

Pricelist 2018-2019

Residential cooling & heating



Seasons change. Perfect climate remains.

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NOTES

The pricelist is valid from 1. April 2018. All prior pricelists are not valid anymore. The Daikin Commercial Terms and Conditions apply (https://www.daikin-ce.com/en_us/terms-conditions.html). All units listed in this price list (except Air Purifiers and Accessories) operate with R410A or, if indicated, R32 refrigerant - they contain fluorinated greenhouse gases. Refrigerant leakage contributes to climate change. Refrigerant with lower global warming potential (GWP) would contribute less to global warming than a refrigerant with higher GWP, if leaked to the atmosphere. These appliances contain a refrigerant fluid with a GWP equal to 2088 in case of R410A or 675 in case of R32 refrigerant. This means that if 1 kg of this refrigerant fluid would be leaked to the atmosphere, the impact on global warming would be 2088 or 675 times higher than 1 kg of CO₂ over a period of 100 years. Never try to interfere with the refrigerant circuit yourself or disassemble the product yourself and always ask a professional. The prices are in BGN and include VAT.

Highlights



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The new Stylish design flagship

- › The most compact design unit
- › Available in 3 stylish colors
- › Wi-Fi factory built-in the unit
- › Flash Streamer
- › Silver particle anti-allergen & Titanium Apatite Deodorising filters
- › New grid eye sensor + intelligent eye
- › A+++ efficiencies both in cooling & heating



p.17

The new Sensira

- › Up to A++ in cooling & A+ in heating
- › Wide range of capacity classes from 2,0 kW to 7,1 kW
- › Wi-Fi connectivity (optional)
- › Smooth, curved design that fits any interior



p.20

Bluevolution optimised for heating

- › Guaranteed heating capacity at low ambient temperature, down to -25°C
- › A+++ seasonal efficiency in heating
- › Fire place logic
- › Flash Streamer technology
- › Wi-Fi connectivity (optional)

BLUEEVOLUTION



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NEW The new Daikin Altherma 3

- › New stylish design & improved quality
- › All hydraulic components factory installed
- › 65°C leaving water temperature
- › Easier commissioning & maintenance
- › New Daikin Eye & MMI for easier controls
- › Higher efficiencies thanks to the R32 refrigerant

Creating the perfect climate for you



For over ninety years, Daikin has been developing and manufacturing high quality air conditioning systems that offer optimum combination of cooling and heating comfort. Bringing perfect comfort and total solutions to homes and businesses while respecting the increased concern for the environment, demands the highest levels of innovation and quality.

Why chose Daikin?

Our promise is to ensure that consumers can depend on Daikin for the ultimate in comfort, so that they are free to focus on their own working and home lives.

We promise to dedicate ourselves to technological excellence, a design focus and the highest quality standards so that our customers can trust and rely on the comfort we deliver.

Our promise to the planet is absolute. Our products are at the forefront of low energy-usage and we will innovate to further reduce the environmental impact of HVACR (Heating, Ventilation, Air conditioning, Refrigeration) solutions.

We lead where others follow.

We will continue our global leadership in HVACR solutions as our specialist expertise in all market sectors combined with over 90 years' experience enable us to deliver added value in long-lasting relationships based on trust, respect and credibility.

We promise to continue our forward-thinking ethos, treating challenges as opportunities to produce ever-better solutions.

We will drive innovation and go the extra distance for our customers and our company.

We will be smart and ready to do things differently.

We will deliver on these core values of our brand and enjoy sustainable success with continued growth.

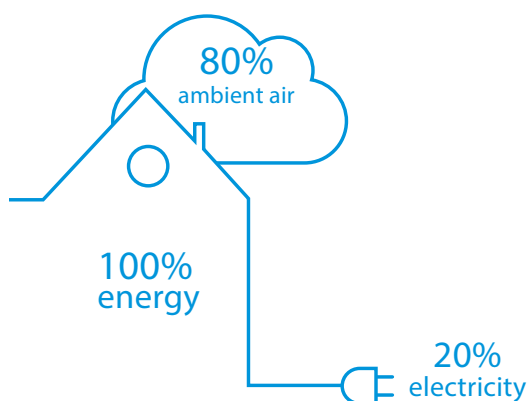
Why choose Home Comfort Expert?

90 years of history enables us to deliver added value in long-lasting relationships based on trust, respect and credibility.

This is why we select our Home Comfort Expert partners carefully, in order to ensure the maximum level of service and support specifically tailored to the needs of the end consumer.

Because of the special support and trainings provided by Daikin, the Home Comfort Experts are able to give you exclusive service & personalized assistance, and even more attractive offers than other regular dealers. So don't worry, you are in the best possible place when it comes to selecting the perfect air conditioning





Did you know?
What is the difference between R-410A and R-32 refrigerants?

R-410A is a refrigerant that is used currently in most of the air conditioners on the market. It is a mixture that consists of 2 different refrigerants and has several benefits, which is the reason why it is so commonly used.

However from 2025 onwards, this refrigerant will be banned, because it has a high Global Warming Potential (GWP = a number that expresses the potential impact that a particular refrigerant would have on global warming if it were released into the atmosphere).



Did you know
what is an air-to-air heat pump?

Heat pumps extract heat from the outside air, even in cold weather. They use an electrically powered compressor and are extremely effective at heating a flat or a house.

Daikin heat pumps are silent and discreet, and use state-of-the-art technology to keep your energy bills as low as possible.

With a Daikin heat pump, 80% of the energy used to heat your home comes from the outside air, a free and infinitely renewable resource! For cooling, the system is reversed, extracting heat from the indoor air.



Did you know?
What does "Inverter" mean?

When a mechanical device starts, often a spike can be noticed in the energy consumption to start it up. This power spike results in a high running cost as the device has to drain more electricity to get started. An inverter however acts like a throttle of a car. Instead of the initial power usage spike, an inverter slowly ramps up.

Often when an inverter air conditioning system starts you do not even notice it has started. The unit gets up to speed more consistently and avoids any power spikes, which makes Inverter-driven air conditioners consume approximately 30-50% less electricity over a whole cooling season.

Why Maintenance?



Peace of mind

Daikin Service and our Service Partner Network teams strive to develop smart services & solutions to exceed your expectations. Ensuring that your air-conditioning units are maintained by professionals gives you peace of mind!

Healthy Air

A properly maintained air-conditioning unit will ensure optimal air quality besides keeping your home warm or cool. By regularly cleaning the air filters and the coils in your unit you make sure you and your family breathes clean, pure air.

Increased System Efficiency

Routine maintenance such as inspections, oil and fluid changes, part replacements and other smaller adjustments can help your air-conditioning unit to run much more efficiently. In return, you will benefit from energy savings because the unit will be running at peak performance.

Cost Savings

In the long run, maintenance is always cheaper than ad-hoc service interventions. Preventive maintenance allows you and Daikin to plan ahead and avoid rushed interventions. The clear and transparent costs, as well as well-founded lifecycle reports can be easily budgeted, thus over time this reduces the Total Cost of Ownership (TCO) and related operational costs.

Minimized System Downtime

Scheduled care visits are transparent and easy to plan which gives sufficient time to find suitable dates for visits to avoid impact on your comfort.

A well-maintained air-conditioning system is less likely to fail during high season. Keeping a unit up-to-date on all inspections and maintenance checks means less worry that the unit will break down when it is needed the most.



STAND BY ME

taking care of you and your unit

With the new Stand By Me platform Daikin aims to provide premium care services that your unit deserves.

With a simple registration you can extend your warranty and soon you will be able to purchase extra care packages (maintenance contracts, warranty packages) that ensure trouble-free operation and the highest efficiencies.

Get to know more and secure your long-term peace of mind at standbyme.daikin.sk



Improved Safety

When a unit doesn't operate in optimal condition over longer periods of time, it could cause unsafe working conditions or accidents. Regular maintenance ensures the air-conditioning unit operates safely and complies with local regulations and requirements.

Genuine Spare Parts, Tools and Equipment

The spare parts used by Daikin Service or our Service Partner Network are all certified by Daikin, which means that the risk of failure and disturbances can be reduced while ensuring that the warranty is valid. In case opening, overhaul or repair is needed, Daikin as an OEM manufacturer has all the original tools, casts and equipment to ensure the repair is carried out according to factory recommendations and will keep your equipment up and running.

Daikin uses advanced service tools when we care for our units. These tools are not found on the open market and they facilitate advanced troubleshooting and reporting to be done to ensure that the unit is optimized and parametrised correctly as well as verifying the integrity of the air-conditioning system.

Full Legal Compliance

Knowing that your system is maintained and serviced gives you the assurance all relevant legal requirements (e.g. F-gas regulation) are fulfilled.

REGULATION (EU) No 517/2014 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 April 2014 on fluorinated greenhouse gases and repealing Regulation (EC) No 842/2006



Total comfort at home



Why choose a Daikin split system?

- The ideal solution for each application thanks to the **wide range of available products** both for cooling and heating
- **Low energy** bills thanks to high seasonal efficiencies up to A+++ and energy saving features such as intelligent eye and weekly timer
- Control via a **smartphone app** or a user friendly remote controller
- Perfect indoor climate: **whisper quiet sound** level & **perfect airflow** pattern

Any kind of indoor unit

1. Wall mounted unit:

a wide range from top efficiency and design units to units offering good value for money

2. Floor standing unit:

ideal for heating comfort, offering features like a radiant heat panel.

3. Duct unit:

as it can be mounted in a ceiling void, it blends unobtrusively with any décor as only the grilles are visible.



Pure comfort: *Ururu Sarara*
Total climate control with (de-)humidification, air purification and ventilation and the highest heating and cooling efficiency.



Innovative comfort: *Stylish*
Technology meets design for a premium climate solution.



Iconic comfort: *Emura*
Top efficiency and comfort in a superior design.



Smart comfort: *Perfera*
Attractive, wall mounted design with perfect indoor air quality.



Discreet comfort: *Comfora*
Stylish front panel design blends with every interior including dry programme.



Affordable comfort: *Sensira*
With all features for optimal indoor climate and a bit more



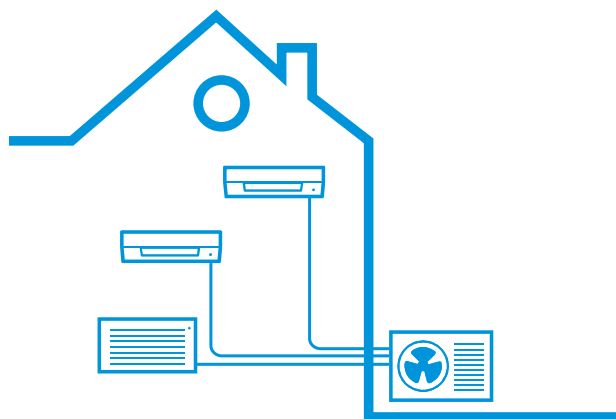
Floor standing unit
Floor standing unit for optimal heating comfort thanks to dual airflow



Concealed ceiling unit
Only the suction and discharge grilles are visible.

One or multiple rooms? The choice is yours.

With **1** multi **outdoor unit**, up to **5 indoor units** can be connected. All indoor units can be **individually controlled** and do not need to be installed in the same room or even at the same time.



Online controller Always in control, no matter where you are

Control your indoor from any location with an app (available for iOS & Android), via your local network or internet. It is now connectable to most of the split indoors.



IFTTT: make your work flow

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

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

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

Example

IF you exit an area, **THEN** turn off the heating.

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

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



Wireless LAN Connecting Adaptor BRP069* meets all of the following:

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

Experience
the comfort of
Daikin units in
our showrooms!



Ururu Sarara

Energy efficiency

A+++

reddot design award
winner 2013

The award-winning technology pioneer with 5 air treatment techniques, extremely low environmental impact & very low energy consumption.

- › Cooling, heating, air purification, ventilation, humidification and dehumidification in one unit
- › Automatic air filter cleaning saves you work and reduces energy consumption by 25%
- › 3-area intelligent eye directs airflow away from people to reduce direct draughts
- › 3D airflow ensures that the clean, pure air reaches even the furthest corners of your room



Prices	FTXZ + RXZ	25N + 25N	35N + 35N	50N + 50N
Price for set (indoor unit + outdoor unit+ remote control)	BGN	3.900,-	4.295,-	4.560,-
Price for indoor unit	BGN	1.353,-	1.459,-	1.598,-
Price for outdoor unit	BGN	2.547,-	2.836,-	2.963,-

Efficiency data		FTXZ + RXZ	25N + 25N	35N + 35N	50N + 50N
Cooling capacity	Min./Nom./Max.	kW	0,6/2,5/3,9	0,6/3,5/5,3	0,6/5,0/5,8
Heating capacity	Min./Nom./Max.	kW	0,6/3,6/7,5	0,6/5,0/9,0	0,6/6,3/9,4
Power input	Cooling	Nom,	kW	0,41	0,66
	Heating	Nom,	kW	0,62	1,00
Seasonal efficiency (according to EN14825)	Cooling	Energy label		A+++	
		Pdesign	kW	2,50	3,50
		SEER		9,54	9,00
	Heating (Average climate)	Annual energy consumption	kWh	92	136
		Energy label		A+++	
		Pdesign	kW	3,50	4,50
		SCOP/A		5,73	5,50
		Annual energy consumption	kWh	831	1,100

Technical data - Indoor unit		FTXZ	25N	35N	50N
Dimensions	Unit	HeightxWidthxDepth	mm	295x798x372	
Air filter	Type			Auto cleaning filter	
Sound pressure level	Cooling	High/Low/Silent operation	dBA	38/26/19	42/27/19
	Heating	High/Low/Silent operation	dBA	39/28/19	42/29/19
Technical data - Outdoor unit		RXZ	25N	35N	50N
Dimensions	Unit	HeightxWidthxDepth	mm	693x795x300	
Sound power level	Cooling		dBA	59	61
	Heating		dBA	59	61
Operation range	Cooling	Ambient	Min.-Max.	°CDB	-10~43
	Heating	Ambient	Min.-Max.	°CWB	-20~18
Refrigerant	Type / Charge/ GWP	Charge: kg / TCO ₂ eq		R-32/1,34/0,9/675	
Piping connections	Liquid	OD	mm	6,35	
	Gas	OD	mm	9,5	
	Piping length	OU - IU	Max.	10	
	Level difference	IU - OU	Max.	8	
Current - 50Hz	Maximum fuse amps (MFA)*		A	16	

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



stylish

Elegant on the outside,
smart in the inside.

Stable room temperatures

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

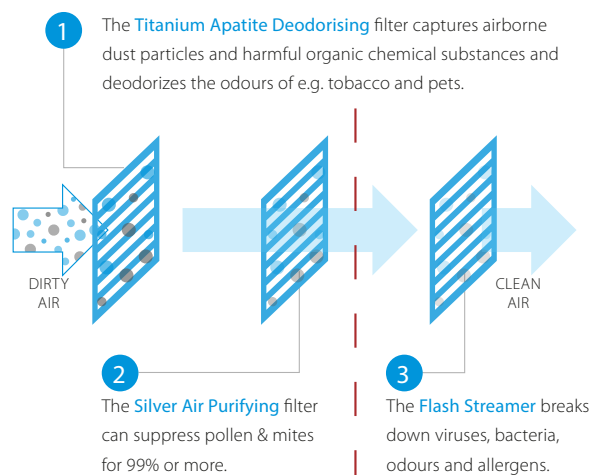
The grid eye sensor measures the surface temperature of a room by dividing it into a grid with 64 different squares.



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

The freshest, purest air

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

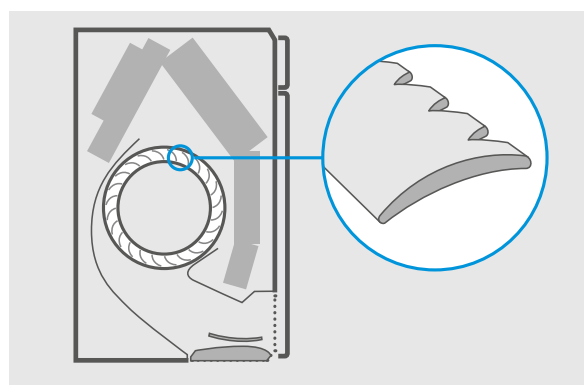


Note: Flash Streamer must be activated manually from remote controller

Exceptionally quiet

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

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



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

Stylish

Energy efficiency up to

A+++



Elegant on the outside, smart in the inside.

- › A compact and functional design suitable for all interiors
- › 3 elegant colours: white, silver, blackwood
- › Up to A+++ label for heating and cooling
- › Titanium apatite + Silver allergen removal air purifying filters
- › Flash Streamer technology for fresh, healthy air
- › Redesigned fan ensures barely audible operation
- › Grid Eye sensor & Coanda airflow provide perfect temperature & air distribution
- › Integrated Wi-Fi adapter for easy smartphone control
- › Works in pair & multi application
- › Wide variety of capacities from 1,5 to 5,0 kW



Prices	FTXA + RXA	CTXA15*	20* + 20A	25* + 25A	35* + 35A	42* + 42A	50* + 50A
Price for set (indoor unit + outdoor unit + remote control) with FTXA-AW	BGN	-	2.180,-	2.300,-	2.692,-	3.169,-	3.524,-
Price for set (indoor unit + outdoor unit + remote control) with FTXA-AS	BGN	-	2.227,-	2.349,-	2.742,-	3.228,-	3.587,-
Price for set (indoor unit + outdoor unit + remote control) with FTXA-AT	BGN	-	2.328,-	2.455,-	2.850,-	3.357,-	3.721,-
Price for indoor unit (C/FTXA-AW)	BGN	912,-	959,-	1.010,-	1.029,-	1.215,-	1.278,-
Price for indoor unit (C/FTXA-AS)	BGN	956,-	1.006,-	1.060,-	1.078,-	1.273,-	1.341,-
Price for indoor unit (C/FTXA-AT)	BGN	1.050,-	1.107,-	1.165,-	1.186,-	1.403,-	1.475,-
Price for outdoor unit	BGN	-	1.222,-	1.290,-	1.663,-	1.955,-	2.246,-

Efficiency data				FTXA + RXA	CTXA15AW/AS/AT	20AW/AS/AT + 20A	25AW/AS/AT + 25A	35AW/AS/AT + 35A	42AW/AS/AT + 42A	50AW/AS/AT + 50A
Cooling capacity	Nom.		kW	 Connectable to multi outdoor units only	2,0	2,5	3,4	4,2	5	
Heating capacity	Nom.		kW		2,5	2,8	4,0	5,4	5,8	
Power input	Heating	Nom.	kW		0,50	0,56	0,99	1,31	1,45	
Seasonal efficiency (according to EN14825)	Cooling	Energy label			A+++			A++		
		Pdesign	kW		2,00	2,50	3,40	4,20	5,00	
		SEER			8,75	8,74	8,73	7,50	7,33	
	Heating (Average climate)	Annual energy consumption	kWh		80	100	136	196	239	
		Energy label			A+++			A++		
		Pdesign	kW		2,40	2,45	2,50	3,80	4,00	
SCOP/A					5,15		4,60			
Annual energy consumption			kWh	652	666	679	1.156	1.217		

Technical data - Indoor unit			FTXA	CTXA15AW/AS/AT	20AW/AS/AT	25AW/AS/AT	35AW/AS/AT	42AW/AS/AT	50AW/AS/AT
Dimensions	Unit	HeightxWidthxDepth	mm	295x798x189					
Air filter	Type			Removable/washable					
Sound pressure level	Cooling	High/Low/Silent operation		39/25/19	40/25/19	41/25/19	45/29/21	46/31/24	
	Heating	High/Low/Silent operation		39/25/19	40/25/19	41/25/19	45/29/21	46/31/24	

Technical data - Outdoor unit				RXA	20A	25A	35A	42A	50A
Dimensions	Unit	HeightxWidthxDepth	mm	Connectable to multi outdoor units only	550x765x285			735x825x300	
Sound pressure level	Cooling	High	dBA		46			48	
Operation range	Cooling	Ambient	Min.-Max. °CDB		-10 ~ 46				
	Heating	Ambient	Min.-Max. °CWB		-15 ~ 18				
Refrigerant	Type/Charge/GWP		kg/TCO _{Eq}		R-32/0,76/0,51/675			R-32/1,3/0,88/675	
Piping connections	Piping length	OU - IU	Max.		20			30	
	Level difference	IU - OU	Max.		15			20	
Current - 50Hz	Maximum fuse amps (MFA)		A		10	13		16	

(1) The FTXA-A unit includes both the Silver allergen removal and air purifying filter and the Titanium Apatite deodorising filter



Daikin Emura

Energy efficiency up to

A+++



Efficiency & luxury go hand in hand
in this award-winning treasure.
You simply fall in love with it.

- › Designed to satisfy a uniquely European sense of style
- › Silver allergen removal and air purifying filter captures 99% of allergens such as pollen and dust mites.
- › 3D airflow ensures that air reaches even the furthest corners of your room
- › The multi-area intelligent eye detects your presence and protects you from direct draughts
- › The Wi-Fi adapter allows you to fully control your unit from everywhere, anytime, easily from your smartphone or tablet. And it comes free straight out of the box!



Prices	FTXJ + RXJ	20MW + 20M	20MS + 20M	25MW + 25M	25MS + 25M	35MW + 35M	35MS + 35M	50MW + 50M	50MS + 50M
Price for set (indoor unit + outdoor unit+ remote control)	BGN 2.117,-	2.164,-	2.232,-	2.281,-	2.612,-	2.662,-	3.421,-	3.482,-	
Price for indoor unit	BGN 930,-	977,-	980,-	1.029,-	998,-	1.048,-	1.240,-	1.302,-	
Price for outdoor unit	BGN 1.186,-	1.186,-	1.252,-	1.252,-	1.614,-	1.614,-	2.180,-	2.180,-	

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

Technical data - Indoor unit	FTXJ	20MW	20MS	25MW	25MS	35MW	35MS	50MW	50MS
Dimensions Unit	HeightxWidthxDepth mm	303x998x212							
Air filter Type		Removable / washable / mildew proof							
Sound pressure level	Cooling	High/Low/Silent operation dBA	38/25/19		45/26/20		46/35/32		
	Heating	High/Low/Silent operation dBA	40/28/19		41/28/19		45/29/20		

Technical data - Outdoor unit	RXJ	20M	25M	35M	50M
Dimensions Unit	HeightxWidthxDepth mm	550x765x285			735x825x300
Sound pressure level	Cooling	High/Silent operation dBA	46/43		48/45
	Heating	High/Silent operation dBA	47/44		48/45
Operation range	Cooling	Ambient Min.-Max. °CDB	-10~46		
	Heating	Ambient Min.-Max. °CWB	-15~18		
Refrigerant	Type / Charge/ GWP	Charge: kg / TCO ₂ eq	R-32/0,72/0,5/675		
Piping connections	Piping length	OU - IU Max. m	20		
	Level difference	IU - OU Max. m	15		
Current - 50Hz	Maximum fuse amps (MFA)	A	10		



Perfera

Energy efficiency up to

A+++

State-of-the-art comfort wrapped in a fresh, European design

- › Attractive, sleek design with a touch of future
- › Fresh, clean air thanks to Daikin's Flash Streamer technology: take a deep breath and enjoy the perfect climate
- › 3D air flow combines vertical and horizontal auto-swing to circulate a stream of warm or cool air even to the corners of your room
- › The multi-area intelligent eye detects your presence and protects you from direct draughts
- › The Wi-Fi adapter allows you to fully control your unit from everywhere, anytime, easily from your smartphone or tablet.



Prices	FTXM + RXM	CTXM15M	20M + 20M9	25M + 25M9	35M + 35M9	42M + 42M9	50M + 50M9	60M + 60M9	71M + 71M
Price for set (indoor unit + outdoor unit+ remote control)	BGN		1.635,-	1.748,-	1.950,-	2.504,-	2.930,-	3.193,-	4.123,-
Price for indoor unit	BGN	566,-	599,-	620,-	766,-	921,-	994,-	1.219,-	1.426,-
Price for outdoor unit	BGN		1.036,-	1.128,-	1.184,-	1.583,-	1.936,-	1.973,-	2.697,-

Efficiency data	FTXM + RXM	CTXM15M	20M + 20M9	25M + 25M9	35M + 35M9	42M + 42M9	50M + 50M9	60M + 60M9	71M + 71M
Cooling capacity Min./Nom./Max.	kW		1,3/2,0/2,6	1,3/2,5/3,2	1,4/3,4/4,0	1,7/4,2/5,0	1,7/5,0/5,3	1,9/6,0/6,7	2,3/7,1/8,5
Heating capacity Min./Nom./Max.	kW		1,3/2,5/3,5	1,3/2,8/4,7	1,4/4,0/5,2	1,7/5,4/6,0	1,7/5,8/6,5	1,7/7,0/8,0	2,3/8,2/10,2
Power input Cooling	Nom. kW		0,44	0,56	0,80	1,12	1,36	1,77	2,12
Power input Heating	Nom. kW		0,50	0,56	0,99	1,31	1,45	1,94	2,25
Seasonal efficiency Cooling	Energy label		A+++			A++			
Seasonal efficiency (according to EN14825)	Pdesign	kW	2,00	2,50	3,40	4,20	5,00	6,00	7,10
	SEER		8,53	8,52	8,51	7,50	7,33	6,90	6,11
	Annual energy consumption	kWh	83	103	140	196	239	304	407
	Heating (Average climate)	Energy label	A+++			A++		A+	
	Pdesign	kW	2,30	2,40	2,50	4,00	4,60	6,20	6,20
	SCOP/A			5,10		4,60		4,30	3,81
	Annual energy consumption	kWh	632	659	686	1.216	1.400	1.496	2.276

Technical data - Indoor unit			FTXM	CTXM15M	20M	25M	35M	42M	50M	60M	71M
Dimensions	Unit	HeightxWidthxDepth	mm	294x811x272						300x1.040x295	
Air filter	Type	Removable / washable / mildew proof									
Sound pressure level	Cooling	High/Low/Silent operation	dBA	41/25/19		45/29/19		45/30/21	46/37/34	46/37/34.000	47/38/35
	Heating	High/Low/Silent operation	dBA	39/26/20		39/27/20	39/28/20		45/29/21	45/36/33	46/37/34

Technical data - Outdoor unit	RXM	20M9	25M9	35M9	42M9	50M9	60M9	71M
Dimensions Unit	HeightxWidthxDepth mm	550x765x285				735x825x300		734x870x320
Sound pressure level	Cooling	High/Low	dBA	46/-	49/-	48/-	48/44	47/-
	Heating	High/Low	dBA	47/-	49/-	48/-	49/45	48/-
Operation range	Cooling Ambient	Min.-Max. °CDB		-10~46				
	Heating Ambient	Min.-Max. °CWB		-15~18				
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
Piping connections	Piping length	OU - IU	Max. m	15			30	
	Level difference	IU - OU	Max. m	12			20	
Current - 50Hz	Maximum fuse amps (MFA)	A		10			15	20



Comfora

Energy efficiency up to

A++

Discreet wall mounted unit providing high efficiency and comfort

- Discreet, stylish front panel blends easily with the wall, and matches all interior décors
- Dry programme allows humidity levels to be reduced without variations in room temperature
- Air purification removes 97% of allergens so you breathe nothing but pure, clean air



Prices	FTXP + RXP	20L + 20L	25L + 25L	35L + 35L	50L + 50L	60L + 60L	71L + 71L
Price for set (indoor unit + outdoor unit+ remote control)	BGN	1.243,-	1.327,-	1.466,-	2.312,-	2.479,-	2.974,-
Price for indoor unit	BGN	413,-	442,-	489,-	771,-	827,-	991,-
Price for outdoor unit	BGN	829,-	886,-	977,-	1.541,-	1.652,-	1.983,-

Efficiency data	FTXP + RXP	20L + 20L	25L + 25L	35L + 35L	50L + 50L	60L + 60L	71L + 71L
Cooling capacity Min./Nom./Max.	kW	1,3/2,0/2,6	1,3/2,5/3,0	1,3/3,5/4,0	1,7/5,0/6,0	1,7/6,0/7,0	2,3/7,1/7,3
Heating capacity Min./Nom./Max.	kW	1,3/2,5/3,5	1,3/3,0/4,0	1,3/4,0/4,8	1,7/6,0/7,7	1,7/7,0/8,0	2,3/8,2/9,0
Power input							
Cooling	Min./Nom./Max.	kW	0,31/0,50/0,72	0,31/0,65/0,72	0,29/1,01/1,30	1,40	1,64
Heating	Min./Nom./Max.	kW	0,25/0,52/0,95	0,25/0,69/0,95	0,29/1,00/1,29	1,58	1,93
Seasonal efficiency (according to EN14825)							
Cooling	Energy label	A++			A++		A
	Pdesign	kW	2,00	2,50	3,50	5,00	6,00
	SEER		6,79	6,92	6,62	6,72	6,82
	Annual energy consumption	kWh	104	127	186	260	308
Heating (Average climate)	Energy label	A++			A+		A
	Pdesign	kW	2,20	2,40	2,80	4,60	4,80
	SCOP/A		4,65	4,61	4,64	4,10	3,81
	Annual energy consumption	kWh	662	728	845	1,571	1,639

Technical data - Indoor unit	FTXP	20L	25L	35L	50L	60L	71L
Dimensions Unit	HeightxWidthxDepth mm	286x770x225			295x990x263		
Air filter Type		Removable / washable			Removable / washable		
Sound pressure level	Cooling	High/Low/Silent operation	dBA	39/25/20	40/26/20	43/27/20	43/34/31
	Heating	High/Low/Silent operation	dBA	39/28/21	40/28/21	40/29/21	42/33/30

Technical data - Outdoor unit	RXP	20L	25L	35L	50L	60L	71L
Dimensions Unit	HeightxWidthxDepth mm	550x765x285			734x870x320		
Sound pressure level	Cooling	High	dBA	46	48	47	49
	Heating	High	dBA	47	48	49	52
Operation range	Cooling	Ambient	Min.-Max.	°CDB	-10~46	-10~46	-10~46
	Heating	Ambient	Min.-Max.	°CWB	-15~18	-15~18	-15~18
Refrigerant	Type / Charge/ GWP	Charge: kg / TCO ₂ eq	R-32/0,70/0,48/675			R-32/1,40/0,95/675	R-32/1,45/0,98/675
Piping connections	Piping length	OU - IU	Max.	m	15	30	30
	Level difference	IU - OU	Max.	m	12	20	20
Current - 50Hz	Maximum fuse amps (MFA)	A	16			20	

*Note: blue cells contain preliminary data



Sensira

Energy efficiency up to

A++

Uses the latest technologies to provide high efficiency and excellent comfort

- Discreet, stylish front panel blends easily with the wall, and matches all interior décors
- Creates a comfortable environment while maintaining excellent energy efficiency ratings
- Online Controller helps you schedule, manage and monitor your air conditioning system



Prices	FTXF + RXF	20A + 20A	25A + 25A	35A + 35A	50A + 50A	60A + 60A	71A + 71A
Price for set (indoor unit + outdoor unit+ remote control)	BGN	963,-	1.045,-	1.130,-	1.706,-	2.105,-	2.526,-
Price for indoor unit	BGN	322,-	348,-	376,-	569,-	702,-	841,-
Price for outdoor unit	BGN	641,-	698,-	754,-	1.137,-	1.403,-	1.684,-

Efficiency data	FTXF + RXF	20A + 20A	25A + 25A	35A + 35A	50A + 50A	60A + 60A	71A + 71A
Cooling capacity	Nom.	kW	1,3/2,0/2,6	1,3/2,5/3,0	1,3/3,3/3,8	1,7/5,0/6,0	1,7/6,0/7,0
Heating capacity	Nom.	kW	1,3/2,5/3,5	1,3/2,8/4,0	1,3/3,5/4,8	1,7/6,0/7,7	1,7/6,4/8,0
Power input	Cooling	Min./Nom./Max.	kW	0,31/0,51/0,72	0,31/0,76/1,05	0,29/1,00/1,30	0,32/1,50/1,83
	Heating	Min./Nom./Max.	kW	0,25/0,60/0,95	0,25/0,70/1,11	0,29/0,94/1,29	0,44/1,62/2,36
Seasonal efficiency	Cooling	Energy efficiency class	A++				
(according to EN14825)		Pdesign	kW	2,00	2,50	3,50	5,00
		SEER		6,15	6,22	6,21	6,15
		Annual energy consumption	kWh	114	141	197	282
	Heating (Average climate)	Energy efficiency class	A+				
		Pdesign	kW	2,20	2,40	2,80	4,60
		SCOP/A		4,10	4,06	4,60	4,80
		Annual energy consumption	kWh	751	827	965	1.584

Technical data available from 04/18

Technical data - Indoor unit			FTXF	20A	25A	35A	50A	60A	71A
Dimensions	Unit	HeightxWidthxDepth	mm	286x770x225			295x990x263		Technical data available from 04/18
Air filter	Type			Removable / washable					
Sound pressure level	Cooling	High/Low/Silent operation	dBA	39/25/20	40/26/20	43/27/20	43/34/31	45/36/33	
	Heating	High/Low/Silent operation	dBA	39/28/21	40/28/21	40/29/21	42/33/30	44/35/32	

Technical data available from 04/18

Technical data - Outdoor unit	RXF	20A	25A	35A	50A	60A	71A
Dimensions	Unit	HeightxWidthxDepth	550x658x275			735x825x300	
Sound pressure level	Cooling	High	dBA	46	48	47	49
	Heating	High	dBA	47	48	49	
Operation range	Cooling	Ambient	Min.-Max.	-10~46			
	Heating	Ambient	Min.-Max.	-15~18			
Refrigerant	Type / Charge/ GWP	Charge: kg/ TCO ₂ eq	R-32/0,70/0,48/675,0			R-32/1,40/0,95/675,0	
Piping connections	Piping length	OU - IU	Max.	15			30
	Level difference	IU - OU	Max.	12			20,0

Technical data available from 04/18



FVXM-F

Energy efficiency up to

A++

The unit that listens to all your needs and provides perfect climate in your home 24/7. From your toes to the tip of your head.

- › Forget about cold feet, just enjoy the warm air flow across the floor
- › Flexible and small enough to fit under the window
- › Vertical auto swing distributes the air & temperature evenly in the whole room
- › A quiet companion that won't disturb you in any way



Prices	FVXM + RXM	25F + 25M9	35F + 35M9	50F + 50M9
Price for set (indoor unit + outdoor unit+ remote control)	BGN	2.107,-	2.258,-	3.341,-
Price for indoor unit	BGN	980,-	1.074,-	1.405,-
Price for outdoor unit	BGN	1.128,-	1.184,-	1.936,-

Efficiency data	FVXM + RXM	25F + 25M9	35F + 35M9	50F + 50M9
Cooling capacity	Nom. kW	2,5	3,5	5,0
Heating capacity	Nom. kW	3,4	4,5	5,8
Power input	Cooling Nom. kW	0,60	1,09	1,55
	Heating Nom. kW	0,77	1,19	1,60
Seasonal efficiency (according to EN14825)	Cooling	Energy efficiency class	A++	
		Pdesign kW	2,50	3,50
		SEER	7,20	6,43
		Annual energy consumption kWh	120	190
	Heating (Average climate)	Energy efficiency class	A+	
		Pdesign kW	2,40	2,90
		SCOP/A	4,56	4,00
		Annual energy consumption kWh	737	1.015
				1.471

Technical data - Indoor unit			FVXM	25F	35F	50F
Dimensions	Unit	HeightxWidthxDepth	mm	600x700x210		
Air filter	Type	Removable / washable				
Sound pressure level	Cooling	High/Low/Silent operation	dBA	38/26/23	39/27/24	44/36/32
	Heating	High/Low/Silent operation	dBA	38/26/23	39/27/24	45/36/32

Technical data - Outdoor unit	RXM	25M9	35M9	50M9
Dimensions	Unit	HeightxWidthxDepth	550x765x285	735x825x300
Sound power level	Cooling	dBA	59	61
	Heating	dBA	59	61
Operation range	Cooling	Ambient Min.~Max. °CDB	-10~46	
	Heating	Ambient Min.~Max. °CWB	-15~18	
Refrigerant	Type / Charge/ GWP	Charge: kg/TCO ₂ eq	R-32/0,76/0,52/675	
Piping connections	Piping length	OU - IU	20,0	30
	Level difference	IU - OU	20,0	
Current - 50Hz	Maximum fuse amps (MFA)	A	10	15



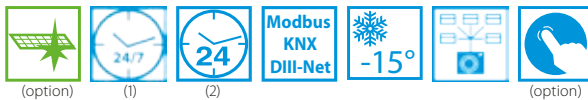
FDXM-F3

Energy efficiency up to

A+

Comfort in an invisible way

- › Discreetly concealed in the ceiling for an elegant supply of clean air
- › Dry programme allows humidity levels to be reduced without variations in room temperature
- › Air filter that provides steady supply of clean air in your home



Prices	FDXM + RXM	25F3 + 25M9	35F3 + 35M9	50F3 + 50M9	60F3 + 60M9
Price for set (indoor unit + outdoor unit + wired R/C BRC1E53*)	BGN	1.975,-	2.181,-	3.372,-	3.765,-
Price for indoor unit	BGN	571,-	721,-	1.161,-	1.515,-
Price for outdoor unit	BGN	1.128,-	1.184,-	1.936,-	1.973,-
Automatic filter cleaning option kit (BAE20E62)	BGN	777,-	777,-	-	-
Automatic filter cleaning option kit (BAE20A102)	BGN	-	-	870,-	870,-

Efficiency data	FDXM + RXM	25F3 + 25M9	35F3 + 35M9	50F3 + 50M9	60F3 + 60M9
Cooling capacity	Nom. kW	2,4	3,4	5,0	6,0
Heating capacity	Nom. kW	3,2	4,0	5,8	7,0
Power input	Cooling Nom. kW	0,64	1,14	1,63	2,05
	Heating Nom. kW	0,80	1,15	1,87	2,18
Seasonal efficiency (according to EN14825)	Cooling	Energy efficiency class A+	A	A+	A
		Pdesign kW	2,40	3,40	5,00
		SEER	5,68	5,77	5,56
		Annual energy consumption kWh	148	226	315
	Heating (Average climate)	Energy efficiency class A+	A	A	A
		Pdesign kW	2,60	2,90	4,00
		SCOP/A	4,24	3,88	3,93
		Annual energy consumption kWh	858	1.046	1.424

Technical data - Indoor unit			FDXM	25F3	35F3	50F3	60F3
Dimensions	Unit	HeightxWidthxDepth	mm	200x750x620		200x1.150x620	
Air filter	Type			Removable / washable			
Sound pressure level	Cooling	High/Low	dBA	35/27		38/30	
	Heating	High/Low	dBA	35/27		38/30	

Technical data - Outdoor unit	RXM	25M9	35M9	50M9	60M9
Dimensions	Unit HeightxWidthxDepth mm	550x765x285		735x825x300	
Sound power level	Cooling dBA	59	61	62	63
	Heating dBA	59	61	62	63
Operation range	Cooling Ambient Min.~Max. °CDB	-10~46			
	Heating Ambient Min.~Max. °CWB	-15~18			
Refrigerant	Type / Charge/ GWP	R-32/0,76/0,52/675		R-32/1,40/0,95/675	
	Charge: kg / TCO ₂ eq			R-32/1,45/0,98/675	
Piping connections	Piping length	OU - IU	Max. m	30	
	Level difference	IU - OU	Max. m	20,0	
Current - 50Hz	Maximum fuse amps (MFA)	A		15	

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



Optimised for heating



Designed for living: solutions for even the coldest regions

- › Wide range of connectable indoor units (wall mounted, floor standing) with guaranteed heating capacity down to -25°C outdoor temperature
- › Unique free-hanging coil technology: the defrost cycle is improved, resulting in lower running costs and no ice build-up

For most people, total indoor climate control means having the ability to select a desirable temperature for each space in a house and to have that temperature maintained no matter what the temperature outside – even when it is down to -25°C. In a domestic setting, this means heating, cooling and high air quality is needed for year-round comfort.

At Daikin for the coldest regions, the outdoor units of this heat pump have been redesigned to withstand extreme weather conditions with excellent energy efficiency ratings. Our indoor units have won prestigious design awards for their almost iconic designs that will fit into any décor.

The indoor units are designed to operate in a whisper-quiet mode and to distribute purified air in a way that does not produce unpleasant air currents. Truly, climate control by design.

Optimised for heating

Type	Model	Product name	25	30	35	40
Wall mounted	Perfera Discreet, modern design for optimal efficiency and comfort thanks to 2-area intelligent eye.	FTXTM-M 		A+++* (pair only)		A+++* (pair only)
	Comfora Wall mounted unit, providing high efficiency and comfort while reducing the environmental impact	FTXTP-K3 	A++* (pair only)		A++* (pair only)	

Split pair applications - technical data & prices - optimised for heating range

Indoor unit	Outdoor unit	Cooling capacity (Min/ Nom/Max)	Heating capacity (Min/Nom/ Max)	Seasonal efficiency (according to EN14825)				Sound pressure IU min-max		Operation range min~max,		Prices		
				Cooling		Heating		Cooling	Heating	Cooling	Heating	Indoor unit	Outdoor unit	Set price
		kW	kW	Energy label	SEER	Energy label	SCOP	dBA	dBA	°C	°C	BGN	BGN	BGN
FTXTM30M	RXTM30N	0,7/3,0/4,5	0,8/3,2/6,7	A++	7,60	A+++	5,12	21-45	19-45	-10~46	-25~18	935,-	1.872,-	2.807,-
FTXTM40M	RXTM40N	0,7/4,0/5,1	0,8/4,0/7,2		7,70		5,30	20-46	19-46			1.060,-	2.058,-	3.118,-
FTXTP25K	RXTP25N	0,7/2,5/4,0	0,8/3,2/6,2	A++	7,10	A++	4,98	21-43				827,-	1.823,-	2.650,-
FTXTP35K	RXTP35N	0,7/3,5/4,4	0,8/4,0/6,7		7,20		4,81					935,-	1.872,-	2.807,-

Note: refrigerant type R-32, GWP 675

Perfera (optimised for heating)

Energy efficiency up to

A+++

State-of-the-art comfort wrapped in a fresh, European design

- › Attractive, sleek design with a touch of future
- › Fresh, clean air thanks to Daikin's Flash Streamer technology: take a deep breath and enjoy the perfect climate
- › 3D air flow so you can experience a nice and comfortable feeling in your home
- › The multi-area intelligent eye detects your presence and protects you from direct draughts
- › The Wi-Fi adapter allows you to fully control your unit from everywhere, anytime, easily from your smartphone or tablet



Prices	FTXTM + RXTM	30M + 30N	40M + 40N
Price for set (indoor unit + outdoor unit+ remote control)	BGN	2.807,-	3.118,-
Price for indoor unit	BGN	935,-	1.060,-
Price for outdoor unit	BGN	1.872,-	2.058,-

Efficiency data	FTXTM + RXTM	30M + 30N	40M + 40N
Cooling capacity	Min./Nom./Max. kW	0,7/3,0/4,5	0,7/4,0/5,1
Heating capacity	Min./Nom./Max. ⁽¹⁾ kW	0,8/3,2/6,7	0,8/4,0/7,2
Power input	Cooling Nom. kW	0,74	1,09
	Heating Nom. kW	0,61	0,78
Seasonal efficiency (according to EN14825)	Cooling	Energy label	A++
		Pdesign kW	4,00
		SEER	7,60
		Annual energy consumption kWh/a	182
	Heating (Average climate)	Energy label	A+++
		Pdesign kW	3,80
		SCOP/A	5,30
		Annual energy consumption kWh	1.004

Technical data - Indoor unit	FTXTM	30M	40M
Dimensions	Unit HeightxWidthxDepth mm	294x811x272	300x1.040x295
Air filter	Type	Removable / washable	
Sound pressure level	Cooling High/Low/Silent operation dBA	45/25/21	46/24/20
	Heating High/Low/Silent operation dBA	45/22/19	46/22/19

Technical data - Outdoor unit	RXTM	30N	40N
Dimensions	Unit HeightxWidthxDepth mm	551x763x312	
Sound pressure level	Cooling Nom. dBA	48	
	Heating Nom. dBA	49	
Operation range	Cooling Ambient Min.~Max. °CDB	-10~46	
	Heating Ambient Min.~Max. °CWB	-25~18	
Refrigerant	Type / Charge/ GWP Charge: kg / TCO ₂ eq	R-32/1,1/-/675	
Piping connections	Piping length OU - IU Max. m	20	
	Level difference IU - OU Max. m	15	

(1) Maximum heating capacity at -15°C outdoor temperature



Comfora (optimised for heating)

Energy efficiency up to

A++

Discreet wall mounted unit providing high efficiency and comfort

- › Discreet, stylish front panel blends easily with the wall, and matches all interior décors
- › Dry programme allows humidity levels to be reduced without variations in room temperature
- › Air purification removes 97% of allergens so you breathe nothing but pure, clean air



Prices	FTXTP + RXTP	25K + 25N	35K + 35N
Price for set (indoor unit + outdoor unit+ remote control)	BGN	2.650,-	2.807,-
Price for indoor unit	BGN	827,-	935,-
Price for outdoor unit	BGN	1.823,-	1.872,-

Efficiency data	FTXTP + RXTP	25K + 25N	35K + 35N
Cooling capacity	Min./Nom./Max. kW	0,7/2,5/4,0	0,7/3,5/4,4
Heating capacity	Min./Nom./Max. ⁽¹⁾ kW	0,8/3,2/6,2	0,8/4,0/6,7
Power input	Cooling Nom. kW	0,57	0,91
	Heating Nom. kW	0,68	0,88
Seasonal efficiency (according to EN14825)	Cooling Energy label	A++	
	Pdesign kW	2,50	3,50
	SEER	7,10	7,20
	Annual energy consumption kWh/a	123	170
	Heating (Average Energy label climate)	A++	
	Pdesign kW	2,50	3,00
	SCOP/A	4,98	4,81
	Annual energy consumption kWh	703	873

Technical data - Indoor unit	FTXTP	25K	35K
Dimensions	Unit HeightxWidthxDepth mm	285x770x225	
Air filter	Type	Removable / washable	
Sound pressure level	Cooling High/Low/Silent operation dBA	43/26/21	
	Heating High/Low/Silent operation dBA	43/26/21	

Technical data - Outdoor unit	RXTP	25N	35N
Dimensions	Unit HeightxWidthxDepth mm	551x763x312	
Sound pressure level	Cooling Nom. dBA	48	
	Heating Nom. dBA	49	
Operation range	Cooling Ambient Min.~Max. °CDB	-10~46	
	Heating Ambient Min.~Max. °CWB	-25~18	
Refrigerant	Type / Charge/ GWP Charge: kg / TCO ₂ eq	R-32/1,1/-/675	
Piping connections	Piping length OU - IU Max. m	20	
	Level difference IU - OU Max. m	15	

(1) Maximum heating capacity at -15°C outdoor temperature





Nexura

Energy efficiency up to

A++

The best of two worlds united in the most stylish way.
No compromises, simply perfect comfort radiated all over your home.

- › The unique radiant front panel gives you comfortable & natural heat on the cold days
- › Offers maximum flexibility: can be installed recessed, against the wall or on a stand
- › The air is distributed at the sound of a whisper, you won't even notice it
- › The sleek, curved design makes it an attractive piece of your home



Prices	FVXG + RXG	25K + 25L	35K + 35L	50K + 50L
Price for set (indoor unit + outdoor unit+ remote control)	BGN	2.772,-	3.263,-	4.565,-
Price for indoor unit	BGN	1.482,-	1.600,-	2.319,-
Price for outdoor unit	BGN	1.290,-	1.663,-	2.246,-

Efficiency data	FVXG + RXG	25K + 25L	35K + 35L	50K + 50L
Cooling capacity Min./Nom./Max.	kW	1,3/2,5/3,0	1,4/3,5/3,8	1,7/5,0/5,6
Heating capacity Min./Nom./Max.	kW	1,3/3,4/4,5	1,4/4,5/5,0	1,7/5,8/8,1
Seasonal efficiency Cooling	Energy label	A++		A
EN14825)	Pdesign	kW	2,50	3,50
	SEER		6,53	6,48
	Annual energy consumption	kWh	134	189
	Annual energy consumption	kWh	134	189
Heating (Average climate)	Energy label	A++		A+
	Pdesign	kW	2,80	3,10
	SCOP/A		4,65	4,00
	Annual energy consumption	kWh	842	1.087

Technical data - Indoor unit	FVXG	25K	35K	50K
Dimensions Unit	HeightxWidthxDepth mm	600x950x215		
Air filter Type		Removable/washable/mildew proof		
Sound pressure level	Cooling	High/Low/Silent operation	dBA	38/26/23
	Heating	High/Low/Silent operation/Radiant heat	dBA	39/26/22/19

Technical data - Outdoor unit	RXG	25L	35L	50L
Dimensions Unit	HeightxWidthxDepth mm	550x765x285		735x825x300
Sound pressure level	Cooling	High/Silent operation	dBA	46/43
	Heating	High/Silent operation	dBA	47/44
Operation range	Cooling	Ambient Min.~Max. °CDB	-10 ~46	
	Heating	Ambient Min.~Max. °CWB	-15~18	
Refrigerant Type/Charge/GWP	Charge: kg/TCO ₂ eq	R-410A/1,05/2,2/2.087,5		R-410A/1,6/3,3/2.087,5
Piping connections	Piping length	OU - IU Max.	m	20
	System	Chargeless	m	10
	Level difference	IU - OU Max.	m	15
Current - 50Hz	Maximum fuse amps (MFA)	A	16	20

Installation on the wall

Installation recessed in the wall

Installation on foot
(requires optional accessory)



FTXB-C

Energy efficiency

A+

It brings pleasant comfort instantly to your home.
The flat, stylish front panel and its functions
create great atmosphere on an affordable price level.

- › Flat, stylish front panel that fits universally in every interior
- › Vertical auto swing distributes the air & temperature evenly in the whole room
- › Whisper quiet operation provides a better comfort
- › The 24-hour timer gives you a greater flexibility throughout the day



Prices	FTXB + RXB	20C + 20C	25C + 25C	35C + 35C	50C + 50C	60C + 60C
Price for set (indoor unit + outdoor unit+ remote control)	BGN	834,-	879,-	944,-	1.511,-	1.755,-
Price for indoor unit	BGN	277,-	294,-	315,-	503,-	585,-
Price for outdoor unit	BGN	557,-	585,-	630,-	1.008,-	1.170,-

Efficiency data	FTXB + RXB	20C + 20C	25C + 25C	35C + 35C	50C + 50C	60C + 60C
Cooling capacity Min./Nom./Max.	kW	1,3/2,0/2,6	1,3/2,5/3,0	1,3/3,3/3,8	1,6/5,5/6,2	1,8/6,2/6,5
Heating capacity Min./Nom./Max.	kW	1,3/2,5/3,5	1,3/2,8/4,0	1,3/3,5/4,8	1,2/5,6/6,6	1,2/6,4/7,1
Seasonal efficiency (according to EN14825)	Cooling	Energy label	A+			
		Pdesign kW	2,00	2,50	3,30	5,48
		SEER	5,98	6,02	6,05	5,93
		Annual energy consumption kWh	117	145	191	324
	Heating (Average climate)	Energy label	A+			
		Pdesign kW	2,20	2,40	2,80	3,64
		SCOP/A	4,10	4,01	4,06	4,27
		Annual energy consumption kWh	751	838	966	1.195

Technical data - Indoor unit				FTXB	20C	25C	35C	50C	60C
Dimensions	Unit	HeightxWidthxDepth	mm	283x770x216				310x1.065x224	
Air filter	Type			Removable/washable/mildew proof				Saranet	
Sound pressure level	Cooling	Super high/High/Low/Silent operation	dBA	-/39/25/21	-/40/26/21	-/41/27/23	44/40/35/32	46/43/37/33	
	Heating	Super high/High/Low/Silent operation	dBA	-/39/28/25	-/40/28/25	-/41/29/26	44/40/35/32	46/43/37/33	

Technical data - Outdoor unit				RXB	20C	25C	35C	50C	60C
Dimensions	Unit	HeightxWidthxDepth		mm	550x658x275			753x855x328	
Sound pressure level	Cooling	High/Nom.		dBA	46/-			48/-	
	Heating	High/Nom.		dBA	47/-			48/-	
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-10~46				
	Heating	Ambient	Min.~Max.	°CWB	-15~18				
Refrigerant	Type/Charge/GWP	Charge: kg/TCO ₂ eq			R-410A/0,74/1,5/2.087,5		R-410A/1,0/2,1/2.087,5		R-410A/1,45/3,0/2.087,5
Piping connections	Piping length	OU - IU	Max.	m	15			30	
		System	Chargeless	m	10			7,5	
	Level difference	IU - OU	Max.	m	12			10	
Current - 50Hz	Maximum fuse amps (MFA)			A	16			20	



Daikin Altherma hybrid heat pump for multi combinations

Daikin Altherma hybrid heat pump

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

- › Depending on outdoor temperature, energy prices and internal heat load, Daikin Altherma hybrid heat pump always selects the most economical mode to operate
- › Low investment cost: no need to replace the existing radiators (up to 80°C) and pipe work
- › Provides sufficient heat in renovation applications as all heat loads are covered up to 32kW
- › Easy and fast installation thanks to the compact dimensions and quick interconnections
- › Online controller (optional): control your indoor from any location with an app, via your local network or internet



CHYHBH-AV32/EHYKOMB-A2/3



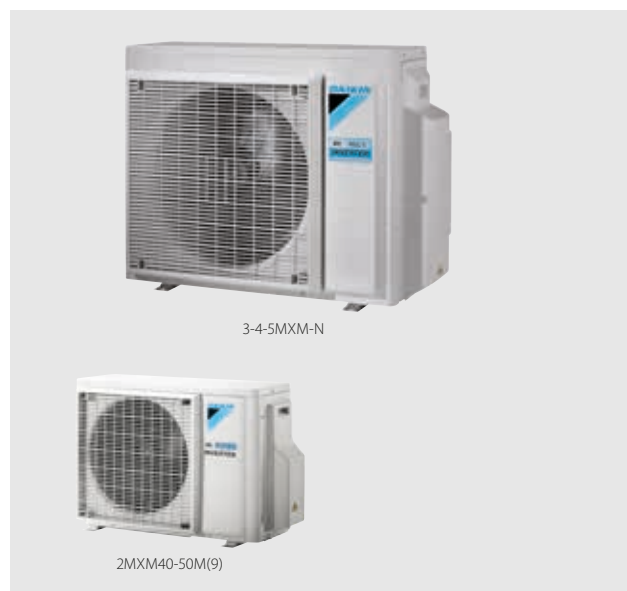
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Prices		CHYHBH			05AV32	08AV32		
Price for indoor unit		BGN			2.890,-	3.042,-		
Indoor Unit		CHYHBH			05AV32	08AV32	EHYKOMB33AA2	EHYKOMB33AA3
Central heating	Heat input Qn (net calorific value)	Nom	Min-Max	kW	-			7,6/6,2/7,6-27/22,1/27
	Output Pn at 80/60°C	Min-Nom		kW	-			8,2/6,7/8,2-26,6/21,8/26,6
	Efficiency	Net calorific value		%	-			98/107
	Operation range	Min/Max		°C	-			15/80
Domestic hot water	Output	Min-Nom		kW	-			7,6-32,7
	Water flow	Rate	Nom	l/min	-			9,0/15,0
	Operation range	Min/Max		°C	-			40/65
Gas	Connection	Diameter		mm	-			15
	Consumption (G20)	Min-Max		m³/h	-			0,78-3,39
	Consumption (G25)	Min-Max		m³/h	-			0,90-3,93
	Consumption (G31)	Min-Max		m³/h	-			0,30-1,29
Supply air	Connection			mm	-			100
	Concentric				-			Yes
Flue gas	Connection			mm	-			60
Casing	Colour				White		White - RAL9010	
	Material				Precoated sheet metal			
Dimensions	Unit	HeightxCasingxIntegrated on indoor unitxWidth		mm	902x450x164		710x-x450x240	820x-x490x270
Weight	Unit	Empty		kg	30	31,2	36	
Power supply	Phase/Frequency/Voltage			Hz/V	-		1~/50/230	
Electrical power consumption	Max.			W	-		55	
	Standby			W	-		2	
Operation range	Heating	Ambient	Min.~Max.	°C	-10~46			
		Water side	Min.~Max.	°C	25~55			
Notes					-		For water circuit central heating, safety valve: refer to CHYHR*	

Note: Seasonal Efficiency data depends on the full multi system combination together with the split units. For more information please visit: www.daikin.bg/energylabel/

MXM

- › Seasonal efficiencies up to A+++ in cooling
- › Outdoor units for multi model application.
- › Up to 5 indoor units can be connected to 1 multi outdoor unit; all indoor units are individually controllable and do not need to be installed in the same room or at the same time. Each unit works individually and independently from the other regarding set point and fan speed but within the same cooling or heating mode
- › Different types of indoor units can be connected: e.g. wall mounted units, concealed ceiling units



OUTDOOR UNIT				2MXM40M	2MXM50M9	3MXM40N	3MXM52N	3MXM68N	4MXM68N	4MXM80N	5MXM90N	
Cooling capacity	Min./Nom./Max.		kW	4,0	5,0	4,0	5,2	6,8	6,8	8,0	9,0	
Heating capacity	Min./Nom./Max.		kW	4,2	5,6	4,6	6,8	8,6	8,6	9,6	10,0	
Seasonal efficiency (according to EN14825): best case/worst case multi combination	Cooling	Energy label		A+++/A++	A+++	A+++	A+++/A++	A+++/A++	A+++/A++	A+++/A++	A+++/A++	
		Pdesign	kW	4,00/3,00	5,00/3,00	4,00/3,00	5,20/3,00	6,80/3,00	6,80/3,00	8,00/3,00	9,90/3,00	
		SEER		8,66/8,11	8,80/8,51	8,64/8,50	8,64/8,14	8,54/7,29	8,54/7,29	8,55/6,96	8,58/7,08	
	Heating (Average climate)	Annual energy consumption	kWh	122/173	120/208	122/214	122/223	144/315	144/317	151/434	149/429	
		Energy label		A++	A++	A++/A+	A++/A+	A+/A	A++/A	A++/A	A++/A	
		Pdesign	kW	3,20/3,00	4,20/3,30	5,00/3,60	5,00/3,60	5,30/3,80	5,80/3,80	6,23/3,27	6,46/3,50	
		SCOP/A		4,64/4,60	4,79/4,61	4,65/4,24	4,88/4,27	4,34/3,83	4,65/3,83	4,80/3,87	4,68/3,86	
		Annual energy consumption	kWh	908/974	965/1275	1091/1598	1084/1590	1354/1851	1354/1942	1176/2177	1259/2252	
Dimensions	Unit	HeightxWidthxDepth	mm	550x765x285734x958x340								
Weight	Unit		kg	36	41	57		62	63	67	68	
Sound pressure level	Cooling	Nom	dBA	48		46		48		49	52	
	Heating	Nom	dBA	50	48	47		48		49	52	
Connectable indoor units				2		3			4		5	
Max. connectable indoor capacity				kW	6,0	8,5	7,0	9,0	11,0	14,5	15,6	
Price				BGN	2.185.-	2.676.-	2.558.-	2.845.-	3.505.-	3.576.-	4.370.-	4.809.-

Units		2MXM40M	2MXM50M9	3MXM40N	3MXM52N	3MXM68N	4MXM68N	4MXM80N	5MXM90N	Price indoor unit (BGN)
WALL MOUNTED	CTXA15AW	•	•	•	•	•	•	•	•	912,-
	CTXA15AS	•	•	•	•	•	•	•	•	956,-
	CTXA15AT	•	•	•	•	•	•	•	•	1.050,-
	FTXA20AW	•	•	•	•	•	•	•	•	959,-
	FTXA20AS	•	•	•	•	•	•	•	•	1.006,-
	FTXA20AT	•	•	•	•	•	•	•	•	1.107,-
	FTXA25AW	•	•	•	•	•	•	•	•	1.010,-
	FTXA25AS	•	•	•	•	•	•	•	•	1.060,-
	FTXA25AT	•	•	•	•	•	•	•	•	1.165,-
	FTXA35AW	•	•	•	•	•	•	•	•	1.029,-
	FTXA35AS	•	•	•	•	•	•	•	•	1.078,-
	FTXA35AT	•	•	•	•	•	•	•	•	1.186,-
	FTXA42AW		•		•	•	•	•	•	1.215,-
	FTXA42AS		•		•	•	•	•	•	1.273,-
	FTXA42AT		•		•	•	•	•	•	1.403,-
	FTXA50AW		•		•	•	•	•	•	1.278,-
	FTXA50AS		•		•	•	•	•	•	1.341,-
	FTXA50AT		•		•	•	•	•	•	1.475,-
	FTXJ20MW	•	•	•	•	•	•	•	•	930,-
	FTXJ20MS	•	•	•	•	•	•	•	•	977,-
	FTXJ25MW	•	•	•	•	•	•	•	•	980,-
	FTXJ25MS	•	•	•	•	•	•	•	•	1.029,-
	FTXJ35MW	•	•	•	•	•	•	•	•	998,-
	FTXJ35MS	•	•	•	•	•	•	•	•	1.048,-
	FTXJ50MW		•		•	•	•	•	•	1.240,-
	FTXJ50MS		•		•	•	•	•	•	1.302,-
	CTXM15M	•	•	•	•	•	•	•	•	566,-
	FTXM20M	•	•	•	•	•	•	•	•	599,-
	FTXM25M	•	•	•	•	•	•	•	•	620,-
	FTXM35M	•	•	•	•	•	•	•	•	766,-
	FTXM42M		•		•	•	•	•	•	921,-
	FTXM50M		•		•	•	•	•	•	994,-
	FTXM60M					•	•	•	•	1.219,-
	FTXM71M							•	•	1.426,-
	FTXP20L	•	•							413,-
	FTXP25L	•	•							442,-
	FTXP35L	•	•							489,-
FLOOR	FVXM25F	•	•	•	•	•	•	•	•	980,-
	FVXM35F	•	•	•	•	•	•	•	•	1.074,-
	FVXM50F		•		•	•	•	•	•	1.405,-
DUCT	FDXM25F3	•	•	•	•	•	•	•	•	571,-
	FDXM35F3	•	•	•	•	•	•	•	•	721,-
	FDXM50F3		•		•	•	•	•	•	1.161
	FDXM60F3					•	•	•	•	1.515,-
	FBA35A			•	•	•	•	•	•	2.253,-
	FBA50A				•	•	•	•	•	2.293,-
	FBA60A				•	•	•	•	•	2.474,-
CASSETTE (excluding panels)	FCAG35A			•	•	•	•	•	•	on request
	FCAG50A				•	•	•	•	•	on request
	FCAG60A					•	•	•	•	on request
	FFA25A		•	•	•	•	•	•	•	on request
	FFA35A		•	•	•	•	•	•	•	on request
	FFA50A		•		•	•	•	•	•	on request
	FFA60A					•	•	•	•	on request
CEILING SUSPENDED	FHA35A			•	•	•	•	•	•	on request
	FHA50A				•	•	•	•	•	on request
	FHA60A					•	•	•	•	on request
CONCEALED FLOOR	FNA25A			•	•	•	•	•	•	on request
	FNA35A			•	•	•	•	•	•	on request
	FNA50A				•	•	•	•	•	on request
	FNA60A					•	•	•	•	on request
ALTHERMA HYBRID	CHYHBH05AV32				•	•	•	•	•	2.890,-
	CHYHBH08AV32							•	•	3.042,-
Price of outdoor unit		BGN	2.185,-	2.676,-	2.558,-	2.845,-	3.505,-	3.576,-	4.370,-	4.809,-

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.



Accessory combination table

			Price BGN
SPLIT & SKY AIR	Individual Controls	 BRP069A/B* WLAN adaptor for Wi-Fi control For Sky Air: adapter needs to be installed on Master indoor unit	[1]
		 ARC4* Infrared wireless remote controller	on request
	Centralised controls & BMS	 DCM601A51 Intelligent Touch Manager	on request
		 DCS601C51 Intelligent Touch Controller	on request
		 DCC601A51 Intelligent tablet controller with cloud connection by using the adapter KRP928*	on request
		 EKMBDXA Modbus interface	on request
SPLIT	Individual controls	 BRC073A1 Basic wired remote controller for Split indoors.	on request
		BRCW901A03 - 3m cable for BRC073	on request
		BRCW901A08 - 8m cable for BRC073	on request
	Centralised controls	 DCS302CA51 Central remote control	on request
		 DCS301BA51 Unified ON/OFF control	on request
		 DST301BA51 Schedule timer	on request
		KRC72A Centralised control board (up to 5 rooms)	on request
	Adaptors & other accessories	 KLIC-DD KNX Adaptor for Split indoor units	on request
		 RTD-RA Modbus adaptor for Split indoor units	on request
		 KRP413A1S Adaptor PCB for simple external control of 1 Split indoor unit.	on request
		 KRP928BB2S Centralized control adaptor for Split units.	on request
		Anti-theft protection for remote control	on request

*Note: blue cells contain preliminary data

(1) Type and price depends on indoor unit;

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

BLUEVOLUTION									R-410A	
										
BRP069B42	Standard built-in	BRP069B41 (standard included)	BRP069B41	BRP069B45	BRP069B45	BRP069B42	BRP069B41	BRP069B45	BRP069B42	-
47,-	-	47,-	47,-	47,-	47,-	47,-	47,-	47,-	47,-	-
ARC477A1	ARC466A58	ARC466A9	ARC466A33	ARC480A11	ARC470A1	ARC452A1	ARC466A55	ARC480A11	ARC466A2	ARC466A2 AP GS02
standard	standard	standard	standard	standard	standard	standard	standard	standard	standard	standard
✓	✓ ₍₂₎	✓	✓	✓	✓	✓	✓	✓	✓	-
✓	✓ ₍₂₎	✓	✓	✓	✓	✓	✓	✓	✓	-
✓	✓ ₍₂₎	✓	✓	✓	✓	✓	✓	✓	✓	-
✓	-	-	-	-	-	-	-	-	✓	-
-	✓ ₍₂₎	✓	✓	✓	✓	✓	✓	✓	✓	-
-	✓	✓	✓	✓	✓	✓	✓	✓	✓	-
-	✓	✓	✓	✓	✓	✓	✓	✓	✓	-
✓	✓ ₍₂₎	✓	✓	-	-	✓	✓	-	✓	-
✓	✓ ₍₂₎	✓	✓	-	-	✓	✓	-	✓	-
✓	✓ ₍₂₎	✓	✓	-	-	✓	✓	-	✓	-
✓	✓ ₍₂₎	✓	✓	-	-	✓	✓	-	✓	-
✓	✓ ₍₂₎	✓	✓	✓	-	✓	✓	✓	✓	-
✓	-	✓	✓	-	-	-	✓	-	✓	-
✓	✓	✓	✓	-	-	✓	✓	-	✓	-
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	-
KKF936A4	KKF910A4	KKF910A4	-	KKF936A4	KKF936A4	KKF910AA4	-	KKF936A4	KKF910A4	-
on request	on request	on request	-	on request	on request	on request	-	on request	on request	-

All-in-one heating comfort for residential & commercial applications



Why choose a Daikin heating system?

- More than **50 years of experience** in heat pumps
- Innovative heating technologies to **reduce running costs** and optimise renewable energy usage
- Research and development **in Europe for Europe**
- A solution for any application
- Combinable with **all kinds of heat emitters**
- **Always in control, no matter where you are with an app**



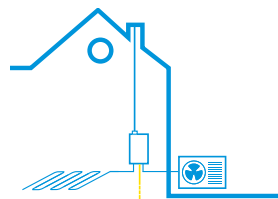
Control via app

Solutions for space heating and domestic hot water



Air to water technology: extracting heat from the outside air

- › Guaranteed heating capacity down to -25°C: no need to worry in winter time
- › Solar connection possible for domestic hot water support to optimise renewable energy use



Hybrid technology: gas condensing technology combined with air-to-water technology

- › Most economical operation mode is selected depending on energy prices, outdoor temperature and internal heat load
- › Combines air-to-water heat pump technology with gas condensing technology



Ground to water technology: extracting heat from the ground

- › Ideal for climates where the average winter ambient temperature drops below 3°C
- › High seasonal efficiency thanks to stable underground temperatures



Optimal comfort ... all combined into one system

- › Heating
- › Domestic hot water with optional solar support
- › Cooling
- › Easy control

A solution for any application

- › New build
- › Low energy houses
- › Renovation of complete heating system
- › Renovation without changing radiators/piping
- › Bivalent solution: combination of current heating system with Daikin heating system

Combinable with all kinds of heat emitters

Depending on the needs of your customer, you can select a system combinable with

- › Under floor heating
- › Heat pump convectors
- › Low temperature radiators
- › High temperature radiators (up to 80°C)

Solutions for domestic hot water only

Air to water technology: extracting heat from the outside air to heat up the water.

- › Available in Split and Monobloc variants
- › Perfect solution when replacing an electric domestic hot water tank
- › Ideal to combine with a drain-back or pressurised solar system to optimise energy savings
- › Water temperatures of up to 55°C with heat pump operation only



Always in control, no matter where you are*

- › App control with Daikin's online controller
 - » to adjust a room's temperature, the flow rate or operation mode from your smart phone, anytime and anywhere
 - » to keep an eye on your energy consumption



Control
via app



Utilise renewable energy to create a self-sustaining heating system*

- › thermal solar support: use thermal solar collectors to (pre-)heat your domestic hot water
- › photovoltaic support: use electricity from your photovoltaic solar collectors to provide energy for your heat pump

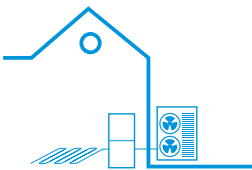
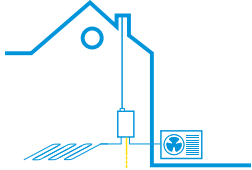
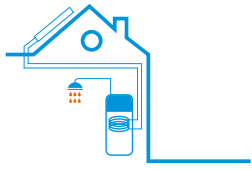
* Applicable for Daikin Altherma hybrid heat pump, low temperature split and 5-8kW monobloc, ground source heat pump and domestic hot water heat pump

Products overview

Solutions for heating and domestic hot water

Solutions	Air-to-water technology			
	R-32 Daikin Altherma low temperature split	R-410A Daikin Altherma low temperature split	Daikin Altherma low temperature monobloc	
Different technologies				
				
Energy label	› heating: A+++ (1) › hot water: up to A+++	› heating: A++ › hot water: up to A+++		
Applications	› Ideal for new houses, low energy houses or together with an existing boiler (bivalent)			
Functionalities	› Space heating › Domestic hot water › Cooling › Solar connection for hot water production with thermal store › Solar connection for electricity production (photovoltaic)  › Online controller*  * not available on E(D/B)(L/H)Q011-016BB6V3/W1			
Installation	› 1 indoor unit › 1 outdoor unit		› 1 outdoor unit	
Different emitters	› Under floor heating › Low temperature radiators › Fan coil units › Heat pump convector			

(1) According to EU n°811/2013 - label layout 2019

		Solution for domestic hot water only		
		Hybrid technology	Air-to-water technology	
	Daikin Altherma high temperature split	Daikin Altherma hybrid heat pump	Monobloc domestic hot water heat pump	Domestic hot water heat pump
				
				
	› heating: A⁺ › hot water: B	› heating: up to A⁺⁺ › hot water: A	› hot water: A	› hot water: A
	› Ideal for replacement of a traditional boiler	› Ideal for replacement of a gas boiler	› Suitable for new houses and for renovations	› Ideal for replacement of an electric domestic hot water tank
	› Space heating › Domestic hot water › Solar connection for hot water production with thermal store	› Space heating › Domestic hot water › Cooling with air to air or air to water heat pump › Solar connection for hot water production with thermal store › Solar connection for electricity production (photovoltaic)  › Online controller 	› Domestic hot water › Thermal solar connection possible as well as photovoltaic 	› Domestic hot water › Solar connection for hot water production with thermal store
	› 1 indoor unit › 1 outdoor unit	› 1 indoor unit + 1 gas condensing boiler › 1 outdoor unit	› 1 indoor unit	› 1 indoor unit › 1 outdoor unit
	› High temperature radiators	› Under floor heating › Low and high temperature radiators	› Tap water	› Tap water

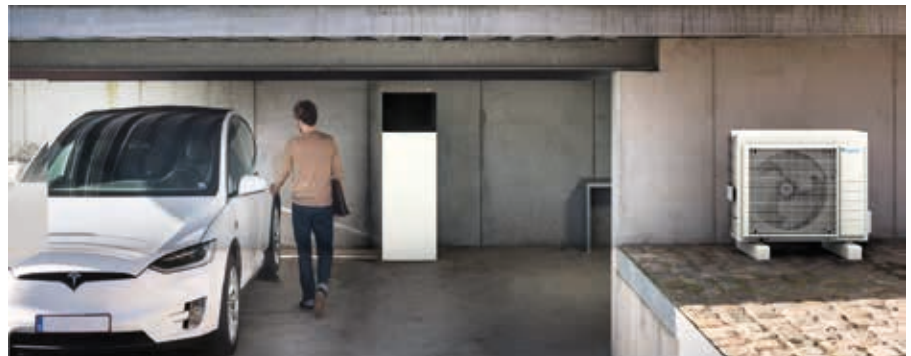
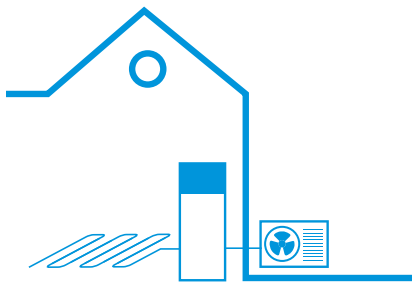
Daikin Altherma 3 low temperature split integrated floor standing unit

Floor standing air to water heat pump for **heating, cooling and hot water**; ideal for low energy houses

- › Best seasonal efficiencies providing the highest savings on running costs
- › A leaving water temperature up to 65°C makes it a perfect choice for both, new builds and refurbishments
- › Integrated domestic hot water tank of 180 or 230L
- › Small installation footprint of 600x600mm
- › Outdoor unit extracts heat from the outdoor air, even at -25°



Prices	EHVX + ERGA	04S18D6V + 04DV	04S23D6V + 04DV	08S18D9W + 06DV	08S23D9W + 06DV	08S18D9W + 08DV	08S23D9W + 08DV
Price for indoor unit		7.219,-	7.363,-	7.634,-	8.017,-	7.634,-	8.017,-
Price for outdoor unit		3.019,-	3.019,-	3.169,-	3.169,-	4.328,-	4.328,-



Efficiency data				EHVX + ERGA	04S18D6V + 04DV	04S23D6V + 04DV	08S18D9W + 06DV	08S23D9W + 06DV	08S18D9W + 08DV	08S23D9W + 08DV
Heating capacity	Nom.			kW	4,30 (1) / 4,60 (2)		6,00 (1) / 5,90 (2)		7,50 (1) / 7,80 (2)	
Power input	Heating	Nom.		kW	0,850 (1) / 1,26 (2)		1,24 (1) / 1,69 (2)		1,63 (1) / 2,23 (2)	
Cooling capacity	Nom.			kW	5,56 (1) / 4,37 (2)		5,96 (1) / 4,87 (2)		6,25 (1) / 5,35 (2)	
Power input	Cooling	Nom.		kW	0,940 (1) / 1,14 (2)		1,06 (1) / 1,33 (2)		1,16 (1) / 1,51 (2)	
COP					5,10 (1) / 3,65 (2)		4,85 (1) / 3,50 (2)		4,60 (1) / 3,50 (2)	
EER					5,94 (1) / 3,84 (2)		5,61 (1) / 3,67 (2)		5,40 (1) / 3,54 (2)	
 Space heating	Average climate	SCOP				3,26			3,32	
	water outlet	ηs (Seasonal space heating efficiency)	%			127			130	
	55°C	Seasonal space heating eff. class					A++			
	Average climate	SCOP			4,48		4,47		4,56	
	water outlet	ηs (Seasonal space heating efficiency)	%			176			179	
	35°C	Seasonal space heating eff. class					A+++ (3)			
 Domestic hot water	General	Declared load profile			L	XL	L	XL	L	XL
	Average	ηwh (water heating efficiency)	%		125	133	125	133	125	133
	climate	Water heating energy efficiency class					A+			
Indoor Unit				EHVX	04S18DD6V(G)	04S23D6V(G)	08S18D9W(G)	08S23D9W(G)	08S18D9W(G)	08S23D9W(G)
Casing	Colour				White/Grey + Black					
	Material				Resin / Sheet metal					
Dimensions	Unit	HeightxWidthxDepth	mm		1.650x595x625	1.850x595x625	1.650x595x625	1.850x595x625	1.650x595x625	1.850x595x625
Weight	Unit		kg		131	139	131	139	131	139
Tank	Water volume		l		180	230	180	230	180	230
Sound power level	Nom.		dBA		42					
Sound pressure level	Nom.				28					
Outdoor Unit				ERGA	04DV		06DV		08DV	
Dimensions	Unit	HeightxWidthxDepth	mm		740x884x388					
Weight	Unit		kg		58,5					
Operation range	Heating	Min.~Max.	°CDB		-25 ~ 25					
	Cooling	Min.~Max.	°CDB		10~43					
	Domestic hot water	Min.~Max.	°CDB		-25~35					
Refrigerant	Type / GWP				R-23 / 675					
Sound power level	Heating / Cooling	Nom.	dBA		58 / 61		60 / 62		62 / 62	
Sound pressure level	Heating / Cooling	Nom.	dBA		44 / 48		47 / 49		49 / 50	
Power supply	Name/Phase/Frequency/Voltage			Hz/V	V3/1N~/50/230					
Current	Recommended fuses			A	20				25	

(1) Cooling Ta 35°C - LWE 18°C (DT = 5°C); heating Ta DB/WB 7°C/6°C - LWC 35°C (DT = 5°C) (2) Cooling Ta 35°C - LWE 7°C (DT = 5°C); heating Ta DB/WB 7°C/6°C - LWC 45°C (DT = 5°C)

(3) According to EU n°811/2013 label layout 2019, on a scale from G to A+++.

(4) The listed models are only example. For full Daikin range and quotation for full Heating system, please contact Daikin partner.

Daikin Altherma 3 low temperature split wall mounted unit

Wall mounted **reversible** air-to-water heat pump ideal for low energy houses

- › Best seasonal efficiencies providing the highest savings on running costs
- › A leaving water temperature up to 65°C makes it a perfect choice for both, new builds and refurbishments
- › Compact dimensions allows for small installation space
- › The unit's sleek design blends in with other household appliances
- › Outdoor unit extracts heat from the outdoor air, even at -25°



Prices	EHBX + ERGA	04D6V + 04DV	08D6V + 06DV	08D9W + 06DV	08D6V + 08DV	08D9W + 08DV
Price for indoor unit	BGN	5.088,-	5.356,-	5.609,-	5.356,-	5.609,-
Price for outdoor unit	BGN	3.019,-	3.169,-	3.169,-	4.328,-	4.328,-



Efficiency data				EHBX + ERGA	04D6V + 04DV	08D6V + 06DV	08D9W + 06DV	08D6V + 08DV	08D9W + 08DV
Heating capacity		Nom.		kW	4,30 (1) / 4,20 (2)	6,00 (1) / 5,90 (2)		7,50 (1) / 7,50 (2)	
Power input		Heating	Nom.	kW	0,850 (1) / 1,16 (2)	1,24 (1) / 1,69 (2)		1,63 (1) / 2,14 (2)	
Cooling capacity		Nom.		kW	5,56 (1) / 4,37 (2)	5,96 (1) / 4,87 (2)		6,25 (1) / 5,35 (2)	
Power input		Cooling	Nom.	kW	0,940 (1) / 1,14 (2)	1,06 (1) / 1,33 (2)		1,16 (1) / 1,51 (2)	
COP					5,10 (1) / 3,62 (2)	4,85 (1) / 3,50 (2)		4,60 (1) / 3,50 (2)	
EER					5,94 (1) / 3,84 (2)	5,61 (1) / 3,67 (2)		5,40 (1) / 3,54 (2)	
Space heating		Average climate	SCOP		-	3,26		3,32	
	water outlet	ηs (Seasonal space heating efficiency)	%		127		130		
	55°C	Seasonal space heating eff. class			A++				
	Average climate	SCOP		4,48	4,47		4,56		
	water outlet	ηs (Seasonal space heating efficiency)	%		176		179		
	35°C	Seasonal space heating eff. class			A+++ (3)				
Indoor Unit				EHBX	04D6V	08D6V	08D9W	08D6V	08D9W
Casing		Colour			White/Grey + Black				
		Material			Resin, sheet metal				
Dimensions	Unit	HeightxWidthxDepth	mm		840x440x390				
Weight	Unit		kg		42,0		42,4	42,0	42,4
Sound power level	Nom.		dBA				42		
Sound pressure level	Nom.		dBA		28				
Outdoor Unit				ERGA	04DV	06DV		08DV	
Dimensions	Unit	HeightxWidthxDepth	mm		740x884x388				
Weight	Unit		kg		58,5				
Operation range	Heating	Min.~Max.	°CDB		-25~25				
	Cooling	Min.~Max.	°CDB		10~43				
	Domestic hot water	Min.~Max.	°CDB		-25~35				
Refrigerant	Type / GWP				R-23 / 675				
Sound power level	Heating / Cooling	Nom.	dBA		58 / 61	60 / 62		62 / 62	
Sound pressure level	Heating / Cooling	Nom.	dBA		44 / 48	47 / 49		49 / 50	
Power supply	Name/Phase/Frequency/Voltage			Hz/V	V3/1N~/50/230				
Current	Recommended fuses			A	20			25	

(1)Cooling Ta 35°C - LWE 18°C (DT = 5°C); heating Ta DB/WB 7°C/6°C - LWC 35°C (DT = 5°C) (2) Cooling Ta 35°C - LWE 7°C (DT = 5°C); heating Ta DB/WB 7°C/6°C - LWC 45°C (DT = 5°C)

(3) According to EU n°811/2013 label layout 2019, on a scale from G to A+++.

(4) The listed models are only example. For full Daikin range and quotation for full Heating system, please contact Daikin partner.

All prices in Bulgarian Leva, incl. 20% VAT, without installation.

Daikin Altherma LT integrated

Floor standing air to water heat pump for **heating, cooling and hot water**; ideal for low energy houses

- › Integrated indoor unit: all-in-one floor standing unit including the domestic hot water tank
- › Energy efficient heating and cooling system based on air to water heat pump technology
- › Outstanding seasonal efficiency, providing the highest savings on running costs
- › Outdoor unit extracts heat from the outdoor air, even at -25°C
- › Online controller (optional): control your indoor from any location with an app, via your local network or internet



Prices	EHVX + ERLQ	04S18CB3V + 004CV3	08S18CB3V + 006CV3	08S18CB3V + 008CV3	11S18CB3V + 011CV3	16S18CB3V + 014CV3	16S18CB3V + 016CV3	11S26CB9W + 011CW1	16S26CB9W + 014CW1	16S26CB9W + 016CW1
Price for indoor unit	BGN	6.875,-	7.131,-	7.131,-	7.401,-	7.904,-	7.904,-	7.401,-	7.904,-	7.904,-
Price for outdoor unit	BGN	2.875,-	3.019,-	4.123,-	5.468,-	6.532,-	7.422,-	6.257,-	7.396,-	8.430,-



Efficiencydata			EHVX+ERLQ		04S18CB3V +004CV3	08S18CB3V +006CV3	08S18CB3V +008CV3	11S18CB3V +011CV3	16S18CB3V +014CV3	16S18CB3V +016CV3	11S26CB9W +011CW1	16S26CB9W +014CW1	16S26CB9W +016CW1	
Heating capacity according to EN14511		A7/W35	kW	4,4	6	7,4	11,2	14	16	11,2	14	16		
		A2/W35	kW	3,27	4	4,5	5,71	5,71	5,71	5,71	5,71	5,71		
Cooling capacity	Nom.		kW	4,08(1)/4,17(2)	5,88(1)/4,84(2)	6,20(1)/5,36(2)	12,1(1)/11,7(2)	12,7(1)/12,6(2)	13,8(1)/13,1(2)	12,1(1)/11,7(2)	12,7(1)/12,6(2)	13,8(1)/13,1(2)		
Power input according to EN14511	Heating	A7/W35	kW	0,87	1,27	1,66	2,41	3,14	3,72	2,41	3,14	3,72		
		A2/W35	kW	0,81	1,07	1,21	1,54	1,54	1,54	1,54	1,54	1,54		
	Cooling	Nom.	kW	0,900(1)/1,80(2)	1,51(1)/2,07(2)	1,64(1)/2,34(2)	3,05(1)/4,31(2)	3,21(1)/5,08(2)	3,74(1)/5,73(2)	3,05(1)/4,31(2)	3,21(1)/5,08(2)	3,74(1)/5,73(2)		
COP according to EN14511		A7/W35		5,04	4,74	4,45	4,66	4,46	4,3	4,66	4,46	4,3		
		A2/W35		4,02	3,75	3,71	3,71	3,71	3,71	3,71	3,71	3,71		
EER				4,55(1)/2,32(2)	3,89(1)/2,34(2)	3,79(1)/2,29(2)	3,98(1)/2,72(2)	3,96(1)/2,47(2)	3,69(1)/2,29(2)	3,98(1)/2,72(2)	3,96(1)/2,47(2)	3,69(1)/2,29(2)		
Spaceheating	Average climate water outlet 55°C	SCOP		3,20	3,22	3,23	3,09	3,16	3,06	3,09	3,16	3,06		
	ns (Seasonal space heating efficiency)	%		125		126	120	123	119	120	123	119		
	Seasonal space heating eff.class				A++				A+					
	Average climate water outlet 35°C	SCOP		4,52	4,29	4,34	3,98	3,90	3,80	3,98	3,90	3,80		
	ns (Seasonal space heating efficiency)	%		178	169	171	156	153	149	156	153	149		
	Seasonal space heating eff.class					A++			A+		A++	A+		
Domestic hot water	General	Declared load profile		L	XL	L	XL	L	XL	L	XL	L	XL	
	Average climate	n _{wh} (water heating efficiency)	%	95,0	86,4	90,0	86,4	90,0	87,4	97,7	87,4	97,7	87,4	97,7
	Water heating energy efficiency class							A						
IndoorUnit			EHVX	04S18CB3V	08S18CB3V	08S18CB3V	11S18CB3V	16S18CB3V	16S18CB3V	11S26CB9W	16S26CB9W	16S26CB9W		
Casing	Colour/Material			White/Precoatedsheetmetal										
Dimensions	Unit	HeightxWidthxDepth	mm	1.732x600x728										
Weight	Unit		kg	117	119	129	119	129	119	128	120	130	120	130
Tank	Watervolume		l	180		260	180	260	180	260	180	260	180	260
Soundpowerlevel	Nom.		dBA			42			44		42		44	
Soundpressurelevel	Nom.		dBA			28			30		28		30	
OutdoorUnit			ERLQ	004CV3	006CV3	008CV3	011CV3	014CV3	016CV3	011CW1	014CW1	016CW1		
Dimensions	Unit	HeightxWidthxDepth	mm	735x832x307			1.345x900x320							
Weight	Unit		kg	54		56	113			114				
Operationrange	Cooling	Min.~Max.	°CDB	10,0~43,0			10,0~46,0			10,0~46,0				
	Domestichotwater	Min.~Max.	°CDB	-25~35			-20~35			-20~35				
Refrigerant	Type/GWP			R-410A/2.087,5										
Soundpowerlevel	Heating/Cooling	Nom.	dBA	61/63		62/63	64/64	66/64	66/69	64/64	66/	66/69		
Soundpressurelevel	Heating/Cooling	Nom.	dBA	48/48	48/49	49/50	51/50	51/52	52/54	51/50	51/52	52/54		
Powersupply	Name/Phase/Frequency/Voltage		Hz/V	V3/1~/50/230										
Current	Recommendedfuses		A	16		20	40		W1/3N~/50/400					

(1) CoolingTa35°C-LWE18°C(DT=5°C),(2)CoolingTa35°C-LWE7°C(DT=5°C)

(2) The listed models are only example. For full Daikin range and quotation for full Heating system, please contact Daikin partner.

Daikin Altherma LT wall mounted

Wall mounted **reversible** air to water heat pump ideal for low energy houses

- › Energy efficient heating and cooling system based on air to water heat pump technology
- › Perfect fit for new built as well as for low energy houses
- › Outstanding seasonal efficiency, providing the highest savings on running costs
- › Possible to combine with domestic hot water
- › Outdoor unit extracts heat from the outdoor air, even at -25°C
- › Online controller (optional): control your indoor from any location with an app, via your local network or internet



Prices	EHBX + ERLQ	04CB3V + 004CV3	08CB3V/9W + 006CV3	08CB3V/9W + 008CV3	11CB3V/9W + 011CV3	16CB3V/9W + 014CV3	16CB3V/9W + 016CV3	11CB3V/9W + 011CW1	16CB3V/9W + 014CW1	16CB3V/9W + 016CW1
Price for indoor unit	BGN	4.846,-	5.102,-/5.342,-	5.102,-/5.342,-	5.363,-/5.539,-	5.875,-/6.152,-	5.875,-/6.152,-	5.363,-/5.539,-	5.875,-/6.152,-	5.875,-/6.152,-
Price for outdoor unit	BGN	2.875,-	3.019,-	4.123,-	5.468,-	6.532,-	7.422,-	6.257,-	7.396,-	8.430,-



Efficiency data			EHBX + ERLQ	04CB3V + 004CV3	08CB3V/9W + 006CV3	08CB3V/9W + 008CV3	11CB3V/9W + 011CV3	16CB3V/9W + 014CV3	16CB3V/9W + 016CV3	11CB3V/9W + 011CW1	16CB3V/9W + 014CW1	16CB3V/9W + 016CW1	
Heating capacity according to EN14511		A7/W35	kW	4,4	6	7,4	11,2	14	16	11,2	14	16	
		A2/W35	kW	3,27	4	4,5	5,71	5,71	5,71	5,71	5,71	5,71	
Cooling capacity	Nom.		kW	4,08 (1) / 4,17 (2)	5,88 (1) / 4,84 (2)	6,20 (1) / 5,36 (2)	12,1 (1) / 11,7 (2)	12,7 (1) / 12,6 (2)	13,8 (1) / 13,1 (2)	12,1 (1) / 11,7 (2)	12,7 (1) / 12,6 (2)	13,8 (1) / 13,1 (2)	
Power input according to EN14511	Heating	A7/W35	kW	0,87	1,27	1,66	2,41	3,14	3,72	2,41	3,14	3,72	
		A2/W35	kW	0,81	1,07	1,21	1,54	1,54	1,54	1,54	1,54	1,54	
	Cooling	Nom.	kW	0,900 (1) / 1,80 (2)	1,51 (1) / 2,07 (2)	1,64 (1) / 2,34 (2)	3,05 (1) / 4,31 (2)	3,21 (1) / 5,08 (2)	3,74 (1) / 5,73 (2)	3,05 (1) / 4,31 (2)	3,21 (1) / 5,08 (2)	3,74 (1) / 5,73 (2)	
COP according to EN14511		A7/W35		5,04	4,74	4,45	4,66	4,46	4,3	4,66	4,46	4,3	
		A2/W35		4,02	3,75	3,71	3,71	3,71	3,71	3,71	3,71	3,71	
EER				4,55 (1) / 2,32 (2)	3,89 (1) / 2,34 (2)	3,79 (1) / 2,29 (2)	3,98 (1) / 2,72 (2)	3,96 (1) / 2,47 (2)	3,69 (1) / 2,29 (2)	3,98 (1) / 2,72 (2)	3,96 (1) / 2,47 (2)	3,69 (1) / 2,29 (2)	
 Snare heating	Average climate water outlet 55°C	SCOP		3,20	3,22	3,23	3,09	3,16	3,06	3,09	3,16	3,06	
		ηs (Seasonal space heating efficiency)	%	125		126	120	123	119	120	123	119	
		Seasonal space heating eff. class		A++				A+					
	Average climate water outlet 35°C	SCOP		4,52	4,29	4,34	3,98	3,90	3,80	3,98	3,90	3,80	
		ηs (Seasonal space heating efficiency)	%	178	169	171	156	153	149	156	153	149	
		Seasonal space heating eff. class		A++				A+		A++		A+	
Indoor Unit			EHBX	04CB3V	08CB3V/9W	08CB3V/9W	11CB3V/9W	16CB3V/9W	16CB3V/9W	11CB3V/9W	16CB3V/9W	16CB3V/9W	
Casing	Colour			White									
	Material			Precoated sheet metal									
Dimensions	Unit	HeightxWidthxDepth	mm	890x480x344									
Weight	Unit		kg	42	44	45	44	45	43	45	44	46	
Sound power level	Nom.		dBA	40			41	44	41		44		
Sound pressure level	Nom.		dBA	26			27	30	27		30		
Outdoor Unit			ERLQ	004CV3	006CV3	008CV3	011CV3	014CV3	016CV3	011CW1	014CW1	016CW1	
Dimensions	Unit	HeightxWidthxDepth	mm	735x832x307			1.345x900x320						
Weight	Unit		kg	54	56		113			114			
Operation range	Cooling	Min.--Max.	°CDB	10,0~43,0			10,0~46,0						
	Domestic hot water	Min.--Max.	°CDB	-25 ~35			-20 ~35						
Refrigerant	Type / GWP			R-410A / 2.087,5									
Sound power level	Heating / Cooling	Nom.	dBA	61 / 63		62 / 63	64 / 64	64 / 66	66 / 69	64 / 64	64 / 66	66 / 69	
Sound pressure level	Heating	Nom.	dBA	48 / 49		49 / 50	51 / 50	51 / 52	52 / 54	51 / 50	51 / 52	52 / 54	
Power supply	Name/Phase/Frequency/Voltage		Hz/V	V3/1~/50/230									
Current	Recommended fuses		A	16		20	40			20			

(1) Cooling Ta 35°C - LWE 18°C (DT = 5°C), (2) Cooling Ta 35°C - LWE 7°C (DT = 5°C)
(2) The listed models are only example. For full Daikin range and quotation for full Heating system, please contact Daikin partner.

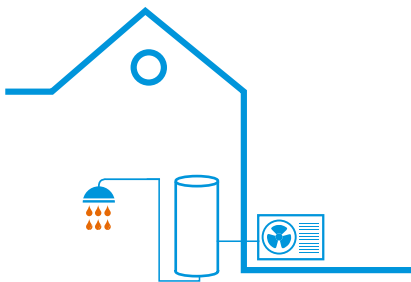
Daikin Altherma LT compact

Floor standing air to water heat pump for **heating, cooling and hot water with thermal solar support**

- › Fresh water principle: hygienic water, with no need for thermal legionella disinfection
- › Maintenance-free tank: no corrosion, anode, scale or lime deposits, and no loss of water through safety valve
- › Solar support of domestic hot water with solar system
- › Intelligent Heat Store management: continuous heating during defrost mode (use of stored heat for space heating)
- › Heat loss is reduced to a minimum thanks to the high quality insulation
- › App control possible for managing heating, hot water and cooling operation



Prices	EHSX + ERLQ	04P30B + 004CV3	08P30B + 006CV3	08P50B + 006CV3	08P30B + 008CV3	08P50B + 008CV3	16P50B + 011CV3	16P50B + 014CV3	16P50B + 016CV3	16P50B + 011CW1	16P50B + 014CW1	16P50B + 016CW1
Price for indoor unit	BGN	8.062,-	8.849,-	9.309,-	8.849,-	9.309,-	9.766,-	9.766,-	9.766,-	9.766,-	9.766,-	9.766,-
Price for outdoor unit	BGN	2.875,-	3.019,-	3.019,-	4.123,-	4.123,-	5.468,-	6.532,-	7.422,-	6.257,-	7.396,-	8.430,-



Efficiency data			EHSX + ERLQ	04P30B + 004CV3	08P30B + 006CV3	08P50B + 006CV3	08P30B + 008CV3	08P50B + 008CV3	16P50B + 011CV3	16P50B + 014CV3	16P50B + 016CV3	16P50B + 011CW1	16P50B + 014CW1	16P50B + 016CW1	
Heating capacity according to EN14511	A7/W35		kW	4,4	6	6	7,4	7,4	11,2	14	16	11,2	14	16	
	A2/W35		kW	3,27	4	4	4,5	4,5	5,71	5,71	5,71	5,71	5,71	5,71	
Cooling capacity	Nom.		kW	4,4(1)/4,0(2)				5,2(1)/4,6(2)		15,1(1)/11,7(2)		16,1(1)/12,6(2)		16,8(1)/13,1(2)	
Power input according to EN14511	Heating	A7/W35	kW	0,87	1,27	1,27	1,66	1,66	2,41	3,14	3,72	2,41	3,14	3,72	
	A2/W35		kW	0,81	1,07	1,07	1,21	1,21	1,54	1,54	1,54	1,54	1,54	1,54	
COP according to EN14511	Cooling	Nom.	kW	1,05(1)/1,41(2)		1,43(1)/1,85(2)			4,55(1)/4,30(2)		5,44(1)/5,10(2)		6,18(1)/5,72(2)		
	A7/W35			5,04	4,74	4,74	4,45	4,45	4,66	4,46	4,3	4,66	4,46	4,3	
A2/W35				4,02	3,75	3,75	3,71	3,71	3,71	3,71	3,71	3,71	3,71	3,71	
EER				4,21(1)/2,85(2)		3,65(1)/2,51(2)			3,32(1)/2,72(2)		2,96(1)/2,47(2)		2,72(1)/2,29(2)		
Space heating	Average climate water outlet 55°C	ηs (Seasonal space heating efficiency)	%	132	126			128							
		Seasonal space heating eff. class		A++											
Domestic hot water	General	Declared load profile		L		XL	L	XL							
	Average climate	ηwh (water heating efficiency)	%	103	98	102	90	96	83						
		Water heating energy efficiency class		A											
Indoor Unit			EHSX	04P30B	08P30B	08P50B	08P30B	08P50B	16P50B						
Casing	Colour		Traffic white (RAL9016) / Dark grey (RAL7011)												
	Material		Impact resistant polypropylene												
Dimensions	Unit	HeightxWidthxDepth	mm	1.890x615x595		1.890x790x790	1.890x615x595	1.890x790x790		1.945 / 1.890x790x790	1.890x790x790	1.945 / 1.890x790x790			
Weight	Unit		kg	84		111	84	111	116		113	116	113		
Tank	Water volume		l	294		477	294			477					
	Maximum water temperature		°C	85											
Sound power level	Nom.		dBA	40											
Sound pressure level	Nom.		dBA	28											
Outdoor Unit			ERLQ	004CV3	006CV3	008CV3		011CV3	014CV3	016CV3	011CW1	014CW1	016CW1		
Dimensions	Unit	HeightxWidthxDepth	mm	735x832x307					1.345x900x320						
Weight	Unit		kg	54	56					113		114			
Compressor	Quantity			1											
	Type			Hermetically sealed swing compressor					Hermetically sealed scroll compressor						
Operation range	Cooling	Min.~Max.	°CDB	10,0~43,0					10,0~46,0						
	Domestic hot water	Min.~Max.	°CDB	-25 ~35					-20 ~35						
Refrigerant	Type / GWP			R-410A / 2.087,5											
Sound power level	Heating / Cooling	Nom.	dBA	61 / 63		62 / 63		64 / 64	64 / 66	66 / 69	64 / 64	64 / 66	66 / 69		
Sound pressure level	Heating / Cooling	Nom.	dBA	48 / 49	48 / 49		49 / 50		51 / 50	51 / 52	52 / 54	51 / 50	51 / 52	52 / 54	
Power supply	Name/Phase/Frequency/Voltage		Hz/V	V3/1~/50/230					W1/3N~/50/400						
Current	Recommended fuses		A	16			20		40		20				

(1) Cooling Ta 35°C - LWE 18°C (DT = 5°C), (2) Cooling Ta 35°C - LWE 7°C (DT = 5°C); (2) The listed models are only example. For full Daikin range and quotation for full Heating system, please contact Daikin partner.

All prices in Bulgarian Leva, incl. 20% VAT, without installation.

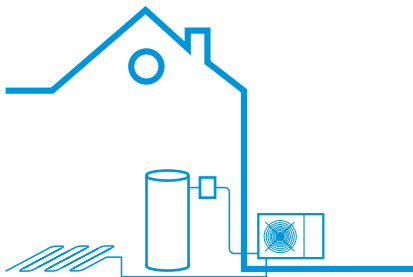
Daikin Altherma monobloc

Reversible or heating only air to water monobloc system, ideal when indoor space is limited

- › Compact reversible monobloc for space heating & cooling with optional domestic hot water
- › Fuss-free installation: only water connections required
- › Reliable operation even when -25°C outside thanks to frost protection features such as free hanging coil
- › COP up to 5 with typical annual efficiencies up to 300%
- › Online controller (optional): control your indoor from any location with an app, via your local network or internet



Prices	EBLQ/EDLQ	05CV3	07CV3	05CV3	07CV3
Price for outdoor unit	BGN	7.944,-/7.408,-	8.361,-/7.864,-	7.944,-/7.408,-	8.361,-/7.864,-



Single Unit				EBLQ/EDLQ	05CV3	07CV3	05CV3	07CV3	
	Space heating	Average climate water outlet 55°C	ηs (Seasonal space heating efficiency) %			125			
		SCOP			3,20	3,22	3,20	3,22	
		Seasonal space heating eff. class				A++			
		Average climate water outlet 35°C	ηs (Seasonal space heating efficiency) %		172	163	172	163	
		SCOP			4,39	4,14	4,39	4,14	
				A++					
Heating capacity	Nom.			kW	4,40(1) / 4,03(2)	7,00(1) / 6,90(2)	4,40(1) / 4,03(2)	7,00(1) / 6,90(2)	
Cooling capacity	Nom.			kW	3,88(1) / 3,99(2)	5,20(1) / 5,15(2)	-	-	
Power input	Cooling	Nom.			kW	0,950(1) / 1,93(2)	1,37(1) / 2,69(2)	-	-
	Heating	Nom.			kW	0,880(1) / 1,13(2)	1,55(1) / 2,45(2)	0,880(1) / 1,13(2)	1,55(1) / 2,02(2)
COP					5,00(1) / 3,58(2)	4,52(1) / 3,42(2)	5,00(1) / 3,58(2)	4,52(1) / 3,42(2)	
EER					4,07(1) / 2,07(2)	3,80(1) / 2,10(2)	-	-	
Dimensions	Unit	HeightxWidthxDepth		mm	735x1090x350				
Weight	Unit			kg	76,0	80,0	76,0	80,0	
Operation range	Heating	Water side	Min.~Max.	°C	15 ~55,0				
	Cooling	Ambient	Min.~Max.	°CDB	10,0~43,0				
		Water side	Min.~Max.	°C	5,00 ~22,0				
	Domestic hot water	Ambient	Min.~Max.	°CDB	-25,0 ~35,0				
		Water side	Min.~Max.	°C	25~80				
Refrigerant	Type / GWP				R-410A / 2.087,5				
Sound power level	Heating / Cooling		Nom.	dBA	61 / 63	62 / 63	61 / -	62 / -	
Sound pressure level	Heating / Cooling		Nom.	dBA	48 / 48	49 / 50	48 / -	49 / -	
Wiring centre					EKCB07CV3		EK2CB07CV3		
Casing	Colour				White				
	Material				Precoated sheet metal				
Dimensions	Unit	HeightxWidthxDepth		mm	360x340x97.0				
Weight	Unit			kg	4,00				
Back-up heater kit					EKMBUHC3V3		EKMBUHC9W1		
Casing	Colour				White				
	Material				Precoated sheet metal				
Dimensions	Unit	HeightxWidthxDepth		mm	560x250x210				
Weight	Unit			kg	11.0		13.0		

(1) Cooling Ta 35°C - LWE 18°C (DT = 5°C); heating Ta DB/WB 7°C/6°C - LWC 35°C (DT = 5°C) (2) Cooling Ta 35°C - LWE 7°C (DT = 5°C); heating Ta DB/WB 7°C/6°C - LWC 45°C (DT = 5°C)

(3) Contains fluorinated greenhouse gases; (4) The listed models are only example. For full Daikin range and quotation for full Heating system, please contact Daikin partner.

All prices in Bulgarian Leva, incl. 20% VAT, without installation.

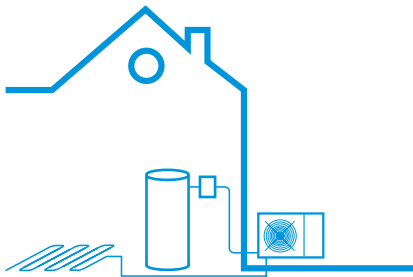
Daikin Altherma monobloc

Reversible air to water monobloc system,
ideal when indoor space is limited

- › Energy efficient heating and cooling system based on air to water heat pump technology
- › Reliable operation even when -25°C outside thanks to frost protection features such as free hanging coil
- › Fuss-free installation: only water connections required
- › Online controller (optional): control your system from any location with an app, via your local network or internet



Prices	EBLQ/EDLQ	011CV3	014CV3	016CV3	011CW1	014CW1	016CW1
Price for outdoor unit	BGN	9.591,-/9.072,-	10.068,-/9.525,-	10.572,-/10.001,-	9.878,-/9.344,-	10.371,-/9.811,-	10.888,-/10.299,-



Single Unit				EBLQ/EDLQ	011CV3	014CV3	016CV3	011CW1	014CW1	016CW1	
	Space heating	Average climate	ηs (Seasonal space heating efficiency)	%	120	123	119	120	123	119	
		water outlet	SCOP		3,09	3,16	3,06	3,09	3,16	3,06	
		55°C	Seasonal space heating eff. class			A++			A+		
		Average climate	ηs (Seasonal space heating efficiency)	%	156	153	149	156	153	149	
		water outlet	SCOP		3,98	3,90	3,80	3,98	3,90	3,80	
		35°C	Seasonal space heating eff. class			A++			A+		
Heating capacity	Nom.			kW	-	-	-	-	-	-	
Cooling capacity	Nom.			kW	-	-	-	-	-	-	
Power input	Cooling	Nom.		kW	-	-	-	-	-	-	
	Heating	Nom.		kW	-	-	-	-	-	-	
COP					4,60	4,50	4,30	4,60	4,24	4,50	
EER					-	-	-	-	-	-	
Dimensions	Unit	HeightxWidthxDepth			1345x1157x320						
Weight	Unit				-						
Operation range	Heating	Water side	Min.~Max.	°C	-	-	-	-	-	-	
	Cooling	Ambient	Min.~Max.	°CDB	-	-	-	-	-	-	
		Water side	Min.~Max.	°C	-	-	-	-	-	-	
	Domestic hot water	Ambient	Min.~Max.	°CDB	-	-	-	-	-	-	
		Water side	Min.~Max.	°C	-	-	-	-	-	-	
Refrigerant	Type / GWP				R410-A / 2.087,5						
	GWP				2.087,5						
Sound power level	Heating	Nom.	Nom.	dBA	64 / 64		66 / 66		64 / 64		
Sound pressure level	Heating	Nom.	Nom.	dBA	50 / 50						
Compressor component	Main power supply	Name/Phase/Frequency/Voltage			V3/1~/50/230			W1/3N~/50/400			

Wiring centre				EKCB07CV3		EK2CB07CV3	
Casing	Colour / Material			White / Precoated sheet metal			
Dimensions	Unit	HeightxWidthxDepth	mm	360x340x97.0			
Weight	Unit		kg	4,00			
Back-up heater kit				EKMBUHC3V3		EKMBUHC9W1	
Casing	Colour / Material			White / Precoated sheet metal			
Dimensions	Unit	HeightxWidthxDepth	mm	560x250x210			
Weight	Unit		kq	11,0		13,0	

*Note: blue cells contain preliminary data

(1) Cooling Ta 35°C - LWE 18°C (DT = 5°C); heating Ta DB/WB 7°C/6°C - LWC 35°C (DT = 5°C) (2) Cooling Ta 35°C - LWE 7°C (DT = 5°C); heating Ta DB/WB 7°C/6°C - LWC 45°C (DT = 5°C)
(3) Contains fluorinated greenhouse gases; (3) The listed models are only example. For full Daikin range and quotation for full Heating system, please contact Daikin partner.

Daikin Altherma high temperature

Floor standing heating only air to water heat pump combinable with existing radiators

- › Inverter controlled, energy efficient heating only system based on air to water heat pump technology
- › High temperature application: up to 80°C without electric heater
- › Easy replacement of existing boiler, without changing heating pipes
- › Combinable with high temperature radiators
- › Low energy bills and low CO₂ emissions
- › Outdoor unit extracts heat from the outdoor air, even at -20°C



Prices	EKHBRD + ERRQ	011ADV17 + 011AV1	014ADV17 + 014AV1	016ADV17 + 016AV1	011ADY17 + 011AY1	014ADY17 + 014AY1	016ADY17 + 016AY1
Price for indoor unit	BGN	9.049,-	9.406,-	9.733,-	9.049,-	9.406,-	9.733,-
Price for outdoor unit	BGN	5.527,-	6.605,-	7.501,-	6.328,-	7.475,-	8.524,-



Efficiency data				EKHBRD + ERRQ	011ADV17 + 011AV1	014ADV17 + 014AV1	016ADV17 + 016AV1	011ADY17 + 011AY1	014ADY17 + 014AY1	016ADY17 + 016AY1	
	Space heating	Average climate water outlet 55°C	SCOP	%	2,65	2,66	2,61	2,65	2,66	2,61	
		ηs (Seasonal space heating efficiency)			103	104	102	103	104	102	
		Seasonal space heating eff. class			A+						
		Average climate water outlet 35°C	SCOP	%	2,70	2,81	2,88	2,70	2,81	2,88	
	Domestic hot water	ηs (Seasonal space heating efficiency)			105	110	112	105	110	112	
		Seasonal space heating eff. class			C	B		C	B		
		General	Declared load profile			-					
		Average climate	ηwh (water heating efficiency)			-					
				Water heating energy efficiency class			-				
Heating capacity	Nom.			kW	11,3 (1) / 11,0 (2) / 11,2 (3)	14,5 (1) / 14,0 (2) / 14,4 (3)	16,0 (1) / 16,0 (2) / 16,0 (3)	11,3 (1) / 11,0 (2) / 11,2 (3)	14,5 (1) / 14,0 (2) / 14,4 (3)	16,0 (1) / 16,0 (2) / 16,0 (3)	
Power input	Heating	Nom.			kW	3,80 (1) / 4,40 (2) / 2,67 (3)	5,02 (1) / 5,65 (2) / 3,87 (3)	5,86 (1) / 6,65 (2) / 4,31 (3)	3,80 (1) / 4,40 (2) / 2,67 (3)	5,02 (1) / 5,65 (2) / 3,87 (3)	
COP						2,97 (1) / 2,50 (2) / 4,20 (3)	2,89 (1) / 2,48 (2) / 3,72 (3)	2,73 (1) / 2,41 (2) / 3,72 (3)	2,97 (1) / 2,50 (2) / 4,20 (3)	2,89 (1) / 2,48 (2) / 3,72 (3)	
					2,73 (1) / 2,41 (2) / 3,72 (3)						
Indoor Unit				EKHBRD	011ADV17	014ADV17	016ADV17	011ADY17	014ADY17	016ADY17	
Casing	Colour				Metallic grey						
	Material				Precoated sheet metal						
Dimensions	Unit	HeightxWidthxDepth		mm	705x600x695						
Weight	Unit				144			147			
Operation range	Heating	Ambient	Min.~Max.	°C	-20,0 / 0,00~20						
		Water side	Min.~Max.	°C	25~80,0						
	Domestic hot water	Ambient	Min.~Max.	°CDB	-20,0~-35,0						
		Water side	Min.~Max.	°C	25~80						
Refrigerant	Type / GWP				R-134a / 1430						
Sound pressure level	Nom.				dBA	43,0 (2) / 46,0 (3)	45,0 (2) / 46,0 (3)	46,0 (2) / 46,0 (3)	43,0 (2) / 46,0 (3)	45,0 (2) / 46,0 (3)	
	Night quiet mode	Level 1				dBA	40	43	45	40	43
					40	43	45	40	43	45	
Outdoor Unit				ERRQ	011AV1	014AV1	016AV1	011AY1	014AY1	016AY1	
Dimensions	Unit	HeightxWidthxDepth		mm	1.345x900x320						
Weight	Unit				120						
Operation range	Heating	Min.~Max.		°CWB	-20~20						
	Domestic hot water	Min.~Max.		°CDB	-20~35						
Refrigerant	Type / GWP				R-410A / 2.087,5						
Sound power level	Heating	Nom.			dBA	68	69	71	68	69	
Sound pressure level	Heating	Nom.			dBA	52	53	55	52	53	
Power supply	Name/Phase/Frequency/Voltage			Hz/V	V1/1~/50/220-240			Y1/3~/50/380-415			
Current	Recommended fuses			A	25			16			

(1) EW 55°C; LW 65°C; Dt 10°C; ambient conditions: 7°CDB/6°CWB (2) EW 70°C; LW 80°C; Dt 10°C; ambient conditions: 7°CDB/6°CWB (3) EW 30°C; LW 35°C; Dt 5°C; ambient conditions: 7°CDB/6°CWB

(2) Sound levels are measured at: EW 55°C; LW 65°C; Dt 10°C; ambient conditions 7°CDB/6°CWB; (3) Sound levels are measured at: EW 70°C; LW 80°C; Dt 10°C; ambient conditions 7°CDB/6°CWB;

(3) For quotation for full Heating system, please contact Daikin partner.

All prices in Bulgarian Leva, incl. 20% VAT, without installation.

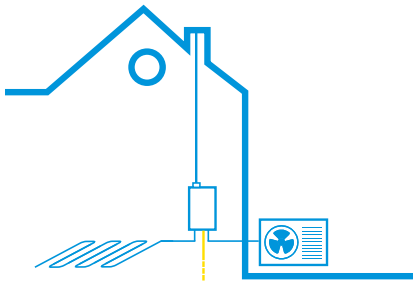
Daikin Altherma hybrid heat pump

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

- › Daikin Altherma hybrid heat pump combines air-to-water heat pump technology with gas condensing technology
- › Depending on outdoor temperature, energy prices and internal heat load, Daikin Altherma hybrid heat pump always selects the most economical mode to operate
- › Low investment cost: no need to replace the existing radiators (up to 80°C) and pipe work
- › Easy and fast installation thanks to the compact dimensions and quick interconnections
- › Online controller (optional): control your indoor from any location with an app, via your local network or internet



Prices	EHYHBH/EHYHBX + EHYKOMB+ EVLQ	05AV32 + 33AA3 + 05CV3	08AV32 + 33AA3 + 08CV3	08AV3 + 33AA3 + 08CV3
Price for indoor unit	BGN	2.128,-/2.773,-	2.240,-/2.773,-	2.470,-/2.773,-
Price for outdoor unit	BGN	2.976,-	4.270,-	4.270,-



Efficiency data				EHYHBH/EHYHBX + EVLQ		05AV32 + 05CV3		08AV32 + 08CV3		08AV3 + 08CV3					
	Space heating	Average climate water outlet 55°C	SCOP η _s (Seasonal space heating efficiency) Seasonal space heating eff. class	%		3,28 128		3,24 127		3,29 129					
								A++							
	Domestic hot water	General climate	Declared load profile η _{wh} (water heating efficiency) Water heating energy efficiency class	%				XL 95,8 A							
	Heating capacity	Nom.		kW		4,40 (1) / 4,03 (2)		7,40 (1) / 6,89 (2)		7,40 (3) / 6,89 (4)					
	Cooling capacity	Nom.		kW			-			6,86 (4) / 5,36 (4)					
	Power input	Heating	Nom.	kW		0,870 (1) / 1,13 (2)		1,66 (1) / 2,01 (2)		1,66 (3) / 2,01 (4)					
		Cooling	Nom.	kW			-			2,01 (3) / 2,34 (4)					
	COP					5,04 (1) / 3,58 (2)		4,45 (1) / 3,42 (2)		4,45 (3) / 3,42 (4)					
	EER						-			3,42 (3) / 2,29 (4)					
Indoor Unit						EHYHBH/X		05AV32		08AV32		08AV3		EHYKOMB33AA3	
	Central heating	Heat input Q _h (net calorific value)	Nom	Min-Max	kW			-				7,6 / 6,2 / 7,6-27 / 22,1 / 27			
		Output P _h at 80/60°C	Min-Nom		kW			-				8,2 / 6,7 / 8,2-26,6 / 21,8 / 26,6			
		Efficiency	Net calorific value	%				-				98 / 107			
		Operation range	Min/Max	°C				-				15/80			
	Domestic hot water	Output	Min-Nom		kW			-				7,6-32,7			
		Water flow	Rate	Nom	l/min			-				9,0 / 15,0			
		Operation range	Min/Max	°C				-				40/65			
		Connection	Diameter	mm				-				15			
	Gas	Consumption (G20) / (G25) / (G31)	Min-Max		m³/h			-				0,78-3,39 / 0,90-3,93 / 0,30-1,29			
		Connection			mm			-				100			
	Supply air	Concentric						-				Yes			
		Flue gas	Connection		mm			-				60			
	Casing	Colour						White / Precoated sheet metal							
	Dimensions	Unit	HeightxCasingxIntegrated on indoor unitxWidth	mm				902x450x164			710x-x450x240		820x-x490x270		
	Weight	Unit	Empty		kg		30		31,2				36		
	Power supply	Phase/Frequency/Voltage			Hz/V				-				1~/50/230		
	Electrical power consumption	Max.			W				-				55		
		Standby			W				-				2		
Outdoor Unit						EVLQ		05CV3		08CV3					
	Dimensions	Unit	HeightxWidthxDepth		mm				735x832x307						
	Weight	Unit			kg		54				56				
	Operation range	Heating	Min.-Max.		°C/WB				-25~-25						
	Refrigerant	Type / GWP							R-410A / 2.087,5						
	Sound power level	Heating	Nom.		dBA		61				62				
	Sound pressure level	Heating	Nom.		dBA		48				49				
	Power supply	Name/Phase/Frequency/Voltage			Hz/V				V3/1~/50/230						
	Current	Recommended fuses			A				20						

(1) Ta DB/WB 7°C/6°C - LWC 35°C (DT = 5°C) (2) Condition: Ta DB/WB 7°C/6°C - LWC 45°C (DT=5°C) (3) Cooling Ta 35°C - LWE 18°C (DT = 5°C); heating Ta DB/WB 7°C/6°C - LWC 35°C (DT = 5°C) (4) Cooling Ta 35°C - LWE 7°C (DT = 5°C); heating Ta DB/WB 7°C/6°C - LWC 45°C (DT = 5°C); (5) The listed models are only example. For full Daikin range and quotation for full Heating system, please contact Daikin partner.

Monobloc domestic hot water heat pump

Air-to-water domestic hot water monobloc heat pump

- › Quiet operation: with 53 dBA, one of the most silent products in its kind
- › Easy handling: thanks to its compact size, it can easily pass through the doorway
- › Enhanced comfort: the 3 operating modes will give an answer to all your needs
- › Wide operation range: down to -7°C outside temperature with the heat pump, below -7°C electrical heating element support



EKHH2E-(P)AV3

Prices	EKHH2E	200AV3	260AV3	260PAV3
Price for indoor unit	BGN	3.476,-	3.796,-	3.956,-



Indoor unit					EKHH2E	200AV3		260AV3		260PAV3		
COP						3,00(1) / 3,30(2)		3,10(1) / 3,60(2)				
Heat pump		Casing	Colour			White body / grey top						
			Material			Cover: EPP top finishing						
		Operation range	Ambient	Min.	°CDB	-7						
				Max.	°CDB	38						
		Power supply	Phase					1P				
			Frequency	Hz				50				
			Voltage	V				230				
Tank		Casing	Colour			White						
			Material			Embossed ABS						
		Dimensions	Unit	Height	mm	1.210		1.500				
		Operation range	Water side	Min.	°C	10						
				Max.	°C	56						
		Standing heat loss				W	60		70		71	
		Power supply	Phase					1P				
			Frequency	Hz				50				
Voltage	V				230							

(1) Temperature of incoming air supply = 7°C, temperature of boiler storage environment = 20°C, water heated from 10°C to 55°C (according to UNI EN 16147-2011).

(2) Temperature of incoming air supply = 15°C, temperature of boiler storage environment = 20°C, water heated from 10°C to 55°C (according to UNI EN 16147-2011).

Split domestic hot water heat pump

Air-to-water domestic hot water split heat pump

- › Domestic hot water is heated almost immediately
- › Combine it with solar heating for even better energy efficiency
- › Easy installation: no water tank pressure and only limited pressure in the heat exchanger
- › Low maintenance: no anode means no scale and lime deposits or corrosion
- › Electrical back-up (2,5 kW) ensures hot water under all circumstances (the 500 l tank can also be equipped with an external hydraulic back-up)



Prices	EKHHP + ERWQ	300A2V3 + 02AV3	500A2V3 + 02AV3
Price for indoor unit	BGN	2.925,-	3.412,-
Price for outdoor unit	BGN	1.299,-	1.299,-



Efficiency data			EKHP + ERWQ	300A2V3 + 02AV3	500A2V3 + 02AV3	
	Domestic hot water	General	Declared load profile		L	XL
		Average climate	ηwh (water heating efficiency) %		119	123
			Water heating energy efficiency class		A	
COP				4,30 (1)		
Indoor Unit				EKHP	300A2V3	500A2V3
Casing	Colour			Traffic white (RAL9016) / Dark grey (RAL7011)		
Dimensions	Unit	HeightxWidthxDepth		mm	1.750x615x615	1.750x790x790
Weight	Unit			kg	70	80
Tank	Water volume			l	294	477
	Maximum water temperature			°C	85	
Operation range	Domestic hot water	Ambient	Min.~Max.	°CDB	2~35	
		Water side	Min.~Max.	°C	5~55	
Refrigerant	Type			R-410A		
Outdoor Unit				ERWQ	02AV3	02AV3
Dimensions	Unit	HeightxWidthxDepth		mm	550x765x285	
Weight	Unit			kg	35	
Compressor	Quantity				1	
	Type				Hermetically sealed swing compressor	
Operation range	Domestic hot water	Min.~Max.		°CDB	-15~35	
Refrigerant	Type				R-410A	
	GWP				2.087,5	
	Charge			kg	1,05	
	Charge			TCO2Eq	2,2	
Sound pressure level	Heating	Nom.		dB(A)	47	
Power supply	Name/Phase/Frequency/Voltage			Hz/V	V3/1~/50/230	

(1) at 7°C ambient temperature (2) Contains fluorinated greenhouse gases

(2) The listed models are only example. For full Daikin range and quotation for full Heating system, please contact Daikin partner.



Streamer Air Purifier

Pure air because **Daikin** cares

A 6-filter barrier to almost every bacteria and allergens in a surprisingly small and mobile housing.
Designed to care for your health.

- › 6 filters are used to break down formaldehyde and remove dust, pollen, airborne bacteria, allergens, as well as reducing odours
- › Portable and lightweight, allowing maximum mobility for anyone
- › No installation required, ready to use, out of the box
- › Super quiet operation ensuring a good night sleep for the family



Indoor Unit					MC70L	
Application					Floor standing type	
Applicable room area					46	
Casing		Colour			White	
Dimensions		Unit	HeightxWidthxDepth		mm	576x403x241
Weight		Unit			8,5	
Fan		Type				
		Air flow rate	Air pur. operation	Turbo/H/M/L/Silent	m³/h	Multi Blade Fan (Sirocco fan with shroud assembly)
Sound pressure level		Air purifying operation		Turbo/H/M/L/Silent	dB(A)	420/285/210/130/55
Air purifying operation		Power input		Turbo/H/M/L/Silent	kW	48,0/39,0/32,0/24,0/16,0
Deodorizing method					Flash streamer/Titanium apatite photocatalytic filter/Deodorising catalyst	
Bacteria filtering method					Flash streamer/Titanium apatite photocatalytic filter	
Dust collecting method					Plasma ionizer/Electrostatic dust collection filter	
Power supply		Phase/Voltage			V	0,065/0,026/0,016/0,010/0,007
1~/220-240/220-230						
Price						
Price MC70L Air Purifier				BGN	792,-	



Did you know?
Pure air - certified!

Daikin has already received great praise for its air purifiers: a British Allergy Foundation seal of approval and the TÜV Nord test mark confirm the efficiency of our units.



Ururu Air Purifier

Clean & humidified Air - All year

Enjoy the comfort and peace-of-mind of healthy, clean air with the unique Ururu Air Purifier.

- › Built in water tank for instant humidification
- › Checks & displays the dust and odor levels in your home
- › 6 additional filters already included free or charge
- › No installation required, ready to use, out of the box



Indoor Unit					MCK75J	
Application					Floor standing type	
Applicable room area					46	
Casing	Colour		Black (N1) (Panel colour: silver)			
Dimensions	Unit	HeightxWidthxDepth		mm	590/395/268	
Weight	Unit		11,0			
Fan	Type		Multi Blade Fan (Sirocco fan with shroud assembly)			
	Air flow rate	Air pur. operation	Turbo/H/M/L/Silent		m³/h	450/330/240/150/60
		Humidifying operation	Turbo/H/M/L/Silent		m³/h	450/330/240/150/120
Sound pressure level	Air purifying operation		Turbo/H/M/L/Silent		dB(A)	50/43/36/26/17
	Humidifying operation		Turbo/H/M/L/Silent		dB(A)	50/43/36/26/23
Humidifying operation	Power input		Turbo/H/M/L/Silent		kW	0,084/0,037/0,020/0,013/0,012
	Humidification		Turbo/H/M/L/Silent		ml/h	600/470/370/290/240
	Water tank capacity				l	4,0
Air filter	Polypropylene net with catechin					
Air purifying operation	Power input		Turbo/H/M/L/Silent		kW	0,081/0,035/0,018/0,011/0,008
Deodorizing method					Flash streamer Titanium apatite photocatalytic filter Deodorising catalyst	
Dust collecting method					Plasma ionizerElectrostatic dust collection filter	
Sign					Dust: 3 stages, Odour: 3 stages, Air flow rate: auto/LL/L/M/H, Turbo mode HH, anti-pollen mode, Off timer: 1/4/8h, Cleaning: ionization/streamer	
Power supply	Name/Phase/Frequency/Voltage			Hz/V		VM/1~/50/60/220-240/220-230
Type					Humidifying air purifier	
Price						
Price MCK75J Air Purifier			BGN	949,-		

Features & Functions explanations



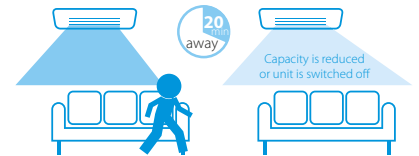
Multi-area intelligent eye - prevents draft

Units equipped with the Multi-area Intelligent Eye have the ability (besides all the benefits of normal the Intelligent Eye) to automatically direct the air flow away from detected persons, avoiding any discomfort by directly blowing air at a person.



Intelligent eye - saves money

The Intelligent Eye is a great energy saving feature, because it detects when people leave the room but leave the unit On. If nobody returns to the room for 20 minutes, the unit automatically goes into energy saving mode.



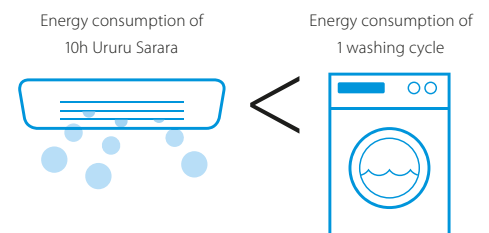
Grid Eye floor & presence sensor - ultimate comfort from top to bottom

The presence sensor directs the air away from any person detected in the room, when the air flow control is on. The floor sensor detects the average floor temperature and ensures the most even temperature distribution between ceiling and floor.



Econo mode - comfort without trouble to your power supply

The Econo mode allows you to limit the maximum power consumption of the A/C, in case you have problems that circuit breakers often trip when other appliances (vacuum cleaner, microwave oven, etc.) are running at the same time, or if you just want to limit the energy consumption. But it's under your control, and when you need maximum cooling or heating, you can always deactivate it!



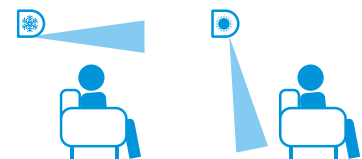
Auto-cleaning filter - optimum comfort and efficiency at all times

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



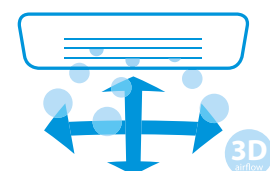
Comfort airflow mode - comfort both in cooling and heating

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



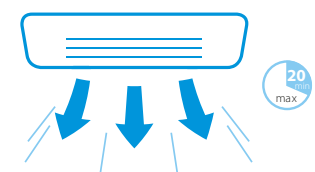
3-D airflow - equal temperature throughout the room

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



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.



Duty rotation & back up as standard

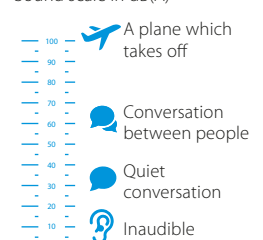
Duty rotation and back-up functions are crucial for infrastructure cooling applications. Normally these functions are realised by utilizing additional adaptors. However, in case of Sky Air Smart or Sky Air Alpha outdoor units, duty rotation and back-up functions are embedded inside the BRC1E53* / BRC1H51*.



Silent operation (indoor / outdoor unit) - because silence is golden!

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

Sound scale in dB(A)

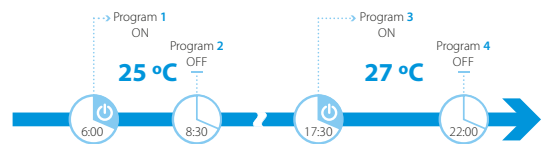


Features & Functions explanations



Scheduling - look forward to returning to a comfortable home

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



Online control possibility - absolute control, whenever, from wherever

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



Indoor air quality - pure air because we care!

Daikin's high quality air purification solutions are capable of absorbing and removing bacteria, viruses, ammonia, nitrogen oxide and other harmful substances like smells of tobacco and pets, leaving you with nothing but allergen-free, pure and clean air. Oh and it is all done in a completely unnoticeable way.



Extra-wide operation range - be sure it will operate when you need it most!

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



Certain technical applications, however, can get hot even when it's cold outside. Units marked with this label can operate reliably in cooling mode to outside temperatures as low as -15°C. (Not applicable for Multi-Split applications)



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.



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.

Heating



Solar panel

Take advantage of solar power. Easily connect your hot water storage to solar collectors on your roof.



Integrated unit

Integrated unit – heating, cooling and DHW preparation in one unit



Guaranteed operation down to -25°C

Daikin heat pumps are suitable for all climates, even withstanding severe winter conditions with an operation range down to -25°C



Made in Europe

Altherma is developed and manufactured in Europe



Fresh hot water



Flexible distances

between outdoor and indoor units



Online controller via app

Control your indoor unit from any location via app. (optional WLAN adapter)



Resistant Outdoor unit

The outdoor unit is created to withstand severe winter conditions



Photovoltaic connection



Quiet mode

Its possible to operate the units in quiet mode

Elegant on the outside,
smart in the inside.



Stylish is a combination of excellent design & intelligent technologies that delivers the ultimate climate solution for any interior.

Thanks to its small volume, Stylish is the most compact unit in the wall mounted design segment delivering top efficiencies, the highest level of comfort, reliability and smart control.

www.daikin.bg



stylish

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