BLUEVOLUTION

Pricelist 2020-2021
Sky Air

Prices and technical information for Sky Air products

This is not a showroom.

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

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

This is Your Daikin World. **Let's get in touch**.

Your Daikin World
Get in touch with unique climate.

This is not a workshop.

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

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

This is Your Daikin World. Let's get in touch.

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

www.yourdaikinworld.com

Table of contents

INVERTER 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.

Highlights

BLUEVOLUTION
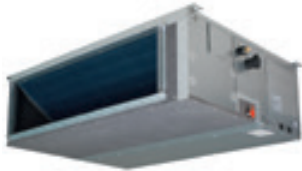
NEW Concealed ceiling unit with high ESP
FDA200-250A

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

SkyAir *Alpha-series*

NEW Low height Sky Air series
RZAG-NV1/NY

> › Unique, low-height single fan portfolio from 3.5
>   to 13,5 kW
> › Compact unit, easy to transport and position
> › Market-leading serviceability and handling:
>   • easy access to all critical components
>   • newly positioned handle

SkyAir *Advance-series*

NEW Low Height Sky air series RZA-D

> › Unique, low-height single fan portfolio 20 and 25
>   kW capacity
> › High efficiency: SEER up to 6,25
> › Lower environmental impact thanks to
>   R32refrigerant
> › Guaranteed operation in both cooling and heating
>   down to -20°C
> › Reliable in operation thanks to refrigerant cooled
>   PCB
> › Very long piping lengths up to 100 m
> › Market-leading serviceability and handling

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.

20 min away

Capacity is reduced or unit is switched off

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. 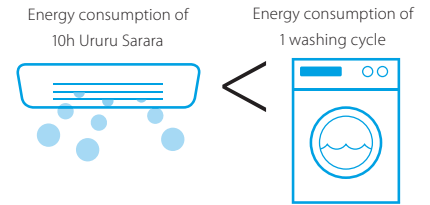 Additionally, removal of the dust is much simpler and easier than on units without automatic cleaning, where the filters must be removed and washed regularly.

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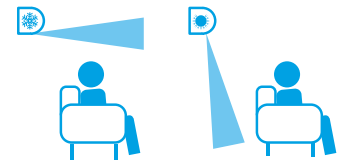
3-D airflow - equal temperature throughout the the room
3-D Airflow equipped units have the ability to direct the airflow not just up or down, but also left or right – either based on the users request, or automatically. This achieves perfect air distribution or provides you the ability to control exactly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

3D airflow
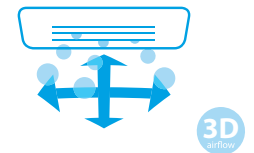
Comfort sleep mode
A unique function that controls precisely the temperature in the room in line with the human sleep cycle, improving the quality of sleep.

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

20 max
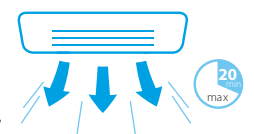
Silent operation (indoor / outdoor unit) - because silence is golden!
Some of our indoor units can reach exceptionally low sound levels that go down to even 19dBA, which is the barely audible level of leaves moving in the wind, which allows them to be switched on during sleeping as well. Some outdoor 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)

100 90 80 70 60 50 40 30 20 10 0

A plane which takes off

Conversation between people

Quiet conversation

Inaudible

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.

Program 1 ON

Program 2 OFF

25 °C

Program 3 ON

Program 4 OFF

27 °C

6:00   8:30   17:30   22:00
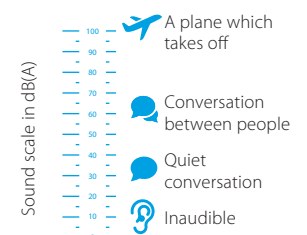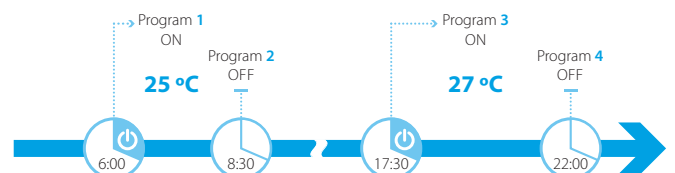
Online control possibility - absolute control, whenever, from wherever
Units with the Online Control possibility can be controlled from anywhere, any time, simply from your mobile phone, or tablet. The functionality requires an optional accessory, and a local area network must be available to connect 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!

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

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

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

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

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

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

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

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

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

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

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

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

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

Range			Indoor unit	Outdoor unit	Standard Panel	Wired Remote Controller	Phase / V	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	RZAG71NV1	BYCQ140E	BRC1H519W7/S7/K7	1-phase (230V)	6,8	7,5
			FCAHG100H	RZAG100NV1	BYCQ140E	BRC1H519W7/S7/K7	1-phase (230V)	9,5	10,8
			FCAHG125H	RZAG125NV1	BYCQ140E	BRC1H519W7/S7/K7	1-phase (230V)	12,1	13,5
			FCAHG140H	RZAG140NV1	BYCQ140E	BRC1H519W7/S7/K7	1-phase (230V)	13,4	15,5
			FCAHG71H	RZAG71NY1	BYCQ140E	BRC1H519W7/S7/K7	3-phase (400V)	6,8	7,5
			FCAHG100H	RZAG100NY1	BYCQ140E	BRC1H519W7/S7/K7	3-phase (400V)	9,5	10,8
			FCAHG125H	RZAG125NY1	BYCQ140E	BRC1H519W7/S7/K7	3-phase (400V)	12,0	13,5
			FCAHG140H	RZAG140NY1	BYCQ140E	BRC1H519W7/S7/K7	3-phase (400V)	13,4	15,5
			FCAG71B	RZAG71NV1	BYCQ140E	BRC1H519W7/S7/K7	1-phase (230V)	6,8	7,5
			FCAG100B	RZAG100NV1	BYCQ140E	BRC1H519W7/S7/K7	1-phase (230V)	9,5	10,8
			FCAG125B	RZAG125NV1	BYCQ140E	BRC1H519W7/S7/K7	1-phase (230V)	12,1	13,5
			FCAG140B	RZAG140NV1	BYCQ140E	BRC1H519W7/S7/K7	1-phase (230V)	13,4	15,5
			FCAG71B	RZAG71NY1	BYCQ140E	BRC1H519W7/S7/K7	3-phase (400V)	6,8	7,5
			FCAG100B	RZAG100NY1	BYCQ140E	BRC1H519W7/S7/K7	3-phase (400V)	9,5	10,8
			FCAG125B	RZAG125NY1	BYCQ140E	BRC1H519W7/S7/K7	3-phase (400V)	12,1	13,5
			FCAG140B	RZAG140NY1	BYCQ140E	BRC1H519W7/S7/K7	3-phase (400V)	13,4	15,5
		Advance 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
		Active series	SB.FCAG71_P/ARXM		BYCQ140E	BRC1H519W7/S7/K7	1-phase (230V)	6,8	7,5
			SB.FCAG100_P/AZASV		BYCQ140E	BRC1H519W7/S7/K7	1-phase (230V)	9,5	10,8
			SB.FCAG125_P/AZASV		BYCQ140E	BRC1H519W7/S7/K7	1-phase (230V)	12,1	13,5
			SB.FCAG140B_P/AZASV		BYCQ140E	BRC1H519W7/S7/K7	1-phase (230V)	13,4	15,5
			SB.FCAG100B_P/AZASY		BYCQ140E	BRC1H519W7/S7/K7	3-phase (400V)	9,5	10,8
			SB.FCAG125B_P/AZASY		BYCQ140E	BRC1H519W7/S7/K7	3-phase (400V)	12,1	13,5
			SB.FCAG140B_P/AZASY		BYCQ140E	BRC1H519W7/S7/K7	3-phase (400V)	13,4	15,5
Suspended cassette		Alpha series	FUA71A	RZAG71NV1	-	BRC1H519W7/S7/K7	1-phase (230V)	6,8	7,5
			FUA100A	RZAG100NV1	-	BRC1H519W7/S7/K7	1-phase (230V)	9,5	10,8
			FUA125A	RZAG125NV1	-	BRC1H519W7/S7/K7	1-phase (230V)	12,1	13,5
			FUA71A	RZAG71NY1	-	BRC1H519W7/S7/K7	3-phase (400V)	6,8	7,5
			FUA100A	RZAG100NY1	-	BRC1H519W7/S7/K7	3-phase (400V)	9,5	10,8
			FUA125A	RZAG125NY1	-	BRC1H519W7/S7/K7	3-phase (400V)	12,1	13,5
		Advance series	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
			FUA125A	RZASG125MY1	-	BRC1H519W7/S7/K7	3-phase (400V)	12,1	13,5
Ducted indoor		Alpha series	FDXM35F9	RZAG35A	-	BRC1H519W7/S7/K7	1-phase (230V)	3,5	4,0
			FDXM50F9	RZAG50A	-	BRC1H519W7/S7/K7	1-phase (230V)	5,0	5,0
			FDXM60F9	RZAG60A	-	BRC1H519W7/S7/K7	1-phase (230V)	6,0	7,0
			FNA35A9	RZAG35A	-	BRC1H519W7/S7/K7	1-phase (230V)	3,5	4,0
			FNA50A9	RZAG50A	-	BRC1H519W7/S7/K7	1-phase (230V)	5,0	5,0
			FNA60A9	RZAG60A	-	BRC1H519W7/S7/K7	1-phase (230V)	6,0	7,0
			FBA35A9	RZAG35A	-	BRC1H519W7/S7/K7	1-phase (230V)	3,5	4,0
			FBA50A9	RZAG50A	-	BRC1H519W7/S7/K7	1-phase (230V)	5,0	6,0
			FBA60A9	RZAG60A	-	BRC1H519W7/S7/K7	1-phase (230V)	6,0	7,0
			FBA71A9	RZAG71NV1	-	BRC1H519W7/S7/K7	1-phase (230V)	7,1	7,5
			FBA100A	RZAG100NV1	-	BRC1H519W7/S7/K7	1-phase (230V)	9,5	10,8
			FBA125A	RZAG125NV1	-	BRC1H519W7/S7/K7	1-phase (230V)	12,1	13,5
			FBA140A	RZAG140NV1	-	BRC1H519W7/S7/K7	1-phase (230V)	13,4	15,5
			FBA71A9	RZAG71NY1	-	BRC1H519W7/S7/K7	3-phase (400V)	7,1	7,5
			FBA100A	RZAG100NY1	-	BRC1H519W7/S7/K7	3-phase (400V)	9,5	10,8
			FBA125A	RZAG125NY1	-	BRC1H519W7/S7/K7	3-phase (400V)	12,1	13,5
			FBA140A	RZAG140NY1	-	BRC1H519W7/S7/K7	3-phase (400V)	13,4	15,5
		Advance series	FBA71A9	RZASG71MV1	-	BRC1H519W7/S7/K7	1-phase (230V)	7,1	7,5
			FBA100A	RZASG100MV1	-	BRC1H519W7/S7/K7	1-phase (230V)	9,5	10,8
			FBA125A	RZASG125MV1	-	BRC1H519W7/S7/K7	1-phase (230V)	12,1	13,5
			FBA140A	RZASG140MV1	-	BRC1H519W7/S7/K7	1-phase (230V)	13,4	15,5
			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.ADEA71/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)				OU-IU	Cooling	Heating	Indoor unit	Outdoor unit	Panel	Remote control	Set price
Energy label	SEER	Energy label	SCOP	Type	GWP	Meters	°C	°C	Lei	Lei	Lei	Lei	Lei
A++	6,40	A	3,80	R-32	675	50	-20 ~ 52	-20 ~ 24	2.414,-	4.644,-	1.383,-	956,-	9.397,-
A++	6,30	A+	4,01	R-32	675	50	-20 ~ 52	-20 ~ 24	2.443,-	6.487,-	1.383,-	956,-	11.269,-
A+	5,80	A+	4,04	R-32	675	50	-20 ~ 52	-20 ~ 24	2.861,-	6.749,-	1.383,-	956,-	11.949,-
A++	7,30	A+	4,30	R-32	675	50	-20 ~ 52	-20 ~ 24	3.030,-	4.644,-	1.439,-	956,-	10.069,-
A++	6,80	A+	4,30	R-32	675	50	-20 ~ 52	-20 ~ 24	3.157,-	6.487,-	1.439,-	956,-	12.039,-
A++	6,60	A+	4,25	R-32	675	50	-20 ~ 52	-20 ~ 24	3.191,-	6.749,-	1.439,-	956,-	12.335,-
A++	7,90	A++	4,61	R-32	675	55	-20 ~ 52	-20 ~ 18	3.666,-	11.932,-	1.439,-	956,-	17.993,-
A++	7,70	A++	4,75	R-32	675	85	-20 ~ 52	-20 ~ 18	5.132,-	14.963,-	1.439,-	956,-	22.490,-
-	8,02	-	4,53	R-32	675	85	-20 ~ 52	-20 ~ 18	5.919,-	16.183,-	1.439,-	956,-	24.497,-
-	7,93	-	4,44	R-32	675	85	-20 ~ 52	-20 ~ 18	5.971,-	17.802,-	1.439,-	956,-	26.168,-
A++	7,90	A+	4,56	R-32	675	55	-20 ~ 52	-20 ~ 18	3.666,-	13.152,-	1.439,-	956,-	19.213,-
A++	7,70	A++	4,75	R-32	675	85	-20 ~ 52	-20 ~ 18	5.132,-	15.703,-	1.439,-	956,-	23.230,-
-	8,02	-	4,53	R-32	675	85	-20 ~ 52	-20 ~ 18	5.919,-	16.993,-	1.439,-	956,-	25.307,-
-	7,93	-	4,44	R-32	675	85	-20 ~ 52	-20 ~ 18	5.971,-	20.765,-	1.439,-	956,-	29.131,-
A++	6,83	A+	4,22	R-32	675	55	-20 ~ 52	-20 ~ 18	3.359,-	11.932,-	1.439,-	956,-	17.686,-
A++	7,14	A+	4,53	R-32	675	85	-20 ~ 52	-20 ~ 18	4.422,-	14.963,-	1.439,-	956,-	21.780,-
-	7,15	-	4,34	R-32	675	85	-20 ~ 52	-20 ~ 18	5.691,-	16.183,-	1.439,-	956,-	24.269,-
-	6,80	-	4,34	R-32	675	85	-20 ~ 52	-20 ~ 18	5.971,-	17.802,-	1.439,-	956,-	26.168,-
A++	6,83	A+	4,22	R-32	675	55	-20 ~ 52	-20 ~ 18	3.359,-	13.152,-	1.439,-	956,-	18.906,-
A++	7,14	A+	4,53	R-32	675	85	-20 ~ 52	-20 ~ 18	4.422,-	15.703,-	1.439,-	956,-	22.520,-
-	7,15	-	4,34	R-32	675	85	-20 ~ 52	-20 ~ 18	5.691,-	16.993,-	1.439,-	956,-	25.079,-
-	6,80	-	4,34	R-32	675	85	-20 ~ 52	-20 ~ 18	5.971,-	20.765,-	1.439,-	956,-	29.131,-
A++	6,47	A+	4,00	R-32	675	50	-15 ~ 46	-15 ~16	3.359,-	9.039,-	1.439,-	956,-	14.793,-
A++	6,55	A+	4,17	R-32	675	50	-15 ~ 46	-15 ~16	4.422,-	11.338,-	1.439,-	956,-	18.155,-
-	5,76	-	4,05	R-32	675	50	-15 ~ 46	-15 ~16	5.691,-	12.268,-	1.439,-	956,-	20.354,-
-	6,53	-	4,31	R-32	675	50	-15 ~ 46	-15 ~16	5.971,-	13.495,-	1.439,-	956,-	21.861,-
A++	6,55	A+	4,17	R-32	675	50	-15 ~ 46	-15 ~16	4.422,-	11.905,-	1.439,-	956,-	18.722,-
-	5,76	-	4,05	R-32	675	50	-15 ~ 46	-15 ~16	5.691,-	12.877,-	1.439,-	956,-	20.963,-
-	6,54	-	4,31	R-32	675	50	-15 ~ 46	-15 ~16	5.971,-	15.744,-	1.439,-	956,-	24.110,-
A+	5,87	A	4,00	R-32	675	30	-5 ~ 46	-15 ~ 16	-	-	1.439,-	956,-	9.915,-
A+	5,67	A	3,85	R-32	675	30	-5 ~ 46	-15 ~ 16	-	-	1.439,-	956,-	12.281,-
-	5,40	-	3,80	R-32	675	30	-5 ~ 46	-15 ~ 16	-	-	1.439,-	956,-	13.815,-
-	6,00	-	4,31	R-32	675	30	-5 ~ 46	-15 ~ 16	-	-	1.439,-	956,-	15.679,-
A+	5,67	A	3,85	R-32	675	30	-5 ~ 46	-15 ~ 16	-	-	1.439,-	956,-	12.703,-
-	5,40	-	3,80	R-32	675	30	-5 ~ 46	-15 ~ 16	-	-	1.439,-	956,-	14.265,-
-	6,00	-	4,31	R-32	675	30	-5 ~ 46	-15 ~ 16	-	-	1.439,-	956,-	16.219,-
A++	7,02	A+	4,20	R-32	675	55	-20 ~ 52	-20 ~ 18	7.823,-	11.932,-	-	956,-	20.711,-
A++	6,42	A+	4,50	R-32	675	85	-20 ~ 52	-20 ~ 18	9.472,-	14.963,-	-	956,-	25.391,-
-	6,39	-	4,26	R-32	675	85	-20 ~ 52	-20 ~ 18	10.469,-	16.183,-	-	956,-	27.608,-
A++	7,02	A+	4,20	R-32	675	50	-20 ~ 52	-20 ~ 18	7.823,-	13.152,-	-	956,-	21.931,-
A++	6,42	A+	4,50	R-32	675	85	-20 ~ 52	-20 ~ 18	9.472,-	15.703,-	-	956,-	26.131,-
-	6,39	-	4,26	R-32	675	85	-20 ~ 52	-20 ~ 18	10.469,-	16.993,-	-	956,-	28.418,-
A++	6,16	A	3,90	R-32	675	50	-15 ~ 46	-15 ~16	7.823,-	9.039,-	-	956,-	17.818,-
A+	5,83	A+	4,01	R-32	675	50	-15 ~ 46	-15 ~16	9.472,-	11.338,-	-	956,-	21.766,-
-	5,27	-	3,84	R-32	675	50	-15 ~ 46	-15 ~16	10.469,-	12.268,-	-	956,-	23.693,-
A+	5,83	A+	4,01	R-32	675	50	-15 ~ 46	-15 ~16	9.472,-	11.905,-	-	956,-	22.333,-
-	5,27	-	3,84	R-32	675	50	-15 ~ 46	-15 ~16	10.469,-	12.877,-	-	956,-	24.302,-
A+	5,90	A	3,90	R-32	675	50	-20 ~ 52	-20 ~ 24	2.511,-	4.644,-	-	956,-	8.111,-
A+	5,90	A	3,90	R-32	675	50	-20 ~ 52	-20 ~ 24	3.946,-	6.487,-	-	956,-	11.389,-
A+	5,70	A	3,90	R-32	675	50	-20 ~ 52	-20 ~ 24	5.092,-	6.749,-	-	956,-	12.797,-
A+	5,90	A	3,90	R-32	675	50	-20 ~ 52	-20 ~ 24	3.770,-	4.644,-	-	956,-	9.370,-
A+	5,90	A	3,90	R-32	675	50	-20 ~ 52	-20 ~ 24	4.397,-	6.487,-	-	956,-	11.840,-
A+	5,70	A	3,90	R-32	675	50	-20 ~ 52	-20 ~ 24	4.847,-	6.749,-	-	956,-	12.552,-
A++	6,12	A+	4,10	R-32	675	50	-20 ~ 52	-20 ~ 24	3.675,-	4.644,-	-	956,-	9.275,-
A+	6,30	A+	4,10	R-32	675	50	-20 ~ 52	-20 ~ 24	3.784,-	6.487,-	-	956,-	11.227,-
A++	6,15	A+	4,10	R-32	675	50	-20 ~ 52	-20 ~ 24	4.023,-	6.749,-	-	956,-	11.728,-
A++	6,22	A+	4,20	R-32	675	55	-20 ~ 52	-20 ~ 18	4.241,-	11.932,-	-	956,-	17.129,-
A++	6,47	A+	4,36	R-32	675	85	-20 ~ 52	-20 ~ 18	4.972,-	14.963,-	-	956,-	20.891,-
-	6,19	-	4,12	R-32	675	85	-20 ~ 52	-20 ~ 18	5.329,-	16.183,-	-	956,-	22.468,-
-	6,42	-	4,11	R-32	675	85	-20 ~ 52	-20 ~ 18	5.965,-	17.802,-	-	956,-	24.723,-
A++	6,22	A+	4,2	R-32	675	55	-20 ~ 52	-20 ~ 18	4.241,-	13.152,-	-	956,-	18.349,-
A++	6,47	A+	4,36	R-32	675	85	-20 ~ 52	-20 ~ 18	4.972,-	15.703,-	-	956,-	21.631,-
-	6,19	-	4,12	R-32	675	85	-20 ~ 52	-20 ~ 18	5.329,-	16.993,-	-	956,-	23.278,-
-	6,42	-	4,11	R-32	675	85	-20 ~ 52	-20 ~ 18	5.965,-	20.765,-	-	956,-	27.686,-
A++	6,19	A+	4,01	R-32	675	50	-15 ~ 46	-15 ~16	4.241,-	9.039,-	-	956,-	14.236,-
A+	5,83	A	3,85	R-32	675	50	-15 ~ 46	-15 ~16	4.972,-	11.338,-	-	956,-	17.266,-
-	5,27	-	3,63	R-32	675	50	-15 ~ 46	-15 ~16	5.329,-	12.268,-	-	956,-	18.553,-
-	5,81	-	3,85	R-32	675	50	-15 ~ 46	-15 ~16	5.965,-	13.495,-	-	956,-	20.416,-
A+	5,83	A+	3,85	R-32	675	50	-15 ~ 46	-15 ~16	4.972,-	11.905,-	-	956,-	17.833,-
-	5,27	-	3,63	R-32	675	50	-15 ~ 46	-15 ~16	5.329,-	12.877,-	-	956,-	19.162,-
-	5,81	-	3,85	R-32	675	50	-15 ~ 46	-15 ~16	5.965,-	15.744,-	-	956,-	22.665,-
A	5,35	A	3,80	R-32	675	30	-5 ~ 46	-15 ~ 16	-	-	-	956,-	9.147,-
A	5,13	A	3,81	R-32	675	30	-5 ~ 46	-15 ~ 16	-	-	-	956,-	11.143,-
B	4,73	A	3,50	R-32	675	30	-5 ~ 46	-15 ~ 16	-	-	-	956,-	11.748,-
A	5,57	A	3,81	R-32	675	30	-5 ~ 46	-15 ~ 18	-	-	-	956,-	9.358,-
A	5,25	A	3,81	R-32	675	30	-5 ~ 46	-15 ~ 16	-	-	-	956,-	11.392,-
-	4,85	-	3,55	R-32	675	30	-5 ~ 46	-15 ~ 16	-	-	-	956,-	12.014,-
-	5,50	-	3,85	R-32	675	30	-5 ~ 46	-15 ~ 16	-	-	-	956,-	14.234,-
A	5,25	A	3,81	R-32	675	30	-5 ~ 46	-15 ~ 16	-	-	-	956,-	11.814,-
-	4,85	-	3,55	R-32	675	30	-5 ~ 46	-15 ~ 16	-	-	-	956,-	12.464,-
-	5,50	-	3,85	R-32	675	30	-5 ~ 46	-15 ~ 16	-	-	-	956,-	14.774,-

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

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

Range			Indoor unit	Outdoor unit	Standard Panel	Wired Remote Controller	Phase	Capacity (kW)	
							V	Cooling (Nominal)	Heating (Nominal)
Ducted indoor		Alpha series	FDA125A	RZAG125NV1	-	BRC1H519W7/S7/K7	1-phase (230V)	12,1	13,5
			FDA125A	RZAG125NY1	-	BRC1H519W7/S7/K7	3-phase (400V)	12,1	13,5
		Advance series	FDA125A	RZASG125MV1	-	BRC1H519W7/S7/K7	1-phase (230V)	12,1	13,5
			FDA125A	RZASG125MY1	-	BRC1H519W7/S7/K7	3-phase (400V)	12,1	13,5
			FDA200A	RZA200D	-	BRC1H519W7/S7/K7	3 phase (400V)	19,0	22,4
			FDA250A	RZA250D	-	BRC1H519W7/S7/K7	3 phase (400V)	22,0	24,0
Ceiling suspended indoor		Alpha series	FHA35A9	RZAG35A	-	BRC1H519W7/S7/K7	1-phase (230V)	3,5	4,0
			FHA50A9	RZAG50A	-	BRC1H519W7/S7/K7	1-phase (230V)	5,0	5,8
			FHA60A9	RZAG60A	-	BRC1H519W7/S7/K7	1-phase (230V)	6,0	7,0
			FHA71A9	RZAG71NV1	-	BRC1H519W7/S7/K7	1-phase (230V)	6,8	7,5
			FHA100A	RZAG100NV1	-	BRC1H519W7/S7/K7	1-phase (230V)	9,5	10,8
			FHA125A	RZAG125NV1	-	BRC1H519W7/S7/K7	1-phase (230V)	12,1	13,5
			FHA140A	RZAG140NV1	-	BRC1H519W7/S7/K7	1-phase (230V)	13,4	15,5
			FHA71A9	RZAG71NY1	-	BRC1H519W7/S7/K7	3-phase (400V)	6,8	7,5
			FHA100A	RZAG100NY1	-	BRC1H519W7/S7/K7	3-phase (400V)	9,5	10,8
			FHA125A	RZAG125NY1	-	BRC1H519W7/S7/K7	3-phase (400V)	12,1	13,5
			FHA140A	RZAG140NY1	-	BRC1H519W7/S7/K7	3-phase (400V)	13,4	15,5
		Advance series	FHA71A9	RZASG71MV1	-	BRC1H519W7/S7/K7	1-phase (230V)	6,8	7,5
			FHA100A	RZASG100MV1	-	BRC1H519W7/S7/K7	1-phase (230V)	9,5	10,8
			FHA125A	RZASG125MV1	-	BRC1H519W7/S7/K7	1-phase (230V)	12,1	13,5
			FHA140A	RZASG140MV1	-	BRC1H519W7/S7/K7	1-phase (230V)	13,4	15,5
			FHA100A	RZASG100MY1	-	BRC1H519W7/S7/K7	3-phase (400V)	9,5	10,8
			FHA125A	RZASG125MY1	-	BRC1H519W7/S7/K7	3-phase (400V)	12,1	13,5
			FHA140A	RZASG140MY1	-	BRC1H519W7/S7/K7	3-phase (400V)	13,4	15,5
Wall mounted indoor		Alpha series	FTXM35N	RZAG35A	-	infrared remocon standard	1-phase (230V)	3,5	4,0
			FTXM50N	RZAG50A	-	infrared remocon standard	1-phase (230V)	5,0	6,0
			FTXM60N	RZAG60A	-	infrared remocon standard	1-phase (230V)	6,0	7,0
			FAA71A	RZAG71NV1	-	BRC1H519W7/S7/K7	1-phase (230V)	6,8	7,5
			FAA100A	RZAG100NV1	-	BRC1H519W7/S7/K7	1-phase (230V)	9,5	10,8
			FAA71A	RZAG71NY1	-	BRC1H519W7/S7/K7	3-phase (400V)	6,8	7,5
			FAA100A	RZAG100NY1	-	BRC1H519W7/S7/K7	3-phase (400V)	9,5	10,8
		Advance series	FAA71A	RZASG71MV1	-	BRC1H519W7/S7/K7	1-phase (230V)	6,8	7,5
			FAA100A	RZASG100MV1	-	BRC1H519W7/S7/K7	1-phase (230V)	9,5	10,8
			FAA100A	RZASG100MY1	-	BRC1H519W7/S7/K7	3-phase (400V)	9,5	10,8
		Active series	SB.FAA71/ARXM71N			BRC1H519W7/S7/K7	1-phase (230V)	6,8	7,5
			SB.FAA100/AZAS100V			BRC1H519W7/S7/K7	1-phase (230V)	9,5	10,8
			SB.FAA100/AZAS100Y			BRC1H519W7/S7/K7	3-phase (400V)	9,5	10,8
Floor standing indoor		Alpha series	FVA71A	RZAG71NV1	-	BRC1H519W7/S7/K7	1-phase (230V)	6,8	7,5
			FVA100A	RZAG100NV1	-	BRC1H519W7/S7/K7	1-phase (230V)	9,5	10,8
			FVA125A	RZAG125NV1	-	BRC1H519W7/S7/K7	1-phase (230V)	12,1	13,5
			FVA140A	RZAG140NV1	-	BRC1H519W7/S7/K7	1-phase (230V)	13,4	15,5
			FVA71A	RZAG71NY1	-	BRC1H519W7/S7/K7	3-phase (400V)	6,8	7,5
			FVA100A	RZAG100NY1	-	BRC1H519W7/S7/K7	3-phase (400V)	9,5	10,8
			FVA125A	RZAG125NY1	-	BRC1H519W7/S7/K7	3-phase (400V)	12,1	13,5
			FVA140A	RZAG140NY1	-	BRC1H519W7/S7/K7	3-phase (400V)	13,4	15,5
		Advance series	FVA71A	RZASG71MV1	-	BRC1H519W7/S7/K7	1-phase (230V)	6,8	7,5
			FVA100A	RZASG100MV1	-	BRC1H519W7/S7/K7	1-phase (230V)	9,5	10,8
			FVA125A	RZASG125MV1	-	BRC1H519W7/S7/K7	1-phase (230V)	12,1	13,5
			FVA140A	RZASG140MV1	-	BRC1H519W7/S7/K7	1-phase (230V)	13,4	15,5
			FVA100A	RZASG100MY1	-	BRC1H519W7/S7/K7	3-phase (400V)	9,5	10,8
			FVA125A	RZASG125MY1	-	BRC1H519W7/S7/K7	3-phase (400V)	12,1	13,5
			FVA140A	RZASG140MY1	-	BRC1H519W7/S7/K7	3-phase (400V)	13,4	15,5

Seasonal efficiency (according to EN14825)				Refrigerant		Max. Piping length	Operation range min~max		Prices				
Cooling		Heating (Average climate)				OU-IU	Cooling	Heating	Indoor unit	Outdoor unit	Panel	Remote control	Set price
Energy label	SEER	Energy label	SCOP	Type	GWP	Meters	°C	°C	Lei	Lei	Lei	Lei	Lei
-	6,59	-	4,08	R-32	675	85	-20 ~ 52	-20 ~ 18	8.628,-	4.634,-	-	956,-	25.767,-
-	6,59	-	4,08	R-32	675	85	-20 ~ 52	-20 ~ 18	8.628,-	6.521,-	-	956,-	26.577,-
-	5,03	-	3,58	R-32	675	50	-15 ~ 46	-15 ~16	8.628,-	8.150,-	-	956,-	21.852,-
-	5,03	-	3,58	R-32	675	50	-15 ~ 46	-15 ~16	8.628,-	8.966,-	-	956,-	22.461,-
-	6,26	-	3,59	R-32	675	100	-20~46	-20~15	11.191,-	4.634,-	-	956,-	40.767,-
-	5,38	-	3,55	R-32	675	100	-20~46	-20~15	12.780,-	6.521,-	-	956,-	47.103,-
A++	6,40	A+	4,10	R-32	675	50	-20 ~ 52	-20 ~ 24	4.177,-	8.150,-	-	956,-	9.777,-
A++	6,80	A+	4,30	R-32	675	50	-20 ~ 52	-20 ~ 24	4.281,-	8.966,-	-	956,-	11.724,-
A++	6,60	A+	4,20	R-32	675	50	-20 ~ 52	-20 ~ 24	4.773,-	4.634,-	-	956,-	12.478,-
A++	7,11	A+	4,32	R-32	675	55	-20 ~ 52	-20 ~ 18	6.095,-	6.521,-	-	956,-	18.983,-
A++	6,42	A++	4,61	R-32	675	85	-20 ~ 52	-20 ~ 18	6.859,-	8.150,-	-	956,-	22.778,-
-	7,14	-	4,09	R-32	675	85	-20 ~ 52	-20 ~ 18	7.525,-	8.966,-	-	956,-	24.664,-
-	6,42	-	4,30	R-32	675	85	-20 ~ 52	-20 ~ 18	7.604,-	6.521,-	-	956,-	26.362,-
A++	7,11	A+	4,32	R-32	675	55	-20 ~ 52	-20 ~ 18	6.095,-	8.150,-	-	956,-	20.203,-
A++	6,42	A++	4,61	R-32	675	85	-20 ~ 52	-20 ~ 18	6.859,-	8.966,-	-	956,-	23.518,-
-	7,14	-	4,09	R-32	675	85	-20 ~ 52	-20 ~ 18	7.525,-	16.818,-	-	956,-	25.474,-
-	6,42	-	4,30	R-32	675	85	-20 ~ 52	-20 ~ 18	7.604,-	20.551,-	-	956,-	29.325,-
A+	5,95	A	3,90	R-32	675	50	-15 ~ 46	-15 ~16	6.095,-	8.946,-	-	956,-	16.090,-
A+	5,83	A	3,91	R-32	675	50	-15 ~ 46	-15 ~16	6.859,-	11.221,-	-	956,-	19.153,-
-	5,60	-	3,83	R-32	675	50	-15 ~ 46	-15 ~16	7.525,-	12.141,-	-	956,-	20.749,-
-	5,88	-	3,81	R-32	675	50	-15 ~ 46	-15 ~16	7.604,-	13.356,-	-	956,-	22.055,-
A+	5,83	A	3,91	R-32	675	50	-15 ~ 46	-15 ~16	6.859,-	11.782,-	-	956,-	19.720,-
-	5,60	-	3,83	R-32	675	50	-15 ~ 46	-15 ~16	7.525,-	12.744,-	-	956,-	21.358,-
-	5,88	-	3,81	R-32	675	50	-15 ~ 46	-15 ~16	7.604,-	15.582,-	-	956,-	24.304,-
A++	7,70	A++	4,60	R-32	675	50	-20 ~ 52	-20 ~ 24	-	4.596,-	-	-	-
A++	7,41	A++	4,60	R-32	675	50	-20 ~ 52	-20 ~ 24	-	6.420,-	-	-	-
A++	6,90	A+	4,35	R-32	675	50	-20 ~ 52	-20 ~ 24	-	6.679,-	-	-	-
A++	6,58	A+	4,02	R-32	675	55	-20 ~ 52	-20 ~ 18	3.516,-	11.809,-	-	956,-	16.404,-
A++	6,42	A+	4,01	R-32	675	85	-20 ~ 52	-20 ~ 18	3.675,-	14.808,-	-	956,-	19.594,-
A++	6,58	A+	4,02	R-32	675	55	-20 ~ 52	-20 ~ 18	3.516,-	13.017,-	-	956,-	17.624,-
A++	6,42	A+	4,01	R-32	675	85	-20 ~ 52	-20 ~ 18	3.675,-	15.541,-	-	956,-	20.334,-
A++	6,41	A	3,90	R-32	675	50	-15 ~ 46	-15 ~16	3.516,-	8.946,-	-	956,-	13.511,-
A+	5,83	A+	3,85	R-32	675	50	-15 ~ 46	-15 ~16	3.675,-	11.221,-	-	956,-	15.969,-
A+	5,83	A+	3,85	R-32	675	50	-15 ~ 46	-15 ~16	3.675,-	11.782,-	-	956,-	16.536,-
A+	5,77	A	3,81	R-32	675	30	-5 ~ 46	-15 ~ 16	-	-	-	956,-	8.633,-
A	5,25	A	3,81	R-32	675	30	-5 ~ 46	-15 ~ 16	-	-	-	956,-	10.095,-
A	5,25	A	3,81	R-32	675	30	-5 ~ 46	-15 ~ 16	-	-	-	956,-	10.517,-
A++	6,34	A+	4,05	R-32	675	55	-20 ~ 52	-20 ~ 18	4.634,-	11.932,-	-	956,-	17.522,-
A+	6,00	A+	4,20	R-32	675	85	-20 ~ 52	-20 ~ 18	6.521,-	14.963,-	-	956,-	22.440,-
-	6,41	-	4,15	R-32	675	85	-20 ~ 52	-20 ~ 18	8.150,-	16.183,-	-	956,-	25.289,-
-	6,12	-	3,94	R-32	675	85	-20 ~ 52	-20 ~ 18	8.966,-	17.802,-	-	956,-	27.724,-
A++	6,34	A+	4,05	R-32	675	55	-20 ~ 52	-20 ~ 18	4.634,-	13.152,-	-	956,-	18.742,-
A+	6,00	A+	4,20	R-32	675	85	-20 ~ 52	-20 ~ 18	6.521,-	15.703,-	-	956,-	23.180,-
-	6,41	-	4,15	R-32	675	85	-20 ~ 52	-20 ~ 18	8.150,-	16.993,-	-	956,-	26.099,-
-	6,12	-	3,94	R-32	675	85	-20 ~ 52	-20 ~ 18	8.966,-	20.765,-	-	956,-	30.687,-
A+	5,83	A+	4,04	R-32	675	50	-15 ~ 46	-15 ~16	4.634,-	9.039,-	-	956,-	14.629,-
A+	5,72	A	3,83	R-32	675	50	-15 ~ 46	-15 ~16	6.521,-	11.338,-	-	956,-	18.815,-
-	5,30	-	3,64	R-32	675	50	-15 ~ 46	-15 ~16	8.150,-	12.268,-	-	956,-	21.374,-
-	5,63	-	3,81	R-32	675	50	-15 ~ 46	-15 ~16	8.966,-	13.495,-	-	956,-	23.417,-
A+	5,72	A	3,83	R-32	675	50	-15 ~ 46	-15 ~16	6.521,-	11.905,-	-	956,-	19.382,-
-	5,30	-	3,64	R-32	675	50	-15 ~ 46	-15 ~16	8.150,-	12.877,-	-	956,-	21.983,-
-	5,63	-	3,81	R-32	675	50	-15 ~ 46	-15 ~16	8.966,-	15.744,-	-	956,-	25.666,-

SkyAir *A-series* BLUEVOLUTION

FAA-A & FTXM-N

Sky Air series Wall mounted unit

High capacity wall mounted units for small commercial applications

FAA-A

FTXM-N

			Modbus KNX DIII-Net	❄ -20°	🌡24/7 -20°	DUTY ROTATION			
24/7 (1)	24 (2)		(3)	(3)	(3)				
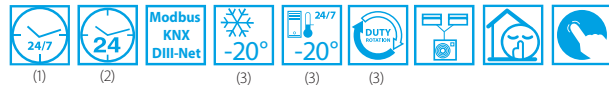
FAA-A & FTXM-N pair combinations

Indoor unit	Outdoor unit	Cooling capacity kW	Heating capacity kW	Seasonal efficiency (according to EN14825)								Prices		
				Cooling				Heating (Average climate)				Indoor unit	Outdoor unit	Set price
				Energy label	Pdesign kW	SEER	A.E.C. kWh	Energy label	Pdesign kW	SCOP	A.E.C. kWh	Lei	Lei	Lei
Small capacity combinations														
FTXM35N	RZAG35A	3,5	4,0	A++	3,5	7,70	159	A++	2,6	4,60	790	-	4.644,-	-
FTXM50N	RZAG50A	5,0	6,0	A++	5,0	7,41	236	A++	4,5	4,60	1.369	-	6.487,-	-
FTXM60N	RZAG60A	6,0	7,0	A++	6,0	6,90	304	A+	4,6	4,35	1.480	-	6.749,-	-

Note: wireless remote controller comes together with the unit - not compatible with BRC1E* or BRC1H!

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

Indoor unit	Outdoor unit	Cooling capacity kW	Heating capacity kW	Energy label	Pdesign kW	SEER	A.E.C. kWh	Energy label	Pdesign kW	SCOP	A.E.C. kWh	Indoor unit Lei	Outdoor unit Lei	Set price Lei
1-phase (230V) FAA71A	RZAG71NV1	6,8	7,5	A++	6,8	6,58	362	A+	4,7	4,02	1.637	3.516,-	11.932,-	15.448,-
FAA100A	RZAG100NV1	9,5	10,8	A++	9,5	6,42	518	A+	7,8	4,01	2.723	3.675,-	14.963,-	18.638,-
3-phase (400V) FAA71A	RZAG71NY1	6,8	7,5	A++	6,8	7,03	362	A+	4,7	4,02	1.637	3.516,-	13.152,-	16.668,-
FAA100A	RZAG100NY1	9,5	10,8	A++	9,5	6,42	518	A+	7,8	4,01	2.723	3.675,-	15.703,-	19.378,-

Sky Air Advance series combinations SkyAir *Advance-series*

Indoor unit	Outdoor unit	Cooling capacity kW	Heating capacity kW	Energy label	Pdesign kW	SEER	A.E.C. kWh	Energy label	Pdesign kW	SCOP	A.E.C. kWh	Indoor unit Lei	Outdoor unit Lei	Set price Lei
1-phase (230V) FAA71A	RZASG71MV1	6,8	7,5	A++	6,8	6,41	371	A	4,5	3,90	1.615	3.516,-	9.039,-	12.555,-
FAA100A	RZASG100MV1	9,5	10,8	A+	9,5	5,83	570	A+	6,0	3,85	2.182	3.675,-	11.338,-	15.013,-
3-phase (400V) FAA100A	RZASG100MY1	9,5	10,8	A+	9,5	5,83	570	A+	6,0	3,85	2.182	3.675,-	11.905,-	15.580,-

Sky Air Active combinations SkyAir *Active-series*

Indoor unit	Outdoor unit	Cooling capacity kW	Heating capacity kW	Energy label	Pdesign kW	SEER	A.E.C. kWh	Energy label	Pdesign kW	SCOP	A.E.C. kWh	Indoor unit Lei	Outdoor unit Lei	Set price Lei
1-phase (230V) SB.FAA71/ARXM71N		6,8	7,5	A+	6,8	5,77	412	A	4,5	3,81	1.654	-	-	7.677,-
SB.FAA100/AZAS100V		9,5	10,8	A	9,5	5,25	633	A	6,0	3,81	2.205	-	-	9.139,-
3-phase (400V) SB.FAA100/AZAS100Y		9,5	10,8	A	9,5	5,25	633	A	6,0	3,81	2.205	-	-	9.561,-

Accessories for FAA-A units

Material name	Description	Price Lei
BRC7EB518	Infra-red wireless remote controller	1.104,-
BRC1E53A	Standard wired remote controller with full-text interface and back-light with new energy saving, sound minimization & duty rotation functions for Austria	831,-
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	831,-
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	831,-
BRC1H519W7/S7/K7	New premium wired remote controller with white/sliver/black color - will fully replace **BRC1E53*** after stock out.	956,-
K-KDU572EVE	External drain pump kit (1000 mm delivery height)	4.068,-
BRP069A81	Sky Air WLAN adaptor for WiFi App control	653,-

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

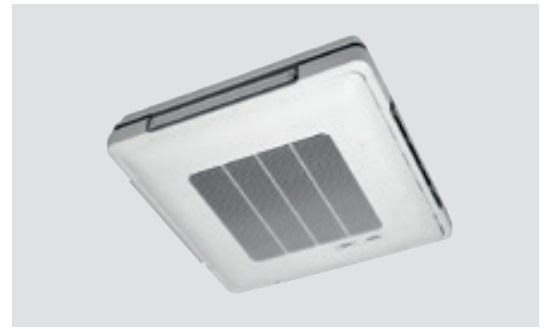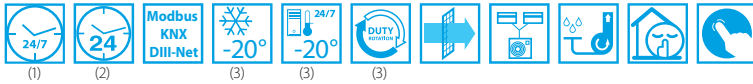(1) With wired R/C; (2) With wireless R/C; (3) With RZAG models
See page 43 for technical data of the RZAG outdoor units, page 44 for technical data of the RZASG outdoor units and page 45 for technical data of the AZAS outdoor units.
Wired remote controller must be connected to indoor unit to operate online controller.

SkyAir A-series BLUEVOLUTION

FHA-A(9)

Sky Air series ceiling suspended unit

Requires no false ceiling and saves space on the walls

| (1) | (2) | Modbus KNX DIII-Net (3) | ❄ -20° (3) | 🌡24/7 -20° (3) | DUTY ROTATION (3) | | | | | | option |

FHA-A(9) pair combinations

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

Small capacity combinations

Indoor unit	Outdoor unit	kW	kW	E.l.	Pd	SEER	A.E.C.	E.l.	Pd	SCOP	A.E.C.	Indoor	Outdoor	Set
FHA35A9	RXM35N9	3,4	4,0	A++	3,4	6,24	191	A+	3,1	4,43	979	4.177,-	-	-
FHA50A9	RXM50N9	5,0	6,0	A+	5,0	5,92	295	A	4,3	3,86	1.578	4.281,-	-	-
FHA60A9	RXM60N9	5,7	7,2	A+	5,7	6,08	328	A	4,7	3,87	1.704	4.773,-	-	-
FHA35A9	RZAG35A	3,5	4,0	A++	3,5	6,40	191	A+	3,1	4,10	1.058	4.177,-	4.644,-	8.821,-
FHA50A9	RZAG50A	5,0	5,8	A++	5,0	6,80	257	A+	4,0	4,30	1.302	4.281,-	6.487,-	10.768,-
FHA60A9	RZAG60A	6,0	7,0	A++	6,0	6,60	318	A+	4,6	4,20	1.633	4.773,-	6.749,-	11.522,-

NEW Sky Air Alpha series combinations

SkyAir Alpha-series

1-phase (230V)

Indoor unit	Outdoor unit	kW	kW	E.l.	Pd	SEER	A.E.C.	E.l.	Pd	SCOP	A.E.C.	Indoor	Outdoor	Set
FHA71A9	RZAG71NV1	6,8	7,5	A++	6,8	7,11	335	A+	4,7	4,32	1.523	6.095,-	11.932,-	18.027,-
FHA100A	RZAG100NV1	9,5	10,8	A++	9,5	6,42	518	A++	7,8	4,61	2.369	6.859,-	14.963,-	21.822,-
FHA125A	RZAG125NV1	12,1	13,5	-	12,1	7,14	1.017	-	9,5	4,09	3.259	7.525,-	16.183,-	23.708,-
FHA140A	RZAG140NV1	13,4	15,5	-	13,4	6,42	1.253	-	9,5	4,30	3.100	7.604,-	17.802,-	25.406,-

3-phase (400V)

Indoor unit	Outdoor unit	kW	kW	E.l.	Pd	SEER	A.E.C.	E.l.	Pd	SCOP	A.E.C.	Indoor	Outdoor	Set
FHA71A9	RZAG71NY1	6,8	7,5	A++	6,8	7,11	335	A+	4,7	4,32	1.523	6.095,-	13.152,-	19.247,-
FHA100A	RZAG100NY1	9,5	10,8	A++	9,5	6,42	518	A++	7,8	4,61	2.369	6.859,-	15.703,-	22.562,-
FHA125A	RZAG125NY1	12,1	13,5	-	12,1	7,14	1.017	-	9,5	4,09	3.259	7.525,-	16.993,-	24.518,-
FHA140A	RZAG140NY1	13,4	15,5	-	13,4	6,42	1.253	-	9,5	4,30	3.100	7.604,-	20.765,-	28.369,-

Sky Air Advance series combinations

SkyAir Advance-series

1-phase (230V)

Indoor unit	Outdoor unit	kW	kW	E.l.	Pd	SEER	A.E.C.	E.l.	Pd	SCOP	A.E.C.	Indoor	Outdoor	Set
FHA71A9	RZASG71MV1	6,8	7,5	A+	6,8	5,95	400	A	4,5	3,90	1.616	6.095,-	9.039,-	15.134,-
FHA100A	RZASG100MV1	9,5	10,8	A+	9,5	5,83	570	A	6,0	3,91	2.148	6.859,-	11.338,-	18.197,-
FHA125A	RZASG125MV1	12,1	13,5	-	12,1	5,60	1.297	-	6,0	3,83	2.193	7.525,-	12.268,-	19.793,-
FHA140A	RZASG140MV1	13,4	15,5	-	13,4	5,88	1.368	-	7,8	3,81	2.866	7.604,-	13.495,-	21.099,-

3-phase (400V)

Indoor unit	Outdoor unit	kW	kW	E.l.	Pd	SEER	A.E.C.	E.l.	Pd	SCOP	A.E.C.	Indoor	Outdoor	Set
FHA100A	RZASG100MY1	9,5	10,8	A+	9,5	5,83	570	A	6,0	3,91	2.148	6.859,-	11.905,-	18.764,-
FHA125A	RZASG125MY1	12,1	13,5	-	12,1	5,60	1297	-	6,0	3,83	2.193	7.525,-	12.877,-	20.402,-
FHA140A	RZASG140MY1	13,4	15,5	-	13,4	5,88	1368	-	7,8	3,81	2.866	7.604,-	15.744,-	23.348,-

Accessories for FHA-A(9) units

Material name	Description	Price Lei
BRC7GA53-9	Infra-red wireless remote controller	1.362,-
BRC1E53A	Standard wired remote controller with full-text interface and back-light with new energy saving, sound minimization & duty rotation functions for Austria	831,-
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	831,-
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	831,-
BRC1H519W7/S7/K7	New premium wired remote controller with white/sliver/black color - will fully replace **BRC1E53*** after stock out.	956,-
KDDQ50A140	Fresh air intake kit	1.262,-
KDU50R63	Drain pump kit for FHA35~60A9	4.759,-
KDU50R160	Drain pump kit for FHA71~140A	on request
BRP069A81	Sky Air WLAN adaptor for WiFi App control	653,-

Indoor unit			FHA	35A9	50A9	60A9	71A9	100A	125A	140A
Dimensions	Unit	HeightxWidthxDepth	mm	235x960x690		235x1.270x690		235x1.590x690		
Weight	Unit		kg	24	25	31	32	38		
Air filter	Type			Resin net with mold resistance						
Fan - Air flow rate	Cooling	High/Low	m³/min	14/10	15/10	19,5/11,5	20,5/14	28/20	31/23	34/24
	Heating	High/Low	m³/min	14/10	15/10	19,5/11,5	20,5/14	28/20	31/23	34/24
Sound power level	Cooling		dBA	53	54		55	60	62	64
	Heating		dBA	53	54		55	60	62	64
Sound pressure level	Cooling	High/Low	dBA	36/31	37/32	37/33	38/34	42/34	44/37	46/38
	Heating	High/Low	dBA	36/31	37/32	37/33	38/34	42/34	44/37	46/38
Refrigerant	Type			R-32 / R-410A						
Control systems	Infrared remote control			BRC7GA53-9						
	Wired remote control			BRC1D52 / BRC1E53A/B/C or BRC1H519W7/S7/K7				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

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

Indoor unit data and pair combinations

SkyAir A-series   BLUEVOLUTION

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

(1) (2) Modbus KNX DIII-Net ❄ -20° 🌡 24/7 -20° DUTY ROTATION (3)

FUA-A / Sky Air Alpha series

SkyAir Alpha-series

	Indoor unit	Outdoor unit	Cooling capacity	Heating capacity	Seasonal efficiency (according to EN14825)								Prices		
					Cooling				Heating (Average climate)				Indoor unit	Outdoor unit	Set price
					Energy label	Pdesign	SEER	A.E.C.	Energy label	Pdesign	SCOP	A.E.C.			
			kW	kW		kW		kWh		kW		kWh	Lei	Lei	Lei
1-phase (230V)	FUA71A	RZAG71NV1	6,8	7,5	A++	6,8	7,02	339	A+	4,7	4,20	1.567	7.823,-	11.932,-	19.755,-
	FUA100A	RZAG100NV1	9,5	10,8	A++	9,5	6,42	518	A+	7,8	4,50	2.427	9.472,-	14.963,-	24.435,-
	FUA125A	RZAG125NV1	12,1	13,5	-	12,1	6,39	1.136	-	9,5	4,26	3.129	10.469,-	16.183,-	26.652,-
3-phase (400V)	FUA71A	RZAG71NY1	6,8	7,5	A++	6,8	7,02	339	A+	4,7	4,20	1.567	7.823,-	13.152,-	20.975,-
	FUA100A	RZAG100NY1	9,5	10,8	A++	9,5	6,42	518	A+	7,8	4,50	2.427	9.472,-	15.703,-	25.175,-
	FUA125A	RZAG125NY1	12,1	13,5	-	12,1	6,39	1. 136	-	9,5	4,26	3.129	10.469,-	16.993,-	27.462,-

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

FUA-A / Sky Air Advance series

SkyAir Advance-series

	Indoor unit	Outdoor unit	Cooling capacity	Heating capacity	Seasonal efficiency (according to EN14825)								Prices		
					Cooling				Heating (Average climate)				Indoor unit	Outdoor unit	Set price
					Energy label	Pdesign	SEER	A.E.C.	Energy label	Pdesign	SCOP	A.E.C.			
			kW	kW		kW		kWh		kW		kWh	Lei	Lei	Lei
1-phase (230V)	FUA71A	RZASG71MV1	6,8	7,5	A++	6,8	6,16	386	A	4,5	3,90	1.615	7.823,-	9.039,-	16.862,-
	FUA100A	RZASG100MV1	9,5	10,8	A+	9,5	5,83	570	A+	6,0	4,01	2.095	9.472,-	11.338,-	20.810,-
	FUA125A	RZASG125MV1	12,1	13,5	-	12,1	5,27	1.378	-	6,0	3,84	2.188	10.469,-	12.268,-	22.737,-
3-phase (400V)	FUA100A	RZASG100MY1	9,5	10,8	A+	9,5	5,83	570	A+	6,0	4,01	2.095	9.472,-	11.905,-	21.377,-
	FUA125A	RZASG125MY1	12,1	13,5	-	12,1	5,27	1.378	-	6,0	3,84	2.188	10.469,-	12.877,-	23.346,-

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
BRC7C58	Infra-red wireless remote controller - Note: no individual flap control possible	1.291,-
BRC1E53A	Standard wired remote controller with full-text interface and back-light with new energy saving, sound minimization & duty rotation functions for Austria	831,-
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	831,-
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	831,-
BRC1H519W7/S7/K7	New premium wired remote controller with white/sliver/black color - will fully replace BRC1E53* after stock out.	956,-
KDBHP49B140	Sealing kit for 3-directional or 2-directional air discharge	1.150,-
KDBTP49B140	Decoration panel for a sealed air discharge	1.793,-
BRP069A81	Sky Air WLAN adaptor for WiFi App control	653,-

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

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

See page 43 for technical data of the RZAG outdoor units and page 44 for technical data of the RZASG outdoor units.

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

Sky̲Air A-series   BLUEVOLUTION

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
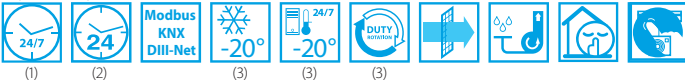
option 4 option 24

Modbus KNX DIII-Net ❄️ -20° 🌡️ 24/7 -20° DUTY ROTATION (3)

(1) (2) (3) (3) (3)

Standard white panel (BYCQ140E, BYCQ140EGF)
Full white panel (BYCQ140EW)
White designer panel (BYCQ140EP)
Black panel (BYCQ140EB, BYCQ140EGFB)
Black designer panel (BYCQ140EPB)

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 ⚠️
				Energy label	Pdesign kW	SEER	A.E.C. kWh	Energy label	Pdesign kW	SCOP	A.E.C. kWh			
		kW	kW									Lei	Lei	Lei

NEW Sky Air Alpha series combinations   Sky̲Air Alpha-series

	Indoor unit	Outdoor unit													
1-phase (230V)	FCAHG71H ⚠️	RZAG71NV1	6,8	7,5	A++	6,8	7,90	301	A++	4,7	4,61	1.427	3.666,-	11.932,-	17.037,-
	FCAHG100H ⚠️	RZAG100NV1	9,5	10,8	A++	9,5	7,70	432	A++	9,5	4,75	2.805	5.132,-	14.963,-	21.534,-
	FCAHG125H ⚠️	RZAG125NV1	12,1	13,5	-	12,1	8,02	905	-	9,5	4,53	2.943	5.919,-	16.183,-	23.541,-
	FCAHG140H ⚠️	RZAG140NV1	13,4	15,5	-	13,4	7,93	1.014	-	9,5	4,44	3.002	5.971,-	17.802,-	25.212,-
3-phase (400V)	FCAHG71H ⚠️	RZAG71NY1	6,8	7,5	A++	6,8	7,90	301	A+	4,7	4,56	1.443	3.666,-	13.152,-	18.257,-
	FCAHG100H ⚠️	RZAG100NY1	9,5	10,8	A++	9,5	7,70	432	A++	9,5	4,75	2.805	5.132,-	15.703,-	22.274,-
	FCAHG125H ⚠️	RZAG125NY1	12,1	13,5	-	12,1	8,02	905	-	9,5	4,53	2.943	5.919,-	16.993,-	24.351,-
	FCAHG140H ⚠️	RZAG140NY1	13,4	15,5	-	13,4	7,93	1.014	-	9,5	4,44	3.002	5.971,-	20.765,-	28.175,-

⚠️ 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	1.439,-
⚠️ BYCQ140EW	Full-white (RAL9010) Decoration panel (including white discharge openings)	1.623,-
⚠️ BYCQ140EB	Black (9005) decoration panel	1.548,-
⚠️ BYCQ140EGF	Self-cleaning decoration panel with finer mesh filters in standard color- Note: must be combined with the BRC1E* or BRC1H51* wired remote controller	2.781,-
⚠️ BYCQ140EGFB	Self-cleaning decoration panel with finer mesh filters in black - Note: must be combined with the BRC1E* or BRC1H51* wired remote controller	2.891,-
⚠️ BYCQ140EP	New Designer panel in white (RAL 9010)	1.585,-
⚠️ BYCQ140EPB	New Designer panel in black (RAL 9005)	1.805,-
BRC7FA532F(B)	Infra-red wireless remote controller for standard panels, white & black color, (B) in black - Note: no individual flap control possible	983,-
BRC7FB532F(B)	Infra-red wireless remote controller for designer panels, white & black color, (B) in black - Note: no individual flap control possible	996,-
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.	831,-
BRC1H519W7/S7/K7	New premium wired remote controller with white/sliver/black color - will fully replace **BRC1E53*** after stock out.	956,-
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	759,-
BRYQ140C(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	789,-
CE.KDDQ55B140	Fresh air intake kit, not compatible with the self cleaning panels	2.736,-
KDBHQ56B140	Sealing kit for 3-directional or 2-directional air discharge	670,-
KAFP551K160	Replacement long life filter	537,-
BRP069B82	Sky Air WLAN adaptor for WiFi App control	526,-
EWHAR1	Extension wire in case of self cleaning panel is combined with WLAN adaptor	111,-

Indoor unit			FCAHG	71H	100H	125GH	140H
Dimensions	Unit	HeightxWidthxDepth	mm	288x840x840			
Weight	Unit		kg	25	26		
Decoration panel	Model			Standard panels: BYCQ140E - white with grey louvers / BYCQ140EW - full white / BYCQ140EB - black Auto cleaning panels (F = fine mesh): BYCQ140EGF - white / BYCQ140EGFB - black Designer panels: BYCQ140EP - white / BYCQ140EPB - black			
	Colour			Pure White (RAL 9010) & Black (RAL 9005)			
	Dimensions	HeightxWidthxDepth	mm	Standard panels: 50x950x950 / Auto cleaning panels: 130x950x950 / Designer panels: 50x950x950			
	Weight		kg	Standard panels: 5,4 / Auto cleaning panels: 10,3 / Designer panels: 5,4			
Air filter	Type			Resin net with mold resistance			
Fan - Air flow rate	Cooling	High/Low	m³/min	21,2/12,2	32,3/19,0	33,5/19,9	33,5/21,1
	Heating	High/Low	m³/min	21,2/12,2	32,3/19,0	33,5/19,9	33,5/21,1
Sound power level	Cooling		dBA	53	61		
	Heating		dBA	53	61		
Sound pressure level	Cooling	High/Low	dBA	36/29	44/33	45/35	45/37
	Heating	High/Low	dBA	36/29	44/33	45/35	45/37
Refrigerant	Type			R-32 / R-410A			
Control systems	Infrared remote control			BRC7FA532F / BRC7FA532FB			
	Wired remote control			BRC1E53A/B/C or BRC1H519W7/S7/K7			
Power supply	Phase / Frequency / Voltage		Hz / V	1~ / 50 / 220-240			

(1) With wired R/C; (2) With wireless R/C; (3) With RZAG models. See page 43 for technical data of the RZAG outdoor units.
Wired remote controller must be connected to indoor unit to operate online controller.
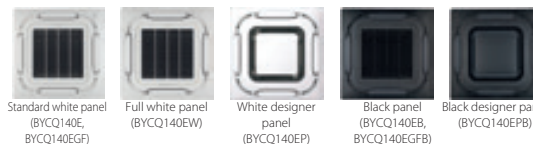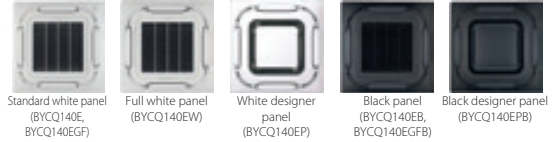
Sky Air A-series   BLUEVOLUTION

FCAG-B

Sky Air series with round flow cassette

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

option option

Modbus KNX DIII-Net -20° 24/7 -20° DUTY ROTATION

(1) (2) (3) (3) (3)

Standard white panel (BYCQ140E, BYCQ140EGF)   Full white panel (BYCQ140EW)   White designer panel (BYCQ140EP)   Black panel (BYCQ140EB, BYCQ140EGFB)   Black designer panel (BYCQ140EPB)

FCAG-B pair combinations

Indoor unit	Outdoor unit	Cooling capacity	Heating capacity	Seasonal efficiency (according to EN14825)								Prices		
				Cooling				Heating (Average climate)				Indoor unit⚠	Outdoor unit	Set price⚠
				Energy label	Pdesign	SEER	A.E.C.	Energy label	Pdesign	SCOP	A.E.C.			
		kW	kW		kW		kWh		kW		kWh	Lei	Lei	Lei
Small capacity combinations														
FCAG35B ⚠	RXM35N9	3,4	4,2	A++	3,5	6,35	193	A++	3,3	4,90	948	**3.030,-**	-	-
FCAG50B ⚠	RXM50N9	5,0	6,0	A++	5,0	6,54	266	A+	4,3	4,30	1.419	**3.157,-**	-	-
FCAG60B ⚠	RXM60N9	5,7	7,0	A+	5,7	6,40	312	A+	4,7	4,20	1.569	**3.191,-**	-	-
FCAG35B	RZAG35A	3,5	4,0	A++	3,5	7,30	168	A+	3,3	4,30	1.074	**3.030,-**	4.644,-	9.113,-
FCAG50B	RZAG50A	5,0	5,8	A++	5,0	6,80	257	A+	4,3	4,30	1.398	**3.157,-**	6.487,-	11.083,-
FCAG60B	RZAG60A	6,0	7,0	A++	6,0	6,60	318	A+	4,6	4,25	1.515	**3.191,-**	6.749,-	11.379,-
NEW Sky Air Alpha series combinations														SkyAir Alpha-series
FCAG71B ⚠ (1-phase 230V)	RZAG71NV1	6,8	7,5	A++	6,8	6,83	348	A+	4,7	4,22	1.560	**3.359,-**	11.932,-	16.730,-
FCAG100B ⚠	RZAG100NV1	9,5	10,8	A++	9,5	7,14	466	A+	7,8	4,53	2.413	**4.422,-**	14.963,-	20.824,-
FCAG125B ⚠	RZAG125NV1	12,1	13,5	-	12,1	7,15	1.016	-	9,5	4,34	3.071	**5.691,-**	16.183,-	23.313,-
FCAG140B ⚠	RZAG140NV1	13,4	15,5	-	13,4	6,80	1.182	-	9,5	4,34	3.071	**5.971,-**	17.802,-	25.212,-
FCAG71B ⚠ (3-phase 400V)	RZAG71NY1	6,8	7,5	A++	6,8	6,83	348	A+	4,7	4,22	1.560	**3.359,-**	13.152,-	17.950,-
FCAG100B ⚠	RZAG100NY1	9,5	10,8	A++	9,5	7,14	466	A+	7,8	4,53	2.413	**4.422,-**	15.703,-	21.564,-
FCAG125B ⚠	RZAG125NY1	12,1	13,5	-	12,1	7,15	1.016	-	9,5	4,34	3.071	**5.691,-**	16.993,-	24.123,-
FCAG140B ⚠	RZAG140NY1	13,4	15,5	-	13,4	6,80	1.182	-	9,5	4,34	3.071	**5.971,-**	20.765,-	28.175,-
Sky Air Advance series combinations														SkyAir Advance-series
FCAG71B ⚠ (1-phase 230V)	RZASG71MV1	6,8	7,5	A++	6,8	6,47	368	A+	4,5	4,00	1.575	**3.359,-**	9.039,-	13.837,-
FCAG100B ⚠	RZASG100MV1	9,5	10,8	A++	9,5	6,55	507	A+	6,0	4,17	2.016	**4.422,-**	11.338,-	17.199,-
FCAG125B ⚠	RZASG125MV1	12,1	13,5	-	12,1	5,76	1.261	-	6,0	4,05	2.074	**5.691,-**	12.268,-	19.398,-
FCAG140B ⚠	RZASG140MV1	13,4	15,5	-	13,4	6,53	1.231	-	7,8	4,31	2.534	**5.971,-**	13.495,-	20.905,-
FCAG100B ⚠ (3-phase 400V)	RZASG100MY1	9,5	10,8	A++	9,5	6,55	507	A+	6,0	4,17	2.016	**4.422,-**	11.905,-	17.766,-
FCAG125B ⚠	RZASG125MY1	12,1	13,5	-	12,1	5,76	1.261	-	6,0	4,05	2.074	**5.691,-**	12.877,-	20.007,-
FCAG140B ⚠	RZASG140MY1	13,4	15,5	-	13,4	6,54	1.231	-	7,8	4,31	2.534	**5.971,-**	15.744,-	23.154,-

⚠ 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	1.439,-
⚠ BYCQ140EW	Full-white (RAL9010) Decoration panel (including white discharge openings)	1.623,-
⚠ BYCQ140EB	Black (9005) decoration panel	1.548,-
⚠ BYCQ140EGF	Self-cleaning decoration panel with finer mesh filters in standard color- Note: must be combined with the **BRC1E*** or **BRC1H51*** wired remote controller	2.781,-
⚠ BYCQ140EGFB	Self-cleaning decoration panel with finer mesh filters in black - Note: must be combined with the **BRC1E*** or **BRC1H51*** wired remote controller	2.891,-
⚠ BYCQ140EP	New Designer panel in white (RAL 9010)	1.585,-
⚠ BYCQ140EPB	New Designer panel in black (RAL 9005)	1.805,-
BRC7FA532F(B)	Infra-red wireless remote controller for standard panels, white & black color, (B) in black - Note: no individual flap control possible	983,-
BRC7FB532F(B)	Infra-red wireless remote controller for designer panels, white & black color, (B) in black - Note: no individual flap control possible	996,-
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.	831,-
BRC1H519W7/S7/K7	New premium wired remote controller with white/sliver/black color - will fully replace **BRC1E53*** after stock out.	956,-
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	759,-
BRYQ140C(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	789,-
CE.KDDQ55B140	Fresh air intake kit, not compatible with the self cleaning panels	2.736,-
KDBHQ56B140	Sealing kit for 3-directional or 2-directional air discharge	670,-
KAFP551K160	Replacement long life filter	537,-
BRP069B82	Sky Air WLAN adaptor for WiFi App control	526,-
EWHAR1	Extension wire in case of self cleaning panel is combined with WLAN adaptor	111,-

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	HeightxWidthxDepth	mm	Standard panels: 50x950x950 / Auto cleaning panels: 130x950x950 / Designer panels: 50x950x950						
	Weight		kg	Standard panels: 5,4 / Auto cleaning panels: 10,3 / Designer panels: 5,4						
Air filter	Type			Resin net with mold resistance						
Fan - Air flow rate	Cooling	High/Low	m³/min	12,5/8,7	12,6/8,7	13,6/8,7	15,0/9,1	22,8/12,4	26,0/12,4	
	Heating	High/Low	m³/min	12,5/8,7	12,6/8,7	13,6/8,7	15,0/9,1	22,8/12,4	26,0/12,4	
Sound power level	Cooling		dBA	49		51	49	54	58	
	Heating		dBA	49		51	49	54	58	
Sound pressure level	Cooling	High/Low	dBA	31/27		33/28	35/28	37/29	41/29	
	Heating	High/Low	dBA	31/27		33/28	33/28	37/29	41/29	
Refrigerant	Type			R-32 / R-410A						
Control systems	Infrared remote control			BRC7FA532F(B)/BRC7FB532F(B)						
	Wired remote control			BRC1H519W7/S7/K7 / BRC1E53A/B/C / BRC1D52						
Power supply	Phase / Frequency / Voltage		Hz / V	1~ / 50 / 220-240						

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

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

Sky Air A-series   BLUEVOLUTION

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, BYCQ140EGF)	Full white panel (BYCQ140EW)	White designer panel (BYCQ140EP)	Black panel (BYCQ140EB, BYCQ140EGFB)	Black designer panel (BYCQ140EPB)

option 4 **option** (1) (2) **Modbus KNX DIII-Net** -15°

FCAG-B pair combinations

Sky Air Active-series

Set unit	Indoor unit	Outdoor unit	Cooling capacity	Heating capacity	Seasonal efficiency (according to EN14825)									Set price
					Cooling				Heating (Average climate)					
					Energy label	Pdesign	SEER	A.E.C.	Energy label	Pdesign	SCOP	A.E.C.		
			kW	kW		kW		kWh		kW		kWh		Lei
SB.FCAG71_P/ARXM ⚠	FCAG71B	ARXM71N9	6,8	7,5	A+	6,8	5,87	405	A	4,5	4,00	1.575		8.959,-
SB.FCAG100_P/AZASV ⚠	FCAG100B	AZAS100MV1	9,5	10,8	A+	9,5	5,67	586	A	6,0	3,85	2.182		11.325,-
SB.FCAG125_P/AZASV ⚠	FCAG125B	AZAS125MV1	12,1	13,5	-	12,1	5,40	1.345	-	6,0	3,80	2.211		12.859,-
SB.FCAG140B_P/AZASV ⚠	FCAG140B	AZAS140MV1	13,4	15,5	-	13,0	6,00	1.300	-	7,8	4,31	2.534		14.723,-
SB.FCAG100B_P/AZASY ⚠	FCAG100B	AZAS100MY1	9,5	10,8	A+	9,5	5,67	586	A	6,0	3,85	2.182		11.747,-
SB.FCAG125B_P/AZASY ⚠	FCAG125B	AZAS125MY1	12,1	13,5	-	12,1	5,40	1.345	-	6,0	3,80	2.211		13.309,-
SB.FCAG140B_P/AZASY ⚠	FCAG140B	AZAS140MY1	13,4	15,5	-	13,0	6,00	1.300	-	7,8	4,31	2.534		15.263,-

(Rows 1–4: 1-phase (230V); Rows 5–7: 3-phase (400V))

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

Accessories for FCAG-B units

Material name	Description	Price Lei
⚠ BYCQ140E	Standard decoration panel (RAL9010, grey discharge openings) - Included in above calculated Set price	1.439,-
⚠ BYCQ140EW	Full-white (RAL9010) Decoration panel (including white discharge openings)	1.623,-
⚠ BYCQ140EB	Black (9005) decoration panel	1.548,-
⚠ BYCQ140EGF	Self-cleaning decoration panel with finer mesh filters in standard color- Note: must be combined with the BRC1E* or BRC1H51* wired remote controller	2.781,-
⚠ BYCQ140EGFB	Self-cleaning decoration panel with finer mesh filters in black - Note: must be combined with the BRC1E* or BRC1H51* wired remote controller	2.891,-
⚠ BYCQ140EP	New Designer panel in white (RAL 9010)	1.585,-
⚠ BYCQ140EPB	New Designer panel in black (RAL 9005)	1.805,-
BRC7FA532F(B)	Infra-red wireless remote controller for standard panels, white & black color, (B) in black - Note: no individual flap control possible	983,-
BRC7FB532F(B)	Infra-red wireless remote controller for designer panels, white & black color, (B) in black - Note: no individual flap control possible	996,-
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.	831,-
BRC1H519W7/S7/K7	New premium wired remote controller with white/sliver/black color - will fully replace **BRC1E53*** after stock out.	956,-
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	759,-
BRYQ140C(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	789,-
CE.KDDQ55B140	Fresh air intake kit, not compatible with the self cleaning panels	2.736,-
KDBHQ56B140	Sealing kit for 3-directional or 2-directional air discharge	670,-
KAFP551K160	Replacement long life filter	537,-
BRP069B82	Sky Air WLAN adaptor for WiFi App control	526,-
EWHAR1	Extension wire in case of self cleaning panel is combined with WLAN adaptor	111,-

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 45 for technical data of the AZAS outdoor units.

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

SkyAir A-series   BLUEVOLUTION

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

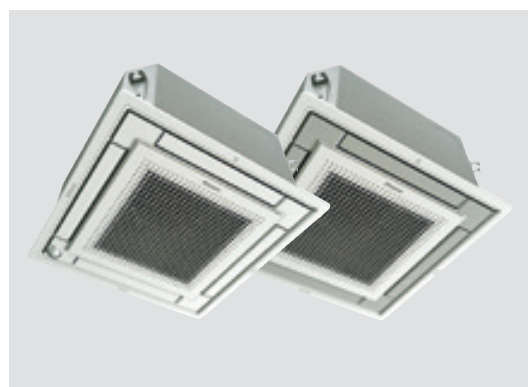(1) (2) Modbus KNX DIII-Net -20° -20° DUTY ROTATION (3) (3) (3)

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

Indoor unit	Outdoor unit	Cooling capacity	Heating capacity	Seasonal efficiency (according to EN14825)								Prices		
				Cooling				Heating (Average climate)				Indoor unit ⚠	Outdoor unit	Set price ⚠
				Energy label	Pdesign kW	SEER	A.E.C. kWh	Energy label	Pdesign kW	SCOP	A.E.C. kWh			
		kW	kW									Lei	Lei	Lei
FFA25A9 ⚠	RXM25N9	2,5	3,2	A++	2,5	6,17	142	A+	2,3	4,24	762	2.165,-	-	-
FFA35A9 ⚠	RXM35N9	3,4	4,2	A++	3,4	6,38	186	A+	3,1	4,10	1.058	2.414,-	-	-
FFA50A9 ⚠	RXM50N9	5,0	5,8	A+	5,0	5,98	292	A	3,8	3,90	1.377	2.443,-	-	-
FFA60A9 ⚠	RXM60N9	5,7	7,0	A+	5,7	5,76	347	A+	4,0	4,04	1.372	2.861,-	-	-
FFA35A9 ⚠	RZAG35A	3,5	4,0	A++	3,5	6,40	191	A	4,2	3,80	1.546	2.414,-	4.644,-	8.441,-
FFA50A9 ⚠	RZAG50A	5,0	5,8	A++	5,0	6,30	278	A+	4,3	4,01	1.501	2.443,-	6.487,-	10.313,-
FFA60A9 ⚠	RZAG60A	6,0	7,0	A+	6,0	5,80	362	A+	4,5	4,04	1.558	2.861,-	6.749,-	10.993,-

⚠ Please do not forget that the 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 I**ndoor 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	1.383,-
⚠ BYFQ60CS	Fully Flat Decoration panel - silver/white design	1.475,-
⚠ BYFQ60B3	Legacy design Euro-raster decoration panel (outlook as previous generation unit) - Note: does not have individual flap control	1.369,-
BRC7F530W	Infra-red wireless remote controller for BYFQ60CW - Note: no individual flap control possible	988,-
BRC7F530S	Infra-red wireless remote controller for BYFQ60CS - Note: no individual flap control possible	988,-
BRC7EB530W	Infra-red wireless remote controller for BYFQ60B3	1.125,-
BRC1E53A	Standard wired remote controller with full-text interface and back-light with new energy saving, sound minimization & duty rotation functions for Austria	831,-
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	831,-
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	831,-
BRC1H519W7/S7/K7	New premium wired remote controller with white/sliver/black color - will fully replace BRC1E53* after stock out.	956,-
BRYQ60AW	Presence & Floor sensors for BYFQ60CW - Note: must be combined with the **BRC1E*** or **BRC1H51*** wired remote controller	759,-
BRYQ60AS	Presence & Floor sensors for BYFQ60CS - Note: must be combined with the **BRC1E*** or **BRC1H51*** wired remote controller	759,-
BDBHQ44C60	Sealing kit for 3-directional or 2-direction air discharge for BYFQ60C-	567,-
KDBQ44B60	Panel spacer for reduced installation space - Only possible for use with Legacy design panel BYFQ60B3	2.599,-
KDDQ44XA60	Fresh air intake kit (connecting flange for air duct)	856,-
BRP069A81	Sky Air WLAN adaptor for WiFi App control	653,-

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			BRC7F530W (white panel) / BRC7F530S (grey panel) / BRC7EB530W (standard panel)			
	Wired remote control			BRC1E53A/B/C or BRC1H519W7/S7/K7			
Power supply	Phase / Frequency / Voltage		Hz / V	1~ / 50 / 220-240			

(1) With wired R/C; (2) With wireless R/C; (3) With RZAG models
See page 42 for technical data of the RXM outdoor units. See page 43 for technical data of the RZAG-A outdoor units.
Wired remote controller must be connected to indoor unit to operate online controller.

FDXM-F9

Duct unit

Concealed ceiling unit with a height of 200 mm.

(option)

Modbus KNX DIII-Net

-20°

(1)   (2)

(option)

FDXM-F9

RXM20-35N9   BRC1H519W   BRP069A81

Prices	FDXM + RXM		25F9 + 25N9	35F9 + 35N9	50F9 + 50N9	60F9 + 60N9
Price for set (indoor unit + outdoor unit + wired R/C)	Lei		-	-	-	-
Price for indoor unit	Lei		2.025,-	2.511,-	3.946,-	5.092,-
Price for outdoor unit	Lei		-	-	-	-
Price for wired remote controller (BRC1H519W7/S7/K7)	Lei		956,-	956,-	956,-	956,-

Efficiency data		FDXM + RXM		25F9 + 25N9	35F9 + 35N9	50F9 + 50N9	60F9 + 60N9
Cooling capacity	Min./Nom./Max.		kW	-/2,40/-	-/3,40/-	1,70/5,00/5,30	1,70/6,00/6,50
Heating capacity	Min./Nom./Max.		kW	-/3,20/-	-/4,00/-	1,70/5,80/6,00	1,70/7,00/7,10
Power input	Cooling	Nom.	kW	0,64	1,14	1,63	2,05
	Heating	Nom.	kW	0,80	1,15	1,87	2,18
Seasonal efficiency (according to EN14825)	Cooling	Energy efficiency class		A+	A	A+	A
		Pdesign	kW	2,40	3,40	5,00	6,00
		SEER		5,68	5,26	5,77	5,56
		Annual energy consumption	kWh	148	226	303	378
	Heating (Average climate)	Energy efficiency class		A+		A	
		Pdesign	kW	2,60	2,90	4,00	4,60
		SCOP/A		4,24	3,88	3,93	3,80
		Annual energy consumption	kWh	858	1.046	1.424	1.693
Nominal efficiency	EER			3,77	2,98	3,06	2,93
	COP			4,00	3,48	3,10	3,21
	Energy labeling Directive	Cooling/Heating		A/A	C/B	B/D	C/C

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

Technical data - Outdoor unit				RXM	25N9	35N9	50N9	60N9
Dimensions	Unit	HeightxWidthxDepth		mm	550x765x285		734x870x373	
Weight	Unit			kg	32		50	
Sound power level	Cooling			dBA	58	61	63	
	Heating			dBA	59	61	62	63
Sound pressure level	Cooling	Nom.		dBA	46/-	49/-	48	
	Heating	Nom.		dBA	47/-	49/-	49	
Operation range	Cooling	Ambient Min.~Max.		°CDB	-10~50			
	Heating	Ambient Min.~Max.		°CWB	-20~24			
Refrigerant	Type / Charge/ GWP	Charge: kg / TCO₂eq			R-32/0,76/ 0,5/675		R-32/1,40/0,9/675	R-32/1,45/1,0/675
Piping connections	Liquid	OD		mm	6,35			
	Gas	OD		mm	9,5		12,7	
	Piping length	OU - IU Max.		m	20		30	
	System	Chargeless		m	10		-	
	Additional refrigerant charge			kg/m	0,02 (for piping length exceeding 10m)			
	Level difference IU - OU Max.			m	15		20	
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240			
Current - 50Hz	Maximum fuse amps (MFA)			A	13		16	

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

Accessories for FDXM-F9 units

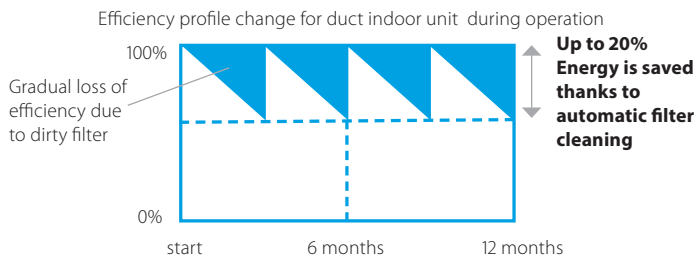| Material name	Description	Price Lei
BRC1H519W7/S7/K7	New premium wired remote controller with white/sliver/black color - will fully replace BRC1E53* after stock out	956,-
BRC1E53A/B/C	Standard wired R/C (A=AT / B=CZ, HR, HU, RO, SI, BG / C=SK, AL)	831,-
BRC4C65	Infra-red wireless remote controller	502,-
BRP069A81	WiFi control interface	653,-
BAE20A62	Automatic filter cleaning option kit for FDXM25-35F9	2.300,-
BAE20A102	Automatic filter cleaning option kit for FDXM50-60F9	2.571,-

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

FDXM-F9

Duct unit

Concealed ceiling unit with a height of 200 mm.

(option)

(1) (2)

Modbus KNX DIII-Net

-20° -20° DUTY ROTATION

(option)

FDXM-F9

RZAG35-60A   BRC1H519W7   BRP069A81

Prices	FDXM + RZAG		35F9 + 35A	50F9 + 50A	60F9 + 60A
Price for set (indoor unit + outdoor unit + wired R/C)	Lei		8.111,-	11.389,-	12.797,-
Price for indoor unit	Lei		2.511,-	3.946,-	5.092,-
Price for outdoor unit	Lei		4.644,-	6.487,-	6.749,-
Price for wired remote controller (BRC1H519W7/S7/K7)	Lei		956,-	956,-	956,-

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

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

Outdoor unit		RZAG		35A	50A	60A
Dimensions	Unit	HeightxWidthxDepth	mm	734x870x373		
Weight	Unit		kg	52		
Sound power level	Cooling		dBA	62	63	64
	Heating		dBA	62	63	64
Operation range	Cooling	Ambient Min.~Max.	°CDB	-20 / +52		
	Heating	Ambient Min.~Max.	°CWB	-20 / +24		
Refrigerant	Type / Charge/ GWP	Charge: kg / TCO$_2$eq		R-32 / 1,55/ 1,05 / 675		
Piping connections	Liquid	OD	mm	6,35		
	Gas	OD	mm	9,5	12,7	
	Piping length OU - IU Max.		m	50		
	Additional refrigerant charge		kg/m	0,02 (for piping length exceeding 30m)		
	Level difference IU - OU Max.		m	30		
Power supply	Phase/Frequency/Voltage		Hz/V	1~/50/220-240		
Current - 50Hz	Maximum fuse amps (MFA)		A	16		20

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

Accessories for FDXM-F9 units

Material name	Description	Price Lei
BRC1H519W7/S7/K7	New premium wired remote controller with white/sliver/black color - will fully replace **BRC1E53*** after stock out	956,-
BRC1E53A/B/C	Standard wired R/C (A=AT / B=CZ, HR, HU, RO, SI, BG / C=SK, AL)	831,-
BRC4C65	Infra-red wireless remote controller	502,-
BRP069A81	WiFi control interface	653,-
BAE20A62	Automatic filter cleaning option kit for FDXM25-35F9	2.300,-
BAE20A102	Automatic filter cleaning option kit for FDXM50-60F9	2.571,-

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

Unique
auto cleaning technology

Reduce running costs
› Automatic filter cleaning ensures high efficiencies and low maintenance costs because the filter is always clean

Efficiency profile change for duct indoor unit during operation

100%

Gradual loss of efficiency due to dirty filter

0%

start   6 months   12 months

Up to 20% Energy is saved thanks to automatic filter cleaning

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

Unique in the market

Improved indoor air quality
› Optimum airflow eliminates draft and insulates sound

How does it work?
❶ **Scheduled automatic filter cleaning**
❷ **Dust collects in a dust box that's integrated into the unit**
❸ **The dust can easily be removed with a vacuum cleaner**

airflow direction

UNIQUE PATENTED SOLUTION
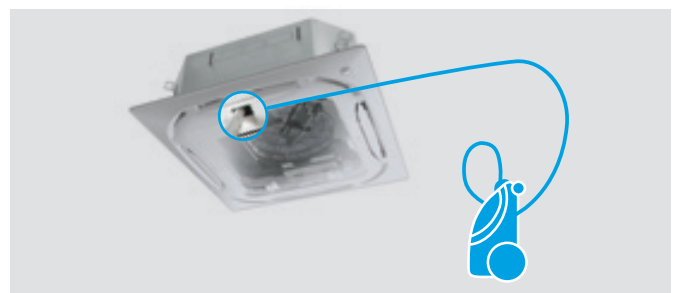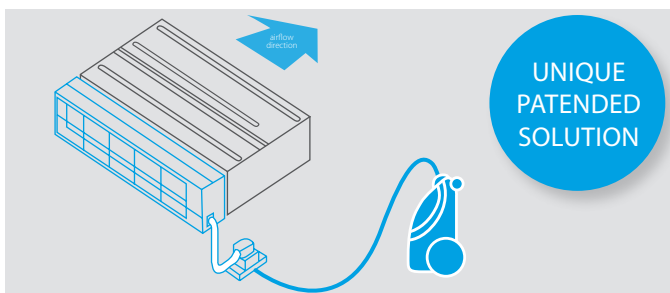
Concealed ceiling units
› Ideal for hotels and residential applications
› Cleaning team /owner can clean the filter

More details on pages 20-21

Combination table

	Split / Sky Air				VRV						
	FDXM-F9				FXDA-A/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 16-18

		Sky Air		VRV
		FCAG-B	FCAHG-H	FXFA-A/ FXFQ-B
BYCQ140EGF (fine mesh)	☐	●	●	●
BYCQ140EGFB (fine mesh)	◼	●	●	●

Multi zoning kit for concealed ceiling units

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

Plug and play plenum   Concealed ceiling unit

Motorized dampers   Electronic control panel

How does it work?

20°C
19°C
21°C

Zoning box:
fully pre-assembled plenum with dampers
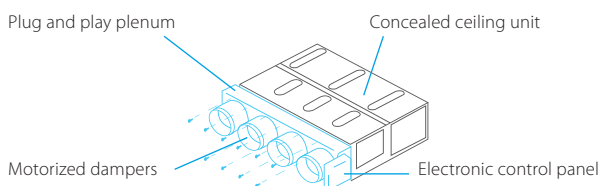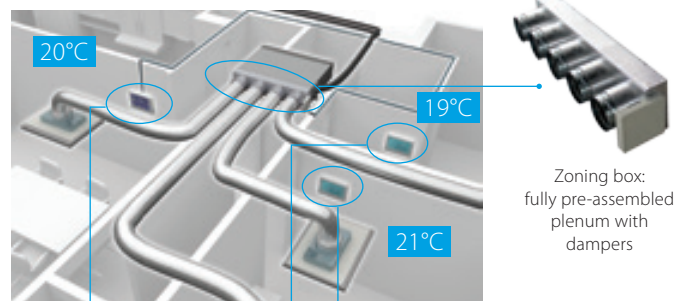
Individual zone thermostats

Blueface - Airzone Main Thermostat
› Color graphic interface for controlling zones
› Wired communication

AZCE6BLUEFACECB

Price Lei
1.332-

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

AZCE6THINKRB

Price Lei
1.525,-

Airzone Zone Thermostat
› Thermostat with buttons for controlling the temperature
› Radio communication

AZCE6LITERB

Price Lei
1.195,-

Compatibility

| | | | | SkyAir | | | | | | | | | | | | Price Lei |
| | | | | FDXM-F9 | | | | FBA-A(9) | | | | | | | ADEA-A | | | |
	Number of motorised dampers	Reference	Dimensions H x W x D (mm)	25	35	50	60	35	50	60	71	100	125	140	71	100	125	
Standard Ceiling Void	2	AZEZ6DAIST07XS2	300 x 930 x 454															7.133,-
		AZEZ6DAIST07S2						•	•									7.133,-
	3	AZEZ6DAIST07XS3	300 x 930 x 454															7.680,-
		AZEZ6DAIST07S3						•	•									7.680,-
	4	AZEZ6DAIST07S4	300 x 930 x 454					•	•									8.191,-
		AZEZ6DAIST07M4	300 x 1.140 x 454							•	•				•			8.191,-
	5	AZEZ6DAIST07M5	300 x 1.425 x 454							•	•				•			9.158,-
		AZEZ6DAIST07L5										•	•	•		•	•	9.158,-
	6	AZEZ6DAIST07M6	300 x 1.638 x 454							•	•				•			10.476,-
		AZEZ6DAIST07L6										•	•	•		•	•	10.476,-
	7	AZEZ6DAIST07L7	515 x 1.425 x 454									•	•	•		•	•	11.068,-
		AZEZ6DAIST07XL7																11.068,-
	8	AZEZ6DAIST07L8	515 x 1.425 x 454									•	•	•		•	•	11.666,-
		AZEZ6DAIST07XL8																11.666,-
Compact Ceiling Void	2	AZEZ6DAISL01S2	210 x 720 x 444	•	•													7.406,-
	3	AZEZ6DAISL01S3	210 x 720 x 444	•	•													7.963,-
	4	AZEZ6DAISL01M4	210 x 930 x 444															8.500,-
	5	AZEZ6DAISL01L5	210 x 1.140 x 444			•	•											9.073,-

SkyAir *A-series*   BLUEVOLUTION

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

24/7 (1)	24 (2)

| Modbus KNX DIII-Net | ❄ -20° (3) | 🌡 24/7 -20° (3) | DUTY ROTATION (3) | | | | | | | |

FBA-A(9) pair combinations

Indoor unit	Outdoor unit	Cooling capacity	Heating capacity	Seasonal efficiency (according to EN14825)								Prices		
				Cooling				Heating (Average climate)				Indoor unit	Outdoor unit	Set price
				Energy label	Pdesign	SEER	A.E.C.	Energy label	Pdesign	SCOP	A.E.C.			
		kW	kW		kW		kWh		kW		kWh	Lei	Lei	Lei
Small capacity combinations														
FBA35A9	RXM35N9	3,4	4,0	A++	3,4	6,23	191	A+	2,9	4,07	996	**3.675,-**	-	-
FBA50A9	RXM50N9	5,0	5,5	A++	5,0	6,27	279	A+	4,4	4,06	1.517	**3.784,-**	-	-
FBA60A9	RXM60N9	5,7	7,0	A+	5,7	5,91	337	A+	4,6	4,01	1.607	**4.023,-**	-	-
FBA35A9	RZAG35A	3,5	4,0	A++	3,5	6,12	200	A+	4,2	4,10	1.420	**3.675,-**	**4.644,-**	**8.319,-**
FBA50A9	RZAG50A	5,0	6,0	A+	5,0	6,30	278	A+	4,3	4,10	1.406	**3.784,-**	**6.487,-**	**10.271,-**
FBA60A9	RZAG60A	6,0	7,0	A++	6,0	6,15	341	A+	4,5	4,10	1.508	**4.023,-**	**6.749,-**	**10.772,-**
NEW **Seasonal Sky Air Alpha series**													**Sky**Air *Alpha-series*	
1-phase (230V) FBA71A9	RZAG71NV1	6,8	7,5	A++	6,8	6,22	382	A+	4,7	4,20	1.566	**4.241,-**	**11.932,-**	**16.173,-**
FBA100A	RZAG100NV1	9,5	10,8	A++	9,5	6,47	514	A+	7,8	4,36	2.505	**4.972,-**	**14.963,-**	**19.935,-**
FBA125A	RZAG125NV1	12,1	13,5	-	12,1	6,19	1.173	-	9,5	4,12	3.235	**5.329,-**	**16.183,-**	**21.512,-**
FBA140A	RZAG140NV1	13,4	15,5	-	13,4	6,42	1.252	-	9,5	4,11	3.243	**5.965,-**	**17.802,-**	**23.767,-**
3-phase (400V) FBA71A9	RZAG71NY1	6,8	7,5	A++	6,8	6,22	382	A+	4,7	4,20	1.566	**4.241,-**	**13.152,-**	**17.393,-**
FBA100A	RZAG100NY1	9,5	10,8	A++	9,5	6,47	514	A+	7,8	4,36	2.505	**4.972,-**	**15.703,-**	**20.675,-**
FBA125A	RZAG125NY1	12,1	13,5	-	12,1	6,19	1.173	-	9,5	4,12	3.235	**5.329,-**	**16.993,-**	**22.322,-**
FBA140A	RZAG140NY1	13,4	15,5	-	13,4	6,42	1.252	-	9,5	4,11	3.243	**5.965,-**	**20.765,-**	**26.730,-**
Sky Air Advance series combinations													**Sky**Air *Advance-series*	
1-phase (230V) FBA71A9	RZASG71MV1	6,8	7,5	A++	6,8	6,19	385	A+	4,5	4,01	1.571	**4.241,-**	**9.039,-**	**13.280,-**
FBA100A	RZASG100MV1	9,5	10,8	A+	9,5	5,83	570	A	6,0	3,85	2.182	**4.972,-**	**11.338,-**	**16.310,-**
FBA125A	RZASG125MV1	12,1	13,5	-	12,1	5,27	1.378	-	6,0	3,63	2.314	**5.329,-**	**12.268,-**	**17.597,-**
FBA140A	RZASG140MV1	13,4	15,5	-	13,4	5,81	1.384	-	7,8	3,85	2.836	**5.965,-**	**13.495,-**	**19.460,-**
3-phase (400V) FBA100A	RZASG100MY1	9,5	10,8	A+	9,5	5,83	570	A+	6,0	3,85	2.182	**4.972,-**	**11.905,-**	**16.877,-**
FBA125A	RZASG125MY1	12,1	13,5	-	12,1	5,27	1.378	-	6,0	3,63	2.314	**5.329,-**	**12.877,-**	**18.206,-**
FBA140A	RZASG140MY1	13,4	15,5	-	13,4	5,81	1.384	-	7,8	3,85	2.836	**5.965,-**	**15.744,-**	**21.709,-**

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

Accessories for FBA-A(9) units

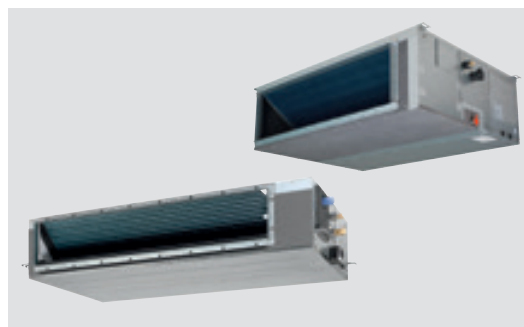| Material name	Description	Price Lei
BRC4C65	Infra-red wireless remote controller	502,-
BRC1E53*	Standard wired remote controller with full-text interface and back-light with new energy saving, sound minimization & duty rotation functions. **BRC1E53A** for Austria, **BRC1E53B** for Czech, Croatia, Hungarian, Romanian, Slovenian, Bulgarian **BRC1E53C** for Slovakian and Albanian	831,-
BRC1H519W7/S7/K7	New premium wired remote controller with white/sliver/black color - will fully replace BRC1E53* after stock out.	956,-
KDAP25A56	Air discharge adaptor for round duct - for units FBA35-50A9	750,-
KDAP25A71	Air discharge adaptor for round duct - for units FBA60~71A9	1.556,-
KDAP25A140	Air discharge adaptor for round duct - for units FBA100~140A	2.401,-
BRP069A81	Sky Air WLAN adaptor for WiFi App control	653,-

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

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

FBA-A(9) & ADEA-A

Sky Air series duct units

Unbeatable price performance ratio for light commercial applications

FBA-A(9) pair combinations

	Set unit	Indoor unit	Outdoor unit	Cooling capacity	Heating capacity	Seasonal efficiency (according to EN14825)								Set price
						Cooling				Heating (Average climate)				
						Energy label	Pdesign	SEER	A.E.C.	Energy label	Pdesign	SCOP	A.E.C.	
				kW	kW		kW		kWh		kW		kWh	Lei
1-phase (230V)	SB.FBA71/ARXM71N	FBA71A9	ARXM71N9	6,8	7,5	A	6,8	5,57	427	A	4,5	3,81	1.654	**8.402,-**
	SB.FBA100/AZAS100V	FBA100A	AZAS100MV1	9,5	10,8	A	9,5	5,25	633	A	6,0	3,81	2.205	**10.436,-**
	SB.FBA125/AZAS125V	FBA125A	AZAS125MV1	12,1	13,5	-	12,1	4,85	1.497	-	6,0	3,55	2.366	**11.058,-**
	SB.FBA140/AZAS140V	FBA140A	AZAS140MV1	13,0	15,5	-	13,4	5,50	1.418	-	7,8	3,85	2.836	**13.278,-**
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	**10.858,-**
	SB.FBA125/AZAS125Y	FBA125A	AZAS125MY1	12,1	13,5	-	12,1	4,85	1.497	-	6,0	3,55	2.366	**11.508,-**
	SB.FBA140/AZAS140Y	FBA140A	AZAS140MY1	13,0	15,5	-	13,4	5,50	1.418	-	7,8	3,85	2.836	**13.818,-**

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

ADEA-A pair combinations

	Set unit	Indoor unit	Outdoor unit	Cooling capacity	Heating capacity	Seasonal efficiency (according to EN14825)								Set price
						Cooling				Heating (Average climate)				
						Energy label	Pdesign	SEER	A.E.C.	Energy label	Pdesign	SCOP	A.E.C.	
				kW	kW		kW		kWh		kW		kWh	Lei
1-phase (230V)	SB.ADEA71/ARXM71N	ADEA71A	ARXM71N9	6,8	7,5	A	6,8	5,35	-	A	4,5	3,80	-	**8.191,-**
	SB.ADEA100/AZAS100	ADEA100A	AZAS100MV1	9,5	10,8	A	9,5	5,13	-	A	6,0	3,81	-	**10.187,-**
	SB.ADEA125/AZAS125	ADEA125A	AZAS125MV1	12,1	13,5	B	12,1	4,73	-	A	6,0	3,50	-	**10.792,-**

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
BRC4C65	Infra-red wireless remote controller	502,-
BRC1E53*	Standard wired remote controller with full-text interface and back-light with new energy saving, sound minimization functions. **BRC1E53A** for Austria, **BRC1E53B** for Czech, Croatia, Hungarian, Romanian, Slovenian, Bulgarian **BRC1E53C** for Slovakian and Albanian	831,-
BRC1H519W7/S7/K7	New premium wired remote controller with white/sliver/black color - will fully replace BRC1E53* after stock out.	956,-
KDAP25A56	Air discharge adaptor for round duct - for units FBA35-50A9	750,-
KDAP25A71	Air discharge adaptor for round duct - for units FBA60~71A9	1.556,-
KDAP25A140	Air discharge adaptor for round duct - for units FBA100~140A	2.401,-
BRP069A81	Sky Air WLAN adaptor for WiFi App control	653,-

Indoor unit			ADEA	71A	100A	125A
Dimensions	Unit	HeightxWidthxDepth mm		245x1.000x800	245x1.400x800	
Weight	Unit	kg		35,0	46,0	
Air filter	Type			Resin net		
Fan	Air flow rate	Cooling Low/Medium/High m³/min		12,5/15,0/18,0	23,0/26,0/29,0	23,5/29,0/34,0
		Heating Low/Medium/High m³/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			BRC4C65 / BRC4C66		
	Wired remote control			BRC1E53A/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 m³/min		18/12,5	29/23	34/23,5	
	Heating	High/Low m³/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			BRC4C65			
	Wired remote control			BRC1E53A/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 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
				Pdesign	SEER	A.E.C.	Pdesign	SCOP	A.E.C.			
		kW	kW	kW		kWh	kW		kWh	Lei	Lei	Lei
Sky Air Alpha series combinations												Sky Air Alpha-series
FDA125A (1-phase 230V)	RZAG125NV1	12,1	13,5	12,1	6,59	1.102	9,5	4,08	3.267	**8.628,-**	**16.183,-**	**24.811,-**
FDA125A (3-phase 400V)	RZAG125NY1	12,1	13,5	12,1	6,59	1.102	9,5	4,08	3.267	**8.628,-**	**16.993,-**	**25.621,-**
Sky Air Advance series combinations												Sky Air Advance-series
FDA125A (1-phase 230V)	RZASG125MV1	12,0	13,5	12,0	5,20	807	7,6	3,90	2.727	**8.628,-**	**12.268,-**	**20.896,-**
FDA125A (3-phase 400V)	RZASG125MY1	12,0	13,5	12,0	5,20	807	7,6	3,90	2.727	**8.628,-**	**12.877,-**	**21.505,-**
NEW Large inverter combinations												Sky Air Advance-series
FDA200A (3-phase 400V)	RZA200D	19,0	22,4	19,0	6,26	1.821	11,2	3,59	4.368	**11.191,-**	**28.620,-**	**39.811,-**
FDA250A (3-phase 400V)	RZA250D	22,0	24,0	22,0	5,38	2.455	12,1	3,55	4.765	**12.780,-**	**33.367,-**	**46.147,-**

Accessories for FDA-A units

Material name	Description	Price Lei
BRC4C65	Infra-red wireless remote controller	502,-
BRC1E53A	Standard wired remote controller with full-text interface and back-light with new energy saving, sound minimization & duty rotation functions for Austria	831,-
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	831,-
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	831,-
BRC1H519W7/S7/K7	New premium wired remote controller with white/sliver/black color - will fully replace BRC1E53* after stock out.	956,-
KDAJ25K140	Air discharge adaptor for round duct - only for FDA125A	2.381,-
BRP069A81	Sky Air WLAN adaptor for WiFi App control for FDA125A	653,-
BRP069B82	Sky Air WLAN adaptor for WiFi App control for FDA200/250A	526,-

Indoor unit			FDA	125A	200A	250A
Dimensions	Unit	HeightxWidthxDepth	mm	300x1.400x700	400x1.490x1.100	
Required ceiling void >			mm	350	790	
Weight	Unit		kg	45	104	115
Air filter	Type			Resin net with mold resistance	Resin net	
Fan - Air flow rate	Cooling	High/Low	m³/min	39/28	36/64	43/69
	Heating	High/Low	m³/min	39/28	36/64	43/69
Fan - External static pressure			Pa	50 ~ 200	62 ~ 250	
Sound power level	Cooling		dBA	66	69	71
Sound pressure level	Cooling	High/Low	dBA	40/33	43/36	44/37
	Heating	High/Low	dBA	40/33	43/36	44/37
Refrigerant	Type			R-32 / R-410A		
Control systems	Infrared remote control			BRC4C65		
	Wired remote control			BRC1E53A/B/C or BRC1H519W7/S7/K7	BRC1H519W7/S7/K7 / BRC1E53A/B/C / BRC1D52	
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

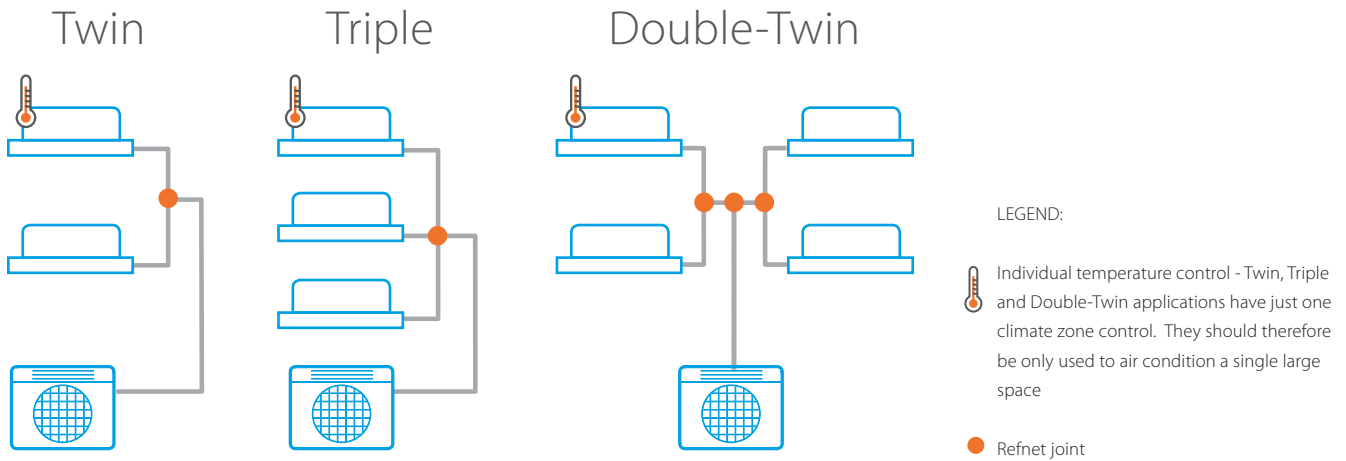See page 43 for technical data of the RZAG outdoor units, page 44 for technical data of the RZASG outdoor units and page 46 for technical data of RZA-D units.

SkyAir A-series   BLUEVOLUTION

FNA-A9

Concealed floor standing unit

Designed to be concealed in walls

		Modbus KNX DIII-Net	-20°	-20° 24/7	DUTY ROTATION					
(1)	(2)		(3)	(3)	(3)					

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

Indoor unit	Outdoor unit	Cooling capacity	Heating capacity	Seasonal efficiency (according to EN14825)								Prices		
				Cooling				Heating (Average climate)				Indoor unit	Outdoor unit	Set price
				Energy label	Pdesign	SEER	A.E.C.	Energy label	Pdesign	SCOP	A.E.C.			
		kW	kW		kW		kWh		kW		kWh	Lei	Lei	Lei
FNA25A9	RXM25N9	2,6	3,2	A+	2,6	5,68	160	A+	2,8	4,24	924	3.049,-	-	-
FNA35A9	RXM35N9	3,4	4,0	A+	3,4	5,70	209	A+	2,9	4,05	1.002	3.770,-	-	-
FNA50A9	RXM50N9	5,0	5,8	A+	5,0	5,77	303	A+	4,0	4,09	1.369	4.397,-	-	-
FNA60A9	RXM60N9	6,0	7,0	A	6,0	5,56	378	A+	4,6	4,16	1.547	4.847,-	-	-
FNA35A9	RZAG35A	3,5	4,0	A+	3,5	5,90	208	A	3,5	3,90	1.255	3.770,-	4.644,-	8.414,-
FNA50A9	RZAG50A	5,0	5,0	A+	5,0	5,90	297	A	4,3	3,90	1.542	4.397,-	6.487,-	10.884,-
FNA60A9	RZAG60A	6,0	7,0	A+	6,0	5,70	368	A	4,5	3,90	1.616	4.847,-	6.749,-	11.596,-

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
BRC1E53A	Standard wired remote controller with full-text interface and back-light with new energy saving, sound minimization & duty rotation functions for Austria	831,-
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	831,-
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	831,-
BRC1H519W7/S7/K7	New premium wired remote controller with white/sliver/black color - will fully replace BRC1E53* after stock out.	956,-
BRC4C65	Infra-red wireless remote controller	502,-
BRP069A81	Sky Air WLAN adaptor for WiFi App control	653,-

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

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

SkyAir *A-series* **BLUEVOLUTION**

FVA-A

Sky Air series floor standing unit

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

(1)	Modbus KNX DIII-Net (2)	❄ -20° (2)	24/7 -20° (2)	DUTY ROTATION (2)

FVA-A pair combinations

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

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

1-phase (230V)	FVA71A	RZAG71NV1	6,8	7,5	A++	6,8	6,34	376	A+	4,7	4,05	1.625	**4.634,-**	11.932,-	**16.566,-**
	FVA100A	RZAG100NV1	9,5	10,8	A+	9,5	6,00	554	A+	7,8	4,20	2.600	**6.521,-**	14.963,-	**21.484,-**
	FVA125A	RZAG125NV1	12,1	13,5	-	12,1	6,41	1.133	-	9,5	4,15	3.209	**8.150,-**	16.183,-	**24.333,-**
	FVA140A	RZAG140NV1	13,4	15,5	-	13,4	6,12	1.314	-	9,5	3,94	3.383	**8.966,-**	17.802,-	**26.768,-**
3-phase (400V)	FVA71A	RZAG71NY1	6,8	7,5	A++	6,8	6,34	376	A+	4,7	4,05	1.625	**4.634,-**	13.152,-	**17.786,-**
	FVA100A	RZAG100NY1	9,5	10,8	A+	9,5	6,00	554	A+	7,8	4,20	2.600	**6.521,-**	15.703,-	**22.224,-**
	FVA125A	RZAG125NY1	12,1	13,5	-	12,1	6,41	1.133	-	9,5	4,15	3.209	**8.150,-**	16.993,-	**25.143,-**
	FVA140A	RZAG140NY1	13,4	15,5	-	13,4	6,12	1.314	-	9,5	3,94	3.383	**8.966,-**	20.765,-	**29.731,-**

Sky Air Advance series combinations *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	**4.634,-**	9.039,-	**13.673,-**
	FVA100A	RZASG100MV1	9,5	10,8	A+	9,5	5,72	581	A	6,0	3,83	2.193	**6.521,-**	11.338,-	**17.859,-**
	FVA125A	RZASG125MV1	12,1	13,5	-	12,1	5,30	1.370	-	6,0	3,64	2.308	**8.150,-**	12.268,-	**20.418,-**
	FVA140A	RZASG140MV1	13,4	15,5	-	13,4	5,63	1.428	-	7,8	3,81	2.866	**8.966,-**	13.495,-	**22.461,-**
3-phase (400V)	FVA100A	RZASG100MY1	9,5	10,8	A+	9,5	5,72	581	A	6,0	3,83	2.193	**6.521,-**	11.905,-	**18.426,-**
	FVA125A	RZASG125MY1	12,1	13,5	-	12,1	5,30	1.370	-	6,0	3,64	2.308	**8.150,-**	12.877,-	**21.027,-**
	FVA140A	RZASG140MY1	13,4	15,5	-	13,4	5,63	1.428	-	7,8	3,81	2.866	**8.966,-**	15.744,-	**24.710,-**

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

Accessories for FVA-A units

Material name	Description	Price Lei
BRC1E53A	Standard wired remote controller with full-text interface and back-light with new energy saving, sound minimization & duty rotation functions for Austria	**831,-**
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	**831,-**
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	**831,-**
BRC1H519W7/S7/K7	New premium wired remote controller with white/sliver/black color - will fully replace BRC1E53* after stock out.	**956,-**
BRP069A81	Sky Air WLAN adaptor for WiFi App control	**653,-**

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

MXM multi combinations

Units		2MXM40M	2MXM50M9	3MXM40N	3MXM52N	3MXM68N	4MXM68N	4MXM80N	5MXM90N	Price indoor unit (Lei)
WALL MOUNTED	CTXA15AW	•	•	•	•	•	•	•	•	*
	CTXA15BB	•	•	•	•	•	•	•	•	*
	CTXA15BS	•	•	•	•	•	•	•	•	*
	CTXA15BT	•	•	•	•	•	•	•	•	*
	FTXA20AW	•	•	•	•	•	•	•	•	*
	FTXA20BB	•	•	•	•	•	•	•	•	*
	FTXA20BS	•	•	•	•	•	•	•	•	*
	FTXA20BT	•	•	•	•	•	•	•	•	*
	FTXA25AW	•	•	•	•	•	•	•	•	*
	FTXA25BB	•	•	•	•	•	•	•	•	*
	FTXA25BS	•	•	•	•	•	•	•	•	*
	FTXA25BT	•	•	•	•	•	•	•	•	*
	FTXA35AW	•	•	•	•	•	•	•	•	*
	FTXA35BB	•	•	•	•	•	•	•	•	*
	FTXA35BS	•	•	•	•	•	•	•	•	*
	FTXA35BT	•	•	•	•	•	•	•	•	*
	FTXA42AW		•		•	•	•	•	•	*
	FTXA42BB		•		•	•	•	•	•	*
	FTXA42BS		•		•	•	•	•	•	*
	FTXA42BT		•		•	•	•	•	•	*
	FTXA50AW		•		•	•	•	•	•	*
	FTXA50BB		•		•	•	•	•	•	*
	FTXA50BS		•		•	•	•	•	•	*
	FTXA50BT		•		•	•	•	•	•	*
	FTXJ20MW	•	•	•	•	•	•	•	•	*
	FTXJ20MS	•	•	•	•	•	•	•	•	*
	FTXJ25MW	•	•	•	•	•	•	•	•	*
	FTXJ25MS	•	•	•	•	•	•	•	•	*
	FTXJ35MW	•	•	•	•	•	•	•	•	*
	FTXJ35MS	•	•	•	•	•	•	•	•	*
	FTXJ50MW		•		•	•	•	•	•	*
	FTXJ50MS		•		•	•	•	•	•	*
	CTXM15N	•	•	•	•	•	•	•	•	*
	FTXM20N	•	•	•	•	•	•	•	•	*
	FTXM25N	•	•	•	•	•	•	•	•	*
	FTXM35N	•	•	•	•	•	•	•	•	*
	FTXM42N		•		•	•	•	•	•	*
	FTXM50N		•		•	•	•	•	•	*
	FTXM60N					•	•	•	•	*
	FTXM71N							•	•	*
	FTXP20M	•	•		•**	•**				*
	FTXP25M	•	•		•**	•**				*
	FTXP35M	•	•		•**	•**				*
FLOOR	FVXM25F	•	•	•	•	•	•	•	•	*
	FVXM35F	•	•	•	•	•	•	•	•	*
	FVXM50F		•		•	•	•	•	•	*
DUCT	FDXM25F9	•	•	•	•	•	•	•	•	2.025,-
	FDXM35F9	•	•	•	•	•	•	•	•	2.511,-
	FDXM50F9		•		•	•	•	•	•	3.946,-
	FDXM60F9					•	•	•	•	5.092,-
	FBA35A9			•	•	•	•	•	•	3.675,-
	FBA50A9				•	•	•	•	•	3.784,-
	FBA60A9					•	•	•	•	4.023,-
CASSETTE (excluding panels)	FCAG35B			•	•	•	•	•	•	3.030,-
	FCAG50B				•	•	•	•	•	3.157,-
	FCAG60B					•	•	•	•	3.191,-
	FFA25A9		•	•	•	•	•	•	•	2.165,-
	FFA35A9		•	•	•	•	•	•	•	2.414,-
	FFA50A9		•		•	•	•	•	•	2.443,-
	FFA60A9					•	•	•	•	2.861,-
CEILING SUSPENDED	FHA35A9			•	•	•	•	•	•	4.177,-
	FHA50A9				•	•	•	•	•	4.281,-
	FHA60A9					•	•	•	•	4.773,-
CONCEALED FLOOR	FNA25A9			•	•	•	•	•	•	3.049,-
	FNA35A9			•	•	•	•	•	•	3.770,-
	FNA50A9				•	•	•	•	•	4.397,-
	FNA60A9					•	•	•	•	4.847,-
ALTHERMA HYBRID	CHYHBH05AV32				•	•	•	•	•	*
	CHYHBH08AV32							•	•	*
Price of outdoor unit	Lei	4.252,-	5.180,-	4.977,-	5.531,-	6.728,-	7.218,-	8.396,-	9.321,-	

* Please check the price list Residential 2020-2021 Soluţii de aer condiţionat şi încălzire pentru locuinţe

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

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

Sky Air Twin, Triple, Double-Twin applications

| Twin | Triple | Double-Twin |

LEGEND:

Individual temperature control - Twin, Triple and Double-Twin applications have just one climate zone control. They should therefore be only used to air condition a single large space

● Refnet joint

RZAG / RZASG / RZA

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

Air conditioning single, large, diversely shaped spaces, such as gas stations, open-space offices and shops.
For technical data, see pages 43, 44, 46.

NEW **SkyAir** *Alpha-series*

Outdoor unit			RZAG	71NV1	100NV1	125NV1	140NV1	71NY1	100NY1	125NY1	140NY1
Dimensions	Unit	HeightxWidthxDepth	mm				870x1.100x460				
Weight	Unit		kg	81	85	95	95	81	85	95	95
Sound power level	Cooling		dBA	64	66	69	70	64	66	69	70
	Heating		dBA	-	-	68	71	-	-	68	71
Sound pressure level	Cooling	Nom.	dBA	46	47	49	50	46	47	49	50
	Heating	Nom.	dBA	48	50	52		48	50	52	
Operation range	Cooling	Ambient Min.~Max.	°CDB				-20~52				
	Heating	Ambient Min.~Max.	°CWB				-20~18,0				
Refrigerant	Type/GWP						R-32/675				
	Charge		kg/TCO₂Eq	3,20/2,16	3,20/2,16	3,70/2,50	3,70/2,50	3,20/2,16	3,20/2,16	3,70/2,50	3,70/2,50
Piping connections	Liquid/Gas	OD	mm				9,52/15,9				
Piping length	OU - IU	Max.	m	55		85		55		85	
	System	Equivalent	m	75		100		75		100	
		Chargeless	m				40				
	Additional refrigerant charge		kg/m				see installation manual				
	Level difference IU - OU	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		32			16		
Price			**Lei**	**11.932,-**	**14.963,-**	**16.183,-**	**17.802,-**	**13.152,-**	**15.703,-**	**16.993,-**	**20.765,-**

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
			TCO₂eq	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**	**9.039,-**	**11.338,-**	**12.268,-**	**13.495,-**	**11.905,-**	**12.877,-**	**15.744,-**

NEW **Sky Air Large Inverter**

OUTDOOR UNITS				RZA200D	RZA250D
Power supply	Phase/Frequency/Voltage	Hz / V		3N~ / 50 / 380-415	
Suitable for up to				Double-Twin	
Approximate cooling capacity				19	22
Approximate heating capacity				22,4	22
Price		**Lei**		**28.620,-**	**33.367,-**

Combinations for standard applications

Approximate cooling capacity:		Sky Air Alpha series				Sky Air Advance series				Sky Air Large Inverter		Indoor unit price (per unit) 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			3.030,-
	FCAG50B		2	3	3		2	3	3	4		3.157,-
	FCAG60B			2				2		3	4	3.191,-
	FCAG71B				2				2	3		3.359,-
	FCAG100B									2		4.422,-
	FCAG125B										2	5.691,-
	FCAHG71H				2							3.666,-
Fully-Flat cassette (BYFQ60CW deco. panel)	FFA35A9	2	3	4	4	2	3	4	4			2.414,-
	FFA50A9		2	3	3		2	3	3	4		2.443,-
	FFA60A9			2				2		3	4	2.861,-
Ceiling suspended units	FHA35A9	2	3	4	4	2	3	4	4			4.177,-
	FHA50A9		2	3	3		2	3	3	4		4.281,-
	FHA60A9			2				2		3	4	4.773,-
	FHA71A9				2				2	3		6.095,-
	FHA100A									2		6.859,-
	FHA125A										2	7.525,-
4-way blow ceiling suspended	FUA71A				2					3		7.823,-
	FUA100A									2		9.472,-
	FUA125A										2	10.469,-
Wall-mounted	FAA71A				2				2	3		3.516,-
	FAA100A									2		3.675,-
Slim duct units	FDXM35F9	2	3	4	4	2	3	4	4			2.511,-
	FDXM50F9		2	3	3		2	3	3	4		3.946,-
	FDXM60F9			2				2		3	4	5.092,-
Standard duct units	FBA35A9	2	3	4	4	2	3	4	4			3.675,-
	FBA50A9		2	3	3		2	3	3	4		3.784,-
	FBA60A9			2				2		3	4	4.023,-
	FBA71A9				2				2	3		4.241,-
	FBA100A									2		4.972,-
	FBA125A										2	5.329,-
High ESP duct	FDA125A										2	8.628,-
Concealed floor standing unit	FNA35A9	2	3	4	4	2	3	4	4			3.770,-
	FNA50A9		2	3	3		2	3	3	4		4.397,-
	FNA60A9			2				2		3	4	4.847,-
Outdoor unit price (Lei):	1-phase (230V)	RZAG71NV1	RZAG100NV1	RZAG125NV1	RZAG140NV1	RZASG71MV1	RZASG100MV1	RZASG125MV1	RZASG140MV1			
		11.932,-	14.963,-	16.183,-	17.802,-	9.039,-	11.338,-	12.268,-	13.495,-			
	3-phase (400V)	RZAG71NY1	RZAG100NY1	RZAG125NY1	RZAG140NY1	-	RZASG100MY1	RZASG125MY1	RZASG140MY1	RZA200D	RZA250D	
		13.152,-	15.703,-	16.993,-	20.765,-	-	11.905,-	12.877,-	15.744,-	28.620,-	33.367,-	

Notes and explanations:

2: Twin applications (two indoor units)

3: Triple applications (three indoor units)

4: Double-Twin applications (four indoor units)

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

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

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

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

Refnet joints for Sky Air Twin, Triple and Double-Twin applications				Quantity needed	Price per piece
Twin applications	RZAG/RZASG	all combinations	**KHRQ58T**	1	477,-
	RZA-D	all combinations	**KHRQ22M20TA**	1	456,-
Triple applications	RZAG/RZASG	all combinations	**KHRQ58H**	1	668,-
	RZA-D	all combinations	**KHRQ250H7**	1	1.070,-
Double-twin applications	RZAG/RZASG	all combinations	**KHRQ58T**	3	477,-
	RZA-D	all combinations	**KHRQ22M20TA**	3	456,-

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	3.030,-
	FCAG50B	P*			2	3	3	3	3.157,-
	FCAG60B		P						3.191,-
	FCAG71B			P*		2	2	2	3.359,-
	FCAG100B				P				4.422,-
	FCAG125B								5.691,-
	FCAG140B					P	P	P	5.971,-
High-efficiency Round-flow cassette BYCQ140E deco. panel)	FCAHG71H					2	2	2	3.666,-
	FCAHG100H				P				5.132,-
	FCAHG125H								5.919,-
	FCAHG140H					P	P	P	5.971,-
Fully-Flat cassette (BYFQ60CW deco. panel)	FFA35A9				3	4	4	4	2.414,-
	FFA50A9	P*			2	3	3	3	2.443,-
	FFA60A9		P						2.861,-
Ceiling suspended units	FHA35A9				3	4	4	4	4.177,-
	FHA50A9	P*			2	3	3	3	4.281,-
	FHA60A9		P						4.773,-
	FHA71A9			P*		2	2	2	6.095,-
	FHA100A				P				6.859,-
	FHA125A								7.525,-
	FHA140A					P	P	P	7.604,-
4-way blow ceiling suspended	FUA71A					2	2	2	7.823,-
	FUA100A				P				9.472,-
	FUA125A								10.469,-
Wall-mounted	FTXM35N								-
	FTXM50N	P*							-
	FTXM60N		P						-
	FTXM71N			P*					-
	FAA71A					2	2	2	3.516,-
	FAA100A				P				3.675,-
Standard duct	FBA35A9				3	4	4	4	3.675,-
	FBA50A9	P*			2	3	3	3	3.784,-
	FBA60A9		P						4.023,-
	FBA71A9			P*		2	2	2	4.241,-
	FBA100A				P				4.972,-
	FBA125A								5.329,-
	FBA140A					P	P	P	5.965,-
High ESP duct	FDA125A								8.628,-
Outdoor unit price:	1-phase (230V)	RZAG35A	RZAG50A	RZAG60A	RZAG71NV1	RZAG100NV1	RZAG125NV1	RZAG140NV1	
		4.644,-	6.487,-	6.749,-	11.932,-	14.963,-	16.183,-	17.802,-	
	3-phase (400V)	-	-	-	RZAG71NY1	RZAG100NY1	RZAG125NY1	RZAG140NY1	
					13.152,-	15.703,-	16.993,-	20.765,-	

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 (98,-): RZAG-A asymmetric combinations require piping reducer option (connecting a pipe of ø12,7 to a gas pipe connection port for ø15,9)
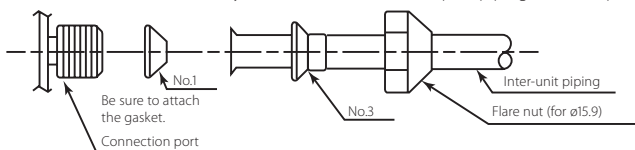
Please check on the pages of the individual indoor units if Remote controller and other accessories are included in the price of the indoor unit or need to be ordered separately.

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	477,-
Triple applications	up to 14 kW	all type of indoor combinations	KHRQ58H	1	668,-
Double-twin applications	up to 14 kW	all type of indoor combinations	KHRQ58T	3	477,-

VAM-FC & VAM-J

Heat Reclaim Ventilation (HRV) Units

Energy saving ventilation using indoor heating, cooling and moisture recovery.
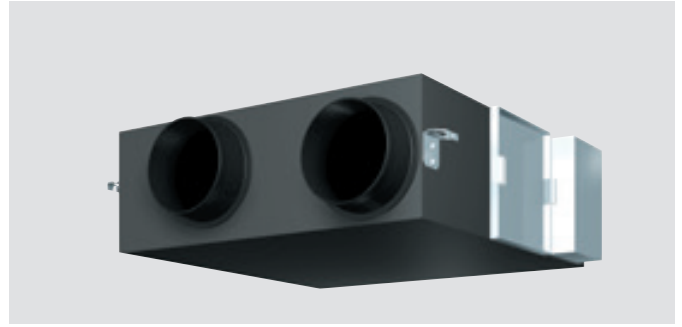
HRV unit		VAM150FC9	VAM250FC9	VAM350J	VAM500J	VAM650J	VAM800J	VAM1000J	VAM1500J*	VAM2000J*
Air flow rate	m³/h	150	250	350	500	650	800	1.000	1.500	2.000
External static pressure (max.)	Pa	90	80	150	120	120	200	170	200	170
SEC class		B	B	-	-	-	-	-	-	-
Electric power input at max fan speed	W	129	160	97	164	222	303	416	548	833
Sound level	dB	40,0	43,0	51,0	54,0	58,0	58,0	61,0	62,0	65,0
Price	Lei	6.582,-	7.157,-	9.150,-	9.851,-	12.811,-	14.296,-	17.294,-	25.843,-	32.562,-

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	973,-
BRC1D52	Basic wired remote controller (for combined control together with standard VRV indoor units)	588,-
BRC1E53A	Standard wired remote controller with full-text interface and back-light with new energy saving, sound minimization functions for Austria	831,-
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	831,-
BRC1E53C	Standard wired remote controller with full-text interface and back-light with new energy saving, sound minimization functions for Slovakian and Albanian	831,-
BRC1H519W7/S7/K7	New premium wired remote controller with white/sliver/black color - will fully replace BRC1E53* after stock out.	956,-
RTD-10	Universal control adaptor	1.891,-
RTD-NET	Modbus adaptor	1.422,-
RTD-20	Advanced control adaptor for VAM control based on CO_2 or presence sensor input	2.268,-

Other		Price Lei
BRP4A50 *1	Control kit for auxiliary 3rd party heater and GSIEKA (only for old models VAM150-250FC)	933,-
KRP1C4 *1 / *2	Control kit for auxiliary 3rd party humidifier - only for VAM-J units.	on request
KRP50-2	Adaptor PCB for 3rd party humidifier control / for operation signal output - only for VAM150/250FC9 units	1.104,-
KRP2A51 *3	Wiring adaptor for electrical appendices	1.804,-
EKAFVJ50F6	M6-class high efficiency filter - for VAM350~500J units	750,-
EKAFVJ65F6	M6-class high efficiency filter - for VAM650 units	834,-
EKAFVJ100F6	M6-class high efficiency filter - for VAM800J & VAM1000J units; two kits are necessary for VAM1500~2000J units	1.003,-
EKAFVJ50F7	F7-class high efficiency filter - for VAM350~500J units	825,-
EKAFVJ65F7	F7-class high efficiency filter - for VAM650 units	918,-
EKAFVJ100F7	F7-class high efficiency filter - for VAM800J & VAM1000J units; two kits are necessary for VAM1500~2000J units	1.102,-
EKAFVJ50F8	F8-class high efficiency filter - for VAM350~500J units	918,-
EKAFVJ65F8	F8-class high efficiency filter - for VAM650 units	1.017,-
EKAFVJ100F8	F8-class high efficiency filter - for VAM800J & VAM1000J units; two kits are necessary for VAM1500~2000J units	1.222,-
BRYMA65	CO_2 sensor for demand-controlled ventilation - for VAM350~650J units	2.801,-
BRYMA100	CO_2 sensor for demand-controlled ventilation - for VAM800~1000J units	2.801,-
BRYMA200	CO_2 sensor for demand-controlled ventilation - for VAM1500~2000J units	2.801,-
*1) EKMPVAM	Mounting plate for control kit - only necessary for VAM1500~2000J units	269,-
*1) EKMP65VAM	Mounting plate for control kit only necessary for VAM650J unit	269,-
*2) KRP50-2A90	Installation box - only necessary for VAM650~1500~2000J units	on request
*3) KRP1BB101	Installation box - only necessary for VAM350-2000J units	364,-
KDDM24B100	Silencer for 250 mm round duct - for VAM650~1000J units; two kits are necessary for VAM1500~2000J units	3.688,-
KDDM24B50	Silencer for 200 mm round duct for VAM500J unit	3.724,-
EKPLEN200	plenum for VAM1500~2000J units - contains 1 plenum for half side (up to 4 plenums can be used on a single unit)	597,-

NEW GSIEKA

Electrical heater for VAM

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

Type	GSIEKA	10009	15018	20024	25030	35530
Capacity	kW	0,9	1,8	2,4	3,0	3,0
Diameter	mm	100	150	200	250	355
Connectable VAM		VAM150FC9	VAM250FC9	VAM350,500J	VAM650J, VAM800J, VAM1000J	VAM1500J, VAM2000J
Price	Lei	3.981,-	4.022,-	4.048,-	4.341,-	4.382,-

Heater model	A (mm)	B (mm)	C (mm)	D (mm)
GSIEKA10009	370	276	71	100
GSIEKA15018	370	276	71	150
GSIEKA20024	370	276	71	200
GSIEKA25030	370	276	71	250
GSIEKA35530	370	276	71	355
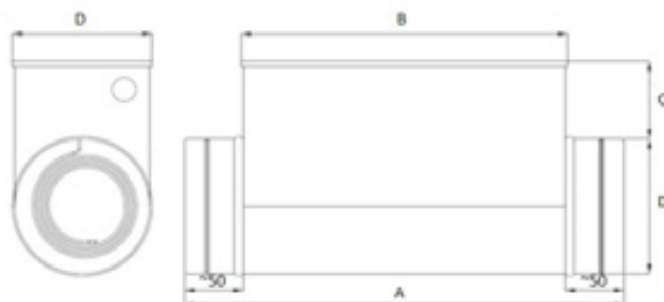
Control and Adaptor accessories for indoor units

See page 40-41 for combination table with indoor units	Price Lei
BRC1H519W7/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.	**956,-**
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.	**831,-**
BRC1D52 Basic wired remote controller – includes weekly timer, integrated temperature sensor, VAM unit control, limit operation. Connects to P1/P2 terminals.	**588,-**
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.	**735,-**
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.	**735,-**
BRC073 - Optional wired remote controller for Split indoor units. Connects to S21 port.	**888,-**
BRCW901A03 - 3m cable for standard remote controller BRC073.	**117,-**
BRCW901A08 - 8m cable for standard remote controller BRC073.	**183,-**
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	**27.522,-**
DCS601C51 Intelligent Touch Controller The intelligent Touch Controller is capable of controlling / monitoring up to 64 groups of indoor units.	**10.902,-**
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.	**684,-**
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 depends on indoor unit type 461,-**

Left vertical label: **CONTROL**

	Price Lei
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.	**1.387,-**
KLIC-DD KNX Adaptor for Split indoor units – provides a communication interface to the KNX protocol for 1 indoor unit. Connects to S21 terminal of the indoor unit. For installation outside of the indoor unit.	**1.229,-**
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.	**1.891,-**
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.	**1.891,-**
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.	**1.422,-**
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.	**2.268,-**
RTD-RA Modbus adaptor for Split indoor units – provides a communication interface to the Modbus protocol for 1 indoor unit. Connects to S21 terminal of the indoor unit. For installation outside of the indoor unit.	**1.222,-**

Left vertical label: **INDOOR UNIT CONTROL AND INTERFACE ADAPTIONS**

Control and Adaptor accessories for indoor units

		Price Lei
See page 40-41 for combination table with indoor units		
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.		**3.329,-**
BRP7A* 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.		**473,-**
KRP4A* 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.		**958,-**
(E)KRP1B* / (E)KRP1C* 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**
KRP1BB* 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 <OV>-41.		**Type and price depends on indoor unit type**
KRP413A1S Adaptor PCB for simple external control of 1 Split indoor unit. Connects to S21 terminal of the indoor unit. For installation outside of the indoor unit.		**1.134,-**
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 controlers or BMS gateways. Connects to X60A and X61A terminals of the indoor unit. For installation inside of the indoor unit.		**1.070,-**
KRP928A2S Centralized control adaptor for Split indoor units. Provides F1/F2 terminals for connecting the indoor unit to the Daikin centralized control communication line (DIII-Net), by which the unit can be controlled from Daikin centralized controlers or BMS gateways. Connects to S21 terminal of the indoor unit. For installation outside of the indoor unit.		**1.536,-**
S21 Adaptor Optional PCB for providing the S21 connector for units that do not have it standard. The S21 connector is required for connecting most of the control accessories listed above. If neccesary, is standard included inside the applicable WiFi control interface and delivered as part of the BRP069* indoor set		**Type and price depends on indoor unit type**
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**

Left sidebar: INDOOR UNIT CONTROL AND INTERFACE ADAPTIONS

BRC1H519W7 / BRC1H519S7 / BRC1H519K7

Madoka wired remote controller for Sky Air and VRV

A complete redesigned controller focussed to enhance user experience

BRC1H519W7

NEW

BRC1H519S7

BRC1H519K7

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

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

Key card and window contact integration

P1 P2

Adaptor (BRP7A*)

Key card (field supply)

Madoka

Window contact (field supply)
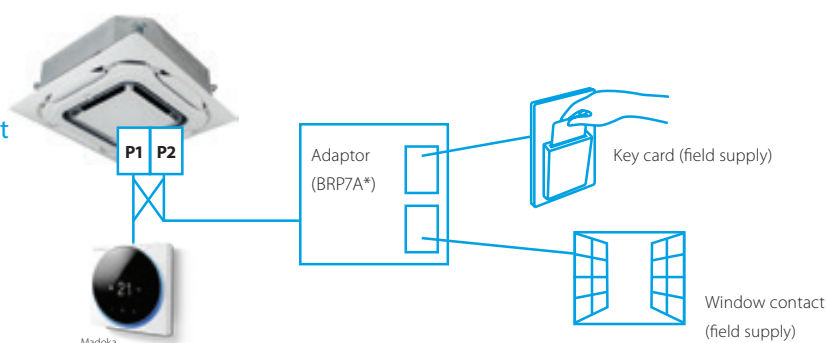
Optional Accessories for Split and SkyAir units

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)	**4.265,-**
AL-CCD07-VESA-1 Optional screen for local control (wired option which can be mounted on the wall)	**4.732,-**
Cloud package (includes router with pre-paid sim card + energy optimization report generated by Daikin engineers)	**Net Price Lei**
1 year	**on request**
2 years	**on request**
5 years	**on request**

WAGO power supply   CPU module   I/O module

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.	**1.469,-**
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.	**705,-**

DCC601A51
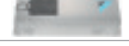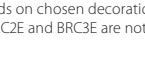
Advanced centralised controller with Cloud connection

› 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

Local solution

Online control from any device

Alarm
Window contact

Daikin supplied screen (optional)

Pulse input or Digital input

Local network

DAIKIN CLOUD SERVICE

Daikin supplied router (optional) 4G-N12

DCC601A51

WAGO power supply   CPU module   I/O module

Split, **SkyAir**, **VRV**, VAM, ventilation, air curtains

System layout
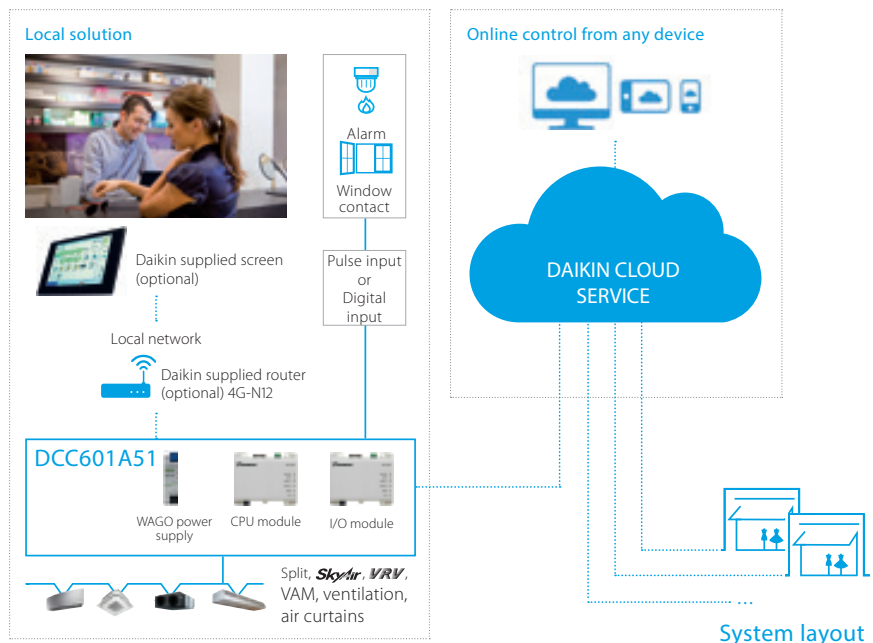
Accessory combination table

			Price Lei
SKY AIR	Individual Controls	**BRP069A81/*** *B82 in case of FCAG-B and FDA200-250A combination WLAN adaptor for Wi-Fi control For Sky Air: adapter needs to be installed on Master indoor unit	653,-
		BRC4* / BRC7* Infrared wireless remote controller including receiver	Type depends on indoor unit
	Centralised controls & BMS	**DCM601A51** Intelligent Touch Manager	27.522,-
		DCS601C51 Intelligent Touch Controller	10.902,-
		DCC601A51 Intelligent Tablet Controller with cloud connection	4.265,-
		EKMBDXA Modbus interface	14.214,-

			Price Lei
SKY AIR	Adaptors & other accessories	**BRC1H519W7/S7/K7** (white/silver/black) New standard wired remote controller to replace BRC1E53*	956,-
		BRC1E53A for AT, **BRC1E53B** for CZ, HR, HU, RO, SL, BG, **BRC1E53C** for SK & AL Standard wired remote controller (limited stocks)	831,-
		BRC1D52 Basic wired remote controller	588,-
		BRC2E52C Simplified controller with operation mode button	735,-
		BRC3E52C Simplified controller without operation mode button	735,-
		K.RSS External wireless air temperature sensor	684,-
		KRCS01-* External wired air temperature sensor	Type depends on indoor unit 461,-
	Adaptors & other accessories	**KLIC-DI** KNX Adaptor for Sky Air and VRV indoor units	1.387,-
		RTD-10 Universal control adaptor	1.891,-
		RTD-HO Intelligent hotel room adaptor	1.891,-
		RTD-NET Modbus adaptor for Sky Air and VRV units	1.422,-
		RTD-20 Advanced control adaptor	2.268,-
		DTA113B51 Rotation & back-up adaptor	3.329,-
		BRP7A* Wiring adaptor for window and key card contacts (BRC2E52C/BRC3E52C required)	Type depends on indoor unit 473,-
		KRP4AA* Wiring adaptor for external monitoring/control (a BRC - controller is required as well)	Type depends on indoor unit 345,-
		(E)KRP1B* / (E)KRP1C* Wiring adaptor with 4 output signals	Type and price depends on indor unit
		KRP1BB* Wiring adaptor with 2 output signals	Type and price depends on indor unit
		DTA112B51 Centralized control (F1/F2) adaptor for Sky Air units	1.070,-
		EKRORO Wiring adaptor FOR Remote On/Off or Forced Off	Type and price depends on indor unit
		Installation box for adaptor PCBs. Only for the adaptors marked with symbol	Type and price depends on indor unit

*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.

FAA-A	FHA-A(9)	FUA-A	FCAG / FCAHG with std panels	FCAG / FCAHG with designer panels	FCAG / FCAHG with auto-cleaning panel	FFA-A9	FBA-A(9)	FDA-A	FDXM-F9	FNA-A9	FVA-A
✓	✓	✓	BRP069B82	BRP069B82	BRP069B82	✓	✓	✓ BRP069B82 (FDA200/250A)	✓	✓	✓
-	-	-	526,-	526,-	526,-	-	-	526,-	-	-	-
BRC7EB518	BRC7GA53-9	BRC7C58 *1	BRC7FA532F(B) *1	BRC7FB532F(B) *1	-	BRC7F530W / BRC7F530S *1 *2	BRC4C65	BRC4C65	BRC4C65	BRC4C65	-
1.104,-	1.362,-	1.291,-	983,-	996,-	-	988,-	502,-	502,-	502,-	502,-	-
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
✓	✓	✓ with limitations *1	✓ with limitations *1	✓ with limitations *1	-	✓ with limitations *1	✓	✓	✓	✓	✓
✓ with limitations *3	✓ with limitations *3	✓ with limitations *3	✓ with limitations *3	✓ with limitations *3	✓ with limitations *3	✓ with limitations *3	✓	✓	✓	✓	✓
✓ with limitations *3	✓ with limitations *3	✓ with limitations *3	✓ with limitations *3	✓ with limitations *3	✓ with limitations *3	✓ with limitations *3	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	-
KRCS01-4	KRCS01-4	KRCS01-4	KRCS01-7B	KRCS01-7B	KRCS01-7B	KRCS01-4	KRCS01-4	KRCS01-4	KRCS01-4	KRCS01-4	-
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
BRP7A51	BRP7A52	BRP7A53	BRP7A53	BRP7A53	-	BRP7A53	BRP7A51	BRP7A54	BRP7A54	BRP7A51	BRP7A52
KRP4A51	KRP4A52	KRP4A53	KRP4A53	KRP4A53	-	KRP4A53	KRP4A52	-	KRP4A54-9	KRP4A54-9	KRP4A52
-	-	-	EKRP1C12	EKRP1C12	-	-	EKRP1B2	EKRP1B2	-	-	-
-	-	-	435,-	435,-	-	-	806,-	806,-	-	-	-
-	KRP1B54	-	KRP1BA58	KRP1BA58	-	KRP1B57	-	KRP1C64	KRP1B56	KRP1B56	KRP1B57
-	917,-	-	890,-	890,-	-	776,-	-	976,-	776,-	776,-	776,-
standard	standard	standard	standard	standard	standard	standard	standard	✓	standard	standard	standard
standard	EKRORO4	EKRORO5	standard	standard	standard	standard	standard	EKRORO3	standard	-	-
-	223,-	223,-	-	-	-	-	-	309,-	-	-	-
KRP4A93	KRP1D93A	KRP1B97	KRP1H98	KRP1H98	-	KRP1BB101	KRP1BB101	KRP4A96	KRP1BB101	KRP1BB101	KRP4AA95
735,-	827,-	872,-	284,-	284,-	-	364,-	364,-	350,-	364,-	364,-	345,-

RXM-N9(N)

Split series outdoor units

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

BLUEVOLUTION

RXM42-60N9

Technical data - Outdoor unit			RXM		20N9	25N9	35N9	42N9	50N9	60N9	71N
Dimensions	Unit	HeightxWidthxDepth	mm		550x765x285			734x870x373			734x870x320
Weight	Unit		kg		32			47		44	56,0
Sound power	Cooling		dBA		59	58	61	62		63	66
level	Heating		dBA		59		61	62		63	67
Sound	Cooling	Nom.	dBA		46		49	48	48		47
pressure level	Heating	Nom.	dBA		47		49	48	49		48
Operation	Cooling	Ambient	Min.~Max.	°CDB	Only available in multi model application	-10~50						-10~46
range	Heating	Ambient	Min.~Max.	°CWB		-20~24						-15~24
Refrigerant	Type / Charge/ GWP		Charge: kg / TCO$_2$eq		R-32/0,76/ 0,5/675			R-32/1,30/ 0,9/675	R-32/1,40/ 0,9/675	R-32/1,45/ 1,0/675	R-32/1,15/ 0,78/675
Piping	Liquid	OD	mm		6,35						
connections	Gas	OD	mm		9,5			12,7			15,9
	Piping length	OU - IU	Max.	m	20			30			
		System	Chargeless	m	10						
	Additional refrigerant charge		kg/m		0,02 (for piping length exceeding 10m)						
	Level difference	IU - OU	Max.	m	15			20			
Power supply	Phase / Frequency / Voltage		Hz / V		1~ / 50 / 220-240						
Current - 50Hz	Maximum fuse amps (MFA)		A		10		13			16	20

SkyAir *Alpha-series*   BLUEVOLUTION

RZAG-N & RZAG-A

Sky Air Alpha series outdoor units

Industry leading technology in the most compact casing ever

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

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

RZAG71-140NV1/NY1

Comfort cooling combination table

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

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

Infrastructure cooling combination table

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

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

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

RZAG-A   RZAG-NV1   RZAG-NY1

Outdoor unit			RZAG	35A	50A	60A	71NV1	100NV1	125NV1	140NV1	71NY1	100NY1	125NY1	140NY1
Dimensions	Unit	HeightxWidthxDepth	mm	734x870x373			870x1.100x460							
Weight	Unit		kg	52			81,4	84,5	95,5	95,5	81,4	84,5	95,5	95,5
Sound power level	Cooling		dBA	62	63	64	64	66	69	70	64	66	69	70
	Heating		dBA	62	63	64								
Sound pressure level	Cooling	Nom.	dBA	48	49	50	46	47	49	50	46	47	49	50
	Heating	Nom.	dBA	48	49	50	48	50	52		48	50	52	
Operation range	Cooling	Ambient Min.~Max.	°CDB	-20~52			-20~52							
	Heating	Ambient Min.~Max.	°CWB	-20~24			-20~18							
Refrigerant	Type/GWP			R-32 / 675			R-32/675							
	Charge		kg/TCO$_2$Eq	1,55/1,05			3,20/2,16	3,20/2,16	3,70/2,50	3,70/2,50	3,20/2,16	3,20/2,16	3,70/2,50	3,70/2,50
Piping connections	Liquid/Gas	OD	mm	6,35/9,52	6,35/12,7		9,52/15,9							
Piping length	OU - IU	Max.	m	50			55	85			55	85		
	System	Equivalent	m	50			75	100			75	100		
		Chargeless	m	30			40							
	Level difference IU - OU	Max.	m	30			30							
Power supply	Phase/Frequency/Voltage		Hz/V	1~ / 50 / 230			1~/50/220-240				3~/50/380-415			
Current - 50Hz	Maximum fuse amps (MFA)		A	16	16	20	20	32			16			

RZASG-M

Sky Air Advance series outdoor units

SkyAir *Advance-series* **BLUEVOLUTION**

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.

RZASG100-140MV1/MY1

Pair, twin, triple and double twin application

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

capacity class		FDA-A	FHA-A(9)							FUA-A			FAA-A		FVA-A				FNA-A9		
		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		4	3	2
RZASG140MV1	RZASG140MY1		4	3		2			P		P	2		2		2		P		4	3	

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

RZASG-MV1

RZASG-MY1

Outdoor unit			RZASG	71MV1	100MV1	125MV1	140MV1	100MY1	125MY1	140MY1
Dimensions	Unit	HeightxWidthxDepth	mm	770x900x320			990x940x320			
Weight	Unit		kg	60	70		78	70		77
Sound power level	Cooling		dBA	65	70	71	73	70	71	73
Sound pressure level	Cooling	Nom.	dBA	46	53		54	53		54
	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/TCO₂Eq	2,45/1,65	2,60/1,76		2,90/1,96	2,60/1,76		2,90/1,96
Piping connections	Liquid/Gas		mm	9,52/15,9						
Piping length	Piping System	OU - IU Max.	m	50						
		Equivalent	m	70						
		Chargeless	m	30						
	Level difference IU - OU	Max.	m	30						
Power supply	Phase/Frequency/Voltage		Hz/V	1~/50/220-240				3~/50/380-415		
Current - 50Hz	Maximum fuse amps (MFA)		A	20	25	32		16		

AZAS-M & ARXM71N9

Sky Air Active series outdoor units

R-32

Sky Air Active-series
BLUEVOLUTION

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		
	71	100	125	140	71	100	125	140	71	100	125	140	71	100	125
ARXM-N9	P				P				P				P		
AZAS-MV1		P	P	P		P	P	P	P					P	P
AZAS-MY1		P	P	P		P	P	P	P						

P = pair application

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

AZAS-MV1

AZAS-MY1

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	70	71	73
	Heating		dBA	65	-	71	73	-	71	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/TCO₂Eq	-	2,60/1,76		2,90/1,96	2,60/1,76		2,90/1,96
Piping connections	Liquid/Gas OD		mm	9,52/15,9						
Piping length	OU - IU	Max.	m	30						
	System	Equivalent	m	-	50					
		Chargeless	m	10	30					
	Level difference IU - OU	Max.	m	20	30					
Power supply	Phase/Frequency/Voltage		Hz/V	1~/50/220-240				3~/50/380-415		
Current - 50Hz	Maximum fuse amps (MFA)		A	20	25		32	16		

RZA-D

SkyAir *Advance-series*   BLUEVOLUTION

Large Sky Air outdoor units

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

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

RZA200-250D

Comfort cooling combination table

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

NEW

RZA-D

NEW

Outdoor unit					RZA200D	RZA250D
Dimensions	Unit	HeightxWidthxDepth		mm	870x1.100x460	
Weight	Unit			kg	120	
Sound power level	Cooling			dBA	73	76
	Heating			dBA	76	79
Sound pressure level	Cooling	Nom.		dBA	53	57
	Heating	Nom.		dBA	60	63
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-20~46	
	Heating	Ambient	Min.~Max.	°CWB	-20~15	
Refrigerant	Type/GWP				R-32/675	
	Charge			kg/TCO$_2$Eq	5,0/3,38	
Piping connections	Liquid/Gas	OD		mm	9,52/22,2	
	Piping length	OU - IU	Max.	m	100	
			Chargeless	m	30	
	Level difference	IU - OU	Max.	m	30	
Power supply	Phase/Frequency/Voltage			Hz/V	3~/50/380-415	
Current - 50Hz	Maximum fuse amps (MFA)			A	25	

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

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
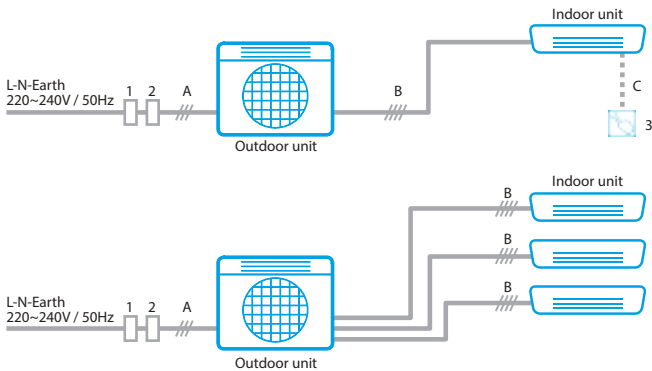
Item	Item description	Item details
1	Earth leakage breaker	• High-speed type (30mA <0,1s) • Must be able to handle higher harmonics • Must not interrupt the Earth wire!
2	Circuit breaker	• Breaker capacity must not exceed MFA value of selected combination • Must not interrupt the Earth wire!
3	Optional control accessory	• e.g. Online Controller, wired remote controller, etc.
A	Main power supply line	• 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 mm^2)
B	Inter-unit wiring "1-2-3-Earth"	• H05RN type, 4-core including earth wire • 1,5 mm^2, 2,5 mm^2 if length exceeds 10 m
C	Control accessory cable	• Supplied with control accessory

Super-Multi-Plus

Item	Item description	Item details
1	Earth leakage breaker	• see above
2	Circuit breaker	• see above
A	Main power supply line	• 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	• H05VV type if in protective piping, H07RN if unprotected • 3-core including earth wire • 1,5 mm^2, 2,5 mm^2 if length exceeds 10 m
C	OU-BP wiring "F1-F2 line"	• Low voltage (16VDC) wiring • H05VV type, 2-core • 0,75 to 1,25 mm^2
D	BP-IU wiring "1-2-3-Earth"	• H05RN type, 4-core including earth wire • 1,5 mm^2, 2,5 mm^2 if length exceeds 10 m

Sky Air Pair, Twin, Tripple and Double-Twin

Item	Item description	Item details
1	Earth leakage breaker	• see above
2	Circuit breaker	• see above
3	Control accessory	• 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	• 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	Auxilary indoor power supply line	• Neccessary 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 mm^2)
C	Inter-unit wiring "1-2-3-Earth"	• H05VV-U4G2,5 • (4-core including earth wire, 2,5 mm^2)
D	Local control wiring "P1-P2 line"	• Low voltage (16VDC) wiring • H05VV type, 2-core • 0,75 to 1,25 mm^2

ERQ & Air Curtain

Item	Item description	Item details
1, 2, 3, A		• see above Sky Air table
B	Indoor power supply line	• 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 mm^2)
C	Inter-unit wiring "F1-F2 line"	• Low voltage (16VDC) wiring • H05VV type, 2-core • 0,75 to 1,25 mm^2
D	Local control wiring "P1-P2 line"	• Low voltage (16VDC) wiring • H05VV type, 2-core • 0,75 to 1,25 mm^2

Daikin Service Portfolio

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
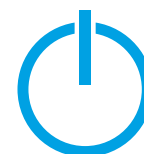
Commissioning

Parts and repairs
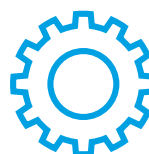
Spare parts

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	**665,-**
Commissioning Split - with pipe connection	CE.S_COM_SPMON	**850,-**
Commissioning Multisplit up to 3 I/U	CE.S_COM_SPMUL3	**752,-**
Commissioning Multisplit up to 5 I/U	CE.S_COM_SPMUL5	**1.067,-**
Optional accessories (PCB…)*	CE.S_COM_ACC	**485,-**
Additional Services & Materials		
On Request		**On Request**
Labour rates		
Labour hour service engineer	CE.S_LA_HOUR	**265,-**
Labour hour service engineer +50%	CE.S_LA_HOUR50	**400,-**
Labour hour service engineer +100%	CE.S_LA_HOUR100	**530,-**
Labour hour service foreman	CE.S_LA_FOR	**400,-**
Labour hour project design	CE.S_LA_PRO	**400,-**
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	**1.500,-**

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 & CO_2 emissions
• Reduce the impact of virus, bacteria and pollen trough 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			

	Monday-Friday 17-22h		Weekend, Holiday, Nights	
Emergency support	on request		on request	

	Call out Time 24h	Call out Time 16h	Call out Time 8h	Call out Time 4h
Call out Time (48h included in PR. and EX. CARE)	on request	on request	on request	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.

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 advantages:

› Always available
› Fast handling
› „real time" availability
› Free shipment
› Flexible delivery address
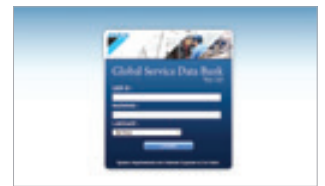› Prompt feedback

Register now to use the E-Parts service

You can find the online registration form on
www.daikin.xy/someadress

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

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.

SERVICE
ACADEMY CENTRAL EUROPE

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

DAIKIN

Low height.
High value.

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

Unique to the market: We proudly present our new low-height single fan outdoor units across all Sky Air ranges – from 3.5 to 25 kW.
› More flexibility in positioning, easier transport and installation
› Market-leading serviceability and handling – with easy access to all components and 7-segment display
› Reliable cooling thanks to refrigerant cooled PCB
› Full portfolio of connectable R-32 indoor units

www.daikin.eu/skyairbluevolution

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