



FHQ35,50B8



RXS35J

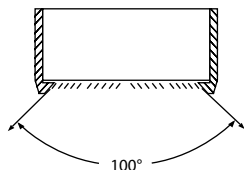


BRC1E52A/B

BRC7EA63W



- › Energy efficient units: up to class A energy labels
- › Can be installed in both new and existing buildings
- › Wider air discharge thanks to Coanda effect: up to 100°



- › Air flow distribution for ceiling heights up to 3.8m without capacity loss
- › The unit can easily be mounted in corners and narrow spaces, as it only needs 30mm lateral service space
- › Daikin outdoor units are neat, sturdy and can easily be mounted on a roof or terrace or simply placed against an outside wall
- › Outdoor unit silent operation: "silent" button on the remote control lowers the operation sound of the outdoor unit by 3dBA to ensure a quiet environment for the neighbourhood.



Heating & Cooling

INDOOR UNIT				FHQ35B8		FHQ50B8		FHQ60B8	
Cooling capacity	Min./Nom./Max.		kW	1.4/3.4/3.7		1.7/5.0/5.6		1.7/5.7/6.0	
Heating capacity	Min./Nom./Max.		kW	1.2/4.0/5.0		1.7/6.0/7.0		1.7/7.2/8.0	
Power input	Cooling	Min./Nom./Max.	kW	-1.050/-		0.440/1.830/2.020		0.440/2.150/2.230	
	Heating	Min./Nom./Max.	kW	-1.110/-		0.400/2.050/2.450		0.400/2.490/2.750	
EER				3.24		2.73		2.65	
COP				3.60		2.93		2.89	
Annual energy consumption			kWh	525		915		1,075	
Energy label	Cooling/Heating			A/B		D/D		D/D	
Casing	Colour					White			
Dimensions	Unit	HeightxWidthxDepth	mm	195x960x680				195x1,160x680	
Weight	Unit		kg	24		25		27	
Fan - Air flow rate	Cooling	High/Nom./Low	m³/min	13/-/10		17/-/13			
	Heating	High/Nom./Low	m³/min	13/-/10		16/-/13			
Sound power level	Cooling	High/Nom./Low	dBA	53/-/48		54/-/49		55/-/49	
	Heating	High/Low	dBA	53/48		54/49		55/49	
Sound pressure level	Cooling	High/Nom./Low	dBA	37/-/32		38/-/33		39/-/33	
	Heating	High/Nom./Low	dBA	37/-/32		38/-/33		39/-/33	
Refrigerant	Type			R-410A					
Piping connections	Liquid	OD	mm	6.35					
	Gas	OD	mm	9.5		12.7			
Power supply	Phase / Frequency / Voltage		Hz / V	1~ / 50 / 220-240					

OUTDOOR UNIT					RXS35J		RXS50J		RXS60F		
Dimensions	Unit	HeightxWidthxDepth		mm	550x765x285		735x825x300				
Weight	Unit			kg	34		48				
Fan - Air flow rate	Cooling	High/Super low		m³/min	36.0/30.1		50.9/48.9		50.9/42.4		
	Heating	High/Super low		m³/min	28.3/25.6		45.0/43.1		46.3/42.4		
Sound power level	Cooling	Nom./High		dBA	-/63				63/-		
Sound pressure level	Cooling	High/Silent operation		dBA	48/44				49/46		
	Heating	High/Silent operation		dBA	48/45				49/46		
Operation range	Cooling	Ambient	Min.~Max.	°CDB			-10~46				
	Heating	Ambient	Min.~Max.	°CWB	-15~18				-15~20		
Refrigerant	Type						R-410A				
Piping connections	Liquid	OD		mm			6.35				
	Gas	OD		mm	9.5		12.7				
	Level difference	IU - OU	Max.	m	15		20				
	Piping length	OU-IU	Max.	m	20				30		
Heat insulation				Both liquid and gas pipes							
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240						