Wall mounted unit

Wall mounted unit providing high efficiency and comfort, even at ambient temperatures **down to -25°C**

- The unit's compact dimensions makes it ideal for renovation projects, especially for above door installation
- Excellent air flow and air distribution
- Online controller (optional): control your indoor from any location with an app, via your local network or internet
- Guaranteed heating capacity at low ambient temperature, down to -25°C
- Thanks to the unique free hanging coil technology, the defrost cycle is improved, resulting in lower running costs and no ice buildup
- Also available in Siesta range, see page 108

FTXL-JV

RXL-M3

ARC433A87

Efficiency data				FTXL + RXL	25JV + 25M3	35JV + 35M3
Cooling capacity	Min./Nom./Max.			kW	1.2/2.5/3.4	1.3/3.5 /3.8
Heating capacity	Min./Nom./Max.			kW	1.1/3.2/5.5 / 3.2 (3) / 3.49 (4)	1.2/3.8/6.0 / 3.69 (3) / 3.76 (4)
Power input	Cooling	Min./Nom./Max.		kW	0.25/0.80/1.22	0.25/1.14/1.30
	Heating	Min./Nom./Max.		kW	0.25/0.72/1.44	0.25/0.90/1.75
Seasonal efficiency (according to EN14825)	Cooling	Energy label			A+	
		Pdesign		kW	2.50	3.50
		SEER			6.01	5.87
		Annual energy consumption		kWh	146	209
	Heating (Average climate)	Energy label			A+	
		Pdesign		kW	2.50	3.00
		SCOP			4.37	4.21
		Annual energy consumption		kWh	793	998
Nominal efficiency	EER				3.12	3.07
	COP				4.43	4.21
	Annual energy consumption			kWh	400.5	570
	Energy label	Cooling			B	
		Heating			A	

Indoor unit			FTXL	25JV	35JV
Casing	Colour			White	
Dimensions	Unit	HeightxWidthxDepth	mm	283x770x198	
Weight	Unit		kg	8	
Air filter	Type			Removable / washable / mildew proof	
Fan - Air flow rate	Cooling	High/Nom./Low/Silent operation	m^3/min	9.3/7.7/6.1/4.9	
	Heating	High/Nom./Low/Silent operation	m^3/min	10.1/8.4/6.7/5.7	
Sound power level	Cooling		dBA	57	
	Heating		dBA	57	
Sound pressure level	Cooling	High/Nom./Low/Silent operation	dBA	41/34/27/23	
	Heating	High/Nom./Low/Silent operation	dBA	41/35/29/26	
Power supply	Phase / Frequency / Voltage		Hz / V	1~ / 50 / 220-240	
Control systems	Infrared remote control			ARC433A87	

Outdoor unit				RXL	25M3	35M3
Dimensions	Unit	HeightxWidthxDepth		mm	550x858x330	
Weight	Unit			kg	40	
Sound power level	Cooling			dBA	61	
	Heating			dBA	61	
Sound pressure level	Cooling	High/Low		dBA	48/44	
	Heating	High/Low		dBA	49/45	
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-10~46	
	Heating	Ambient	Min.~Max.	°CWB	-25~18	
Refrigerant	Type/Charge/GWP			kg	R-410A/1/1,975	
Piping connections	Liquid	OD		mm	6.35	
	Gas	OD		mm	9.5	
	Piping length	OU - IU	Max.	m	15	
		System	Chargeless	m	10	
	Additional refrigerant charge			kg/m	0.02 (for piping length exceeding 10m)	
	Level difference	IU - OU	Max.	m	-	
		IU - IU	Max.	m	15	
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240	
Current - 50Hz	Maximum fuse amps (MFA)			A	20	

(1) EER/COP according to Eurovent 2012, for use outside EU only (2) Nominal efficiency: cooling at 35°/27° nominal load, heating at 7°/20° nominal load
(3) Maximum average heating capacity at -15°C (4) Maximum peak heating capacity at -15°C