

Wall mounted unit

FTXA-CB + RXA-A9 / RXA-B / RXA-B9



BLUEEVOLUTION stylish



Coanda effect - cooling



Coanda effect - heating



Intelligent thermal sensor

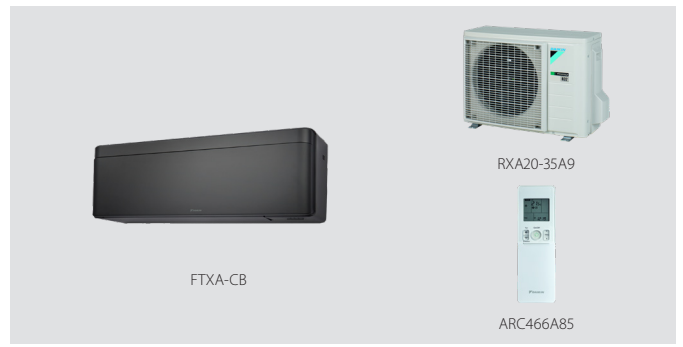


Multi model application

Where innovation meets creativity

- › Compact design in matt black
- › Perfect temperature distribution thanks to Coanda effect
- › Intelligent thermal sensor: air flow is adjusted when detecting temperature differences
- › Oh so quiet
- › Daikin Flash Streamer technology: powerful air purification
- › Onecta app
- › Voice control
- › Bluevolution range: lower environmental impact
- › Seasonal efficiency values up to A+++ in cooling and heating

FTXA-CB + RXA-A9 / RXA-B / RXA-B9



Indoor unit			FTXA	20CB	25CB	35CB	50CB	42CB	
Dimensions	Unit	HeightxWidthxDepth	mm	295 x 798 x 189					
Weight	Unit		kg	11.5					
Air filter	Type			Removable / washable					
Fan	Air flow rate	Cooling	Silent operation/ Low/Medium/ High	m³/min	4.6 / 6.1 / 8.2 / 11.0	4.6 / 6.1 / 8.6 / 11.5	4.6 / 6.1 / 8.6 / 11.9	5.2 / 7.6 / 10.4 / 13.5	4.6 / 7.2 / 9.8 / 13.1
		Heating	Silent operation / Low / Medium / High	m³/min	4.5 / 6.4 / 8.7 / 10.9	4.5 / 6.4 / 9.0 / 11.1	4.5 / 6.4 / 9.0 / 11.5	5.7 / 8.2 / 11.1 / 15.1	5.2 / 7.7 / 10.5 / 14.6
Sound power level	Cooling		dB(A)	57			60		
Sound pressure level	Cooling	Silent operation/Low/High	dB(A)	19 / 25 / 39	19 / 25 / 40	19 / 25 / 41	24 / 31 / 46	21 / 29 / 45	
	Heating	Silent operation/Low/High	dB(A)	19 / 25 / 39	19 / 25 / 40	19 / 25 / 41	24 / 33 / 46	21 / 29 / 45	
Control systems	Infrared remote control			ARC466A85					
	Wired remote control			BRC073A1					

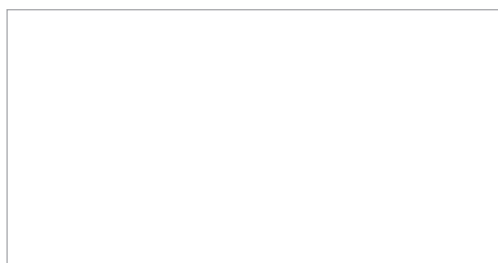
Outdoor unit			RXA	20A9	25A9	35A9	50B	42B9
Dimensions	Unit	HeightxWidthxDepth	mm	550 x 840 x 350			734 x 954 x 401	
Weight	Unit		kg	32			49	
Sound power level	Cooling		dB(A)	59.0			62.0	
	Heating		dB(A)	59.0			62.0	
Sound pressure level	Cooling	Nom.	dB(A)	46.0			48.0	
	Heating	Nom.	dB(A)	47.0			48.0	
Operation range	Cooling	Ambient	Min.~Max.	°CDB			-10 ~ -46	
	Heating	Ambient	Min.~Max.	°CWB			-15 ~ -18	
Refrigerant	Type			R-32				
	GWP			675.0			675	
	Charge		kg/TCO _{Eq}	0.76 / 0.52			1.10 / 0.75	
Piping connections	Liquid	OD	mm	6.35			6.4	
	Gas	OD	mm	9.50			12.7	
	Piping length	OU - IU	Max.	m			30	
	Additional refrigerant charge		kg/m	0.02 (for piping length exceeding 10m)				
	Level difference	IU - OU	Max.	m			15.0	
Power supply	Phase/Frequency/Voltage		Hz/V	1~/50 / 220-240			20	
Current - 50Hz	Maximum fuse amps (MFA)		A	10			13	

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

Efficiency data			FTXA + RXA	20CB + 20A9	25CB + 25A9	35CB + 35A9	50CB + 50B	42CB + 42B9
Cooling capacity	Min./Nom./Max.		kW	1.30 / 2.00 / 2.60	1.30 / 2.50 / 3.20	1.40 / 3.40 / 4.00	1.70 / 5.00 / 5.30	1.70 / 4.20 / 5.00
Heating capacity	Min./Nom./Max.		kW	1.30 / 2.50 / 3.50	1.30 / 2.80 / 4.70	1.40 / 4.00 / 5.20	1.70 / 5.80 / 6.50	1.70 / 5.40 / 6.00
Power input	Cooling	Min./Nom./Max.	kW	0.27 / 0.43 / 0.63	0.27 / 0.56 / 0.78	0.31 / 0.78 / 1.04	- / 1.36 / -	- / 1.05 / -
	Heating	Min./Nom./Max.	kW	0.25 / 0.50 / 0.91	0.25 / 0.56 / 1.22	0.26 / 0.99 / 1.67	- / 1.45 / -	- / 1.31 / -
Space cooling	Energy efficiency class			A+++			A++	
	Capacity	P _{design}	kW	2.00	2.50	3.40	5.00	4.20
	SEER			8.75	8.74	8.73	7.33	7.50
	Annual energy consumption		kWh/a	80	100	136	239	196
Space heating (Average climate)	Energy efficiency class			A+++			A++	
	Capacity	P _{design}	kW	2.40	2.45	2.50	4.00	3.80
	SCOP/A			5.15			4.60	
	Annual energy consumption		kWh/a	652	666	680	1,218	1,156
Nominal efficiency	EER			4.70			3.68	
	COP			5.00			4.00	
	Annual energy consumption		kWh	213	280	389	679	526
	Energy labeling Directive	Cooling/Heating		A/A				
Current - 50Hz	Maximum fuse amps (MFA)		A	10.00			13.00	

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:

Daikin Europe N.V. Naamloze Vennootschap · Zandvoordestraat 300 · 8400 Oostende · Belgium · www.daikin.eu · BE 0412 120 336 · BE 0412 120 336 (Responsible Editor)



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