## **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

- > Daikin Residential controller: 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



perfero

Efficiency data			FVXN	1 + RXM	CVXM20A	25A + 25R	35A + 35R	50A + 50R
Cooling capacity	Min./Nor	n./Max.		kW		1.30/2.40/3.50	1.40/3.40/4.00	1.40/5.00/5.80
Heating capacity	Min./Nom			kW	N	1.30/3.40/4.70	1.40/4.50/5.80	1.40/5.80/8.10
Power input	Cooling		Nom.	kW		0.52	0.83	1.26
	Heating			kW		0.75	1.18	1.49
Space cooling	Energy efficiency class					A+++	A	++
	Capacity Pdesign kV		kW		2.40	3.40	5.00	
	SEER				8.55	8.11	7.30	
	Annual energy consumption kWh/a				kWh/a	98	147	240
Space heating	Energy efficiency class				Multi connection only	A-	++	A+
(Average climate)	Capacity Pdesign		kW		2.30	2.80	4.10	
	SCOP/A					4.65	4.63	4.31
	Annual energy consumption kW				kWh/a	692	847	1,332
Nominal efficiency						4.63	4.08	3.97
	СОР					4.55	3.82	3.90
	Annual energy consumption kWh				kWh	259	417	630
			e Cooling/Heating				A/A	
Indoor unit	57	<b>J</b>		FVXM	CVXM20A	25A	35A	50A
Dimensions	Unit	Heighty	/idthxDepth	mm	CVAWIZUA			JUA
Weight	Unit	Heightxv	Линіхдерні		600x750x238			
Air filter	Туре	kg 17 Removable / washable						
Fan	Air flow	Cooling	g Silent operation/ m <sup>3</sup> /min		4.1/4.9/			5.4/6.6/9/11.6
Fan	rate		Low/Medium/High					
		Heating	Silent operation/ Low/Medium/High	m³/min	4.1/5.6/7	7.2/9.2	4.1/5.6/7.2/9.8	5.9/8.4/10.0/12.8
Sound power level	Cooling				52.0		53.0	61.0
	Heating			dBA	52.0	0	53.0	62.0
Sound pressure	Cooling	Silent op	eration/Low/High	dBA	22.0/25.0/38.0	20.0/25.0/38.0	20.0/25.0/39.0	27.0/31.0/44.0
evel	Heating		eration/Low/High	dBA	21.0/25.0/38.0	19.0/25.0/38.0	19.0/25.0/39.0	29.0/35.0/46.0
Control systems	Infrared remote control					ARC466A66		
Wired remote control					BRC073A1			
Outdoor unit				RXM	CVXM20A	25R	35R	50R
Dimensions	Unit	it HeightxWidthxDepth		mm	CVANIZOA	550x765x285		734x870x373
Weight	Unit	Heightxv	Линхрерн	kg	-	32		49.0
Sound power level				dBA	-	58	61	62.0
Sound power level	Heating			dBA	-	59	61	62.0
Sound pressure	Cooling	Nom.		dBA	-	46	49	48.0
	Heating	Nom.		dBA	-	40		48.0
level Operation range Refrigerant			Min Max	°CDB	-	4/	-10~43	12
	Cooling						-10~45 -15~18	
	Heating	Ampient	win.~wax.	°CWB			-15~18 R-32	
	Туре			Multi connection only				
	GWP		Multi connection only		675 0.76/0.52 1.15/0.780			
	Charge kg/TC02Eq		-			1.15/0.780		
<b>N</b>	•			6,35				
Piping connections		OD		mm	_		9.50 12.7 20 30	
Piping connections	Gas					2		
Piping connections	Gas Piping	OU - IU	Max.	m				
Piping connections	Gas Piping length	OU - IU System	Chargeless	m		1	0	-
Piping connections	Gas Piping length Additiona	OU - IU System Il refrigerar	Chargeless It charge			1 0.02 (f	or piping length exceedin	ig 10m)
	Gas Piping length	OU - IU System Il refrigerar	Chargeless	m kg/m m		1 0.02 (f	-	
Piping connections Power supply	Gas Piping length Additiona Level difference	OU - IU System Il refrigerar	Chargeless It charge Max.	m kg/m	-	1 0.02 (f	or piping length exceedin	ig 10m)

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: 20°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

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