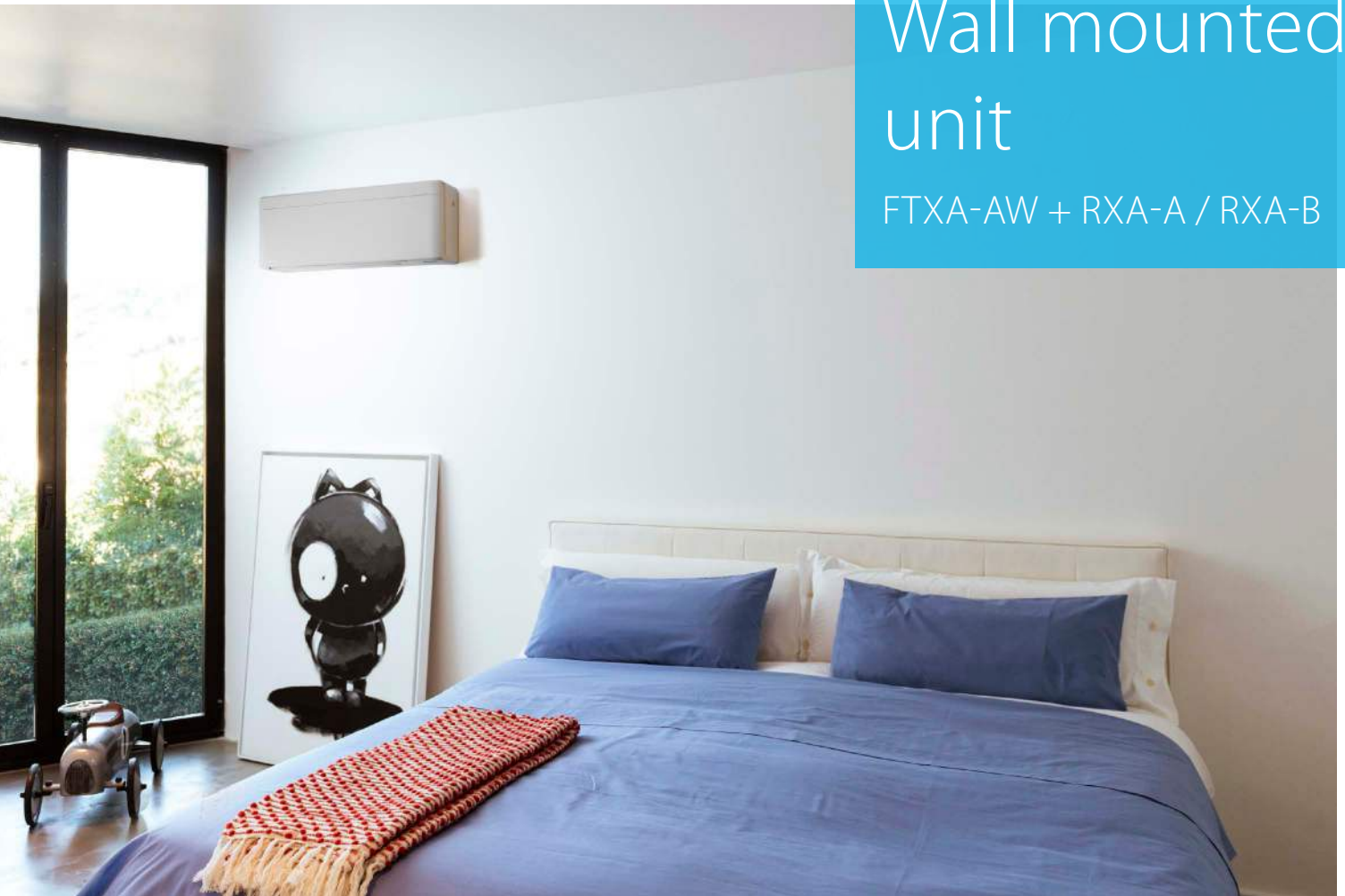


Wall mounted unit

FTXA-AW + RXA-A / RXA-B



BLUEVOLUTION stylish



Coanda effect - cooling



Coanda effect - heating



Intelligent thermal sensor



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					
	Unit			295 x798 x189					
Weight	Unit			kg					
	Unit			12					
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				
	Unit			550 x765 x285				
Weight	Unit			kg				
	Unit			32				
Sound power level	Cooling			dB(A)	59	61	62.0	62.0
	Heating			dB(A)	59	61	62.0	62.0
Sound pressure level	Cooling	Nom.		dB(A)	46	49	48.0	48.0
	Heating	Nom.		dB(A)	47	49	48.0	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				
Piping connections	Charge			kg/TCO2Eq	0.76 / 0.52	1.10 / 0.75		
	Liquid	OD		mm	6.35	6.4		
	Gas	OD		mm	9.50	12.7		
	Piping length	OU - IU	Max.	m	20	30		
	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 / -
Space cooling	Energy efficiency class				A+++			
	Capacity	Pdesign	kW		2.00	2.50	3.40	4.20
	SEER			8.75	8.74	8.73	7.50	7.33
	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
	SCOP/A				5.15		4.60	
	Annual energy consumption	kWh/a		653	666	680	1,150	1,217
Nominal efficiency	EER			4.70	4.46	4.37	3.99	3.68
	COP			5.00		4.04	4.12	4.00
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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