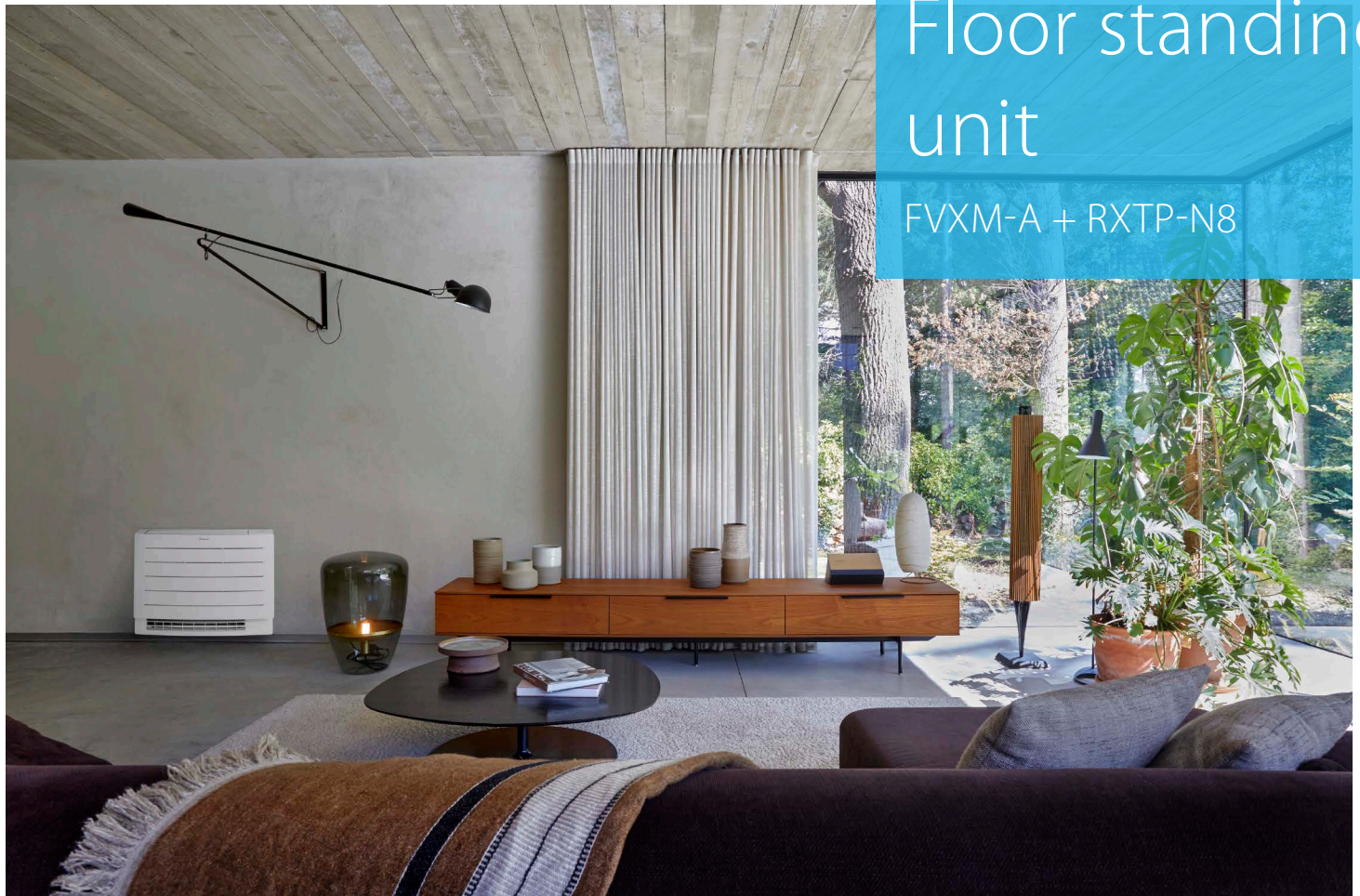


Floor standing unit

FVXM-A + RXTP-N8



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BLUEEVOLUTION *perfera*



Heat boost



Floor warming



Heat plus

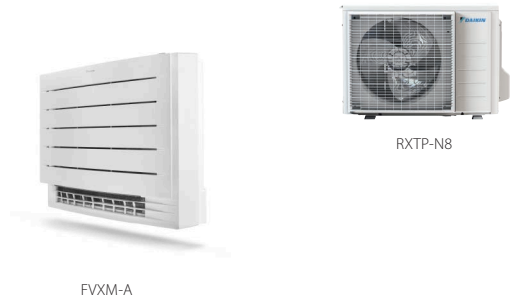


Daikin Residential Controller

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

- › Seasonal efficiency values up to A++ in heating
- › Excellent contemporary design
- › Heat boost: fast heating during start-up (pair only)
- › Floor warming function optimises convection
- › Heat plus provides 30 minutes cosy heating by simulating radiant heat
- › Dual air discharge
- › Daikin Flash Streamer technology: powerful air purification
- › Daikin residential controller via app
- › Quiet in operation: down to 19dBA sound pressure level
- › Combinable with 2 and 3 port multi outdoor units (except 2-3MXM68)
- › Developed for regions with severe winter conditions
- › Improved defrost technology resulting in lower running costs

FVXM-A + RXTP-N8



Indoor unit				FVXM	25A	35A
Dimensions	Unit	HeightxWidthxDepth		mm	600 x750 x238	
Weight	Unit			kg	17	
Air filter	Type				Removable / washable	
Fan	Air flow rate	Cooling	Silent operation/Low/	m ³ /min	4.1 / 4.9 / 7 / 8.7	
			Medium/High			
		Heating	Silent operation /	m ³ /min	4.1 / 5.6 / 7.2 / 9.2	
			Low / Medium / High			
Sound power level	Cooling			dBA	52.0	
	Heating			dBA	52.0	
Sound pressure level	Cooling	Silent operation/Low/High		dBA	20.0 / 25.0 / 38.0	
	Heating	Silent operation/Low/High		dBA	19.0 / 25.0 / 38.0	
Control systems	Infrared remote control				ARC466A66	
	Wired remote control				BRC073A1	

Cooling: indoor temp. 27°CDB, 19°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

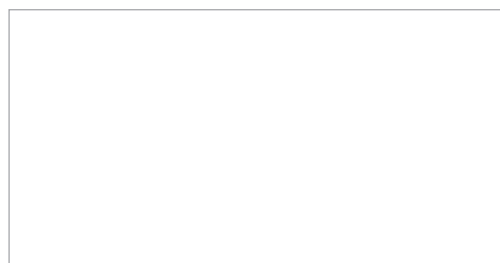
Outdoor unit				RXTP	25N8	35N8
Dimensions	Unit	HeightxWidthxDepth		mm	551 x763 x312	
Weight	Unit			kg	38	
Sound power level	Cooling			dBA	61	
	Heating			dBA	61	
Sound pressure level	Cooling	Nom.		dBA	48	
	Heating	Nom.		dBA	49	
Operation range	Cooling	Ambient	Min.-Max.	°CDB	-10 ~-46	
	Heating	Ambient	Min.-Max.	°CWB	-25 ~-18	
Refrigerant	Type				R-32	
	GWP				675	
	Charge			kg/TCO ₂ Eq	1.1 / 0.75	
Piping connections	Liquid	OD		mm	6.35	
	Gas	OD		mm	9.50	
	Piping length	OU - IU	Max.	m	20	
	Additional refrigerant charge			kg/m	0.02 (for piping length exceeding 10m)	
	Level difference	IU - OU	Max.	m	15	
Power supply	Phase/Frequency/Voltage			Hz/V	1~/50 / 220-240	

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

Efficiency data				FVXM + RXTP	25A + 25N8	35A + 35N8
Cooling capacity	Min./Nom./Max.			kW	1.00 / 2.50 / 4.20	
Heating capacity	Min./Nom./Max.			kW	1.00 / 3.20 / 5.70	
Power input	Cooling	Nom.		kW	0.66	
	Heating	Nom.		kW	0.83	
Space cooling	Energy efficiency class				A++	
	Capacity	Pdesign		kW	2.50	
	SEER				6.50	
	Annual energy consumption			kWh/a	135	
Space heating (Average climate)	Energy efficiency class				A++	
	Capacity	Pdesign		kW	2.50	
	SCOP/A				4.70	
	Annual energy consumption			kWh/a	744	
Space heating (Cold climate)	Energy efficiency class				A	
	Capacity	Pdesign		kW	3.65	
	Annual energy consumption			kWh/a	2,032	
	SCOP/C				3.77	
Nominal efficiency	EER				3.81	
	COP				3.86	
	Annual energy consumption			kWh	328	
	Energy labeling Directive	Cooling/Heating			A/A	

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 | See separate drawing for electrical data

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