



Floor standing unit

Floor standing unit for optimal heating comfort thanks to dual airflow

- › Its low height (620 mm) enables the unit to fit perfectly beneath a window
- › 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
- › Quiet operation: down to 23dBA sound pressure level
- › 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



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



FVXM-F



RXM-R



RXM-R9

Efficiency data				FVXM + RXM	25F + 25R9	35F + 35R9	50F + 50R
Cooling capacity	Min./Nom./Max.		kW		1.30/2.50/3.00	1.40/3.50/3.80	1.40/5.00/5.60
Heating capacity	Min./Nom./Max.		kW		1.30/3.40/4.50	1.40/4.50/5.00	1.40/5.80/8.10
Power input	Cooling	Nom.	kW		0.60	1.09	1.55
	Heating	Nom.	kW		0.77	1.19	1.60
Space cooling	Energy efficiency class					A++	
	Capacity	Pdesign	kW		2.50	3.50	5.00
	SEER				7.20	6.43	6.80
	Annual energy consumption		kWh/a		120	190	257
Space heating (Average climate)	Energy efficiency class					A+	
	Capacity	Pdesign	kW		2.40	2.90	4.20
	SCOP/A				4.56	4.00	
	Annual energy consumption		kWh/a		737	1,015	1,471
Nominal efficiency	EER				4.20	3.21	3.23
	COP				4.42	3.78	3.63
	Annual energy consumption		kWh		298	545	773
	Energy labeling Directive	Cooling/Heating				A/A	
Indoor unit				FVXM	25F	35F	50F
Dimensions	Unit	HeightxWidthxDepth	mm			600x700x210	
Weight	Unit		kg			14	
Air filter	Type					Removable / washable	
Fan	Air flow rate	Cooling	Silent operation/Low/Medium/High	m ³ /min	4.1/4.8/6.5/8.2	4.5/4.9/6.7/8.5	6.6/7.8/8.9/10.1
		Heating	Silent operation/Low/Medium/High	m ³ /min	4.4/5.0/6.9/8.8	4.7/5.2/7.3/9.4	7.1/8.5/10.1/11.8
Sound power level	Cooling			dBA	52		57
	Heating			dBA	52		58
Sound pressure level	Cooling	Silent operation/Low/High		dBA	23/26/38	24/27/39	32/36/44
	Heating	Silent operation/Low/High		dBA	23/26/38	24/27/39	32/36/45
Outdoor unit				RXM	25R9	35R9	50R
Dimensions	Unit	HeightxWidthxDepth	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	
Operation range	Cooling	Ambient	Min.-Max.	°CDB		-10~46	
	Heating	Ambient	Min. - Max.	°CDB		-15~24	
Refrigerant	Type					R-32	
	GWP				675		675.0
Piping connections	Charge			kg/TCO2Eq	0.76/0.52		1.15/0.780
	Liquid	OD		mm	6.35		6
	Gas	OD		mm	9.50		12.7
	Piping length	OU - IU Max. System Chargeless		m	20	10	30
Additional refrigerant charge				kg/m		0.02 (for piping length exceeding 10m)	
	Level difference	IU - OU Max.		m	15		20.0
Power supply	Phase/Frequency/Voltage			Hz/V		1~/50 /220-240	
Current - 50Hz	Maximum fuse amps (MFA)			A	13		16

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. | 50Hz, 220-230-240V | 220V | 230V | 240V | Contains

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



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 ⁺	
	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	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	13.5/14.8/16.0
		Heating	Low/Medium/High	m³/min	7.3/8.0/8.7		13.3/14.6/15.8	13.5/14.8/16.0
	External static pressure	Nom.		Pa	30		40	
Sound power level	Cooling			dBA	53.0		55.0	56.0
	Heating			dBA	53.0		55.0	56.0
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				-			
Outdoor unit				RXM	25R9	35R9	50R	60R
Dimensions	Unit	HeightxWidthxDepth		mm	550x765x285		734x870x373	
Weight	Unit			kg	32		49.0	
Sound power level	Cooling	Nom.		dBA	58	61	62.0	63.0
	Heating	Nom.		dBA	59	61	62.0	63.0
Sound pressure level	Cooling	Nom.		dBA	46	49	48.0	
	Heating	Nom.		dBA	47	49	49.0	
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-10~46			
	Heating	Ambient	Min. - Max.	°CDB	-15~24			
Refrigerant	Type				R-32			
	GWP				675			
Piping connections	Charge	kg/TCO2Eq			0.76/0.52		1.15/0.780	
	Liquid	OD			mm		6.35	
	Gas	OD			mm		12.7	
	Piping length	OU - IU	Max.	m	20		30	
		System	Chargeless		m		10	
	Additional refrigerant charge			kg/m	0.02 (for piping length exceeding 10m)			
	Level difference	IU - OU	Max.	m	15		20.0	
Power supply	Phase/Frequency/Voltage			Hz/V	1~/50 /220-240			
Current - 50Hz	Maximum fuse amps (MFA)			A	13		16	

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