

# Wall mounted unit

FTXA-AW + RXA-A / RXA-B



stylish



Coanda effect - cooling



Coanda effect - heating



Intelligent thermal sensor



Online controller

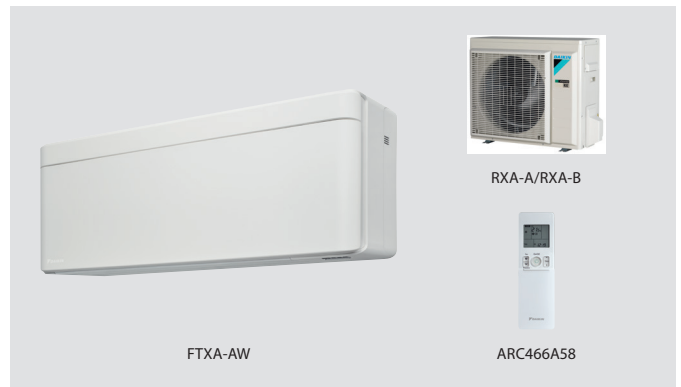


Multi model application

## 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
- › Online controller via app
- › Bluevolution range: lower environmental impact
- › Seasonal efficiency values up to A+++ in cooling and heating

# FTXA-AW + RXA-A / RXA-B



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+++			A++
	Capacity	Pdesign	kW	2.00	2.50	3.40	4.20
	SEER			8.75	8.74	8.73	7.50
	Annual energy consumption		kWh/a	80	101	137	196
Space heating (Average climate)	Energy efficiency class			A+++			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
Nominal efficiency	EER		4.70	4.46	4.37	3.99	3.68
	COP		5.00			4.04	4.12
Energy labeling Directive		Cooling/Heating	A/A				

Indoor unit		FTXA	20AW	25AW	35AW	42AW	50AW		
Dimensions	Unit	HeightxWidthxDepth	mm						
			295x798x189						
Weight	Unit		kg						
			12						
Air filter	Type		Removable / washable						
Fan	Air flow rate	Cooling	Silent operation/Low/	m³/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/	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	5.2/7.7/10.5 /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	24/31/46	
Control systems	Infrared remote control		ARC466A58						
	Wired remote control		BRC073						
Power supply	Phase/Frequency/Voltage		Hz/V	1~/50/220-240					

Outdoor unit		RXA/RXA	20A	25A	35A	42B	50B	
Dimensions	Unit	HeightxWidthxDepth	mm			734x870x373		
			550x765x285					
Weight	Unit		kg			50		
			32					
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					
	Charge		kg/TCO2Eq	0.76/0.52			1.10/0.75	
Piping connections	Liquid	OD	mm	635			64	
	Gas	OD	mm	9.50			12.7	
	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			15.0
Power supply	Phase/Frequency/Voltage		Hz/V	1~/50/220-240				
Current - 50Hz	Maximum fuse amps (MFA)		A	10	13	-		

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ECPEN19-053

09/2018

