cloud package (includes router with pre-paid sim card + energy optimization report generated by Daikin engineers)	Net Price Lei
1 year		2.375,-
2 years		4.750,-
5 years		11.875,-

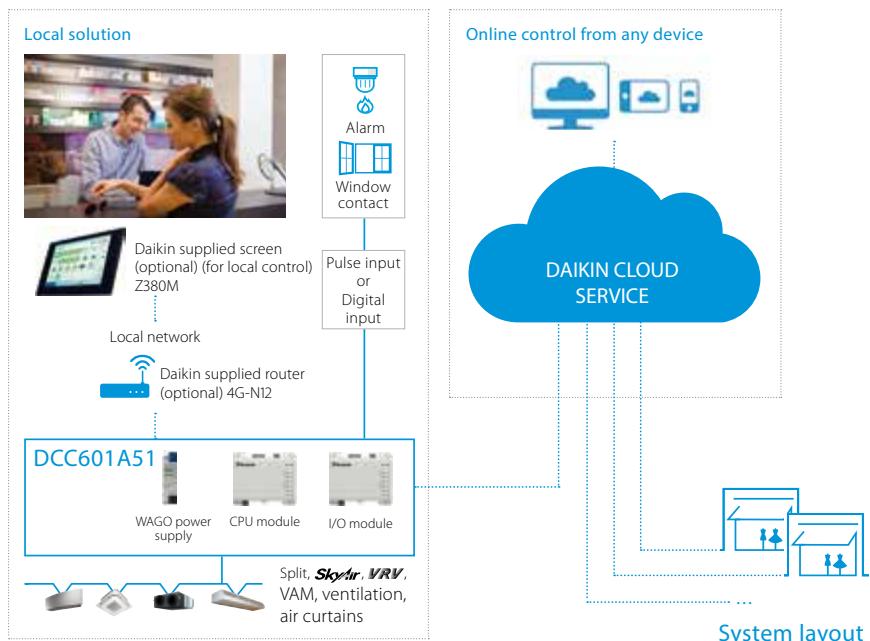
Optional Accessories for outdoor units

Control and Adaptor accessories for outdoor units	Price Lei
 SB.KRP58M52 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.	1.405,-
 EKBPH140L 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.	674,-

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

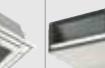
		Price Lei
SKY AIR	Individual Controls	BRP069A81/82 *82 in case of FCAG-B combination WLAN adaptor for Wi-Fi control For Sky Air: adapter needs to be installed on Master indoor unit
		625,-
	Centralised controls & BMS	BR4* / BRC7* Infrared wireless remote controller including receiver
		[1]
	Adaptors & other accessories	DCM601A51 Intelligent Touch Manager
		26.323,-
		DCS601C51 Intelligent Touch Controller
		10.427,-
	Centralised controls & BMS	DCC601A51 Intelligent Tablet Controller with cloud connection
		4.055,-
	Adaptors & other accessories	EKMBDXA Modbus interface
		13.595,-
SKY AIR	Adaptors & other accessories	BR1H519W7/S7/K7 (white/silver/black) New standard wired remote controller to replace BRC1E53*
		914,-
		BR1E53A for AT, BR1E53B for CZ, HR, HU, RO, SL, BG, BR1E53C for SK & AL Standard wired remote controller (limited stocks)
		795,-
		BR1D52 Basic wired remote controller
		562,-
		BR2E52C Simplified controller with operation mode button
	Adaptors & other accessories	BR3E52C Simplified controller without operation mode button
		703,-
		K.RSS External wireless air temperature sensor
		650,-
		KRCS01-* External wired air temperature sensor
		KRCS01-* [2]
		KLIC-DI KNX Adaptor for Sky Air and VRV indoor units
		1.318,-
SKY AIR	Adaptors & other accessories	RTD-10 Universal control adaptor
		1.798,-
		RTD-HO Intelligent hotel room adaptor
		1.798,-
		RTD-NET Modbus adaptor for Sky Air and VRV units
		1.352,-
		RTD-20 Advanced control adaptor
	Adaptors & other accessories	DTA113B51 Rotation & back-up adaptor
		3.184,-
		BRP7A* Wiring adaptor for window and key card contacts (BRC2E52C/BRC3E52C required)
		[2]
		KRP4A* Wiring adaptor for external monitoring/control (a BRC - controller is required as well)
		[2]
		(E)KRP1B* / (E)KRP1C* Wiring adaptor with 4 output signals
	Adaptors & other accessories	[1]
		KRP1B* Wiring adaptor with 2 output signals
		[1]
		DTA112B51 Centralized control (F1/F2) adaptor for Sky Air units
		1.023,-
		EKRORO Wiring adaptor FOR Remote On/Off or Forced Off
		[1]
	Adaptors & other accessories	Installation box for adaptor PCBs. Only for the adaptors marked with symbol
		[1]

*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

Note: blue cells contain preliminary data

											
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
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
BRC7EB518	BRC7G53	BRC7C58 *1	BRC7FA532F(B) *1	BRC7FB532F(B) *1	-	BRC7F530W / BRC7F530S *1*2	BRC4C65	BRC4C65	BRC4C65	BRC4C65	-
1.056,-	1.832,-	2.393,-	940,-	on request	-	945,-	480,-	480,-	480,-	480,-	-
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
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	KRP4A54	KRP4A52
-	-	-	EKRP1C12	EKRP1C12	-	-	EKRP1B2	EKRP1B2	-	-	-
-	-	-	on request	on request	-	-	771,-	771,-	-	-	-
-	KRP1B54	-	KRP1BA58	KRP1BA58	-	KRP1B57	-	KRP1C64	KRP1B56	KRP1B56	KRP1B57
-	877,-	-	on request	on request	-	742,-	-	933,-	742,-	742,-	742,-
standard	✓	standard	standard	standard							
standard	EKRORO4	EKRORO5	standard	standard	standard	standard	standard	EKRORO3	standard	-	-
-	213,-	213,-	-	-	-	-	-	296,-	-	-	-
KRP4A93	KRP1D93A	KRP1B97	KRP1H98	KRP1H98	-	KRP1BA101	KRP1BA101	KRP4A96	KRP1BA101	KRP1BA101	KRP4AA95
703,-	791,-	834,-	272,-	272,-	-	348,-	348,-	335,-	348,-	348,-	330,-

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				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 ₂ eq					-10~50			-10~46		
Piping connections	Liquid	OD	mm				-20~24			-15~24		
	Gas	OD	mm									
	Piping length	OU - IU	Max.				6,35					
		System	Chargeless				9,5	12,7			15,9	
							20	30				
							10			0,02 (for piping length exceeding 10m)		
							15	20				
Power supply	Phase / Frequency / Voltage	Hz / V					1~/ 50 / 220-240					
Current - 50Hz	Maximum fuse amps (MFA)	A					10	13			16	20

Only available
in multi model
application



RZAG-M & RZAG-A

Sky Air Alpha series outdoor units

Industry leading technology for commercial applications and technical rooms

- > Top efficiency:
 - Energy labels up to A++ in both cooling and heating
 - Compressor offers substantial improvements in efficiency
- > The perfect balance in efficiency and comfort due to Variable Refrigerant Temperature: top seasonal efficiency throughout most of the year and quick reaction speed on the hot days.



- > For high sensible infrastructure cooling applications
- > Replace existing systems without having to replace the piping



- > Extended operation range down to -20°C in heating and cooling
- > With a gas cooled PCB, reliable cooling is guaranteed, as it is not influenced by ambient temperature
- > Maximum piping length up to 85m

Comfort cooling combination table

		FCAHG-H		FCAG-B		FFA-A9		FDA-A		FDXM-F9		FBA-A(9)		FHA-A(9)		FAA-A		FTXM-N		FU-A		FNA-A9		FVA-A									
capacity class		71	100	125	140	35	50	60	71	100	125	140	35	50	60	71	100	125	140	71	100	35	60	71	100	125	35	50	60	71	100	125	140
RZAG35A						P			P			P			P			P			P			P			P			P			P
RZAG50A						P			P			P			P			P			P			P			P			P			P
RZAG60A						P			P			P			P			P			P			P			P			P			P
RZAG71MV1	RZAG71MY1	P		2		P		2		P		2		P		2		P		2		P		P		P		P		2		P	
RZAG100MV1	RZAG100MY1	P	3	2		P	3	2	P	3	2	P	3	2	P	3	2	P	3	2	P	P	P	P	P	3	2	P	3	2	P		
RZAG125MV1	RZAG125MY1	P	4	3	2		P	4	3	2	P	4	3	2	P	4	3	2	P	4	3	2	P	P	P	P	4	3	2	P	4	3	P
RZAG140MV1	RZAG140MY1	2	P	4	3	2		P	4	3		P	4	3	2	P	4	3	2	P	4	3	2	P	2		2	4	3	2	P		

Infrastructure cooling combination table

		FAA-A		FHA-A(9)		FBA-A(9)		FDXM-F9		FU-A		FVA-A		FAA-A9		FCAHG-H		FCAG-B													
capacity class		71	100	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
RZAG50A				P			P			P			P			P			P			P			P			P			P
RZAG60A				P*			P*			P*			P*			P*			P*			P*			P*			P*			P*
RZAG71MV1	RZAG71MY1	P	3	2		P	3	2		P	3	2	P	3	2	P	3	2	P	3	2	P	3	2	P	3	2	P	3	2	P
RZAG100MV1	RZAG100MY1	2	4	3	2		P	4	3	2	P	4	3	2	P	4	3	2	P	4	3	2	P	4	3	2	P	4	3	P	
RZAG125MV1	RZAG125MY1	2	4	3	2		P	4	3	2	P	4	3	2	P	4	3	2	P	4	3	2	P	4	3	2	P	4	3	P	
RZAG140MV1	RZAG140MY1	2	4	3	2		P	4	3	2	P	4	3	2	P	4	3	2	P	4	3	2	P	4	3	2	P	4	3	P	

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

P* = ASYCPIR asymmetric combinations piping reducer option is needed for these combinations!



RZAG100-140MV1/MY1

More details and final information can be found our my.daikin.eu



RZAG-MV1



RZAG-MY1

Outdoor unit		RZAG	35A	50A	60A	71MV1	100MV1	125MV1	140MV1	71MY1	100MY1	125MY1	140MY1			
Dimensions	Unit	HeightxWidthxDepth	mm	734x870x373		990x940x320	1.430x940x320	990x940x320	1.430x940x320	990x940x320	1.430x940x320	990x940x320	1.430x940x320			
Weight	Unit		kg	52		70		92		70		92				
Sound power level	Cooling		dBA	63		64		66		69		70				
Sound pressure level	Cooling Nom.		dBA	48	49	50	46	47	50	51	46	47	50			
	Heating Nom.		dBA	48	49	50	49	51	52	49	51	52	51			
Operation range	Cooling Ambient Min.~Max.		°CDB	-20 / +52								-20~52				
	Heating Ambient Min.~Max.		°CWB	-20 / +24								-20~18,0				
Refrigerant	Type/GWP			R-32 / 675								R-32/675				
	Charge		kg/TCO _{Eq}	1,55/1,05		2,95/1,99		3,75/2,53		2,95/1,99		3,75/2,53				
Piping connections	Liquid/Gas		mm	6,4/9,5	6,4/12,7				9,52/15,9							
	Piping length	OU - IU	Max.	m	50		55		85		55		85			
		System	Equivalent Chargeless	m	50		75		100		75		100			
				m	30				40							
					Additional refrigerant charge		kg/m 0,02 (for piping length exceeding 30m)				See installation manual					
					Level difference IU - OU Max.		m 30				30,0					
Power supply	Phase/Frequency/Voltage		Hz/V	Single / 50 / 230				1~/50/220-240				3~/50/380-415				
Current - 50Hz	Maximum fuse amps (MFA)		A	16	16	20	20	20	32	20	32	20	32	20	32	20

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		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

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 ₂ 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		
	Additional refrigerant charge		kg/m					See installation manual		
	Level difference IU - OU	Max.	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	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



AZAS100-140MV1_MY1

Pair application

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

NEW

Outdoor unit	AZAS	ARXM71N9	100MV1	125MV1	140MV1	100MY1	125MY1	140MY1
Dimensions	Unit	HeightxWidthxDepth	mm	734x870x373		990x940x320		
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 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		9,52/15,9		
	Piping length	OU - IU Max.	m	-		30		
		System Equivalent	m	-		50		
		Chargeless	m	-		30		
	Additional refrigerant charge		kg/m	-	See installation manual			
	Level difference IU - OU Max.		m	-	30.0			
Power supply	Phase/Frequency/Voltage		Hz/V	1~/50/220-240	1~/50/220-240		3~/50/380-415	
Current - 50Hz	Maximum fuse amps (MFA)		A	-	25	32		16

*Note: blue cells contain preliminary data

RZQ-C

Large Sky Air outdoor units

Packaged system for commercial applications

- › Available as 20 and 25kW
- › Replace existing systems with R-32 technology without needing to replace the piping



- › Guarantees operation in heating mode down to -15°C
- › Standard night quiet mode
- › Maximum piping length up to 100m
- › Maximum installation height difference up to 30m
- › Wide range of connectable indoor units



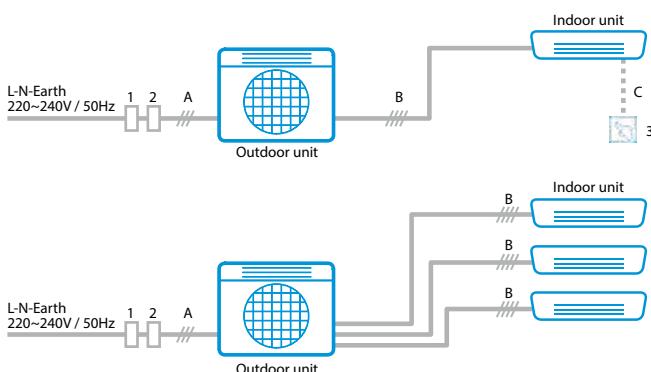
Pair, twin, triple and double twin application

capacity class	FCAG-B					FFA-A9		FDXM-F9					FBA-A(9)					FHA-A(9)					FDQ-B		FU-A			FAA-A		FDA-A		FNA-A9	
	50	60	71	100	125	50	60	50	60	71	100	125	50	60	71	100	125	200	250	71	100	125	71	100	125	50	60						
RZQ200C	4	3	3	2		4	3	4	3	4	3	2	4	3	3	2		P		3	2		3	2		4	3						
RZQ250C		4		2		4		4		4		4		2		2		P			2		2		2		4						
Outdoor unit																																	
Dimensions	Unit	HeightxWidthxDepth			mm																												
Weight	Unit				kg																												
Sound power level	Cooling				dBA																							78,0					
	Heating				dBA																							78,0					
Operation range	Cooling	Ambient	Min.~Max.		°CDB																							-5,0~46,0					
	Heating	Ambient	Min.~Max.		°CWB																							-15,0~15,0					
Refrigerant	Type/GWP																											R-410A/2.087,5					
	Charge				kg/TCO ₂ Eq																							9,3/19,4					
Piping connections	Liquid/Gas	OD				mm																							12,7/22,2				
	Piping length	OU - IU	Max.		m																							100					
		System	Equivalent		m																							-					
			Chargeless		m																							-					
			Additional refrigerant charge		kg/m																							-					
			Level difference IU - OU	Max.	m																							-					
Power supply	Phase/Frequency/Voltage				Hz/V																							3N~/50/380-415					
Current - 50Hz	Maximum fuse amps (MFA)				A																							25					

Electrical wiring guidelines

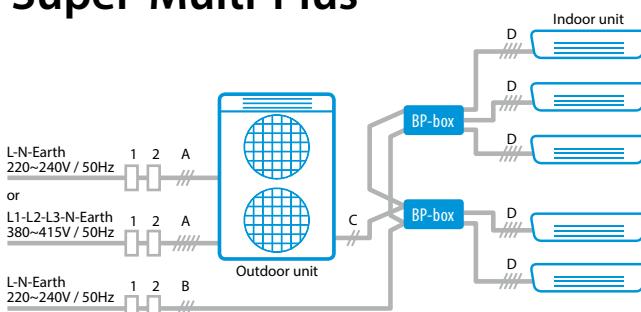
All electrical power wiring must be selected and done by a qualified electrician and must comply to local and national regulations. The below information serves only as informative guidelines.

Split & Multi Split



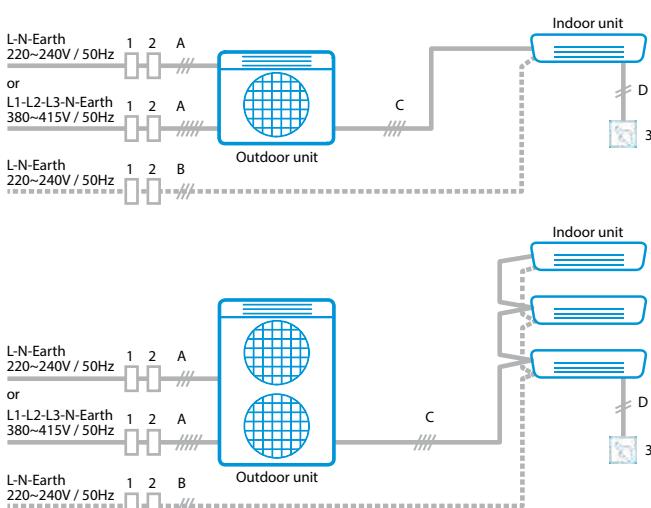
Item	Item description	Item details
1	Earth leakage breaker	<ul style="list-style-type: none"> High-speed type (30mA <0,1s) Must be able to handle higher harmonics Must not interrupt the Earth wire!
2	Circuit breaker	<ul style="list-style-type: none"> Breaker capacity must not exceed MFA value of selected combination Must not interrupt the Earth wire!
3	Optional control accessory	<ul style="list-style-type: none"> e.g. Online Controller, wired remote controller, etc.
A	Main power supply line	<ul style="list-style-type: none"> H05RN type, 3-core including earth wire Wire size must be selected according to local and national regulations based on the MCA value of selected combination (at least 2,5 mm²)
B	Inter-unit wiring "1-2-3-Earth"	<ul style="list-style-type: none"> H05RN type, 4-core including earth wire 1,5 mm², 2,5 mm² if length exceeds 10 m
C	Control accessory cable	<ul style="list-style-type: none"> Supplied with control accessory

Super-Multi-Plus



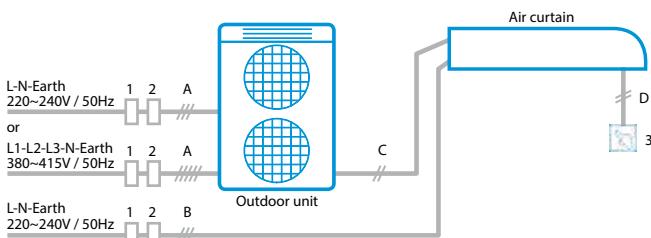
Item	Item description	Item details
1	Earth leakage breaker	<ul style="list-style-type: none"> see above
2	Circuit breaker	<ul style="list-style-type: none"> see above
A	Main power supply line	<ul style="list-style-type: none"> H05VV type if in protective piping, H07RN if unprotected 1-phase: 3-core including earth wire 3-phase: 5-core including earth wire Wire size must be selected according to local and national regulations based on the MCA value of selected combination 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.
B	BP Box power supply line	<ul style="list-style-type: none"> H05VV type if in protective piping, H07RN if unprotected 3-core including earth wire 1,5 mm², 2,5 mm² if length exceeds 10 m
C	OU-BP wiring "F1-F2 line"	<ul style="list-style-type: none"> Low voltage (16VDC) wiring H05VV type, 2-core 0,75 to 1,25 mm²
D	BP-IU wiring "1-2-3-Earth"	<ul style="list-style-type: none"> H05RN type, 4-core including earth wire 1,5 mm², 2,5 mm² if length exceeds 10 m

Sky Air Pair, Twin, Tripple and Double-Twin



Item	Item description	Item details
1	Earth leakage breaker	<ul style="list-style-type: none"> see above
2	Circuit breaker	<ul style="list-style-type: none"> see above
3	Control accessory	<ul style="list-style-type: none"> e.g. wired remote controller (BRC1E53A for Austria BRC1E53B for Czech, Croatia, Hungarian, Romanian, Slovenian Bulgarian, BRC1E53C for Slovakian and Albanian), control adaptor, etc.
A	Main power supply line	<ul style="list-style-type: none"> H05VV-U type if in protective piping, H07RN-U if unprotected 1-phase: 3-core including earth wire 3-phase: 5-core including earth wire Wire size must be selected according to local and national regulations based on the MCA value of selected combination
B	Auxiliary indoor power supply line	<ul style="list-style-type: none"> Necessary or recommended in case of high-power indoor units, such as FBA and FDA ducted indoor units H05VV-U type if in protective piping, H07RN if unprotected 3-core including earth wire Wire size must be selected according to local and national regulations based on the MCA value of indoor unit (at least 2,5 mm²)
C	Inter-unit wiring "1-2-3-Earth"	<ul style="list-style-type: none"> H05VV-U type, 4-core including earth wire, 2,5 mm²
D	Local control wiring "P1-P2 line"	<ul style="list-style-type: none"> Low voltage (16VDC) wiring H05VV type, 2-core 0,75 to 1,25 mm²

ERQ & Air Curtain



Item	Item description	Item details
1, 2, 3, A	<ul style="list-style-type: none"> see above Sky Air table 	
B	Indoor power supply line	<ul style="list-style-type: none"> H05VV-U type if in protective piping, H07RN if unprotected 3-core including earth wire Wire size must be selected according to local and national regulations based on the MCA value of indoor unit (at least 2,5 mm²)
C	Inter-unit wiring "F1-F2 line"	<ul style="list-style-type: none"> Low voltage (16VDC) wiring H05VV type, 2-core 0,75 to 1,25 mm²
D	Local control wiring "P1-P2 line"	<ul style="list-style-type: none"> Low voltage (16VDC) wiring H05VV type, 2-core 0,75 to 1,25 mm²

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
Cassette Unit									
Round Flow Cassette									
	FCAG35B + RXM35N9	3,5/4,2	6,35/9,5	574	V - 3 x 1,5 mm ²	4 x 1,5 mm ²	20/20	10	20 g/m
	FCAG50B + RXM50N9	5,0/6,0	6,35/12,7	580	V - 3 x 2,5 mm ²	4 x 1,5 mm ²	30/20	10	20 g/m
	FCAG60B + RXM60N9	5,7/7,0	6,35/12,7	580	V - 3 x 2,5 mm ²	4 x 1,5 mm ²	30/20	10	20 g/m
Fully Flat Cassette									
	FFA25A9 + RXM25N9	2,5/3,2	6,35/9,5	574	V - 3 x 1,5 mm ²	4 x 1,5 mm ²	20/20	10	20 g/m
	FFA35A9 + RXM35N9	3,4/4,2	6,35/9,5	574	V - 3 x 1,5 mm ²	4 x 1,5 mm ²	20/20	10	20 g/m
	FFA50A9 + RXM50N9	5,0/5,8	6,35/12,7	580	V - 3 x 2,5 mm ²	4 x 1,5 mm ²	30/20	10	20 g/m
	FFA60A9 + RXM60N9	5,7/7,0	6,35/12,7	580	V - 3 x 2,5 mm ²	4 x 1,5 mm ²	30/20	10	20 g/m
Duct Unit									
Concealed Ceiling Unit with Medium ESP									
	FBA35A9 + RXM35N9	3,4/4,0	6,35/9,5	574	V - 3 x 1,5 mm ²	4 x 1,5 mm ²	20/20	10	20 g/m
	FBA50A9 + RXM50N9	5,0/5,5	6,35/12,7	580	V - 3 x 2,5 mm ²	4 x 1,5 mm ²	30/20	10	20 g/m
	FBA60A9 + RXM60N9	5,7/7,0	6,35/12,7	580	V - 3 x 2,5 mm ²	4 x 1,5 mm ²	30/20	10	20 g/m
Ceiling Suspended Unit									
	FHA35A9 + RXM35N9	3,4/4,0	6,35/9,5	574	V - 3 x 1,5 mm ²	4 x 1,5 mm ²	20/20	10	20 g/m
	FHA50A9 + RXM50N9	5,0/6,0	6,35/12,7	580	V - 3 x 2,5 mm ²	4 x 1,5 mm ²	30/20	10	20 g/m
	FHA60A9 + RXM60N9	5,7/7,2	6,35/12,7	580	V - 3 x 2,5 mm ²	4 x 1,5 mm ²	30/20	10	20 g/m
Concealed floor standing unit									
	FNA25A9 + RXM25N9	2,6/3,2	6,35/9,5	574	V - 3 x 1,5 mm ²	4 x 1,5 mm ²	20/20	10	20 g/m
	FNA35A9 + RXM35N9	3,4/4,0	6,35/9,5	574	V - 3 x 1,5 mm ²	4 x 1,5 mm ²	20/20	10	20 g/m
	FNA50A9 + RXM50N9	5,0/5,8	6,35/12,7	580	V - 3 x 2,5 mm ²	4 x 1,5 mm ²	30/20	10	20 g/m
	FNA60A9 + RXM60N9	6,0/7,0	6,35/12,7	580	V - 3 x 2,5 mm ²	4 x 1,5 mm ²	30/20	10	20 g/m



Daikin Service

Saving energy doesn't stop with the purchase or installation of energy-efficient equipment; it has to be kept running under optimum conditions.

Good maintenance and servicing are key elements in ensuring the maximum performance.

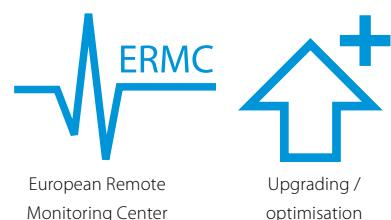
**Are you sure the filters are clean and none of the components are defective?
Are all of your settings correct?**

Any of these things may lead to a reduced level of comfort. And while you may not notice the difference right away, you will certainly notice it at the end of the year – when you pay your energy bill.

Our Daikin design team is constantly striving to improve the energy efficiency of our systems.

We at Daikin Service are here to support you in keeping your units up and running efficiently by means of optimised commissioning and start-up, regular and preventative maintenance, remote monitoring, improving the performance of units, and providing cost effective upgrades to benefit from the efficiency gains from our latest state of the art technology.

Optimisation and upgrades



European Remote Monitoring Center

Upgrading / optimisation

Keep the installation in top condition



Care Packages



Installation support



Commissioning

Parts and repairs



Spare parts



Repair service

Commissioning

To guarantee your Daikin unit efficiency and long term performance, Daikin offers the **professional start-up of your Daikin system** by highly qualified, OEM educated engineers as part of the commissioning services.

Commissioning through an authorized Partner or by Daikin itself assures you that your unit is working as it should and is delivering all the benefits of a unique climate.

Every commissioning is documented as per Daikin standard and a detailed commissioning report is provided, detailing all activities done and recording the functioning of the units.



The prices listed are based on completion of the Pre-Commissioning checklist which covers a range of core activities including the general conditions at the site, provision of power and the required electrical distribution as well as installation related topics. This ensures that the service can be provided efficiently, on time and giving the best results. For the latest edition of the Pre-Commissioning checklist please visit: www.daikin-ce.com

Description	Material Number	Price Lei
Commissioning Split - w/o pipe connection	CE.S_COM_SPMON	794,-
Commissioning Split - with pipe connection	CE.S_COM_SPMON	1.034,-
Commissioning Multisplit up to 3 I/U	CE.S_COM_SPMUL3	1.034,-
Commissioning Multisplit up to 5 I/U	CE.S_COM_SPMUL5	1.545,-
Optional accessories (PCB...)*	CE.S_COM_ACC	483,-
Additional Services & Materials		
On Request		On Request
Labour rates		
Labour hour service engineer	CE.S_LA_HOUR	255,-
Labour hour service engineer +50%	CE.S_LA_HOUR50	275,-
Labour hour service engineer +100%	CE.S_LA_HOUR100	500,-
Labour hour service foreman	CE.S_LA_FOR	375,-
Labour hour project design	CE.S_LA_PRO	375,-
Normal working hours without surcharge		MON – THU: 08:00-17:00, FRI: 08:00-12:00
50% surcharge		MON – FRI: 07:00-08:00 and 17:00-20:00, SAT: 07:00-20:00
100% surcharge		Before 07:00 and after 20:00 and on Sundays and holidays
Travel Costs (not including parking, highway tolls etc)		
Cost allowance per km	CE.S_TR_KM_AL	On request
Flat travel fee per case	CE.S_TR_CASE	On request
Special travel cost (plane, ferry...)	CE.S_TR_SPEC	On request
Travel zone 1	CE.S_TR_Z1	On request
Travel zone 2	CE.S_TR_Z2	On request
Travel zone 3	CE.S_TR_Z3	On request
Travel zone 4	CE.S_TR_Z4	On request
Hourly rate for car travel	CE.S_TR_HOUR	On request
Cancellation		
Failed travel (customer fault)	CE.S_COM_FAILTRAV	50% of planned activity
Training		
Full day Training per person per day (minimum 5 participants)	CE.S_LA_TRA	1.552,-

NOTE:

The listed prices are subject to change and might change without prior notification.

Note that the prices are to be understood as NET prices without VAT and travel.

The listed prices are based on order confirmation minimum 10 days before commencement of work.

Maintenance

Maintenance is the key element to ensure the quality, efficiency and flawless operation of any asset.

Our Care agreements are based on years of experience to ensure you reap the full benefits of having Daikin Certified engineers maintain your equipment.

- Be prepared for the hot season
- Lower energy bill & CO₂ emissions
- Reduce the impact of virus, bacteria and pollen through clean filters
- Ensure silent operation

Regular maintenance of a unit or system ensures that electricity costs

and performance are not jeopardized, and that the safety features and system integrity are in line with the latest standards and regulations.

Regular care safeguards your investment for the full lifetime of the Daikin System. Downtime and failures are avoided, while keeping operating costs low, as they should be throughout the entire system lifecycle.

Preventive care plans give you cost transparency avoiding unexpected repair costs or degradation of comfort, quality or production loss.

Our Care packages also include a comprehensive test of the unit using



special Daikin developed diagnostic software to check for leaks and trouble spots.

Daikin Cares contains 3 different levels of maintenance agreements catering to your every need. In addition to these 3 Care packages Daikin offers a comprehensive set of options you can choose from.

1. Care:

Care is the minimal requirement to fulfil current legislation requirements, and makes sure your unit is operating in a correct fashion and according to parameters.

The Care package includes the following services:

- Inspections based on predefined activities
- Soft- and firmware upgrades as needed and if required
- Validated Log book

2. Preventive Care:

Preventive Care keeps the Split/Sky Air unit in optimal condition for the long run.

In addition to the maintenance activities included in the Care package, Preventive Care includes:

- Service based on predefined activities
- Cleaning of the heat exchangers
- On-site system diagnostic and/or analysis during service intervention
- Comprehensive, predictive status & measurement report
- Recorded, retrievable service history of each unit
- Emergency support & callout
- Access to technical assistance and repair service

3. Extended Care:

Extended Care provides maximum equipment availability at the minimum Total Cost of Ownership.

In addition to the activities mentioned in the Preventive care package, Extended Care includes:

- Labor- & travel cost, spare parts for planned maintenances are included
- Labor- & travel cost, spare parts for repairs are included
- Refrigerant is included
- Extension of warranty

Options:

Energy audit & report
Specialist support and consultancy
Predictive maintenance

Price in Lei			
Description	Care	Preventive Care	Extended Care
Maintenance Monosplit & SkyAir Pair	On request	On request	On request
Maintenance Multisplit and SkyAir up to 3 I/U	On request	On request	On request
Maintenance Multisplit and SkyAir up to 5 I/U	On request	On request	On request

Options

Description	Per Hour			
Specialist support and consultancy	On request			
Emergency support	Monday-Friday 17-22h On request	Weekend, Holiday, Nights On request		
Call out Time (48h included in PR. and EX. CARE)	Call out Time 24h On request	Call out Time 16h On request	Call out Time 8h On request	Call out Time 4h On request

NOTE:

The listed prices are subject to change and might change without prior notification. Note that the prices are to be understood as NET prices without VAT and travel. The listed prices are based on order confirmation minimum 10 days before commencement of work.

Service

E-Parts

Find the correct spare part for your Daikin unit, check availability (real-time) and order online.

All in just a few simple steps.

Your benefits:

- › fast handling
- › free shipment
- › 24/7 accessibility
- › flexible delivery
- › "real time" availability



Register now to use the E-Parts service

Create access for you and your colleagues.

- Simply go to my.daikin.eu
- download the registration form
- fill it in
- and email it back to your local Daikin office

Always accessible for you

You can find the links to E-Parts and to the spareparts bank on our Business Portal:

<http://eparts.daikin-ce.com>

<https://my.daikin.eu>



Service Academy

The Daikin Service Academy offers individual learning paths covering all service cases for Daikin products. Our goal is to help you delivering better Service on site and therefore grow your business.

Goals & Objectives

With the Daikin Service Academy we want to offer a uniform European learning program for service technicians (internal & external) to become the best of the best.

- › Ensure that our partners have skilled labour available
- › Enable and deliver high quality Service to our end users
- › Enhance performance and efficiency, using less time for service interventions
- › Improve quality and hence customer satisfaction on site
- › Foster career paths to keep service technicians in the HVAC-R industry
- › Offer trainings in local language wherever possible

Our training packages cover following areas:

- › Installation & Pre-Commissioning
- › Commissioning
- › Maintenance
- › Troubleshooting & Repair
- › Application & Design



Want to know more?

Please contact us for more information about the Daikin Academy Central Europe: academy@daikin-ce.com

Notes

Notes

Notes

Mini Sky Air Alpha-series

RZAG-A



BLUEVOLUTION

R-32

INVERTER

Extension of the Sky Air Alpha-series range for light commercial applications and technical cooling

- › Capacities from 3,5 to 6kW
- › Top efficient outdoor units up to A++
- › Lower environmental impact thanks to R-32 refrigerant
- › Variable Refrigerant Temperature
- › Suits infrastructure cooling applications
- › Replacement technology
- › Exclusively offered for pair applications
- › Guarantees operation in both heating and cooling mode down to -20°C
- › Reliable in operation thanks to refrigerant cooled PCB
- › Maximum piping length up to 50m and 30m in height difference
- › Connectable to all common Sky Air models and Perfera (FTXM) wall mounted unit

More details and final information can be found on my.daikin.eu

DAIKIN AIRCONDITIONING CENTRAL EUROPE – ROMANIA SRL
169A Calea Floreasca, Building B, floor 8, RO – 014459 Bucharest, Phone: +40 / 21 / 307 97 00, Fax: +40 / 21 / 307 97 29, e-mail: office@daikin.ro, www.daikin.ro

Daikin products are distributed by:



Daikin Europe N.V. participates in the Eurovent Certification programme for Air conditioners (AC), Liquid Chilling Packages (LCP), Air handling units (AHU) and Fan coil units (FCU). Check ongoing validity of certificate online: www.eurovent-certification.com or using: www.certiflash.com

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 air Pricelist EN 2019-2020 | Version March 2019
We reserve the right for printing errors and model changes