

Wall mounted unit

Design at its best, delivering superior efficiency and comfort, even at ambient temperatures **down to -25°C**

- › Remarkable blend of iconic design and engineering excellence with an elegant finish in silver and anthracite or in matt crystal white
- › Daikin Emura has been awarded with Reddot design award 2014 by an international jury, thanks to its excellent design
- › Designed to perfectly balance technological leadership and the beauty of aerodynamics
- › Online controller (optional): control your indoor from any location with an app, via your local network or internet
- › Whisper quiet in operation: the operating of the unit can hardly be heard. The sound pressure level goes down to 19dBA!
- › 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



Efficiency data		FTXG + RXLG		25LW/S + 25M		35LW/S + 35M	
Cooling capacity	Min./Nom./Max.	kW		1.3/2.5/4.0		1.4/3.5/4.6	
Heating capacity	Min./Nom./Max.	kW		1.0/4.4/6.1 / 3.64 (3) / 3.79 (4)		1.0/ 5.1/ 6.7 / 4.22 (3) / 4.36 (4)	
Power input	Cooling	Nom.	kW	0.68		0.98	
	Heating	Nom.	kW	1.02		1.31	
Seasonal efficiency (according to EN14825)	Cooling	Energy label		A++			
		Pdesign	kW	2.50		3.50	
		SEER		7.04		6.67	
	Annual energy consumption		kWh	124		184	
	Heating (Average climate)	Energy label		A++			
		Pdesign	kW	2.50		3.00	
SCOP			4.64		4.60		
Annual energy consumption		kWh	754		913		
Nominal efficiency	EER		3.68		3.57		
	COP		4.31		3.89		
	Annual energy consumption		kWh	340		490	
	Energy label	Cooling	A		A		
	Heating	A		A			

Indoor unit		FTXG		25LW/S		35LW/S	
Casing	Colour	White/Silver					
Dimensions	Unit	HeightxWidthxDepth	mm	303x998x212			
Weight	Unit		kg	12			
Air filter	Type	Removable / washable / mildew proof					
Fan - Air flow rate	Cooling	High/Nom./Low/Silent operation	m ³ /min	8.9/6.6/4.4/2.6		10.9/7.8/4.8/2.9	
	Heating	High/Nom./Low/Silent operation	m ³ /min	11.0/8.6/6.3/3.8		12.4/9.6/6.9/4.1	
Sound power level	Cooling		dBA	54		59	
	Heating		dBA	56		59	
Sound pressure level	Cooling	High/Nom./Low/Silent operation	dBA	38/32/25/19		45/34/26/20	
	Heating	High/Nom./Low/Silent operation	dBA	41/34/28/19		45/37/29/20	
Power supply	Phase / Frequency / Voltage		Hz / V	1~ / 50 / 220-240			
Control systems	Infrared remote control			ARC466A1			

Outdoor unit		RXLG		*25M		*35M	
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/GWP			R-410A/1,975			
Piping connections	Liquid	OD	mm	6.35			
	Gas	OD	mm	9.5			
	Piping length	OU - IU	Max.	m 20			
	Level difference	IU - OU	Max.	m 15			
Power supply	Phase / Frequency / Voltage		Hz / V	1~ / 50 / 220-240			
Current - 50Hz	Maximum fuse amps (MFA)		A	20			

*Note: blue cells contain preliminary data

(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