

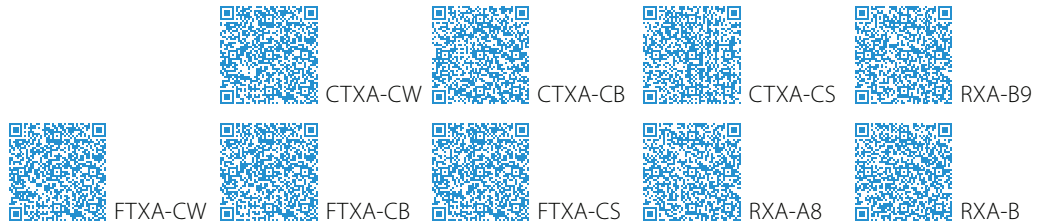
# Wall mounted unit

## Where innovation meets creativity

- › A compact and functional design suitable for all interiors in a white, black and silver coloured elegant finish
- › The Coanda effect optimises the airflow for a comfortable climate. By using specially designed flaps, a more focused airflow allows a better temperature distribution throughout the whole room
- › The intelligent thermal sensor determines the current room temperature and distributes air evenly throughout the room before switching to an airflow pattern that directs warm or cool air to areas that need it
- › Practically inaudible: the unit runs so quietly, you will almost forget it is there.
- › Using electrons to trigger chemical reactions with air borne particles, the Flash Streamer breaks down allergens such as pollen and fungal allergens and removes bothersome odours providing a better, cleaner air
- › Onecta app: control your indoor from any location with an app, via your local network or internet.
- › Voice command via Amazon Alexa or Google Assistant to control main functions such as set point, operation mode, fan speed, etc
- › Seasonal efficiency values up to A+++ in cooling and heating



More details and final information can be found by scanning or clicking the QR codes.



Efficiency data				FTXA + RXA	CTXA15CW/S/B	20ACW/S/B + 20A8	25CW/S/B + 25A8	35CW/S/B + 35A8	42CW/S/B + 42B9	50CW/S/B + 50B		
Cooling capacity	Min./Nom./Max.			kW	Connectable to multi outdoor units only	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	Min./Nom./Max.		kW		0.27/0.43/0.63	0.27/0.56/0.78	0.31/0.78/1.04	-1.05/-	-1.36/-		
	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+++			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		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		
	Annual energy consumption			kWh		215	280	390	526	679		
	Energy labeling Directive Cooling/Heating				A/A							
	Current - 50Hz	Maximum fuse amps (MFA)			A	10	13					
Indoor unit				FTXA	CTXA15CW/S/B	20CW/S/B	25CW/S/B	35CW/S/B	42CW/S/B	50CW/S/B		
Dimensions	Unit	HeightxWidthxDepth		mm	295x798x189							
Weight	Unit			kg	12							
Air filter	Type				Removable / washable							
Fan	Air flow rate	Cooling	Silent operation/ Low/Medium/High	m³/min	4.6/6.1/8/11.0	4.6/6.1/8.2/11.0	4.6/6.1/8.6/11.5	4.6/6.1/8.6/11.9	4.6/7.2/9.8/13.1	5.2/7.6/10.4/13.5		
		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	5.2/7.7/10.5/14.6	5.7/8.2/11.1/15.1		
Sound power level	Cooling			dBA	57			60				
Sound pressure level	Cooling	Silent operation/Low/High		dBA	21/25/39	19/25/39	19/25/40	19/25/41	21/29/45	24/31/46		
	Heating	Silent operation/Low/High		dBA	21/25/39	19/25/39	19/25/40	19/25/41	21/29/45	24/33/46		
Control systems	Infrared remote control				ARC466A58							
	Wired remote control											
Outdoor unit				RXA	Connectable to multi outdoor units only	20A8	25A8	35A8	42B9	50B		
Dimensions	Unit	HeightxWidthxDepth		mm		550x840x350			734x870x373			
Weight	Unit			kg		32			50			
Sound power level	Cooling	Nom.		dBA		59.0			61.0	62.0		
	Heating	Nom.		dBA		59.0			61.0	62.0		
Sound pressure level	Cooling	Nom.		dBA		46.0			49.0	48.0		
	Heating	Nom.		dBA		47.0			49.0	48.0		
Operation range	Cooling	Ambient	Min.~Max.	°CDB		-10~46						
	Heating	Ambient	Min. - Max.	°CWB		-15~18						
Refrigerant	Type/GWP					R-32/675.0						
	Charge			kg/TCO2Eq		0.76/0.52					1.10/0.75	
Piping connections	Liquid/Gas OD			mm		6.35/9.50					6.35/12.7	
	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							

Contains fluorinated greenhouse gases | See separate drawing for operation range | 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.