



FHQ35-50C



RXS35K



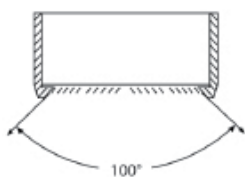
BRC1E52A/B

BRC7GA53



SEASONAL EFFICIENCY
Smart use of energy

- › Ideal solution for commercial spaces with no or narrow false ceiling
- › The unit can easily be mounted in corners and narrow spaces, as it only needs 30mm lateral service space
- › Low energy consumption thanks to DC fan motor and drain pump
- › Stylish unit blends easily with any interior, as the flaps close entirely when not in operation
- › 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
- › No optional adapter needed for DIII-connection, link your unit into the wider building management system.



Heating & Cooling

INDOOR UNIT				FHQ35C	FHQ50C	FHQ60C
Cooling capacity	Min./Nom./Max.	kW		-/3.40/-	-/5.00/-	-/5.70/-
Heating capacity	Min./Nom./Max.	kW		-/4.00/-	-/6.00/-	-/7.20/-
Seasonal efficiency (according to EN14825)	Cooling	Energy label		B		A
		Pdesign	kW	3.40	5.00	7.20
		SEER		4.89	5.48	5.54
		Annual energy consumption	kWh	243	320	360
	Heating (Average climate)	Energy label			A	
		Pdesign	kW	3.10	4.35	5.07
		SCOP		3.98	3.74	3.50
		Annual energy consumption	kWh	1,090.75	1,627.83	2,026.36
Nominal efficiency (cooling at 35°/27° nominal load, heating at 7°/20° nominal load)	EER			3.58	3.18	3.26
	COP			3.96	3.35	3.32
	Annual energy consumption	kWh		475	785	875
	Energy label	Cooling/Heating		A/A	B/C	A/C
Casing	Colour			Fresh White		
Dimensions	Unit	HeightxWidthxDepth	mm	235x960x690		
Weight	Unit		kg	24	25	31
Fan - Air flow rate	Cooling	High/Nom./Low	m³/min	14/11.5/10	15/12/10	19.5/15/11.5
	Heating	High/Nom.	m³/min	14/11.5	15/12	19.5/15
Sound power level	Cooling	High/Nom./Low	dBA	53/51/48	54/52/49	54/52/50
	Heating	High/Nom./Low	dBA	53/51/48	54/52/49	54/52/50
Sound pressure level	Cooling	High/Nom./Low	dBA	36/34/31	37/35/32	37/35/33
	Heating	High/Nom./Low	dBA	36/34/31	37/35/32	37/35/33
Piping connections	Liquid	OD	mm	6.35		
	Gas	OD	mm	9.52	12.70	
Power supply	Phase / Frequency / Voltage	Hz / V		1~ / 50/60 / 220-240/220		

OUTDOOR UNIT					RXS35K		RXS50K		RXS60F	
Dimensions	Unit	HeightxWidthxDepth		mm	550x765x285				735x825x300	
Weight	Unit			kg	34				47	
Fan - Air flow rate	Cooling	High/Low	m³/min		36.0/30.1		50.9/48.9		50.9/42.4	
	Heating	High/Low	m³/min		28.3/25.6		45.0/43.1		46.3/42.4	
Sound power level	Cooling	Nom./High		dBA			-63			
Sound pressure level	Cooling	High/Low		dBA	48/44				49/46	
	Heating	High/Low		dBA	48/45				49/46	
Operation range	Cooling	Ambient	Min.~Max.	°CDB			-10~46			
	Heating	Ambient	Min.~Max.	°CWB			-15~18			
Refrigerant	Type/GWP						R-410A/1,975			
Piping connections	Piping length	OU - IU	Max.	m	20				30	
	Level difference	IU - OU	Max.	m	15				20	
Power supply	Phase / Frequency / Voltage			Hz / V			1~ / 50 / 220-240			
Current - 50Hz	Maximum fuse amps (MFA)			A	10				20	

(1) EER/COP according to Eurovent 2012