



# FDQ-B / RZQS-C

## Concealed ceiling unit



BRC1D52

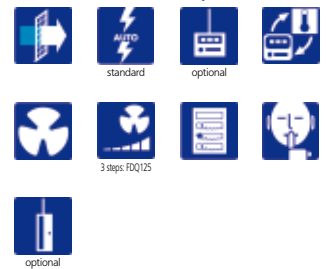


FDQ125B



RZQS125C

- Slim design for flexible installation
- Ideal for use in larger areas
- Blends unobtrusively with any interior décor: only the suction and discharge grilles are visible
- Maximum external static pressure (ESP) ranges from 150 till 250Pa
- Optimum air distribution



### HEAT PUMP

### COMFORT INVERTER

Indoor Units				FDQ125B8V3B	
Nominal Capacity	Cooling capacity	Standard	kW	12.5	
	Heating capacity	Standard	kW	14.0	
Annual energy consumption			kWh	2225	
EER / COP	Cooling / Heating			2.81 / 3.43	
Energy Label	cooling / heating			C / B	
Dimensions	(Height x Width x Depth)		mm	350x1400x662	
Weight			kg	59.0	
Air Flow Rate	Cooling	Medium	m³/min	43.0	
		Medium	m³/min	43.0	
Sound Power	Cooling	Medium	dBA	75.0	
Sound Pressure	Cooling	High	dBA	44.0	
		Low	dBA	44.0	
Refrigerant			Type	R-410A	
Power Supply				1~/230V/50Hz	

Outdoor Unit				RZQS125C7V1	
Dimensions	(Height x Width x Depth)		mm	1170x900x320	
Weight			kg	103	
Sound pressure level	Cooling (Night quiet mode)		dBA	51 (49)	
	Heating		dBA	53	
Sound power level	Cooling		dBA	67	
Operation Range	Cooling	Min~Max	°CDB	-5~-46	
		Min~Max	°CWB	-15~-15.5	
Refrigerant			Type	R-410A	
Power Supply				1~/230V/50Hz	
Piping connections	Liquid (OD)/Gas		mm	9.52 / 15.9 / 26	
Piping Length (Maximum)			m	50	
Max. internunit level difference			m	30	



# FDQ-B / RZQ-B/C

## Concealed ceiling unit



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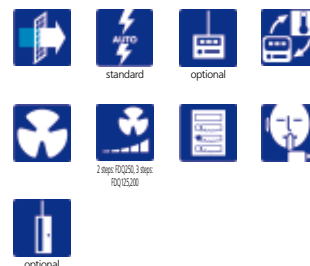


FDQ200,250B



RZQ125B

- Slim design for flexible installation
- Ideal for use in larger areas
- Blends unobtrusively with any interior décor: only the suction and discharge grilles are visible
- Maximum external static pressure (ESP) ranges from 150 till 250Pa
- Optimum air distribution



### HEAT PUMP

### SUPER INVERTER

Indoor Units				FDQ125B8V3B	FDQ200B8V3B	FDQ250B8V3B
Nominal Capacity	Cooling capacity	Standard	kW	12.5	20.0	24.1
	Heating capacity	Standard	kW	14.0	23.0	26.4
EER / COP	Cooling / Heating			3.01 / 3.81   3.01 / 3.79	3.21 / 3.41	2.81 / 3.21
Annual energy consumption			kWh	2075	3115	4290
Energy Label	cooling / heating			B / A	A / B	C / C
Dimensions	(Height x Width x Depth)		mm	350x1400x662	450x1400x900	450x1400x900
Weight			kg	59.0	93.0	93.0
Air Flow Rate	Cooling	Medium	m³/min	43.0	69.0	89.0
	Heating	Medium	m³/min	43.0	69.0	89.0
Sound Power	Cooling	Medium	dBA	75.0	81.0	82.0
Sound Pressure	Cooling	High	dBA	44.0	45.0	47.0
	Heating	Low	dBA	44.0	45.0	47.0
Refrigerant			Type	R-410A	R-410A	R-410A
Power Supply				1~/230V/50Hz	1~/230V/50Hz	1~/230V/50Hz

Outdoor Unit				RZQ125C7V1B	RZQ125B8W1B	RZQ200C7Y1B	RZQ250C7Y1B
Dimensions	(Height x Width x Depth)		mm	1170x900x320	1345x900x320	1680x930x765	1680x930x765
Weight			kg	103	106	198	198
Sound pressure level	Cooling (Night quiet mode)		dBA	50 (45)	50 (45)	57 (-)	57 (-)
	Heating		dBA	52	52	-	-
Sound power level	Cooling		dBA	66	66	78	78
Operation Range	Cooling	Min~Max	°CDB	-15.0~50.0	-15.0~50.0	-5.0~46.0	-5.0~46.0
	Heating	Min~Max	°CWB	-20.0~15.5	-20.0~15.5	-15.0~15.0	-15.0~15.0
Refrigerant			Type	R-410A	R-410A	R-410A	R-410A
Power Supply				1~/220-240V/50Hz	3N~/400V/50Hz	3N~/380-415V/50Hz	3N~/380-415V/50Hz
Piping connections	Liquid (OD)/Gas		mm	9.52 / 15.9 / 26	9.52 / 15.9 / 26	9.5 / 22.2 / -	12.7 / 22.2 / -
Piping Length (Maximum)			m	75	75	100	100
Max. internunit level difference			m	30	30	30	30