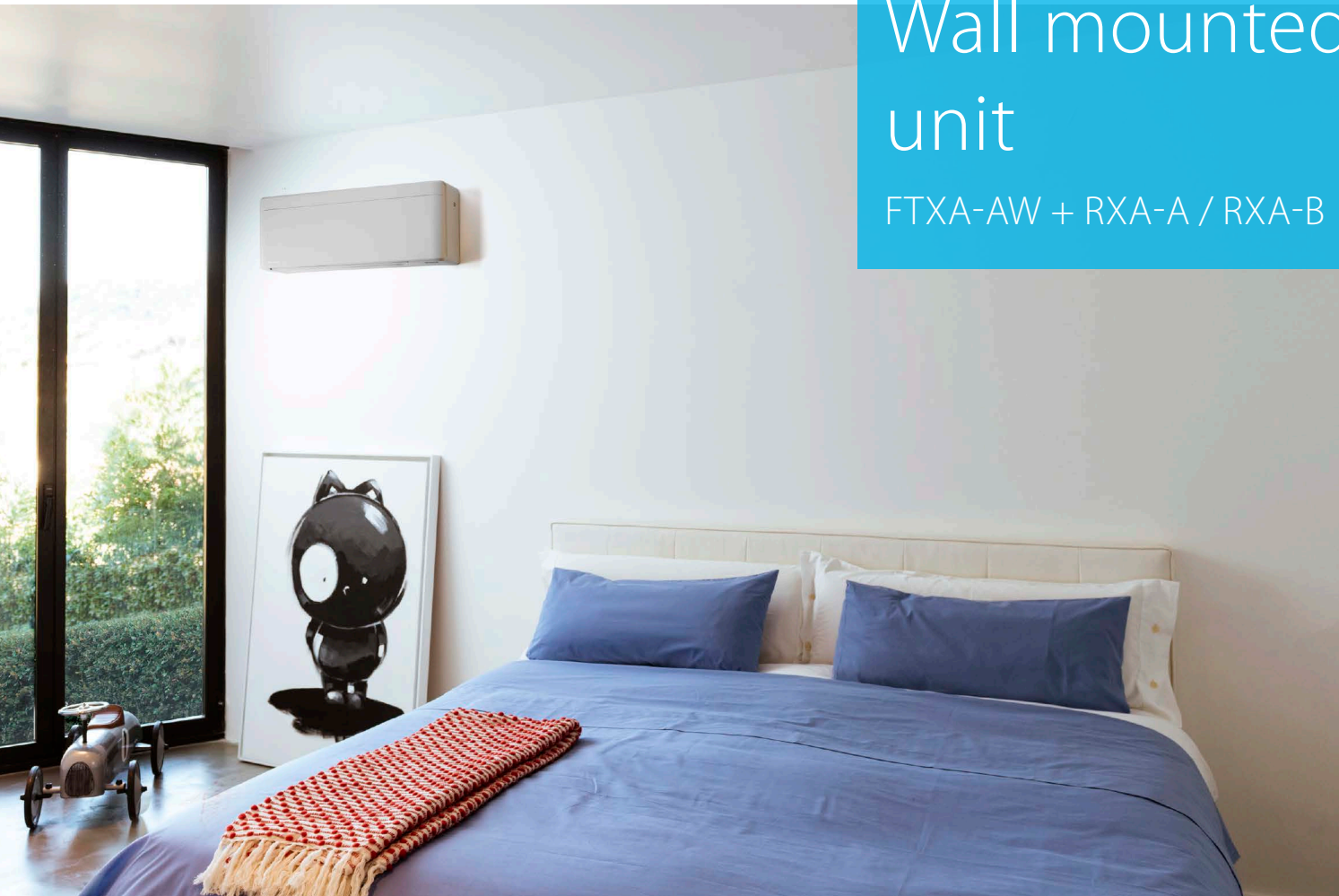


Wall mounted unit

FTXA-AW + RXA-A / RXA-B



BLUEVOLUTION stylish



Coanda effect - cooling



Coanda effect - heating



Intelligent thermal sensor

DAIKIN



Daikin Residential Controller



Multi model application

Where innovation meets creativity

- › Compact design in matt crystal white
- › Perfect temperature distribution thanks to Coanda effect
- › Intelligent thermal sensor: air flow is adjusted when detecting temperature differences
- › Daikin Flash Streamer technology: powerful air purification
- › Practically inaudible
- › Daikin residential controller via app
- › Voice control
- › Bluevolution range: lower environmental impact
- › Seasonal efficiency values up to A+++ in cooling and heating

FTXA-AW + RXA-A / RXA-B



FTXA-AW



RXA20-35A



ARC466A58

Indoor unit		FTXA		20AW	25AW	35AW	42AW	50AW	
Dimensions	Unit	HeightxWidthxDepth		mm					
Weight	Unit			kg					
Air filter	Type	Removable / washable							
Fan	Air flow rate	Cooling	Silent operation/Low/Medium/High	m ³ /min	4.6 / 6.1 / 8 / 11.0	4.6 / 6.1 / 9 / 11.5	4.6 / 6.1 / 9 / 11.9	4.6 / 7.2 / 10 / 13.1	5.2 / 7.6 / 10 / 13.5
		Heating	Silent operation / Low / Medium / High	m ³ /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	5.2 / 7.7 / 10.5 / 14.6	5.7 / 8.2 / 11.1 / 15.1
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	21 / 29 / 45	24 / 31 / 46
	Heating	Silent operation/Low/High		dB(A)	19 / 25 / 39	19 / 25 / 40	19 / 25 / 41	21 / 29 / 45	24 / 33 / 46
Control systems	Infrared remote control			ARC466A58					
	Wired remote control			BRC073					

Outdoor unit		RXA/RXA		20A	25A	35A	42B	50B
Dimensions	Unit	HeightxWidthxDepth		mm			734 x870 x373	
Weight	Unit			kg			50	
Sound power level	Cooling			dB(A)	59	61	62.0	
	Heating			dB(A)	59	61	62.0	
Sound pressure level	Cooling	Nom.		dB(A)	46	49	48.0	
	Heating	Nom.		dB(A)	47	49	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						
Piping connections	Charge			kg/TCO ₂ Eq	0.76 / 0.52		1.10 / 0.75	
	Liquid	OD		mm	6.35		6.4	
Piping connections	Gas	OD		mm	9.50		12.7	
	Piping length	OU - IU	Max.	m	20		30	
Piping connections	Additional refrigerant charge			kg/m	0.02 (for piping length exceeding 10m)			
	Level difference	IU - OU	Max.	m	15.0		20	
Power supply	Phase/Frequency/Voltage			Hz/V	1~/50 / 220-240			
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		20AW + 20A	25AW + 25A	35AW + 35A	42AW + 42B	50AW + 50B	
Cooling capacity	Min./Nom./Max.	kW		1.3 / 2.0 / 2.6	1.3 / 2.5 / 3.2	1.4 / 3.4 / 4.0	1.7 / 4.2 / 5.0	1.7 / 5.0 / 5.3	
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 / 5.40 / 6.00	1.70 / 5.80 / 6.50	
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	- / 1.05 / -	
	Heating	Min./Nom./Max.		kW	0.25 / 0.50 / 0.91	0.25 / 0.56 / 1.22	0.26 / 0.99 / 1.67	- / 1.31 / -	- / 1.45 / -
Space cooling	Energy efficiency class		A+++						
	Capacity	Pdesign	kW		2.00	2.50	3.40	4.20	5.00
	SEER	8.75							
	Annual energy consumption	kWh/a		80	101	137	196	239	
Space heating (Average climate)	Energy efficiency class		A+++						
	Capacity	Pdesign	kW		2.40	2.45	2.50	3.80	4.00
	SCOP/A	5.15							
	Annual energy consumption	kWh/a		653	666	680	1,150	1,217	
Nominal efficiency	EER	4.70							
	COP	5.00							
Energy labeling Directive Cooling/Heating		A/A							

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.

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ECPEN21-053

01/2021



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