

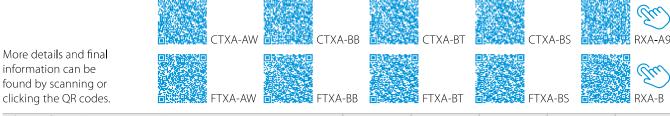
Wall mounted unit

Where innovation meets creativity

- A compact and functional design suitable for all interiors in a white, black, silver and blackwood 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
- Choosing for an R-32 product, reduces the environmental impact with 68% compared to R-410A and leads directly to lower energy consumption thanks to its high energy efficiency



> Seasonal efficiency values up to A+++ in cooling and heating



Efficiency data		FTX	A + RXA	CTXA15AW/BS/BT/BB	20AW/BS/BT/BB + 20A9	25AW/BS/BT/BB + 25A9	35AW/BS/BT/BB + 35A9	42AW/BS/BT/BB + 42B	50AW/BS/BT/BB + 50B		
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	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			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 cor	sumption	kWh/a	Connectable	80	100	136	196	239		
Space heating	Energy efficiency class			to multi outdoor		A***	0/4.70 1.40/4.00/5.20 1.70/5.40/6.00 1.70/5.80/6.5 6/0.78 0.31/0.78/1.04 -/1.05/- -/1.36/- 6/1.22 0.26/0.99/1.67 -/1.31/- -/1.45/- 0 3.40 4.20 5.00 4 8.73 7.50 7.33 0 136 196 239 5 2.50 3.80 4.00 5 4.60 66 680 1,150 1,217		•		
(Average climate)	Capacity	Pdesign	kW	units only	2.40	2.45	2.50	3.80	4.00		
	SCOP/A			dilits only		5.15		4.6	50		
	Annual energy cor	sumption	kWh/a		653	666	680	1,150	1,217		
Nominal efficiency	EER				4.70	4.46	4.37	3.99	3.68		
	COP)			5.0	00	4.04	4.12	4.00		
	Annual energy cor	sumption	kWh			-		526	679		
	Energy labeling Directi	ve Cooling/Heating					A/A				
Current - 50Hz	Maximum fuse am	ps (MFA)	Α		10		1	3			

Current - 50Hz	Maximum fuse amps (MFA) A				10	13						
Indoor unit				FTXA	CTXA15AW/BS/BT/BB	20AW/BS/BT/BB	25AW/BS/BT/BB	35AW/BS/BT/BB	42AW/BS/BT/BB	50AW/BS/BT/BB		
Dimensions	Unit	Jnit HeightxWidthxDepth mm				295x798x189						
Weight	Unit			kg			1	2				
Air filter	Type				Removable / washable							
Fan	Air flow rate	Cooling	Silent operation/ Low/Medium/High	m³/min 1	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 1	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	Cooling	Silent operation/Low/High dB.			21/25/39	19/25/39	19/25/40	19/25/41	21/29/45	24/31/46		
level	Heating	Silent op	eration/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 rer	note contr	ol									

Outdoor unit				RXA		20A9	25A9	35A9	42B	50B
Dimensions	Unit	Unit HeightxWidthxDepth				550x840x350			734x870x373	
Weight	Unit			kg			32	50		
Sound power level	Cooling			dBA		59.0		61.0	62.0	
	Heating			dBA		59.0		61.0	62.0	
Sound pressure	Cooling	Nom.		dBA		46.0 47.0		49.0	48.0	
level	Heating	Nom.		dBA				49.0	48.0	
Operation range	Cooling	g Ambient Min.~Max.		°CDB	Connectable	-10~46				
	Heating	ing Ambient MinMax.		°CWB	to multi outdoor					
Refrigerant	Type/GWP				units only R-32/675.0					
	Charge		kg/TCO2Eq	dilits offiny	0.76/0.52				/0.75	
Piping connections Liquid/Gas OD mm		mm		6.35/9.50			6.35/12.7			
	Piping length OU - IU Max.		m		20			30		
	Additional refrigerant charge kg/m			kg/m	n	0.02 (for piping length exceeding 10m)				
	Level difference	erence 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: 20°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: 20°CDB, 6°CWB, equivalent refrigerant piping: 5m, level difference: 0m.

CONTROL







