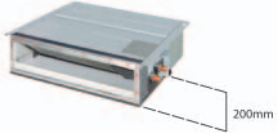


# Concealed ceiling unit

Compact concealed ceiling unit, with a height of only 200mm

- › Compact dimensions, can easily be mounted in a ceiling void of only 240mm



- › Discreetly concealed in the ceiling: only the suction and discharge grilles are visible
- › 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
- › Low energy consumption thanks to DC fan motor
- › Medium external static pressure up to 40Pa facilitates unit use with flexible ducts of varying lengths



FDXM25-35F

Indoor unit		FDXM		25F	35F	50F	60F
Dimensions	Unit	HeightxWidthxDepth	mm	200x750x620		200x1,150x620	
Weight	Unit		kg	21		30	
Air filter	Type			Removable / washable / mildew proof			
Fan - Air flow rate	Cooling	High/Nom./Low	m <sup>3</sup> /min	8.7/8.0/7.3		12.0/11.0/10.0	16.0/14.8/13.5
	Heating	High/Nom./Low	m <sup>3</sup> /min	8.7/8.0/7.3		16.0/14.8/13.5	
Fan - External static pressure	Nom./Maximum available/High		Pa	30/-		40/-	
Sound power level	Cooling		dBA	53		55	56
	Heating		dBA	53		55	56
Sound pressure level	Cooling	High/Nom./Low	dBA	35/33/27		38/36/30	38/35/30
	Heating	High/Nom./Low	dBA	35/33/27		38/36/30	
Power supply	Phase / Frequency / Voltage		Hz / V	1~ / 50 / 230		1~ / 50 / 220-240	
Control systems	Infrared remote control			BRC4C65			
	Wired remote control			BRC1D52			

Outdoor unit			
Dimensions	Unit	HeightxWidthxDepth	mm
Weight	Unit		kg
Sound power level	Cooling		dBA
Sound pressure level	Cooling	Nom.	dBA
	Heating	Nom.	dBA
Operation range	Cooling	Ambient	Min.-Max. °CDB
	Heating	Ambient	Min.-Max. °CWB
Refrigerant	Type/Charge	kg-TCO <sup>2</sup> Eq/GWP	
Piping connections	Liquid	OD	mm
	Gas	OD	mm
	Piping length	OU - IU	Max. m
	Additional refrigerant charge		kg/m
	Level difference	IU - OU	Max. m
		IU - IU	Max. m
Power supply	Phase / Frequency / Voltage		Hz / V
Current - 50Hz	Maximum fuse amps (MFA)		A

only available in multi model application

\*Note: blue cells contain preliminary data