

Residential Air Conditioning



Energy Efficient Heating & Cooling

For Your Home





New color available!

Stylish where innovation meets creativity



White FTXA-AW



Silver FTXA-BS



Black FTXA-BB

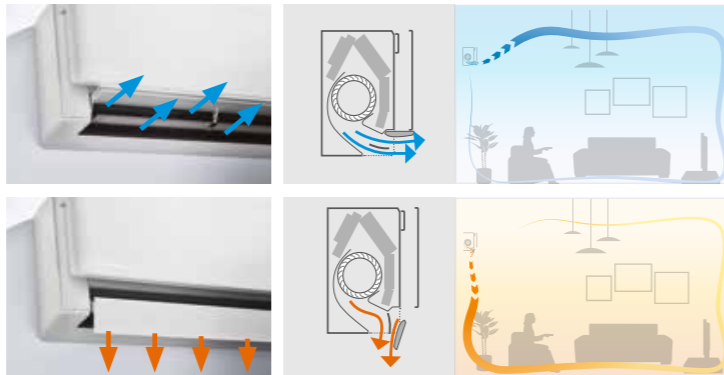
up to
A+++
in heating & cooling

- > **Curved corners** create an unobtrusive and space-saving design
- > **Thin dimensions** make it the most compact design unit on the market
- > Simple panel enables variation in texture and colour to easily blend into any room
- > Award winning design: Stylish earned the Reddot award, the Good Design Award and iF award for its innovative look and functional capabilities



The Coanda effect

Already present in the Ururu Sarara, 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 Coanda effect creates two different airflow patterns depending on whether Stylish is in cooling or heating mode. On the top is the Coanda effect in cooling mode (ceiling airflow), while the bottom images demonstrate the Coanda effect in heating mode (vertical airflow).



C/FTXA-AW/BB/BT/BS + RXA-A9/B

Wall mounted unit

Where innovation meets creativity

- > A compact and functional design suitable for all interiors in a white, black, silver and blackwood 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
- > Choosing for an R-32 product, reduces the environmental impact with 68% compared to R-410A and leads directly to lower energy consumption thanks to its high energy efficiency

stylish

BLUEEVOLUTION



> Seasonal efficiency values up to A+++ in cooling and heating



More details and final information can be found by scanning or clicking the QR codes.

Efficiency data		FTXA + RXA	CTXA15AW/BS/BT/BB	20AW/BS/BT/BB + 20A9	25AW/BS/BT/BB + 25A9	35AW/BS/BT/BB + 35A9	42AW/BS/BT/BB + 42B	50AW/BS/BT/BB + 50B
Cooling capacity	Min./Nom./Max.	kW						
	Min./Nom./Max.	kW						
Heating capacity	Min./Nom./Max.	kW						
	Min./Nom./Max.	kW						
Power input	Cooling	Min./Nom./Max. kW						
	Heating	Min./Nom./Max. kW						
Space cooling	Energy efficiency class	A+++						
	Capacity	Pdesign kW						
	SEER	2.00, 2.50, 3.40, 4.20, 5.00						
	Annual energy consumption	kWh/a						
	Capacity	Pdesign kW						
Space heating (Average climate)	Energy efficiency class	A+++						
	Capacity	Pdesign kW						
	Annual energy consumption	kWh/a						
Nominal efficiency	EER	4.70, 5.00, 5.15, 5.15, 6.66, 6.66, 6.66, 6.66, 6.66						
	COP	4.70, 5.00, 5.15, 5.15, 6.66, 6.66, 6.66, 6.66, 6.66						
Annual energy consumption		kWh						
Energy labeling Directive		Cooling/Heating						

Indoor unit		FTXA	CTXA15AW/BS/BT/BB	20AW/BS/BT/BB	25AW/BS/BT/BB	35AW/BS/BT/BB	42AW/BS/BT/BB	50AW/BS/BT/BB	
Dimensions	Unit	295x798x189 mm							
Weight	Unit	11.5 kg							
Air filter	Type	Removable / washable							
Fan	Air flow rate	Cooling	4.6/6.1/8.2/11.0		4.6/6.1/8.6/11.5		4.6/7.2/9.8/13.1		
		Heating	4.5/6.4/8.7/10.9		4.5/6.4/9.0/11.1		5.2/7.7/10.5/14.6		
Sound power level	Cooling	57 dBA							
Sound pressure level	Cooling	21/25/39		19/25/39		19/25/41		21/29/45	
	Heating	21/25/39		19/25/39		19/25/41		21/29/45	
Control systems		Infrared remote control							

Outdoor unit		RXA	20A9	25A9	35A9	42B	50B		
Dimensions	Unit	550x840x350 mm					734x870x373 mm		
Weight	Unit	32 kg					50 kg		
Sound power level	Cooling	59.0		61.0		62.0			
	Heating	59.0		61.0		62.0			
Sound pressure level	Cooling	46.0		49.0		48.0			
	Heating	47.0		49.0		48.0			
Operation range	Cooling	Ambient Min.-Max.		-10~-46		-15~-18			
	Heating	Ambient Min. - Max.		-15~-24		-15~-18			
Refrigerant	Type/GWP	R-32/675.0							
	Charge	0.76/0.52 kg/TCO2Eq					1.10/0.75 kg/TCO2Eq		
Piping connections	Liquid/Gas	6.35/9.50 mm					6.35/12.7 mm		
	Piping length	OU - IU	20 m					30 m	
	Additional refrigerant charge	IU - OU	0.02 (for piping length exceeding 10m)					20 m	
Power supply	Phase/Frequency/Voltage	1~/50 /220-240 Hz/V							
Current - 50Hz	Maximum fuse amps (MFA)	10 A					13 A		

Contains fluorinated greenhouse gases | 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.

Stylish Installations



Wall mounted unit

Attractive, wall mounted design with perfect indoor air quality

- > Seasonal efficiency values up to A+++ in cooling and heating
- > 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
- > 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)



More details and final information can be found by scanning or clicking the QR codes.



CTXM-R



FTXM-R



RXM-R



RXM-R9

Efficiency data		FTXM + RXM	CTXM15R	20R + 20R9	25R + 25R9	35R + 35R9	42R + 42R	50R + 50R	60R + 60R	71R + 71R
Cooling capacity	Min./Nom./Max.			1.30/2.00/2.60	1.30/2.50/3.20	1.40/3.40/4.00	1.70/4.20/5.00	1.70/5.00/6.00	1.70/6.00/7.00	2.30/7.10/8.50
Heating capacity	Min./Nom./Max.			1.30/2.50/3.50	1.30/2.80/4.70	1.40/4.00/5.20	1.70/5.40/6.00	1.70/5.80/7.70	1.70/7.00/8.00	2.30/8.20/10.20
Power input	Cooling	Nom.		0.44	0.56	0.80	0.97	1.36	1.77	2.34
	Heating	Nom.		0.50	0.56	0.99	1.31	1.45	1.94	2.57
Space cooling	Energy efficiency class				A++				A++	
	Capacity	Pdesign		2.00	2.50	3.40	4.20	5.00	6.00	7.10
	SEER				8.65		7.85	7.41	6.90	6.20
Space heating (Average climate)	Annual energy consumption	kWh/a		81	101	137	187	236	304	401
	Energy efficiency class				A++		A++		A+	
	Capacity	Pdesign		2.30	2.40	2.50	4.00	4.60	4.80	6.20
Nominal efficiency	SCOP/A				5.10		4.71		4.30	4.10
	Annual energy consumption	kWh/a		631	659	686	1,189	1,368	1,562	2,117
	EER			4.57	4.50	4.23	4.33	3.68	3.39	3.03
Energy labeling Directive	COP				5.00		4.12	4.00	3.61	3.19
	Annual energy consumption	kWh		219	278	402	485	679	885	1,172
	Energy labeling Directive	Cooling/Heating				A/A				B/D

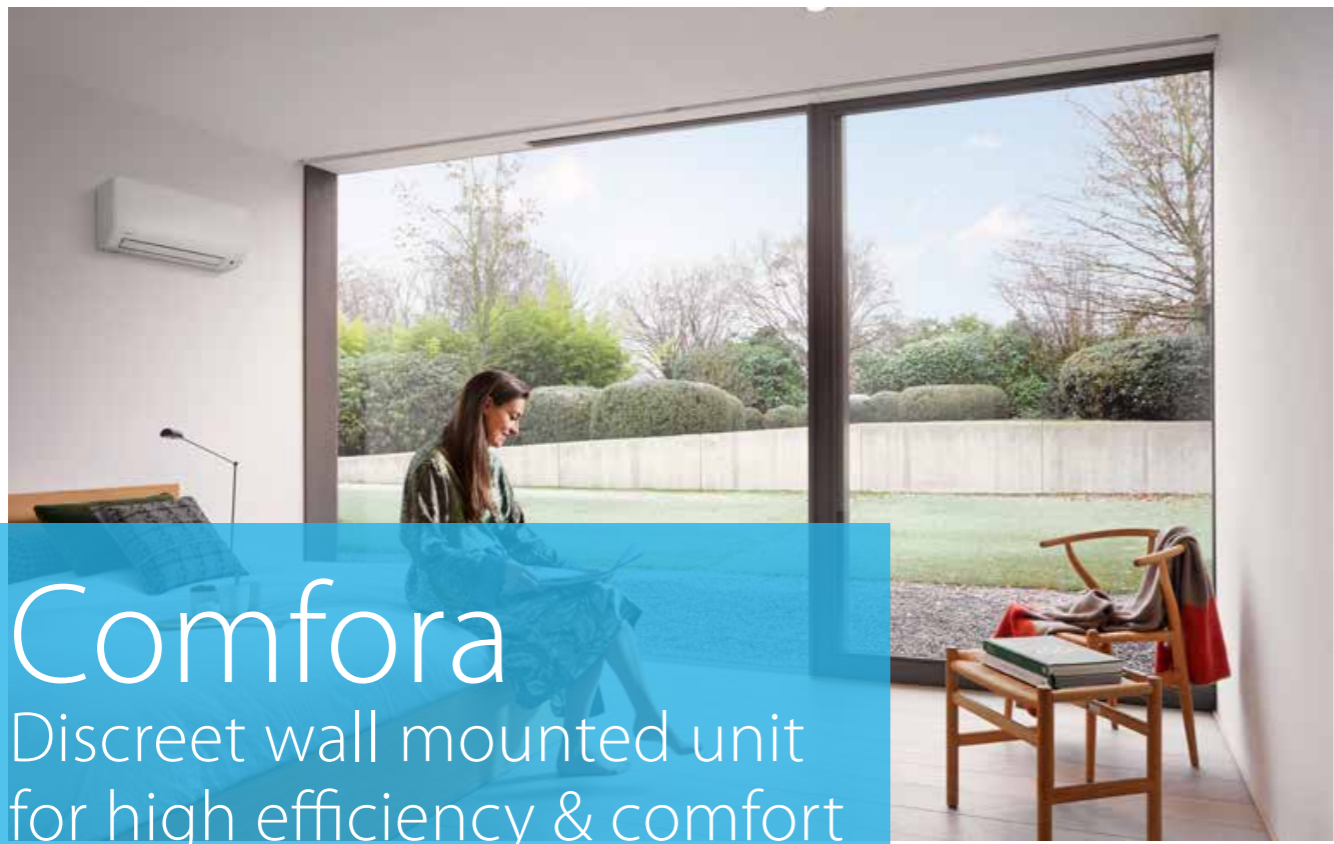
Indoor unit		FTXM	CTXM15R	20R	25R	35R	42R	50R	60R	71R	
Dimensions	Unit	HeightxWidthxDepth		295x778x272				299x998x292			
Weight	Unit			10.0				14.5			
Air filter	Type			Removable/washable							
Fan	Air flow rate	Cooling	Silent operation/Low/Medium/High	m ³ /min	4.3/5.7/7.5/10.5	4.1/5.7/7.6/10.5	4.2/6.0/7.8/11.3	4.3/6.5/9.0/11.9	8.3/11.4/14/15.8	9.1/11.8/14/16.7	10.0/12.2/15/16.9
		Heating	Silent operation/Low/Medium/High	m ³ /min	5.1/6.2/8.2/9.3	4.9/6.3/8.0/9.8	4.9/6.5/8.5/9.8	4.9/6.5/9.7/12.4	10.5/12.0/14.2/15.8	11.1/12.4/15.2/16.5	11.6/12.7/15.8/17.7
Sound power level	Cooling			57		58		60		60.0	
	Heating			54		60		58.0		59.0	
Sound pressure level	Cooling	Silent operation/Low/High		19/25/41		19/29/45		21/30/45		27.0/36.0/44.0	
	Heating	Silent operation/Low/High		20/26/39		20/27/39		20/28/39		21/29/45	
Control systems	Infrared remote control			ARC466A67							

Outdoor unit		RXM	CTXM15R	20R9	25R9	35R9	42R	50R	60R	71R	
Dimensions	Unit	HeightxWidthxDepth		552x840x350				734x954x401			
Weight	Unit			32				49.0			
Sound power level	Cooling	Nom.		59.0	58.0	61.0		-			
	Heating	Nom.		59.0		61.0		-			
Sound pressure level	Cooling	Nom.		46.0		49.0		48.0		47.0	
	Heating	Nom.		47.0		49.0	48.0	49.0		48.0	
Operation range	Cooling	Ambient	Min.-Max.	-10~50			-20~24		-10~50		-10~46
	Heating	Ambient	Min.-Max.								-15~24
Refrigerant	Type/GWP			R-32/675.0							
Piping connections	Charge	kg/TCO ₂ Eq		0.76/0.52		1.10/0.750		1.15/0.780			
	Liquid	OD		6.35				6			
	Gas	OD		9.50				12.7			
Piping length	OU - IU	Max.		20				30			
	System	Chargeless		10							
	Additional refrigerant charge	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)		10	13		16		20		

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, 19.0°CWB; outdoor temp. 35°CDB, 24°CWB; equivalent refrigerant piping length: 5m | Heating: indoor temp. 20°CDB; outdoor temp. 7°CDB, 6°CWB; equivalent refrigerant piping: 5m | Contains fluorinated greenhouse gases | See separate drawings for electrical data

Perfera Installations

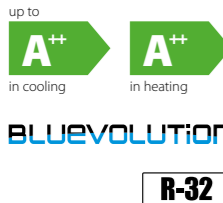




Comfora

Discreet wall mounted unit for high efficiency & comfort

Why choose Comfora?

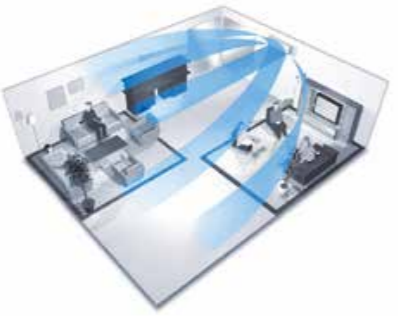


Efficiency
Choosing for an R-32 product, reduces the environmental impact with 68% compared to R-410A and leads directly to lower energy consumption thanks to its high energy efficiency.

Seasonal efficiency values up to A++ in cooling and heating.

Comfort

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.



Onecta app

Control your indoor from any location with an app, via your local network or internet.

NEW Voice command via Amazon Alexa or Google Assistant to control main functions such as set point, operation mode, fan speed, etc.



Silver allergen removal and air purifying filter

Silver allergen removal and air purifying filter: captures allergens such as pollen to ensure a steady supply of clean air.



Low sound down to 19 dBA

Whisper quiet in operation: the operating of the unit can hardly be heard. The sound pressure level goes down to 19 dBA.



FTXP-M(9) + RXP-M

Wall mounted unit

Discreet wall mounted unit providing high efficiency and comfort

- › Practically inaudible: the unit runs so quietly, you will almost forget it is there.
- › 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
- › Silver allergen removal and air purifying filter captures allergens such as pollen to ensure a steady supply of clean air
- › 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
- › The unit's compact dimensions makes it ideal for renovation projects, especially for above door installation
- › Choosing for an R-32 product, reduces the environmental impact with 68% compared to R-410A and leads directly to lower energy consumption thanks to its high energy efficiency
- › Seasonal efficiency values up to A++ in cooling and heating
- › Space saving contemporary wall mounted design



› Up to 3 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. They operate simultaneously within the same heating or cooling mode.

More details and final information can be found by scanning or clicking the QR codes.



FTXP-M



FTXP-M9



RXP-M

Efficiency data		FTXP + RXP		20M9 + 20M	25M9 + 25M	35M9 + 35M	50M + 50M	60M + 60M	71M + 71M
Cooling capacity	Min./Nom./Max.	kW		1.3/2.00/2.6	1.3/2.50/3.0	1.3/3.50/4.0	1.7/5.0/6.0	1.7/6.0/7.0	2.3/7.1/7.3
Heating capacity	Min./Nom./Max.	kW		1.30/2.50/3.50	1.30/3.00/4.00	1.30/4.00/4.80	1.7/6.0/7.7	1.7/7.0/8.0	2.3/8.2/9.0
Power input	Cooling	Min./Nom./Max.	kW	0.31/0.50/0.72	0.31/0.65/0.72	0.29/1.01/1.30	0.320/1.385/1.826	0.332/1.824/2.980	0.449/2.689/3.274
	Heating	Min./Nom./Max.	kW	0.25/0.52/0.95	0.25/0.69/0.95	0.29/1.00/1.29	0.440/1.579/2.356	0.456/1.928/2.787	0.617/2.571/3.306
Space cooling	Energy efficiency class						A++		
	Capacity	Pdesign	kW	2.00	2.50	3.50	5.0	6.0	7.1
	SEER			6.79	6.92	6.62	7.30	6.82	6.20
Annual energy consumption			kWh/a	103	126	186	240	308	401
Space heating (Average climate)	Energy efficiency class							A+	
	Capacity	Pdesign	kW	2.20	2.40	2.80	4.60	4.80	6.20
	SCOP/A			4.65	4.61	4.64	4.40	4.10	4.01
Annual energy consumption			kWh/a	662	728	845	1,463	1,638	2,166
Nominal efficiency	EER			4.02	3.83	3.49	3.61	3.29	2.64
	COP			4.77	4.36	4.02	3.80	3.63	3.19
	Annual energy consumption		kWh	249	326	505	693	912	1,345
Energy labeling Directive		Cooling/Heating			A/A			-/-	

Indoor unit		FTXP		20M9	25M9	35M9	50M	60M	71M	
Dimensions	Unit	HeightxWidthxDepth	mm	286x770x225			295x990x263			
Weight	Unit		kg	8.50			9.00			
Air filter	Type			Removable / washable						
Fan	Air flow rate	Cooling	Silent operation/Low/Medium/High	m ³ /min	4.2/5.6/7.4/9.5	4.2/5.8/7.7/9.7	4.5/6.3/8.3/11.5	8.3/11.5/14.0/16.3	9.2/11.8/14.4/16.8	10.1/11.8/14.4/16.8
		Heating	Silent operation/Low/Medium/High	m ³ /min	5.2/6.2/8.1/10.4	5.2/6.4/8.1/10.4	5.3/7.0/9.0/11.5	10.4/11.8/14.4/17.3	11.0/12.4/15.3/17.9	
Sound power level	Cooling		dBA	55			58	59	60	62
	Heating		dBA	55			58	61	62	
Sound pressure level	Cooling	Silent operation/Low/High	dBA	19/25/39	19/26/40	20/27/43	27/34/43	30/36/45	32/37/46	
	Heating	Silent operation/Low/High	dBA	21/28/39	21/28/40	21/29/40	30/38/42	32/40/44	33/41/45	
Control systems		Infrared remote control		ARC480A53						

Outdoor unit		RXP		20M	25M	35M	50M	60M	71M
Dimensions	Unit	HeightxWidthxDepth	mm	550x658x275			734x870x373		
Weight	Unit		kg	26			28	46.0	50.0
Sound power level	Cooling		dBA	60			62	61	66
Sound pressure level	Cooling	Nom.	dBA	46			48	47	52
	Heating	Nom.	dBA	47			48	49	52
Operation range	Cooling	Ambient	Min.-Max.	°CDB			-10~48		
	Heating	Ambient	Min.-Max.	°CWB			-20~18		
Refrigerant		Type		R-32					
Piping connections	Charge		kg/CO ₂ Eq	675.0			675		
	Liquid	OD	mm	0.55/0.37			0.70/0.48	0.90/0.61	1.15/0.78
Piping length	Gas	OD	mm	6.4			9.5	6.35	
	Additional refrigerant charge		kg/m	20			30		
	Level difference IU - OU		Max.	0.02 (for piping length exceeding 10m)					
	Level difference OU - IU		Max.	12					
Power supply	Phase/Frequency/Voltage		Hz/V	1~/50 /220-240			20		
Current - 50Hz	Maximum fuse amps (MFA)		A	16			20		

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 electrical data | See separate drawing for operation range | Contains fluorinated greenhouse gases

FDXM-F9 + RXM-R(9)

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

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
- › Improved in-room air quality, higher efficiency and lower maintenance costs as dust can easily be removed with a vacuum cleaner (self cleaning kit option)
- › Compact dimensions, can easily be mounted in a ceiling void of only 240mm

- › Onecta app (optional): control your indoor with voice control and from any location with an app, via your local network or internet and keep an overview on your energy consumption
- › Low energy consumption thanks to DC fan motor

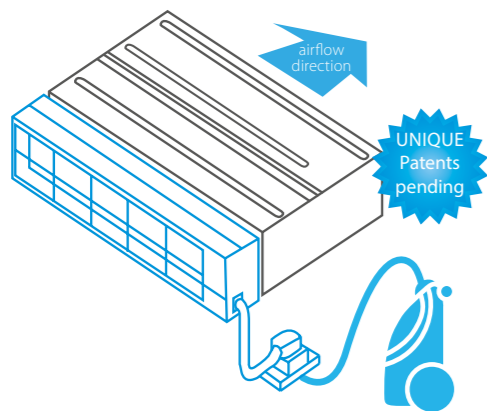


up to
A+
in cooling

up to
A+
in heating

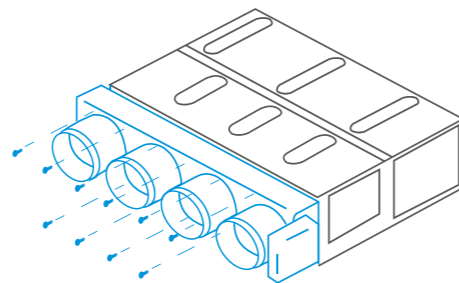
Auto cleaning filter option

Filter cleaning takes place automatically with the timing set via the remote control. The dust is collected in a dustbox integrated in the unit. Once full dust can be removed easily via a vacuum cleaner without opening the unit.



Multi zoning: supply multiple room with one indoor unit

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



Plug and play plenum



More details and final information can be found by scanning or clicking the QR codes.



FDXM-F9



RXM-R

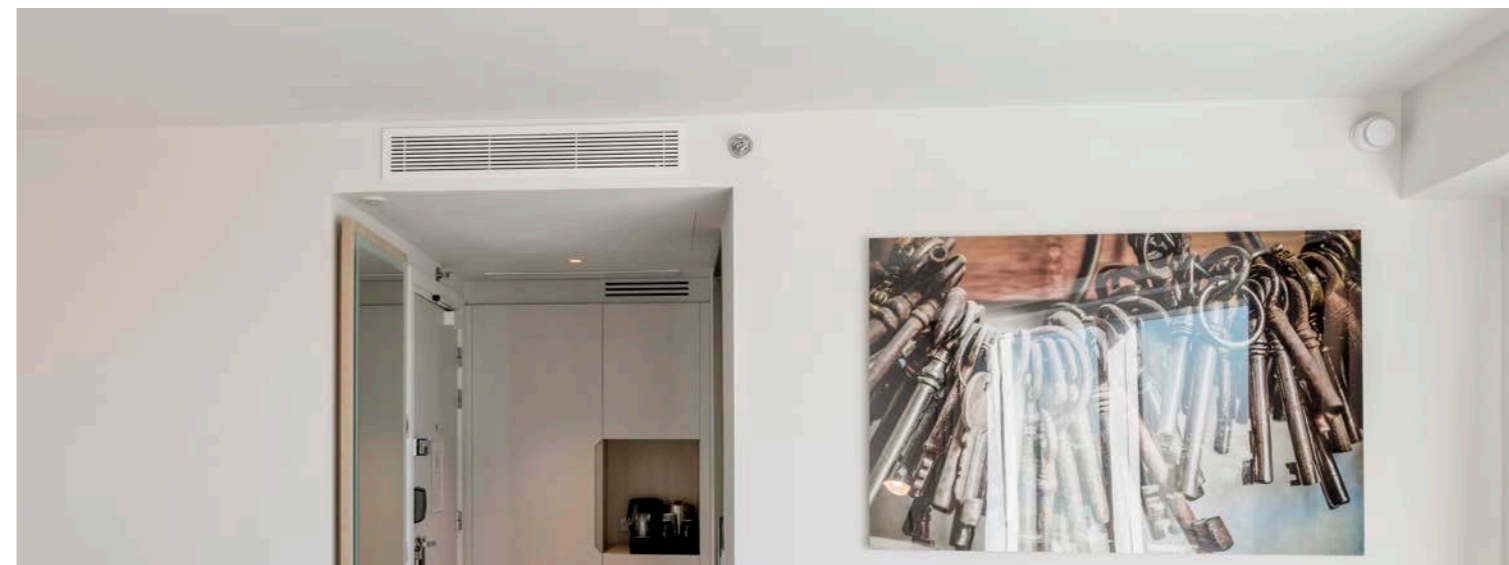
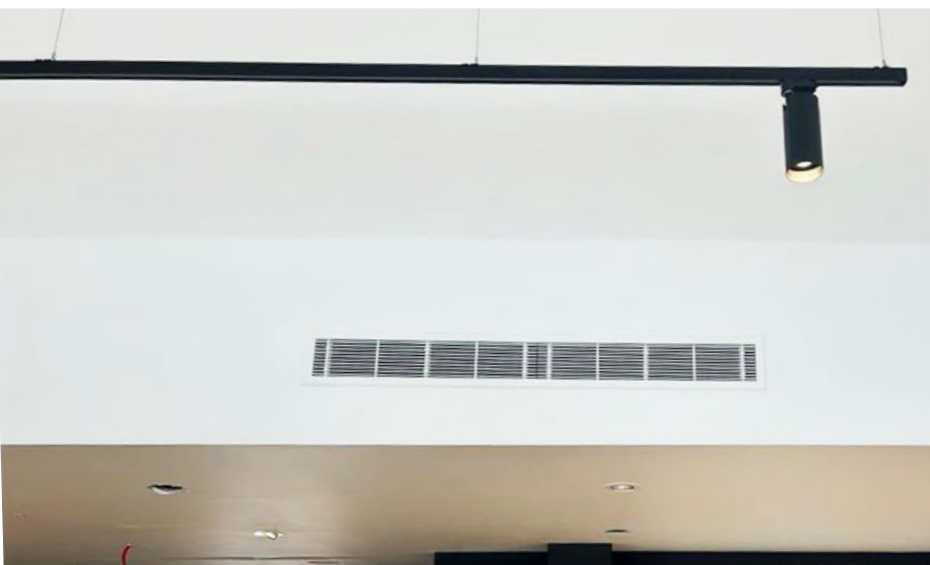


RXM-R9

Efficiency data		FDXM + RXM	25F9 + 25R	35F9 + 35R	50F9 + 50R	60F9 + 60R	
Cooling capacity	Min./Nom./Max.	kW	1.30/2.40/3.00	1.40/3.40/3.80	1.70/5.00/5.30	1.70/6.00/6.50	
Heating capacity	Min./Nom./Max.	kW	1.30/3.20/4.50	1.40/4.00/5.00	1.70/5.80/6.00	1.70/7.00/7.10	
Space cooling	Energy efficiency class		A+	A	A+	A	
	Capacity	Pdesign	kW	2.40	3.40	5.00	6.00
	SEER			5.68	5.26	5.77	5.56
	Annual energy consumption		kWh/a	148	226	303	378
Space heating (Average climate)	Energy efficiency class		A+	A	A	A	
	Capacity	Pdesign	kW	2.60	2.90	4.00	4.60
	SCOP/A			4.24	3.88	3.93	3.80
	Annual energy consumption		kWh/a	858	1,046	1,424	1,693
Indoor unit		FDXM	25F9	35F9	50F9	60F9	
Dimensions	Unit	HeightxWidthxDepth	mm		200x1,150x620		
Weight	Unit		kg		21		
Air filter	Type		Removable/washable				
Fan	Air flow rate	Cooling	Low/Medium/High	m³/min			
	Heating	Low/Medium/High	m³/min				
External static pressure	Nom.		Pa		30		
Sound power level	Cooling		dBA		53.0		
	Heating		dBA		53.0		
Sound pressure level	Cooling	Low/High	dBA			27.0/35.0	
	Heating	Low/High	dBA			27.0/35.0	
Control systems	Infrared remote control		-				
Outdoor unit		RXM	25R9	35R9	50R	60R	
Dimensions	Unit	HeightxWidthxDepth	mm		550x765x285		
Weight	Unit		kg		32		
Sound power level	Cooling	Nom.	dBA		58		
	Heating	Nom.	dBA		59		
Sound pressure level	Cooling	Nom.	dBA			46	
	Heating	Nom.	dBA			47	
Operation range	Cooling	Ambient	Min.-Max.	°CDB			
	Heating	Ambient	Min. - Max.	°CDB			
Refrigerant	Type		R-32				
	GWP		675		675.0		
Piping connections	Charge		kg/CO2Eq		0.76/0.52		
	Liquid	OD	mm		6.35		
Additional refrigerant charge	Gas	OD	mm		9.50		
	Piping length	OU - IU Max. System Chargeless	m		20		
Power supply	Phase/Frequency/Voltage		Hz/V		1~/50 /220-240		
	Current - 50Hz	Maximum fuse amps (MFA)	A		13		

See separate drawing for electrical data | 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°CDB, 6°CWB, equivalent refrigerant piping: 5m, level difference: 0m. | Contains fluorinated greenhouse gases

Ducted Installations



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
- › 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
- › Combinable with 2 and 3 port multi outdoor units (except 2-3MXM68)

More details and final information can be found by scanning or clicking the QR codes.



CVXM-A



FVXM-A



RXM-R



RXM-R9

Efficiency data		FVXM + RXM	CVXM20A	25A + 25R9	35A + 35R9	50A + 50R
Cooling capacity	Min./Nom./Max.	kW		1.30/2.40/3.50	1.40/3.40/4.00	1.40/5.00/5.80
Heating capacity	Min./Nom./Max.	kW		1.30/3.40/4.70	1.40/4.50/5.80	1.40/5.80/8.10
Power input	Cooling	Nom.	kW	0.54	0.85	1.31
	Heating	Nom.	kW	0.75	1.15	1.52
Space cooling	Energy efficiency class			A+++	A++	
	Capacity	Pdesign	kW	2.40	3.40	5.00
	SEER			8.55	8.11	7.30
	Annual energy consumption	kWh/a		98	147	240
Space heating (Average climate)	Energy efficiency class			A++	A+	
	Capacity	Pdesign	kW	2.30	2.80	4.10
	SCOP/A			4.65	4.63	4.31
	Annual energy consumption	kWh/a		693	847	1,330
Nominal efficiency	EER			4.47	4.01	3.81
	COP			4.55	3.90	3.81
	Annual energy consumption	kWh		268	424	656
	Energy labeling Directive	Cooling/Heating			A/A	

Indoor unit		FVXM	CVXM20A	25A	35A	50A
Dimensions	Unit	mm		600x750x238		
Weight	Unit	kg		17		
Air filter	Type	Removable / washable				
Fan	Air flow rate	Cooling	Silent operation/Low/Medium/High	m³/min		
		Heating	Silent operation/Low/Medium/High	m³/min		
Sound power level	Cooling	dBA		52.0	53.0	61.0
	Heating	dBA		52.0	53.0	62.0
Sound pressure level	Cooling	Silent operation/Low/High	dBA	22.0/25.0/38.0	20.0/25.0/38.0	20.0/25.0/39.0
	Heating	Silent operation/Low/High	dBA	21.0/25.0/38.0	19.0/25.0/38.0	19.0/25.0/39.0
Control systems	Infrared remote control					

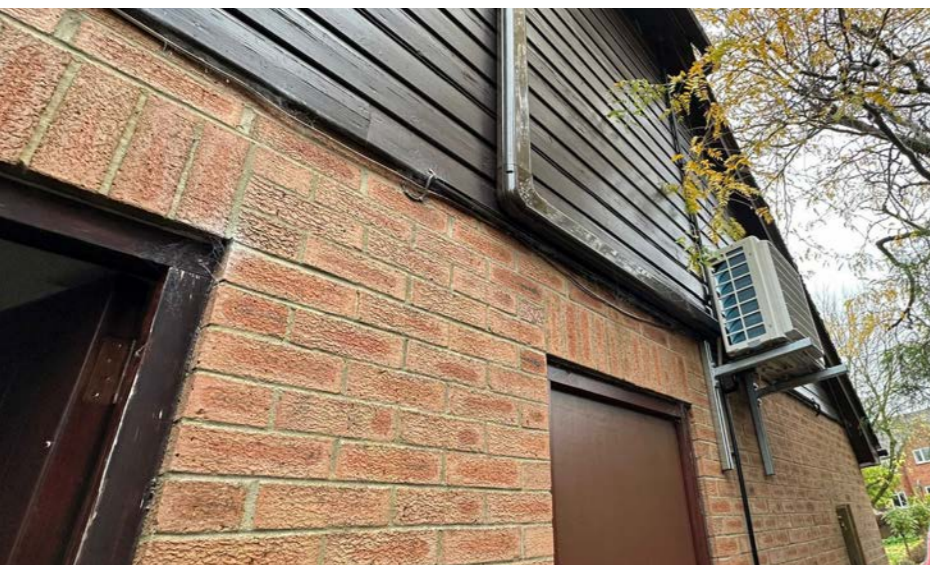
Outdoor unit		RXM	CVXM20A	25R9	35R9	50R
Dimensions	Unit	mm		552x840x350		734x954x401
Weight	Unit	kg		32		49.0
Sound power level	Cooling	Nom.	dBA	58.0	61.0	62.0
	Heating	Nom.	dBA	59.0	61.0	62.0
Sound pressure level	Cooling	Nom.	dBA	46.0	49.0	48.0
	Heating	Nom.	dBA	47.0	49.0	48.0
Operation range	Cooling	Ambient	Min.~Max.	°CDB		
	Heating	Ambient	Min. - Max.	°CDB		
Refrigerant	Type/GWP	R-32/675.0				
	Charge	kg/CO2Eq		0.76/0.52	1.15/0.780	
Piping connections	Liquid/Gas	OD	mm	6.35/9.50		6/12.7
	Piping length	OU - IU	Max.	m		30
	System	Chargeless	m	10		
	Additional refrigerant charge	kg/m		0.02 (for piping length exceeding 10m)		
Power supply	Phase/Frequency/Voltage	Hz/V		15		20.0
	Current - 50Hz	Maximum fuse amps (MFA)		13		16

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 | See separate drawing for electrical data | 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 | See separate drawings for electrical data

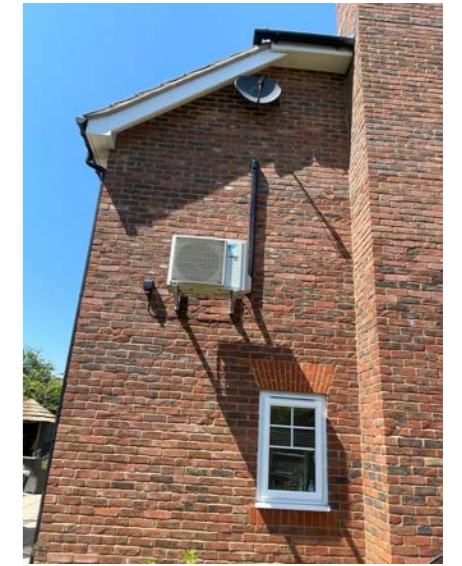
Floor Standing Installations



Trunking Installations



Condensing Unit Mountings



Benefits Overview

Wall Mounted

Ducted Floor Mounted

	FTXJ-AW/S/B	C/FTXA-AW/BS/ BT/BB	C/FTXM-R	FTXP-M(9)	FDXM-F9	C/FVXM-A
We care						
Econo mode	•	•	•	•		•
2-area motion detection sensor	•		•			
3-area motion detection sensor						
Energy saving during operation standby	•	•	•	•		
Home leave operation					•	
Night set mode	•	•	•	•		•
Fan only	•	•	•	•	•	•
Auto cleaning filter					•	
Comfort						
Comfort mode	•	•	•	•		
Powerful mode	•	•	•	•		•
Auto cooling-heating changeover	•	•	•	•		
Whisper quiet (down to 19dBA)	•	•	•	•		
Practically inaudible	•	•	•	•		•
Indoor unit silent operation	•	•	•	•		•
Comfortable sleeping mode						
Outdoor unit silent operation	•	•	•			•
Fire place logic						
Heat boost			•			•
Heat plus						•
Floor warming						•
Air flow						
3-D Air flow	•	•	•	•		
Vertical auto swing	•	•	•	•		•
Horizontal auto swing	•	•	•	•		
Auto fan speed	•	•	•	•		•
Fan speed steps	5	5	5	5	3	5
Intelligent thermal sensor		•				
Coanda Effect		• (cooling and heating)				
Humidity control						
Ururu - humidification						
Sarara - dehumidification						
Dry programme	•	•	•	•	•	•
Air treatment						
Flash Streamer**		•	•	•		•
Titanium apatite deodorising filter	•	•	•	•		•
Silver allergen removal and air purifying filter	•	•	•	•		•
Air filter	•	•	•	•	•	•
Remote control & timer						
Onecta app	•	•	•	•	•	•
Weekly timer	•	•	•	•	•	•
24 Hour timer	•	•	•	•	•	•
Infrared remote control	•	•	•	•	•	•
Wired remote control	•	•	•	•	•	•
Centralised remote control	•	•	•	•	•	•
Multi zoning					•	
Other functions						
Auto-restart	•	•	•	•	•	•
Self-diagnosis	•	•	•	•	•	•
Multi model application	•	•	•	•	•	•
Guaranteed operation down to -25°C				20,25,35 class		(2 and 3 port)

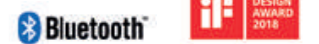


Madoka for Heating guarantees comfort, intuitively

Available in three attractive colours, Madoka adds style and sophistication to any interior space. Measuring just 85 x 85 mm, Madoka is an extremely compact, wired remote controller.

Madoka combines refinement and simplicity. The intuitive touch button control enlarges the display and makes Madoka both easy and enjoyable to use.

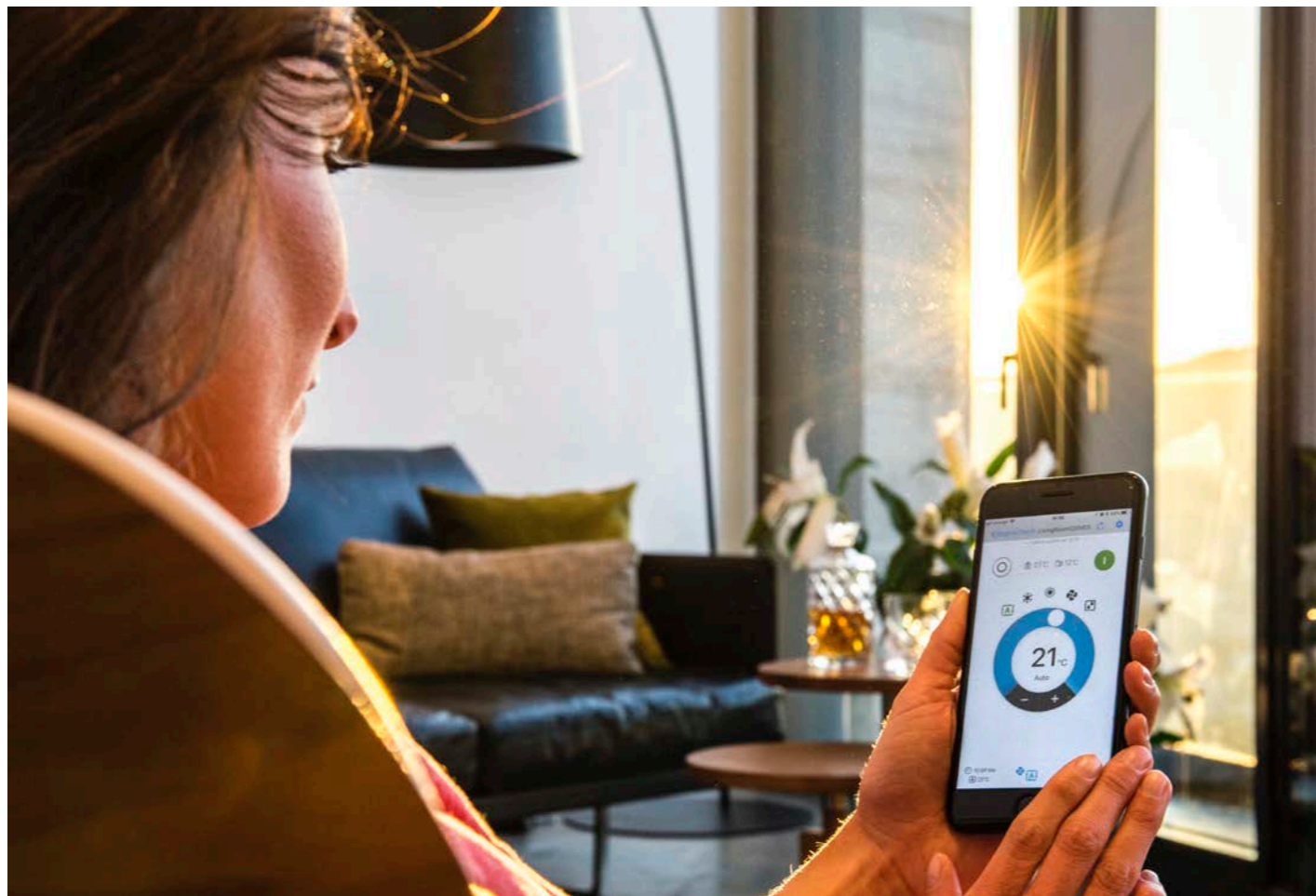
Increase end-user energy savings even further, thanks to the smart modulating room control. This function ensures a more stable room temperature by lowering or raising the water temperatures depending on room temperature requirements and reducing on/off cycling times.



Part Number		BRC1HDS	BRC1HDW	BRC1HDK
Casing	Colour	Silver	White	Black
Dimensions	Height x Width x Depth	85 x 85 x 25	85 x 85 x 25	85 x 85 x 25
	Unit	0.11	0.11	0.11
Weight	Type	100 x 150 dots	100 x 150 dots	100 x 150 dots
	Dimensions	40.7 x 28	40.7 x 28	40.7 x 28
LCD	Back light	White	White	White
	Colour	White	White	White
Ambient temperature	Operation range	-10 ~ 50	-10 ~ 50	-10 ~ 50
	Relative humidity	%	95	95
Wiring connections	Type of wires	Sheathed vinyl cord or cable	Sheathed vinyl cord or cable	Sheathed vinyl cord or cable
	Cable size	mm ²	0.75 - 1.25	0.75 - 1.25
	Max. wiring length	m	500	500



* Available as option
** The Flash Streamer technology



Connectivity

The Onecta app can control and monitor up to 50 split air conditioning units.
All Bluevolution units are connectable with the Onecta app.

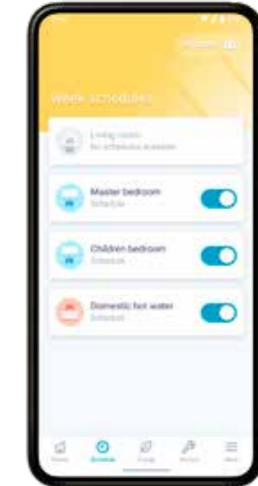
Control

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



Schedule

Schedule the set temperature, operation mode and fan speed



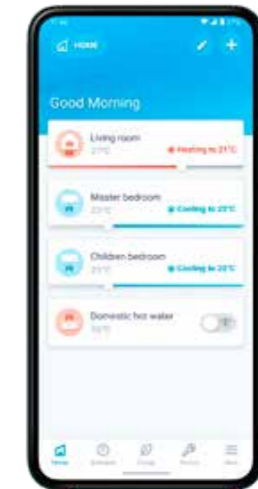
Monitor

Monitor your energy consumption, set holiday schedule



Identify

Identify the rooms of your house



Daikin Onecta App

Always in control of your heating - any time, anywhere



Take control with the Daikin Onecta App

- › Monitor, adjust and schedule both your space heating and domestic hot water via an easy-to-use smart device app
- › Review your heat pump energy consumption to increase your savings*
- › Control multiple units at different locations from the single app, including system status and operating mode reporting

Compatibility Table		LAN Adaptor & SG Card BRP069A61	LAN Adaptor BRP069A62	WLAN Cartridge BRP069A78	LAN Adaptor 2* BRP069A71
Function	Daikin ONECTA App				
	Low Capacity Monobloc Class 4-8 (R32)**	ED(B)LA-E		✓	✓
	Low Capacity R Split Class 4-8 (R32)**	ERGA-E		✓	✓
	High Capacity R Split Class 11-16 (R32)**	ERLA-D		✓	✓
	Low Capacity H HT Class 8-12 (R32)**	EPRA-E		✓	✓
Compatibility	High Capacity H HT Class 14-18 (R32)**	EPRA-D		✓	✓
	Hybrid Class 5-8 (R410a)	EVLQ-C	✓		
	Hybrid Monobloc Class 4 (R32)	EJHA-A	✓		
	High Capacity Monobloc Class 9-16 (R32)	ED(B)LA-D		✓	✓

Specification (BRP069A62/71)	
Installation	Indoors
Max. Humidity	95%
Operating Temp.	5 to 35 °C
Connection	LAN via Ethernet Cable
Power Source	P1 / P2 Controller
Height	mm 123
Length	mm 208
Depth	mm 40

* Energy monitoring is only possible with T07 software and D series units

Notes:

* A WLAN cartridge (to be plugged into the MMI) is delivered as indoor unit accessory for these products. Alternatively (e.g. in case of weak signal strength), you can install the optional wireless LAN module BRP069A71.

** BRP069A78 WLAN Cartridge is supplied with the product.

Intuitive online and voice control

Control your system and enjoy maximum comfort, just by using your voice. Via Amazon Alexa or Google Assistant you can control main functions such as temperature set point, operation mode, fan speed, and much more!

Your benefits

- › Access to various features for controlling your internal climate
- › Manage the temperature, operating mode, air purification and fans with the interactive thermostat
- › Create different operating schedules and modes
- › Monitor energy consumption

