



Split Residential air to air solutions

2026
NEW



What should you know from your customer to advise him with the best residential solution?

What is the best solution for your customer?

- The best solution for your customer is one which matches the requirements perfectly and is designed specifically for the house.
- Whether your customer is building a new house or renovating an old farm, Daikin offers specific solutions which optimise efficiency, depending on the size and layout.
- Combining heating, cooling, domestic hot water, with or without solar energy, anything is possible.

What is the best solution for your customer?

- Type of house: Multi family house / single family house / new built / insulation level / m²
- Location of the house: city / country
- How many people live in the house?

What does your customer want to do?



The best of the best



Why choose Ururu Sarara?

The Daikin Ururu Sarara brings a new level of sophisticated control to air to air heat pumps. It has five air treatment techniques which together provide a total comfort solution. In addition, the Ururu Sarara range has SEER up to 9.54 and SCOP up to 5.90 with A+++ ratings thanks to its energy efficient compressor and heat exchanger. Because of its innovative technology, as well as its design, it won the prestigious Red Dot design award in 2013.

5 air treatment techniques

- Heating and cooling in one unit, for year-round comfort with the highest energy label available
- In winter, the Ururu function replenishes the moisture in the air to maintain a comfortable feel without unnecessary heating
- In summer, the Sarara function removes excess moisture while maintaining an even temperature thus eliminating the need for extra cooling
- Ventilation for fresh air even with closed windows
- Air purification and automatic filter cleaning to remove allergens to supply clean air

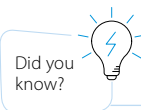
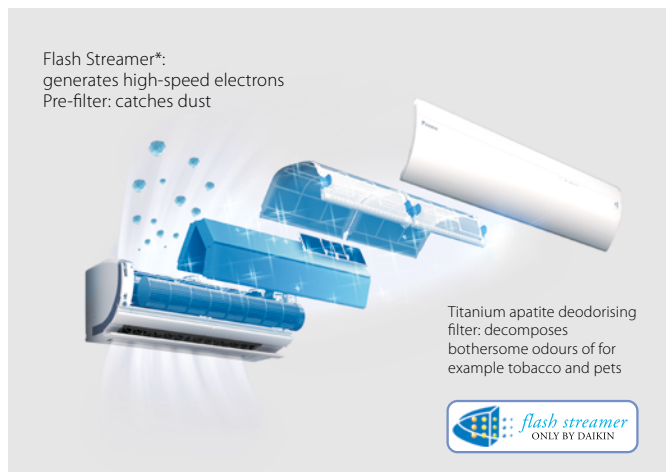
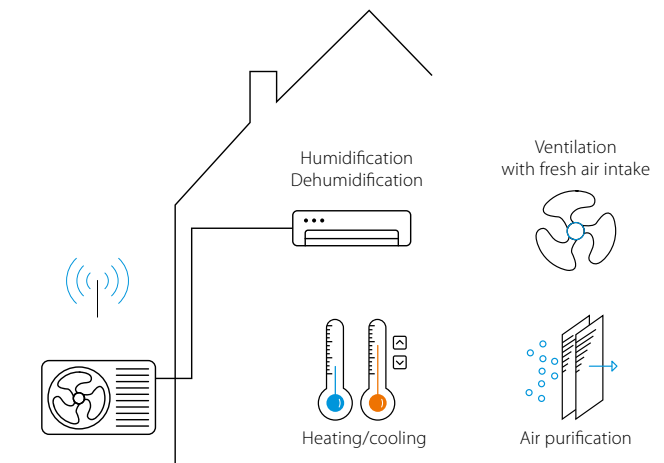


reddot design award
winner 2013



optional

BLUEEVOLUTION



Fresh air, even with closed windows

Unlike a conventional air conditioner, the Ururu Sarara brings fresh, conditioned air into the room. The Ururu Sarara is the very first residential heat pump system that – because of its powerful ventilation capacity of 30 m³/h – can fill a room of more than 26 m² with fresh air in less than two hours. Furthermore, the incoming air is brought in at the desired temperature without thermal loss.

* The Flash Streamer technology is not meant to be used for medical purposes

Wall mounted unit

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

- Unique combination of humidification, dehumidification, ventilation, air purification and heating & cooling in 1 system
- 3 area motion detection sensor: air flow is sent to a zone other than where the person is located at that moment. Detection is done in 3 directions: left, front and right. If no people are detected, the unit will automatically switch over to the energy-efficient setting
- No need to clean filters, thanks to the self cleaning filter
- Voice command via Amazon Alexa or Google Assistant to control main functions such as set point, operation mode, fan speed, etc
- Onecta app (optional): control your indoor from any location with an app, via your local network or internet
- Seasonal efficiency values: full range A+++ in cooling and heating
- Whisper quiet in operation: the operating of the unit can hardly be heard. The sound pressure level goes down to 19dBA!
- 3-D air flow combines vertical and horizontal auto swing to circulate a stream of warm or cool air right to the corners of even large spaces
- Reddot design award winner 2013



FTXZ-N



RXZ-N

Efficiency data		FTXZ + RXZ		25N + 25N		35N + 35N		50N + 50N		
Cooling capacity	Min./Nom./Max.	kW		0.6/2.5/3.9		0.6/3.5/5.3		0.6/5.0/5.8		
Heating capacity	Min./Nom./Max.	kW		0.6/3.6/7.5		0.6/5.0/9.0		0.6/6.3/9.4		
Power input	Cooling	Min./Nom./Max.	kW		0.11/0.41/0.88		0.11/0.66/1.33		0.11/1.10/1.60	
	Heating	Min./Nom./Max.	kW		0.10/0.62/2.01		0.10/1.00/2.53		0.10/1.41/2.64	
Space cooling	Energy efficiency class					A+++				
	Capacity	Pdesign	kW		2.50		3.50		5.00	
	SEER				9.54		9.00		8.60	
	Annual energy consumption		kWh/a		92		136		203	
Space heating (Average climate)	Energy efficiency class					A+++				
	Capacity	Pdesign	kW		3.50		4.50		5.60	
	SCOP/A				5.90		5.73		5.50	
	Annual energy consumption		kWh/a		831		1,100		1,427	
Nominal efficiency	EER				6.10		5.30		4.55	
	COP				5.80		5.00		4.47	
	Annual energy consumption		kWh		205		330		550	
	Energy labeling Directive Cooling/Heating					A/A				

Indoor unit			FTXZ		25N		35N		50N		
Dimensions	Unit	HeightxWidthxDepth	mm				295x798x372				
Weight	Unit			kg		15					
Air filter	Type						Auto cleaning filter				
Fan	Air flow rate	Cooling	Silent operation/Low/High	m ³ /min		4.0/5.3/10.7		4.0/5.6/12.1		4.6/6.6/15.0	
		Heating	Silent operation/Low/High	m ³ /min		4.8/6.7/11.7		4.8/6.9/13.3		5.9/7.7/14.4	
Sound power level	Cooling			dBA		54		57		60	
	Heating			dBA		56		57		59	
Sound pressure level	Cooling	Silent operation/Low/Nom./High	dBA		19/26/33/38		19/27/35/42		23/30/38/47		
	Heating	Silent operation/Low/Nom./High	dBA		19/28/35/39		19/29/36/42		24/31/38/44		
Control systems	Infrared remote control						ARC477A1				
Power supply	Phase/Frequency/Voltage		Hz/V				1~/50/220-240				

Outdoor unit			RXZ		25N		35N		50N		
Dimensions	Unit	HeightxWidthxDepth	mm				693x795x300				
Weight	Unit			kg		50					
Sound power level	Cooling			dBA		59		61		63	
	Heating			dBA		59		61		64	
Sound pressure level	Cooling	High	dBA		46		48		49		
	Heating	High	dBA		46		48		50		
Operation range	Cooling	Ambient	Min.~Max.	°CDB				-10~-43			
	Heating	Ambient	Min.~Max.	°CWB				-20~-18			
Refrigerant	Type						R-32				
	GWP						675				
	Charge		kg/TCO2Eq				1.34/0.9				
Piping connections	Liquid	OD	mm				6.35				
	Gas	OD	mm				9.5				
	Piping length OU - IU		Max.		m		10				
	Level difference IU - OU		Max.		m		8				
Power supply	Phase/Frequency/Voltage		Hz/V				1~/50/220-240				
Current - 50Hz	Maximum fuse amps (MFA)		A				16				



Stylish

where comfort meets style

Why choose Stylish?

Sleek award-winning aesthetics to create the best and most comfortable climate.

Comfort and compactness in one: Along with smart sensors, its ultra-slim design (only 189 mm depth) makes it perfect for tight spaces, which is ideal for modern homes where every centimeter counts. Recommended especially for above-the-door installations.



White FTXA-CW



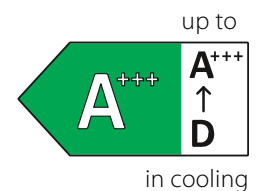
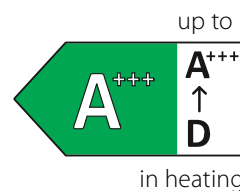
Silver FTXA-CS



Black FTXA-CB

1 | High efficiency

With the highest efficiencies in the market, Stylish will save on energy bill and provide comfort all year long.



2 | Design

A compact minimal design with a wide range of design options

- With its **compact size** and **curved corners**, it saves space and blends discreetly into any room
- With **eight distinct design options**, Stylish makes it easy to find the perfect match for every room



reddot design award
winner 2018

3 | Features & benefits designed for comfort



Intelligent thermal sensor

Stylish uses an intelligent thermal sensor to detect a room's current temperature. After determining the room temperature, the intelligent thermal sensor distributes air evenly throughout the room before switching to an airflow pattern that directs warm and cool air to areas that need it.



Coanda effect

By using specially designed flaps, a more focused airflow allows a **better temperature distribution** throughout the whole room.



4 | Clean air



1. Flash streamer:

Using electrons to trigger chemical reactions with airborne particles, the Flash Streamer removes allergens such as pollen and fungal allergens, eliminating unpleasant odours and providing better, cleaner air.

2. Titanium apatite deodorising filter:

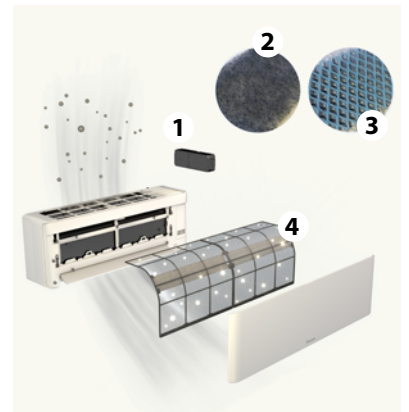
Works hard to combat smells such as tobacco smoke and pet odours.

3. Silver allergen removal filter:

The silver allergen removal and air-purifying filter is the ideal solution, because it captures allergens such as pollen to ensure a steady supply of clean air.

4. Static air filter:

The new air filter has been treated with an active (Ionpure) substance in order to capture, reduce and remove bacteria and viruses.



5 | Full connectivity & peace of mind



Control units with **Daikin Onecta App**



Your customers can find the best unit for their home with just a few clicks on **Residential Solutions Navigator**



Provide more peace of mind to your customers with remote monitoring with **Daikin Cloud Service Residential**





Wall mounted unit

Where comfort meets style

- A compact and functional design suitable for all interiors in a white, black and silver coloured elegant finish
- The Coanda effect optimises the airflow for a comfortable climate. By using specially designed flaps, a more focused airflow allows a better temperature distribution throughout the whole room
- The intelligent thermal sensor determines the current room temperature and distributes air evenly throughout the room before switching to an airflow pattern that directs warm or cool air to areas that need it
- Practically inaudible: the unit runs so quietly, you will almost forget it is there.
- Using electrons to trigger chemical reactions with air borne particles, the Flash Streamer breaks down allergens such as pollen and fungal allergens and removes bothersome odours providing a better, cleaner air
- Onecta app: control your indoor from any location with an app, via your local network or internet.
- Voice command via Amazon Alexa or Google Assistant to control main functions such as set point, operation mode, fan speed, etc
- Seasonal efficiency values up to A+++ in cooling and heating



Efficiency data		FTXA + RXA	CTXA15CW/S/B	20CW/S/B + 20A8	25CW/S/B + 25A8	35CW/S/B + 35A8	42CW/S/B + 42B8	50CW/S/B + 50B8
Cooling capacity	Min./Nom./Max.			1.30/2.00/2.60	1.30/2.50/3.20	1.40/3.40/4.00	1.7/4.2/5	1.7/5/5.3
Heating capacity	Min./Nom./Max.			1.30/2.50/3.50	1.30/2.80/4.70	1.40/4.00/5.20	1.7/5.4/6	1.7/5.8/6.5
Power input	Cooling	Min./Nom./Max.		0.27/0.43/0.63	0.27/0.56/0.78	0.31/0.78/1.04	-1.05/-	-1.36/-
	Heating	Min./Nom.		0.25/0.50/0.91	0.25/0.56/1.22	0.26/0.99/1.67	-1.31/-	-1.45/-
Space cooling	Energy efficiency class							
	Capacity	Pdesign		2.00	2.50	3.40	4.2	5
	SEER			8.75	8.74	8.73	7.5	7.33
	Annual energy consumption			80	100	136	196	239
Space heating (Average climate)	Energy efficiency class							
	Capacity	Pdesign		2.40	2.45	2.50	3.8	4
	SCOP/A				5.15			4.6
	Annual energy consumption			652	666	680	1,156	1,218
Nominal efficiency	EER			4.70	4.46	4.37	3.99	3.68
	COP				5.00	4.04	4.12	4
	Annual energy consumption			213	280	389	526	679
Current - 50Hz	Energy labeling Directive Cooling/Heating							
	Maximum fuse amps (MFA)			10			13	

Indoor unit			FTXA	CTXA15CW/S/B	20CW/S/B	25CW/S/B	35CW/S/B	42CW/S/B	50CW/S/B
Dimensions	Unit	HeightxWidthxDepth	mm	295x798x189			295x798x189		
Weight	Unit		kg	12			11.5		
Air filter	Type			Removable/washable			Removable/washable		
Fan	Air flow rate	Cooling	m ³ /min	4.6/6.1/8/11.0	4.6/6.1/8.2/11.0	4.6/6.1/8.6/11.5	4.6/6.1/8.6/11.9	4.6/7.2/9.8/13.1	5.2/7.6/10.4/13.5
		Heating	m ³ /min	4.5/6.4/8.7/10.9	4.5/6.4/8.7/10.9	4.5/6.4/9.0/11.1	4.5/6.4/9.0/11.5	5.2/7.7/10.5/14.6	5.7/8.2/11.1/15.1
Sound power level	Cooling		dBA	57		57		60	
Sound pressure level	Cooling	Silent operation/Low/High	dBA	21/25/39	19/25/39	19/25/40	19/25/41	21/29/45	24/31/46
	Heating	Silent operation/Low/High	dBA	21/25/39	19/25/39	19/25/40	19/25/41	21/29/45	24/33/46
Control systems	Infrared remote control			ARC466A58			ARC466A85		
	Wired remote control						BRC073A1		

Outdoor unit			RXA	20A8	25A8	35A8	42B8	50B8
Dimensions	Unit	HeightxWidthxDepth	mm		550x840x350			734x954x401
Weight	Unit		kg		32			49
Sound power level	Cooling	Nom.	dBA		59.0		61.0	62
	Heating	Nom.	dBA		59.0		61.0	62
Sound pressure level	Cooling	Nom.	dBA		46.0		49.0	48
	Heating	Nom.	dBA		47.0		49.0	48
Operation range	Cooling	Ambient Min.~Max.	°CDB				-10~46	
	Heating	Ambient Min.~Max.	°CWB				-15~18	
Refrigerant	Type		°CDB				-15~24	
	GWP						R-32	
Piping connections	Charge		kg/tCO2Eq		675.0			675
	Liquid OD		mm		0.76/0.52			1.1/0.75
Power supply	Gas OD		mm		6.35			6.4
	Piping length OU - IU	Max.	m		9.50		9.5	12.7
	Additional refrigerant charge		kg/m		20			30
Current - 50Hz	Level difference IU - OU	Max.	m		0.02 (for piping length exceeding 10m)			20
	Phase/Hz/V		Hz/V		15.0			20
Current - 50Hz	A		A			1~/50/220-240		13

Nominal cooling capacities are based on: indoor temperature: 27°CDB, 19°CWB, outdoor temperature: 35°CDB, equivalent refrigerant piping: 5m, level difference: 0m. | Nominal heating capacities are based on: indoor temperature: 20°CDB, outdoor temperature: 7°CDB, 6°CWB, equivalent refrigerant piping: 5m, level difference: 0m. | See separate drawing for operation range | Contains fluorinated greenhouse gases | See separate drawing for electrical data



Perfera

All-year-round comfort



Why choose Perfera wall-mounted unit?

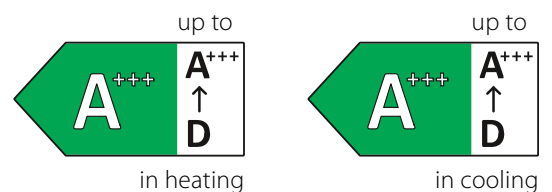
Perfera Wall Mounted delivers powerful performance with low energy use - keeping homes perfectly comfortable while helping giving highest performance efficiency.

1 | High efficiency

Cost-efficiency and performance-efficiency can be achieved in 2 ways:

- PAIR:** By combining one indoor with one outdoor, Daikin delivers the highest efficiency levels on the market. With efficiencies up to A+++ , it will save on your energy bills and create wonderful living comfort all year round.
- MULTI:** For certain combinations of Perfera with 3MXM52A8 outdoor unit an energy efficiency of up to A+++ in cooling and heating* can be reached.

Unique!
Perfera achieves
up to A+++
heating efficiency
in multi
combinations



Outdoor Unit	Indoor Unit	Energy label	
		Cooling	Heating
3MXM52A2V1B(8) *	C/FTXM-A		
	1.5 + 1.5 + 3.5		
	1.5 + 2.0 + 3.5		
	1.5 + 2.5 + 3.5		
	2.0 + 2.0 + 3.5		
	2.0 + 2.5 + 3.5		
	2.5 + 2.5 + 3.5		

2 | Features & benefits designed for comfort



Comfort+

Two flaps create a precise angle to make the airflow path narrower. This increases air velocity to ensure the air travels further. With its double flap system, the airflow is "squeezed" through the flaps acquiring greater velocity to travel upwards (avoiding cold airflow directly onto people).



2-area motion detection

The motion detection sensor detects where persons are located in the room to direct the air away from them. Upon leaving the room, the unit goes into energy-saving mode.

Result: Perfect airflow and low-energy consumption.



3 | Clean air



Flash streamer:

Using electrons to trigger chemical reactions with airborne particles, the Flash Streamer removes allergens such as pollen and fungal allergens, eliminating unpleasant odours and providing better, cleaner air.

The titanium apatite deodorising filter:

works hard to combat smells such as tobacco smoke and pet odours.

Static air filter:

The new air filter has been treated with an active (Ionpure) substance in order to capture, reduce and remove bacteria and viruses.



4 | Full connectivity & peace of mind



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Provide more peace of mind to your customers with remote monitoring with **Daikin Cloud Service Residential**



Wall mounted unit

Attractive, wall mounted design with perfect indoor air quality

- Seasonal efficiency values up to A+++ in cooling and heating in pair and multi
- Comfort+: perfect comfort with homogeneous temperature throughout the room. The double flaps direct the air towards the ceiling in cooling and along the wall in heating.
- 2-area motion detection sensor: air flow is sent to a zone other than where the person is located at that moment; if no people are detected, the unit will automatically switch over to the energy-efficient setting. (larger capacity area)
- Heat boost quickly heats up your home when starting up your air conditioner. Set temperature is reached 14% faster than a regular air conditioner (pair only)
- Using electrons to trigger chemical reactions with air borne particles, the Flash Streamer breaks down allergens such as pollen and fungal allergens and removes bothersome odours providing a better, cleaner air
- Silver allergen removal and air purifying filter captures allergens such as pollen to ensure a steady supply of clean air
- Voice command via Amazon Alexa or Google Assistant to control main functions such as set point, operation mode, fan speed, etc
- Onecta app: control your indoor from any location with an app, via your local network or internet.
- Quiet operation: down to 19dBA sound pressure level
- 3-D air flow combines vertical and horizontal auto swing to circulate a stream of warm or cool air right to the corners



of even large spaces



Efficiency data		FTXM + RXM		CTXM15A	20A + 20A	25A + 25A9	35A + 35A9	42A + 42A	50A + 50A8	60A + 60A	71A + 71A
Cooling capacity	Min./Nom./Max.				0.90/2.00/3.00	0.9/2.5/3.8	0.9/3.5/4.4	1.50/4.20/5.20	1.7/5/5.3	1.7/6/7	2.3/7.1/8.5
Heating capacity	Min./Nom./Max.				0.80/2.50/4.50	0.8/2.8/5	0.8/4/5.5	1.50/5.40/6.20	1.7/5.8/6.5	1.7/7/8	2.3/8.2/10.2
Space cooling	Energy efficiency class		Multi combination only								
	Capacity	Pdesign		kW	2.00	2.5	3.5	4.20	5	6	7.1
	SEER				9.47		9.25	8.11	7.55	6.9	6.2
Space heating (Average climate)	Annual energy consumption		Multi combination only	kWh/a	74	92	132	181	232	304	401
	Energy efficiency class										
	Capacity	Pdesign		kW	2.30	2.4	2.5	4.00	4.5	4.8	6.2
	SCOP/A				5.20	5.2	5.00	4.76	4.3	4.1	
Annual energy consumption				kWh/a	619	647	673	1,120	1,326	1,562	2,116

Indoor unit		FTXM		CTXM15A	20A	25A	35A	42A	50A	60A	71A						
Dimensions	Unit	HeightxWidthxDepth		mm	298x804x252					298x997x292							
Weight	Unit			kg	11.5					14.5							
Air filter	Type	Removable/washable															
Fan	Air flow rate	Cooling	Silent operation/Low/Medium/High	m³/min	4.9/6.3/8.9/11.9		4.6/7.1/9.4/13.2		5.0/7.2/9.8/13.3		5.9/7.8/10.4/12.7		8.6/11.2/13.4/15.6		9.3/11.4/13.6/15.8		
		Heating	Silent operation/Low/Medium/High	m³/min	4.9/6.9/9.2/11.4		5.1/6.9/9.4/11.1		5.3/7.1/10.0/14.0		6.9/8.6/11.5/14.5		10.5/11.8/14.6/15.9		11.2/12.3/15.3/17.3		
Sound power level	Cooling			dBA	54		58		60		60						
	Heating			dBA	53				60		59		61				
Sound pressure level	Cooling	Silent operation/Low/High		dBA	19/25/41		19/29/45		21/30/45		27/33/46		30/37/46		32/38/47		
	Heating	Silent operation/Low/High		dBA	20/26/39		20/27/39		20/28/39		21/29/45		31/34/46		33/36/45		34/37/46
Control systems	Infrared remote control		ARC466A86														
	Wired remote control		BRC073A1														

Outdoor unit		RXM		CTXM15A	20A	25A9	35A9	42A	50A8	60A	71A								
Dimensions	Unit	HeightxWidthxDepth		mm	610x923x367			610x923x367		734x954x401									
Weight	Unit			kg	36			40		49		55							
Sound power level	Cooling	Nom.		dBA	58			61		63		66							
	Heating	Nom.		dBA	58			60		61		62		63					
Sound pressure level	Cooling	Nom.		dBA	46			47		48		48		47					
	Heating	Nom.		dBA	47			49		49		49		48					
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-10~-50			-10~-50		-10~-50		-10~-46							
	Heating	Ambient	Min.~Max.	°CWB	-21~-18			-21~-18		-21~-18		-21~-18							
			Min.~Max.	°CDB	-20~-24			-20~-24		-20~-24		-20~-24							
Refrigerant	Type	R-32																	
	GWP				675			675		675		675							
Piping connections	Charge			kg/tCO2Eq	0.95/0.65			0.95/0.65		1.15/0.78									
	Liquid	OD		mm	6.4			6.4		6									
	Gas	OD		mm	9.5			12.5		12.7		15.9							
	Piping length	OU - IU	Max.	m	20			30		30		30							
	Additional refrigerant charge	System		Chargeless	m	10			10		10		10						
Power supply	Level difference IU - OU		Max.	m	15			20		20		20							
	Phase/Hz/V		1~/50/220-240																
Current - 50Hz	A		10									13		13		16		20	

(1) See separate drawing for operation range | Nominal heating capacities are based on: indoor temperature: 20°CDB, outdoor temperature: 7°CDB, 6°CWB, equivalent refrigerant piping: 5m, level difference: 0m. | Nominal cooling capacities are based on: indoor temperature: 27°CDB, 19°CWB, outdoor temperature: 35°CDB, equivalent refrigerant piping: 5m, level difference: 0m. | See separate drawing for electrical data | Contains fluorinated greenhouse gases | Cooling: indoor temp. 27°CDB, 19°CWB; outdoor temp. 35°CDB; equivalent piping length: 5m; level difference: 0m | Heating: indoor temp. 20°CDB; outdoor temp. 7°CDB, 6°CWB; equivalent refrigerant piping: 5m; level difference: 0m

Wall mounted unit

Wall mounted unit for low energy consumption and pleasant comfort

- Seasonal efficiency values up to A++ in cooling
- Onecta app: control your indoor from any location with an app, via your local network or internet.
- Voice command via Amazon Alexa or Google Assistant to control main functions such as set point, operation mode, fan speed, etc
- Quiet in operation down to 20 dBA



FTXF-F



RXF-F



RXF-D9

Efficiency data		FTXF + RXF	20F + 20F	25F + 25F	35F + 35F	42F + 42F	50F + 50F	60F + 60D9	71F + 71D9
Cooling capacity	Min./Nom./Max.	kW	1.3/2/2.4	1.3/2.5/2.8	1.3/3.3/3.8	1.4/4.2/4.3	1.3/5/5.3	1.7/6/7	2.3/7.1/7.3
Heating capacity	Min./Nom./Max.	kW	1.3/2.4/3.3	1.3/2.8/3.7	1.3/3.5/4.4	1.4/4.6/5	1.43/5.4/6.13	1.7/6.4/8	2.3/8.2/9
Power input	Cooling	Min./Nom./Max.	kW	0.31/0.592/0.72	0.31/0.772/1.05	0.31/1/1.4	0.31/1.27/1.5	0.27/1.52/1.74	-/1.85/-
	Heating	Min./Nom./Max.	kW	0.25/0.64/0.95	0.25/0.75/1.11	0.25/0.94/1.5	0.25/1.24/1.4	0.26/1.46/1.91	-/1.63/-
Space cooling	Energy efficiency class								
	Capacity	Pdesign	kW	2	2.5	3.5	4.2	5	6
	SEER					6.5		6.15	5.15
	Annual energy consumption		kWh/a	108	135	188	226	269	342
Space heating (Average climate)	Energy efficiency class								
	Capacity	Pdesign	kW	2.2	2.4	2.6	3.3	3.8	4.8
	SCOP/A			4.2		4.3		4.1	4.06
	Annual energy consumption		kWh/a	733	801	867	1,075	1,297	1,654
Nominal efficiency	EER		3.38	3.24		3.3		3.25	2.56
	COP		3.75	3.73	3.72		3.71	3.93	3.15
	Annual energy consumption		kWh	108	135	188	226	269	923
	Energy labeling Directive Cooling/Heating					A/A			E/A

Indoor unit				FTXF	20F	25F	35F	42F	50F	60F	71F	
Dimensions	Unit	HeightxWidthxDepth	mm	286x770x225						295x990x263		
Weight	Unit		kg	8			8.5	9		13.5		
Air filter	Type	Removable/washable										
Fan	Air flow rate	Cooling	Silent operation/Low/Medium/High	m ³ /min	4.3/6/8/9.8	4.3/6.2/8/10	4.4/6.4/8/11.5	4.9/6.9/9/12.6	6.4/7.2/9/12.6	10.7/12.2/14.8/17.3		
	Heating	Silent operation/Low/Medium/High	m ³ /min	5.3/6.2/8.3/10.4	5.3/6.4/8.4/10.4	5.3/6.5/8.6/11.9	5.2/6.7/8.8/12.8	6.4/7.2/9.6/12.8	11.3/12.8/15.8/17.9			
Sound power level	Cooling			dBA	53		54		59	60	62	
	Heating			dBA		55	56		59		62	
Sound pressure level	Cooling	Silent operation/Low/High		dBA	20/25/39	20/26/40	20/27/43	22/30/45	31/34/45	33/36/45	34/37/46	
	Heating	Silent operation/Low/High		dBA	21/28/39	21/28/40	21/29/40	22/28/44	30/33/44	32/35/44	33/36/45	
Control systems	Infrared remote control				ARC480A93						ARC470A1	
	Wired remote control				BRC073A1							

Outdoor unit				RXF/RXF	20F	25F	35F	42F	50F	60D9	71D9	
Dimensions	Unit	HeightxWidthxDepth	mm	556x740x343					610x923x367		734x870x373	
Weight	Unit		kg	24				28	40	50		
Sound power level	Cooling	Nom.		dBA	60			61		63	66	
	Heating	Nom.		dBA	60			62	61	63	65	
Sound pressure level	Cooling	Nom./High		dBA	-/46			-/48		49 /-	52 /-	
	Heating	Nom./High		dBA	-/47			-/48	-/49	49 /-	52 /-	
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-10~48							
	Heating	Ambient	Min.~Max.	°CWB	-15~18							
Refrigerant	Type	R-32										
	GWP	675										
Piping connections	Charge			kg/tCO ₂ Eq	0.42/0.28		0.55/0.37	0.75/0.51	0.8/0.54	1.15/0.78		
	Liquid	OD		mm	6						6.35	
	Gas	OD		mm	9.5						12.7	
	Piping length	OU - IU	Max.	m	20						30	
	Additional refrigerant charge			kg/m	0.02 (for piping length exceeding 10m)							
Power supply	Level difference IU - OU	Max.		m	12						20	
	Phase/Frequency/Voltage			Hz/V	1~/50/220-240							

Nominal cooling capacities are based on: indoor temperature: 27°CDB, 19°CWB, outdoor temperature: 35°CDB, equivalent refrigerant piping: 5m, level difference: 0m. Data for high efficiency series, Eurovent certified | Nominal heating capacities are based on: indoor temperature: 20°CDB, outdoor temperature: 7°CWB, 6°CWB, equivalent refrigerant piping: 5m, level difference: 0m. Data for standard efficiency series | See separate drawing for electrical data | Cooling: indoor temp. 27°CDB, 19°CWB; outdoor temp. 35°CDB; equivalent piping length: 5m; level difference: 0m | Heating: indoor temp. 20°CDB; outdoor temp. 7°CDB, 6°CWB; equivalent refrigerant piping: 5m (horizontal) | Contains fluorinated greenhouse gases | See separate drawing for operation range | Nominal cooling capacities are based on: indoor temperature: 27°CDB, 19°CWB, outdoor temperature: 35°CDB, equivalent refrigerant piping: 5m, level difference: 0m. | Nominal heating capacities are based on: indoor temperature: 20°CDB, outdoor temperature: 7°CWB, 6°CWB, equivalent refrigerant piping: 5m, level difference: 0m.

* integrated for 20-50 class, standard for 60-71 class

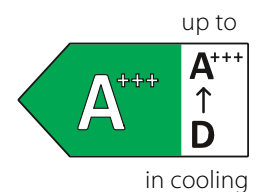
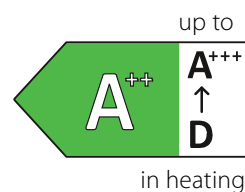


Perfera

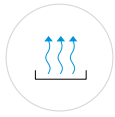
Go with the heating flow

Why choose
Perfera floor standing unit?

Whether it's the coolness of a summer breeze or the cosiness during winter, living space needs that delicious feeling of well-being all year round. Perfera is unobtrusive and features a stylishly designed front panel, whisper-quiet operation and reduced airflow, turning each room into a true heaven of conspicuous comfort.

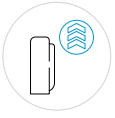


1 | Features & benefits designed for comfort



Comfortable: dual airflow

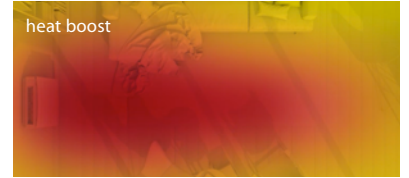
The dual airflow of the Perfera floor-standing unit is perfect for creating the ideal level of heating. Air is directed both upwards and downwards to deliver even warm air distribution. And when the Perfera is in heat mode, your feet stay warm and the temperature throughout the room is evenly distributed, guaranteeing maximum comfort. Sheer bliss!



Heat boost

Heat boost quickly heats up your home when starting up your air-to-air heat pump. Set temperature is reached 14% faster* than a regular unit (pair only).

* Heat Plus test condition: 50 class, outdoor temperature 2°C - Indoor temperature 10°C, R/C setting: 23°C



Heat Plus

The floor warming function optimises convection by distributing hot air from the bottom of the unit.



Floor warming

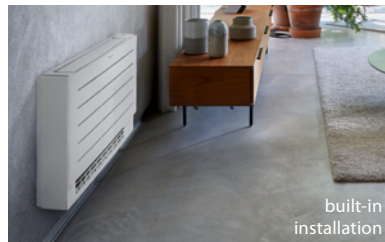
The heat plus function provides cosy heating by simulating radiant heat for 30 minutes. Afterwards, the previous settings are again activated.



2 | Flexible installation



Whether built-in or wall-mounted, the Perfera blends into the background and fits into all interiors without any problem.



3 | Clean air



Flash streamer/titanium apatite deodorising filter

Flash streamer: Using electrons to trigger chemical reactions with airborne particles, the Flash Streamer removes allergens such as pollen and fungal allergens, eliminating unpleasant odours and providing better, cleaner air. And the titanium apatite deodorising filter works hard to combat smells such as tobacco smoke and pets.



4 | Full connectivity & peace of mind



Control units with **Daikin Onecta App**



Your customers can find the best unit for their home with just a few clicks on **Residential Solutions Navigator**



Provide more peace of mind to your customers with remote monitoring with **Daikin Cloud Service Residential**



Floor standing unit

Design floor standing unit for optimal heating comfort thanks to unique heating features

- Seasonal efficiency values up to A++ in heating, resulting in low running costs compared to gas boilers and electric heating
- Excellent contemporary design
- Combinable with all multi outdoor units (2 to 5 ports)
- Heat boost quickly heats up your home when starting up your air conditioner. Set temperature is reached 14% faster than a regular air conditioner (pair only)
- The floor warming function optimises convection by distributing hot air from the bottom of the unit
- The heat plus function provides 30 minutes cosy heating by simulating radiant heat
- Dual air discharge flow for better air distribution
- Using electrons to trigger chemical reactions with air borne particles, the Flash Streamer breaks down allergens such as pollen and fungal allergens and removes bothersome odours providing a better, cleaner air
- Onecta app: control your indoor from any location with an app, via your local network or internet.
- Quiet operation: down to 19dBa sound pressure level



CVXM-B



FVXM-B



RXM-A9



RXM-A8

Efficiency data		FVXM-B + RXM	CVXM20B	25B + 25A9	35B + 35A9	50B + 50A8	
Cooling capacity	Min./Nom./Max.			1.3/2.4/3.5	1.4/3.4/4	1.4/5/5.4	
Heating capacity	Min./Nom./Max.			1.3/3.4/4.7	1.4/4.5/5.8	1.4/5.8/6.2	
Power input	Cooling	Nom.		0.52	0.8	1.36	
	Heating	Nom.		0.75	1.15	1.56	
Space cooling	Energy efficiency class		Multi connection only				
	Capacity	Pdesign		kW	2.4	3.4	5
	SEER				8.64	8.19	7.2
	Annual energy consumption			kWh/a	97	145	243
Space heating (Average climate)	Energy efficiency class						
	Capacity	Pdesign	kW	2.3	2.8	4.1	
	SCOP/A			4.7	4.68	4.26	
	Annual energy consumption		kWh/a	686	837	1,346	
Nominal efficiency	EER			4.63	4.23	3.67	
	COP			4.55	3.92	3.71	
	Annual energy consumption		kWh	259	402	681	
	Energy labeling Directive Cooling/Heating				A/A		
Current - 50Hz	Maximum fuse amps (MFA)		A	13			

Indoor unit		FVXM-B	CVXM20B	25B	35B	50B
Dimensions	Unit	HeightxWidthxDepth	mm	600x750x238	600x750x238	
Weight	Unit		kg	17	17	
Air filter	Type			Removable/washable	Removable/washable	
Fan	Air flow rate	Cooling	Silent operation/Low/Medium/High	m ³ /min	4.1/4.9/7/8.7	4.1/4.9/7/9.2
		Heating	Silent operation/Low/Medium/High	m ³ /min	4.1/5.6/7.2/9.2	4.1/5.6/7.2/9.8
Sound power level	Cooling			dBA	52.0	53
	Heating			dBA	52.0	53
Sound pressure level	Cooling	Silent operation/Low/High		dBA	22.0/25.0/38.0	20/25/39
	Heating	Silent operation/Low/High		dBA	21.0/25.0/38.0	19/25/39
Control systems	Infrared remote control				ARC466A66	ARC466A90
	Wired remote control				BRC073A1	BRC073A1

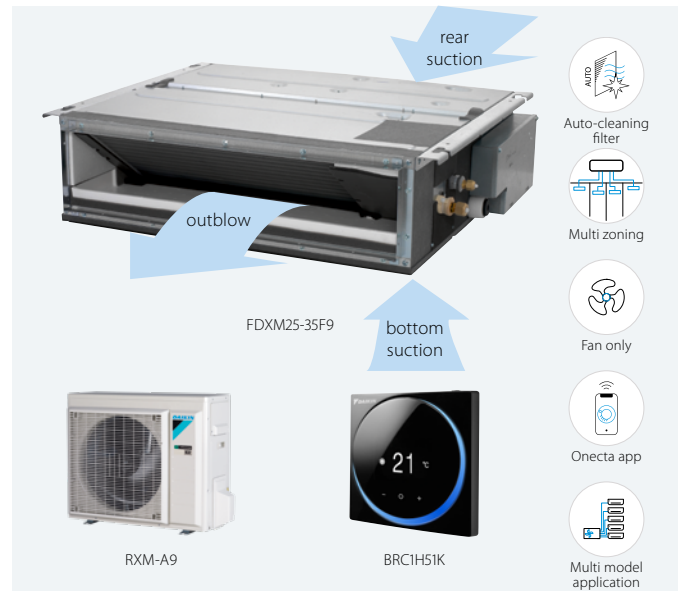
Outdoor unit		RXM/RXM	CVXM20B	25A9	35A9	50A8
Dimensions	Unit	HeightxWidthxDepth	mm		610x923x367	
Weight	Unit		kg	36		40
Sound power level	Cooling	Nom.		dBA	58	61
	Heating	Nom.		dBA	58	61
Sound pressure level	Cooling	Nom.		dBA	58	61
	Heating	Nom.		dBA	46	47
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-10~50	-10~50(1)/46(1)
	Heating	Ambient	Min.~Max.	°CWB	-21~18	-21(1)/-15(1)~18
Refrigerant	Type				R-32	
	GWP				675	
Piping connections	Charge		kg/tCO2Eq		0.95/0.65	
	Liquid	OD	mm		6.4	
Power supply	Gas	OD	mm		9.5	12.7
	Piping length	OU - IU	Max.	m	20	30
Current - 50Hz	System	Chargeless	m		10	
	Additional refrigerant charge		kg/m		0.02 (for piping length exceeding 10m)	
Current - 50Hz	Level difference	IU - OU	Max.	m	15	20
	Phase/Frequency/Voltage				1~/50/220-240	
Current - 50Hz	Maximum fuse amps (MFA)		A	13		

(1) See separate drawing for operation range | See separate drawing for electrical data | Nominal cooling capacities are based on: indoor temperature: 27°CDB, 19°CWB, outdoor temperature: 35°CDB, equivalent refrigerant piping: 5m, level difference: 0m. | Nominal heating capacities are based on: indoor temperature: 20°CDB, outdoor temperature: 7°CDB, 6°CWB, equivalent refrigerant piping: 5m, level difference: 0m. | Cooling: indoor temp. 27°CDB, 19°CWB, outdoor temp. 35°CDB, 24°CWB; equivalent piping length: 5m | Heating: indoor temp. 20°CDB; outdoor temp. 7°CDB, 6°CWB; equivalent refrigerant piping: 5m | Contains fluorinated greenhouse gases

Concealed ceiling unit

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

- Invisible unit as the unit is concealed in the ceiling: only the suction and discharge grilles are visible
- Compact dimensions, can easily be mounted in a ceiling void of only 240mm
- Medium external static pressure up to 40Pa facilitates unit use with flexible ducts of varying lengths
- Unified indoor unit range for R-32 and R-410A
- Auto cleaning filter option ensures maximum efficiency, comfort and reliability by regular filter cleaning
- Multi zoning kit allows multiple individually-controlled climate zones to be served by one indoor unit
- Onecta app (optional): control your indoor from any location with an app, via your local network or internet.
- Voice command via Amazon Alexa or Google Assistant to control main functions such as set point, operation mode, fan speed, etc
- Low energy consumption thanks to DC fan motor



FDXM-F9 RXM-A9 RXM-A8 RXM-A

Efficiency data		FDXM + RXM	25F9 + 25A9	35F9 + 35A9	50F9 + 50A8	60F9 + 60A
Cooling capacity	Min./Nom./Max.	kW	1.3/2.4/3	1.4/3.4/3.8	-/5/-	1.7/6/6.5
Heating capacity	Min./Nom./Max.	kW	1.3/3.2/4.5	1.4/4/5	-/5.8/-	1.7/7/7.1
Power input	Cooling	Nom. kW	0.64	1.14	1.67	2.05
	Heating	Nom. kW	0.8	1.15	1.94	2.18
Space cooling	Energy efficiency class					
	Capacity	Pdesign kW	2.4	3.4	5	6
	SEER		5.79	5.35	5.7	5.56
	Annual energy consumption	kWh/a	145	222	307	378
Space heating (Average climate)	Energy efficiency class					
	Capacity	Pdesign kW	2.6	2.9	4	4.6
	SCOP/A		4.29	3.95	3.89	3.8
	Annual energy consumption	kWh/a	848	1,028	1,440	1,693
Nominal efficiency	EER		3.77	2.98	3	2.93
	COP		4	3.48	2.99	3.21
	Annual energy consumption	kWh	318	570	833	1,024
	Energy labeling Directive Cooling/Heating		A/A	C/B	C/D	C/C
Current - 50Hz	Maximum fuse amps (MFA)	A		13		-

Indoor unit		FDXM	25F9	35F9	50F9	60F9
Dimensions	Unit HeightxWidthxDepth	mm	200x750x620		200x1,150x620	
Weight	Unit	kg	21		28	
Air filter	Type		Removable/washable			
Fan	Air flow rate	Cooling Low/Medium/High m³/min	7.3/8.0/8.7		13.3/14.6/15.8	
	Heating	Low/Medium/High m³/min	7.3/8.0/8.7		13.3/14.6/15.8	
	External static pressure	Nom. Pa	30		40	
Sound power level	Cooling	dBA	53.0		55.0	
	Heating	dBA	53.0		55.0	
Sound pressure level	Cooling	Low/High dBA	27.0/35.0		30.0/38.0	
	Heating	Low/High dBA	27.0/35.0		30.0/38.0	
Control systems	Infrared remote control		-			
	Wired remote control		-			

Outdoor unit		RXM	25A9	35A9	50A8	60A
Dimensions	Unit HeightxWidthxDepth	mm		610x923x367		734x954x401
Weight	Unit	kg		36	40	49
Sound power level	Cooling	Nom. dBA		58	61	63
	Heating	Nom. dBA		58	62	63
Sound pressure level	Cooling	Nom. dBA		46	48	
	Heating	Nom. dBA		47	49	
Operation range	Cooling	Ambient Min.~Max. °CDB		-10~50	-10~50(1)/46(1)	
	Heating	Ambient Min.~Max. °CWB		-21~18	-21(1)/-15(1)~18	
		°CDB		-20~24	-20(1)/-15(1)~24	
Refrigerant	Type		R-32			
	GWP		675			
Piping connections	Charge	kg/tCO2Eq		0.95/0.65		1.15/0.78
	Liquid	OD mm		6.4		6
	Gas	OD mm		9.5		12.7
	Piping length	OU - IU Max. System Chargeless m		20		30
Additional refrigerant charge	Level difference IU - OU Max. m			10		
	kg/m			0.02 (for piping length exceeding 10m)		
Power supply	Phase/Frequency/Voltage	Hz/V		1~/50/220-240		
Current - 50Hz	Maximum fuse amps (MFA)	A		13		16

(1) See separate drawing for operation range | See separate drawing for electrical data | Nominal cooling capacities are based on: indoor temperature: 27°CDB, 19°CWB, outdoor temperature: 35°CDB, equivalent refrigerant piping: 5m, level difference: 0m. | Nominal heating capacities are based on: indoor temperature: 20°CDB, outdoor temperature: 7°CDB, 6°CWB, equivalent refrigerant piping: 5m, level difference: 0m. | Contains fluorinated greenhouse gases



Daikin Multi-split solutions:





When less truly is more

When it comes to choosing an air-to-air heat pump, also known as an air conditioner, most people go for the obvious setup. One indoor unit matched with one outdoor unit.

But what if the smarter solution isn't the obvious one? Daikin's Multi-Split solution redefines efficiency and elegance by connecting multiple indoor units to a single outdoor unit. That means cleaner façades, quieter operation and smarter cost management, especially when more than one indoor unit is needed.

It's not just a technical upgrade. It's a lifestyle improvement. Choose a Multi-Split solution, because with less, you truly get more. Discover how this solutions benefits your customer:

Less

- 
Space
 Free up valuable outdoor space with just one outdoor unit, and achieve nicer aesthetics.
- 
Noise
 One outdoor unit means fewer decibels. Enjoy the quiet, inside and out.
- 
Time
 Faster installation thanks to simplified piping, wiring and setup.
- 
Cost
 A single outdoor unit lowers installation and maintenance costs. Choosing a higher port Multi supports future indoor unit expansion.

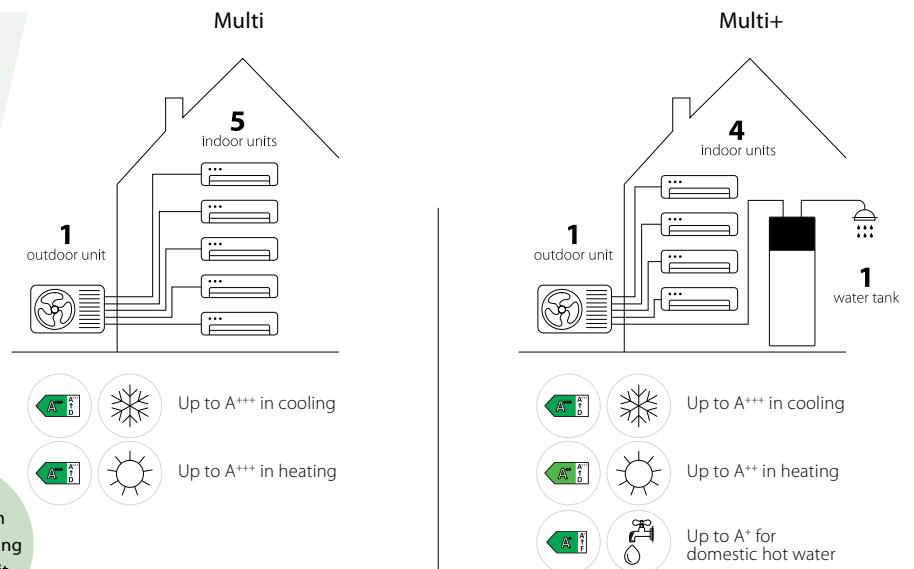
More

- 
Functionality
 Cover cooling, heating and even domestic water needs with just one outdoor unit.
- 
Choice
 Mix and match different unit types, colours and designs to suit every room.
- 
Efficiency
 Save energy with seasonal efficiencies up to A+++ in heating and cooling.
- 
Comfort
 Reliable, powerful performance. Even in extreme temperatures.

Two options:

Multi
for cooling and heating
(connects up to 5 indoor units)

Multi+
for cooling, heating and domestic hot water
Connects one Multi+ outdoor unit to up to 4 indoor units and 1 domestic hot water tank (90–230 L).



Unique:
A+++ in both heating & cooling in a Multi-split system

Options - Split

		R-32									
Indoor units		FTXZ-N	C/FTXA-C/D	FTXJ-A9	C/FTXM-A	FTXP-N(9)	CTXF-F	FTXF-F	FTXC-E	C/FVXM-B	
Online control system	Onecta app WIFI adapter for smart phone	BRP069B42	Standardly included	Standardly included	Standardly included	Standardly included (60/71 adapter in the box)	Standardly included	Standardly included (60-71 class: BRP069B45 delivered with the unit)	Standardly included	Standardly included	
Homehub	EKRHH PV self-consumption for Multi+ domestic hot water tank										
Individual control systems	BRC1E53A/B/C (1)(2)(3) / BRC1H51(9)W/S/K / BRC1H81W/S Premium wired remote control with full-text interface and back-light										
	BRC073A1 (6) Wired remote control (cord for wired remote control required)		•	•	•	•	•	•		•	
	BRC2E52C Simplified remote control (with operation mode selector button)										
	BRC3E52C Remote control for hotel use										
	BRC4C65 Infrared remote control										
	BRCW901A03 Extension cord for wired remote control (3m)		•	•	•	•	•	•		•	
	BRCW901A08 Extension cord for wired remote control (8m)		•	•	•	•	•	•		•	
	DCC601A51 Centralised controller with cloud connection by using the adapter KRP928*	•	•	•	•	•	•	•		•	
Centralised control systems	DCS302CA51** Central remote control	•	•	•	•	•	•	•		•	
	DCS301BA51** Unified ON/OFF control	•	•	•	•	•	•	•		•	
	DCS303A51 Residential central remote control										
	DST301BA51** Schedule timer	•	•	•	•	•	•	•		•	
	DCM601A51** Intelligent Touch Manager	•	•	•	•	•	•	•		•	
	Building Management System & Standard protocol interface	EKMBOXA7V1** Modbus interface	•	•	•	•	•	•	•		•
		RTD-RA (6)** Modbus gateway	•	•	•	•	•	•	•		•
KLIC-DD (6)** KNX Interface		•	•	•	•	•	•	•		•	
Adapters	BRP7A54 (4)(5) Adapter PCB for interlock (key card, ...)										
	KRP1B56 Adapter for wiring										
	KRP413AB15** Adapter for wiring normal open contact/normal open pulse contact (time clock and other devices to be purchased locally)	•	•	•	•	•				•	
	KRP4A54 Adapter for external ON/OFF and monitoring for electrical appendices										
	KRP2A53 Wiring adapter for electrical appendices										
	KRP980B1 Interface adapter for wired remote control						•	•			
	KRP928BB25** Interface adapter for DIII-net	•	•	•	•	•	•	•		•	
	DTA114A61 Multi tenant										
	KRCS01-4 External wired temperature sensor										
	KJB212AA/KJB311A Electrical box with earth terminal (2 blocks / 3 blocks)										
Filters	KAF970A46 Titanium apatite deodorising filter without frame			•							
	KAF046A41 Honeycomb deodorising and air purifying filter with frame	•									
	KAF968A42 Honeycomb deodorising and air purifying filter with frame	•									
	KEK26-1A Noise filter (for electromagnetic use only)										
	BAE20A62/102 Auto-cleaning filter (small/large)										
Others	Wire harness to connect to S21 connector		EKRS21	EKRS21	EKRS21	KRP067A41 KRP980B1 (20-50 class)	KRP067A41 KRP980B1 (20-35 class)	KRP067A41 KRP980B1 (20-35 class)		EKRS21	
	KDT25N32/50/63 Insulation kit for high humidity										
Outdoor	DHH25A Drain hose heater										
	KKP937A4 Drain plug										
	ASYCPIR Reducer assy for FBA 71 combination										
	ASYCPIR-MD1 Reducer assy for FBA71/100/125 combination										
	BRP070B81 Energy demand control in case of power overload (German legislation §14a EnWG)										

(1) BRC1E53A: included languages: English, German, French, Italian, Spanish, Dutch, Greek, Russian, Turkish, Portuguese, Polish
 (2) BRC1E53B: included languages: English, German, Czech, Hungarian, Romanian, Slovenian, Bulgarian, Slovak, Serbian, Albanian

(3) BRC1E53C: included languages: English, German, Czech, Hungarian, Romanian, Slovenian, Bulgarian, Slovak, Serbian, Albanian
 (4) Installation box for adapter PCB is necessary. They require mounting plate KRP4A96, maximally 2 optional PCBs can be mounted.