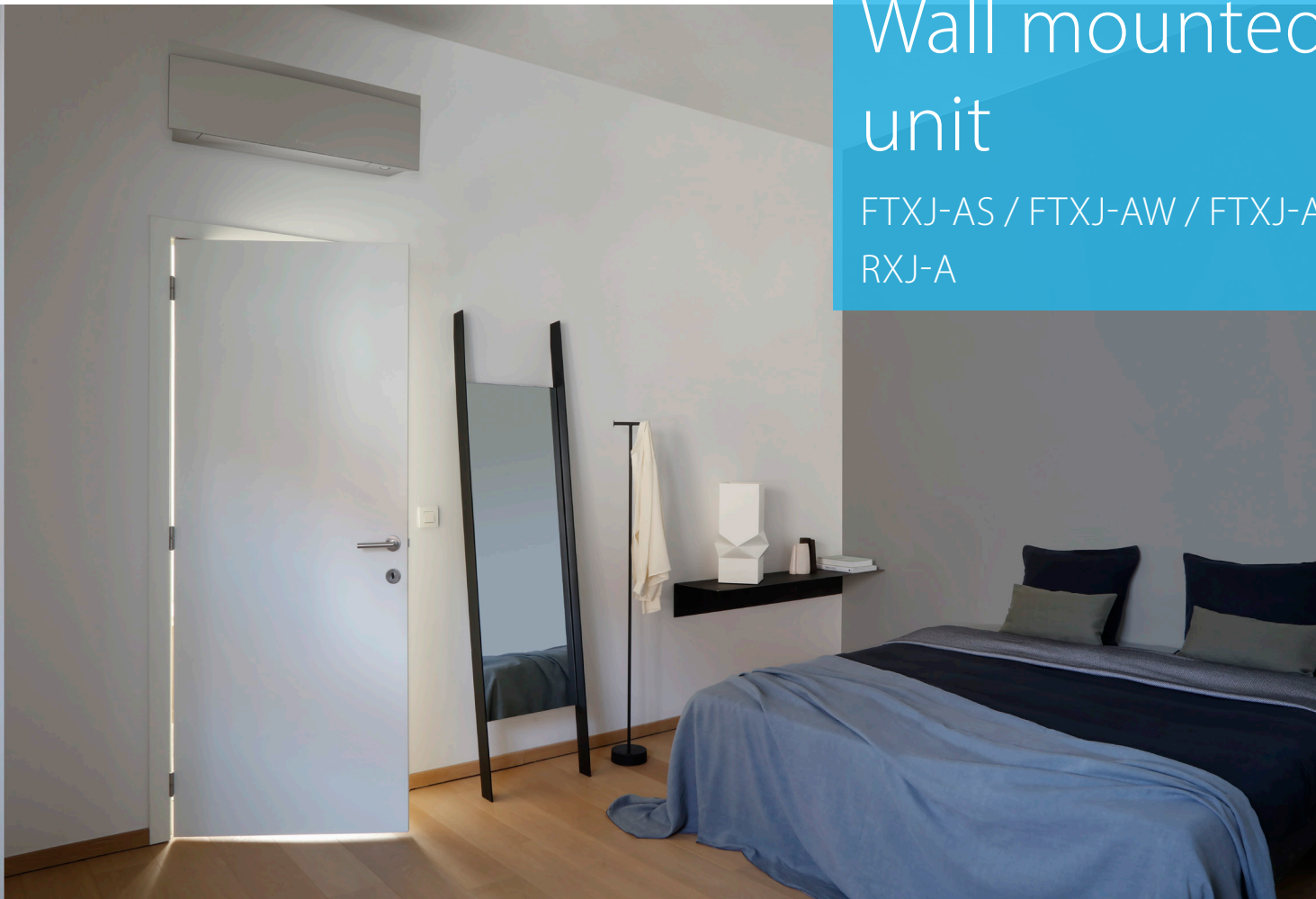


Wall mounted unit

FTXJ-AS / FTXJ-AW / FTXJ-AB + RXJ-A



Coanda effect - cooling



Coanda effect - heating



Intelligent thermal sensor



Onecta via app



Multi model application

Design that speaks for itself

- › Iconic design in matt crystal white, silver finish and matt black
- › Perfect temperature distribution thanks to Coanda effect
- › Intelligent thermal sensor: air flow is adjusted when detecting temperature differences
- › Heat boost: fast heating during start-up (pair only)
- › Daikin Flash Streamer technology: powerful air purification
- › Voice control
- › Onecta app
- › Oh so quiet

FTXJ-AS / FTXJ-AW / FTXJ-AB + RXJ-A



Efficiency data		FTXJ + RXJ	20AS + 20A	25AS + 25A	35AS + 35A	42AS + 42A	50AS + 50A
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 /4.20 /5.00	1.70 /5.00 /5.30
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	Nom. kW	0.43	0.56	0.78	1.05	1.36
	Heating	Nom. kW	0.50	0.56	0.99	1.31	1.45
Space cooling	Energy efficiency class		A+++			A++	
	Capacity	Pdesign kW	2.00	2.50	3.40	4.20	5.00
	SEER		8.75	8.74	8.73	7.50	7.33
	Annual energy consumption	kWh/a	80	100	136	196	239
Space heating (Average climate)	Energy efficiency class		A+++			A++	
	Capacity	Pdesign kW	2.40	2.45	2.50	3.80	4.00
	SCOP/A		5.15			4.60	
	Annual energy consumption	kWh/a	652	666	680	1,156	1,218

Nominal heating capacities are based on: indoor temperature: 20°CDB, outdoor temperature: 7°CDB, 6°CWB, equivalent refrigerant piping: 5m, level difference: 0m. | Nominal cooling capacities are based on: indoor temperature: 27°CDB, 19°CWB, outdoor temperature: 35°CDB, equivalent refrigerant piping: 5m, level difference: 0m. | See separate drawing for operation range | See separate drawing for electrical data

Efficiency data		FTXJ + RXJ	20AW + 20A	25AW + 25A	35AW + 35A	42AW + 42A	50AW + 50A
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 /4.20 /5.00	1.70 /5.00 /5.30
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	Nom. kW	0.43	0.56	0.78	1.05	1.36
	Heating	Nom. kW	0.50	0.56	0.99	1.31	1.45
Space cooling	Energy efficiency class		A+++			A++	
	Capacity	Pdesign kW	2.00	2.50	3.40	4.20	5.00
	SEER		8.75	8.74	8.73	7.50	7.33
	Annual energy consumption	kWh/a	80	100	136	196	239
Space heating (Average climate)	Energy efficiency class		A+++			A++	
	Capacity	Pdesign kW	2.40	2.45	2.50	3.80	4.00
	SCOP/A		5.15			4.60	
	Annual energy consumption	kWh/a	652	666	680	1,156	1,218

Nominal heating capacities are based on: indoor temperature: 20°CDB, outdoor temperature: 7°CDB, 6°CWB, equivalent refrigerant piping: 5m, level difference: 0m. | Nominal cooling capacities are based on: indoor temperature: 27°CDB, 19°CWB, outdoor temperature: 35°CDB, equivalent refrigerant piping: 5m, level difference: 0m. | See separate drawing for operation range | See separate drawing for electrical data

Efficiency data		FTXJ + RXJ	20AB + 20A	25AB + 25A	35AB + 35A	42AB + 42A	50AB + 50A
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 /4.20 /5.00	1.70 /5.00 /5.30
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	Nom. kW	0.43	0.56	0.78	1.05	1.36
	Heating	Nom. kW	0.50	0.56	0.99	1.31	1.45
Space cooling	Energy efficiency class		A+++			A++	
	Capacity	Pdesign kW	2.00	2.50	3.40	4.20	5.00
	SEER		8.75	8.74	8.73	7.50	7.33
	Annual energy consumption	kWh/a	80	100	136	196	239
Space heating (Average climate)	Energy efficiency class		A+++			A++	
	Capacity	Pdesign kW	2.40	2.45	2.50	3.80	4.00
	SCOP/A		5.15			4.60	
	Annual energy consumption	kWh/a	652	666	680	1,156	1,218

Nominal heating capacities are based on: indoor temperature: 20°CDB, outdoor temperature: 7°CDB, 6°CWB, equivalent refrigerant piping: 5m, level difference: 0m. | Nominal cooling capacities are based on: indoor temperature: 27°CDB, 19°CWB, outdoor temperature: 35°CDB, equivalent refrigerant piping: 5m, level difference: 0m. | See separate drawing for operation range | See separate drawing for electrical data

Indoor unit		FTXJ	20AS	25AS	35AS	42AS	50AS		
Dimensions	Unit	HeightxWidthxDepth	mm						
Weight	Unit		kg						
Air filter	Type		Removable / washable						
Fan	Air flow rate	Cooling	Silent operation/ Low/Medium/ High	m³/min	4.6 /6.0 /8.4 /11.0	4.6 /6.0 /8.6 /11.4	4.6 /6.0 /8.6 /11.8	4.6 /7.2 /9.5 /13.0	5.2 /7.6 /10.4 /13.5
		Heating	Silent operation/ Low/Medium/ High	m³/min	4.6 /6.4 /8.7 /11.1	4.6 /6.4 /9.0 /11.3	4.6 /6.4 /9.0 /11.7	5.2 /7.7 /10.5 /14.4	5.7 /8.2 /11.1 /15.0
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		ARC488A1S						
	Wired remote control		BRC073A1						
Piping connections		Drain	18						

Cooling: indoor temp. 27°CDB, 19.0°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

Indoor unit		FTXJ	20AW	25AW	35AW	42AW	50AW
Dimensions	Unit	HeightxWidthxDepth	mm				
Weight	Unit		kg				

Indoor unit		FTXJ		20AW	25AW	35AW	42AW	50AW	
Air filter	Type				Removable / washable				
Fan	Air flow rate	Cooling	Silent operation/ Low/Medium/ High	m ³ /min	4.6 /6.0 /8.4 /11.0	4.6 /6.0 /8.6 /11.4	4.6 /6.0 /8.6 /11.8	4.6 /7.2 /9.5 /13.0	5.2 /7.6 /10.4 /13.5
		Heating	Silent operation/ Low/Medium/ High	m ³ /min	4.6 /6.4 /8.7 /11.1	4.6 /6.4 /9.0 /11.3	4.6 /6.4 /9.0 /11.7	5.2 /7.7 /10.5 /14.4	5.7 /8.2 /11.1 /15.0
Sound power level	Cooling	dBA			57			60	
Sound pressure level	Cooling	Silent operation/Low/High	dBA		19 /25 /39	19 /25 /40	19 /25 /41	21 /29 /45	24 /31 /46
	Heating	Silent operation/Low/High	dBA		19 /25 /39	19 /25 /40	19 /25 /41	21 /29 /45	24 /33 /46
Control systems	Infrared remote control			ARC488A1W					
	Wired remote control			BRC073A1					
Piping connections	Drain			18					

Cooling: indoor temp. 27°CDB, 19.0°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

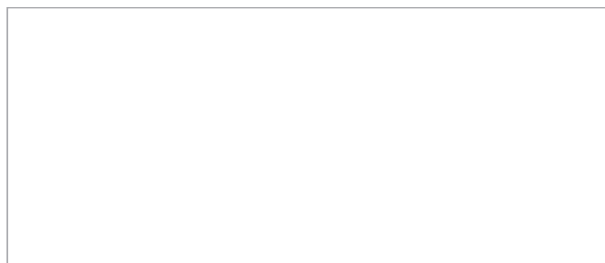
Indoor unit		FTXJ		20AB	25AB	35AB	42AB	50AB	
Dimensions	Unit	HeightxWidthxD	Depth	mm					305 x900 x212
Weight	Unit	kg							12
Air filter	Type								Removable / washable
Fan	Air flow rate	Cooling	Silent operation/ Low/Medium/ High	m ³ /min	4.6 /6.0 /8.4 /11.0	4.6 /6.0 /8.6 /11.4	4.6 /6.0 /8.6 /11.8	4.6 /7.2 /9.5 /13.0	5.2 /7.6 /10.4 /13.5
		Heating	Silent operation/ Low/Medium/ High	m ³ /min	4.6 /6.4 /8.7 /11.1	4.6 /6.4 /9.0 /11.3	4.6 /6.4 /9.0 /11.7	5.2 /7.7 /10.5 /14.4	5.7 /8.2 /11.1 /15.0
Sound power level	Cooling	dBA			57			60	
Sound pressure level	Cooling	Silent operation/Low/High	dBA		19 /25 /39	19 /25 /40	19 /25 /41	21 /29 /45	24 /31 /46
	Heating	Silent operation/Low/High	dBA		19 /25 /39	19 /25 /40	19 /25 /41	21 /29 /45	24 /33 /46
Control systems	Infrared remote control			ARC488A1K					
	Wired remote control			BRC073A1					
Piping connections	Drain			18					

Cooling: indoor temp. 27°CDB, 19.0°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

Outdoor unit		RXJ		20A	25A	35A	42A	50A	
Dimensions	Unit	HeightxWidthxD	Depth	mm			552 x840 x350		
Weight	Unit	kg							33
Sound power level	Cooling	dBA							-
Sound pressure level	Cooling	Low/Nom./High	dBA	- /46 /-			- /49 /-		
	Heating	Low/Nom./High	dBA	- /47 /-			- /48 /-		
Operation range	Cooling	Ambient	Min.~Max.	°CDB					-10 ~ 50
	Heating	Ambient	Min.~Max.	°CWB					-20 ~ 24
Refrigerant	Type								0.76
	GWP								675
	Charge	kg/TCO ₂ Eq	0.52 /Expansion valve				0.75 /Expansion valve		
Piping connections	Liquid	OD	mm	6.35					
	Gas	OD	mm	9.5			12.7		
	Drain	OD	mm	16 (inner diameter of connecting hose)					
	Piping length	OU-IU	Max.	m	20			30	
		System	Chargeless	m	10				
	Additional refrigerant charge	kg/m			0.02 (for piping length exceeding 10m)				
	Level difference	OU-IU	Max.	m	15			20	
Heat insulation								Both liquid and gas pipes	
Capacity control	Method		Variable (inverter)						

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

Daikin Europe Naamloze Vennootschap · Zandvoordestraat 300 · 8400 Oostende · Belgium · <https://www.daikin.eu> · RPR Oostende (Responsible Editor)



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