



FCQ-C / RKS-E

Round Flow Cassette



BRC1D52

BRC7F533

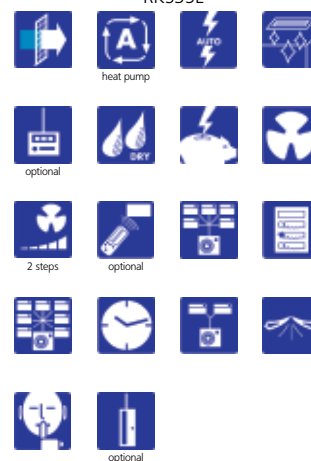


FCQ35C



RKS35E

- Modern style decoration panel in white (RAL9010)
- 360° air discharge ensures uniform air flow and temperature distribution
- Air discharge from the corners avoids dead zones that may be subject to temperature differences
- Comfortable horizontal air discharge ensures draughtfree operation and prevents ceiling soiling
- 23 different air flow patterns possible
- Fresh air intake: up to 20 %
- Reduced installation height: 214mm for class 35-71
- Easy visible drain check thanks to clear drain socket



COOLING ONLY

INVERTER

Indoor Units				FCQ35C7VEB	
Nominal Capacity	Cooling capacity	Minimum	kW	1.4	
		Standard	kW	3.4	
		Maximum	kW	3.7	
EER	Nominal			3.58	
Annual energy consumption			kWh	475	
Energy Label	cooling			A	
Dimensions	(Height x Width x Depth)		mm	204x840x840	
Weight			kg	19	
Air Flow Rate	Cooling	High/Low	m³/min	10.5 / 8.5	
Sound Power	Cooling	High	dBA	49	
Sound Pressure	Cooling	High/Low	dBA	31 / 27	
Refrigerant			Type	R-410A	
Power Supply				1~/220-240V/50/60Hz	
Decoration Panel	Model			BYCQ140CW1	
	Colour			Pure White (RAL 9010)	
	HxWxD		mm	50x950x950	

Outdoor Unit				RKS35E2V1B	
Dimensions	(Height x Width x Depth)		mm	550x765x285	
Weight			kg	32	
Sound pressure level	Cooling	H	dBA	47 / 44	
Sound power level	Cooling	H	dBA	62	
Operation Range	Cooling	Min~Max	°CDB	-10~+46	
Refrigerant			Type	R-410A	
Power Supply				1~/220-240V/50Hz	
Piping connections	Liquid (OD)/Gas/Drain		mm	6.35 / 9.5 / 20	
Piping Length (Maximum)			m	20	



FCQ-C / RKS-F

Round Flow Cassette



BRC1D52 BRC7F533

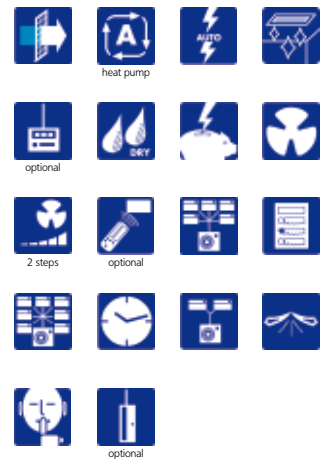


FCQ50,60C



RKS50,60F

- Modern style decoration panel in white (RAL9010)
- 360° air discharge ensures uniform air flow and temperature distribution
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- Comfortable horizontal air discharge ensures draughtfree operation and prevents ceiling soiling
- 23 different air flow patterns possible
- Fresh air intake: up to 20 %
- Reduced installation height: 214mm for class 35-71
- Easy visible drain check thanks to clear drain socket



COOLING ONLY

INVERTER

Indoor Units				FCQ50C7VEB	FCQ60C7VEB
Nominal Capacity	Cooling capacity	Minimum	kW	0.9	0.9
		Standard	kW	5.0	5.7
		Maximum	kW	5.6	6.0
EER	Nominal		3.55	3.48	
Annual energy consumption		kWh	705	820	
Energy Label	cooling		A	A	
Dimensions	(Height x Width x Depth)	mm	204x840x840	204x840x840	
Weight		kg	19	19	
Air Flow Rate	Cooling	High/Low	m³/min	12.5 / 8.5	13.5 / 8.5
Sound Power	Cooling	High	dBA	49	51
Sound Pressure	Cooling	High/Low	dBA	31 / 27	33 / 28
Refrigerant		Type	R-410A	R-410A	
Power Supply			1~/220-240V/50/60Hz	1~/220-240V/50/60Hz	
Decoration Panel	Model		BYCQ140CW1	BYCQ140CW1	
	Colour		Pure White (RAL 9010)	Pure White (RAL 9010)	
	HxWxD	mm	50x950x950	50x950x950	

Outdoor Unit				RKS50F2V1B	RKS60F2V1B
Dimensions	(Height x Width x Depth)	mm	735x825x300	735x825x300	
Weight		kg	48	47	
Sound pressure level	Cooling	H/L	dBA	47 / 44	49 / 46
Sound power level	Cooling	H	dBA	61	63
Operation Range	Cooling	Min~Max	°CDB	-10~46	-10~46
Refrigerant		Type	R-410A	R-410A	
Power Supply			1~/220-240V/50Hz	1~/220-240V/50Hz	
Piping connections	Liquid (OD)/Gas/Drain	mm	6.35 / 12.7 / 20	6.35 / 12.7 / 18	
Piping Length (Maximum)		m	30	30	
Max. internunit level difference		m	20	20	



FCQ-C / RXS-E

Round Flow Cassette



BRC1D52

BRC7F532

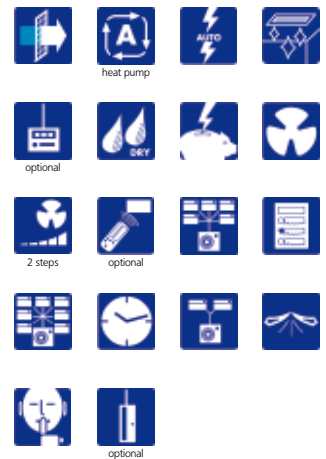


FCQ35C



RXS35E

- Modern style decoration panel in white (RAL9010)
- 360° air discharge ensures uniform air flow and temperature distribution
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- 23 different air flow patterns possible
- Fresh air intake: up to 20 %
- Reduced installation height: 214mm for class 35-71
- Easy visible drain check thanks to clear drain socket



HEAT PUMP

INVERTER

Indoor Units				FCQ35C7VEB	
Nominal Capacity	Cooling capacity	Minimum	kW	1.4	
		Standard	kW	3.4	
		Maximum	kW	3.7	
	Heating capacity	Minimum	kW	1.4	
		Standard	kW	4.2	
Maximum		kW	5.0		
EER / COP	Cooling / Heating		3.58 / 3.41		
Annual energy consumption			475 kWh		
Energy Label	cooling / heating		A / B		
Dimensions	(Height x Width x Depth)		204x840x840 mm		
Weight			19 kg		
Air Flow Rate	Cooling	High/Low	m³/min	10.5 / 8.5	
	Heating	High/Low	m³/min	12.5 / 10.0	
Sound Power	Cooling	High	dBA	49	
Sound Pressure	Cooling	High/Low	dBA	31 / 27	
	Heating	High/Low	dBA	31 / 27	
Refrigerant			Type R-410A		
Power Supply			1~/220-240V/50/60Hz		
Decoration Panel	Model		BYCQ140CW1		
	Colour		Pure White (RAL 9010)		
	HxWxD	mm	50x950x950		

Outdoor Unit				RXS35E2V1B	
Dimensions	(Height x Width x Depth)		mm		550x765x285
Weight			kg		32
Sound pressure level	Cooling	H/L	dBA	47 / 44	
	Heating	H/L	dBA	48 / 45	
Sound power level	Cooling	H	dBA	62	
Operation Range	Cooling	Min~Max	°CDB	-10~46	
	Heating	Min~Max	°CWB	-15~20	
Refrigerant			Type R-410A		
Power Supply			1~/220-240V/220-230V/50Hz		
Piping connections	Liquid (OD)/Gas/Drain	mm	6.35 / 9.5 / 20		
Piping Length (Maximum)			m		20



FCQ-C / RXS-F

Round Flow Cassette



BRC1D52

BRC7F532

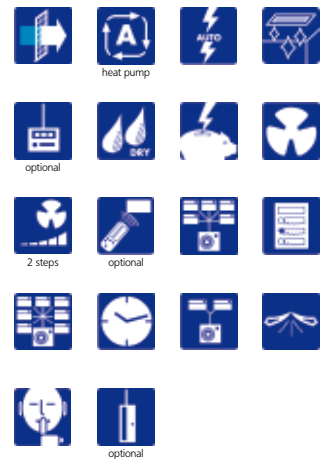


FCQ50,60C



RXS50,60F

- Modern style decoration panel in white (RAL9010)
- 360° air discharge ensures uniform air flow and temperature distribution
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- 23 different air flow patterns possible
- Fresh air intake: up to 20 %
- Reduced installation height: 214mm for class 35-71
- Easy visible drain check thanks to clear drain socket



HEAT PUMP

INVERTER

Indoor Units				FCQ50C7VEB	FCQ60C7VEB
Nominal Capacity	Cooling capacity	Minimum	kW	0.9	0.9
		Standard	kW	5.0	5.7
		Maximum	kW	5.6	6.0
	Heating capacity	Minimum	kW	0.9	0.9
		Standard	kW	6.0	7.0
		Maximum	kW	7.0	8.0
EER / COP	Cooling / Heating		3.55 / 3.70	3.48 / 3.52	
Annual energy consumption			705	820	
Energy Label	cooling / heating		A / A	A / B	
Dimensions	(Height x Width x Depth)		204x840x840	204x840x840	
Weight			19	19	
Air Flow Rate	Cooling	High/Low	m³/min	12.5 / 8.5	13.5 / 8.5
	Heating	High/Low	m³/min	12.5 / 8.5	13.5 / 8.5
Sound Power	Cooling	High	dBA	49	51
Sound Pressure	Cooling	High/Low	dBA	31 / 27	33 / 28
	Heating	High/Low	dBA	31 / 27	33 / 28
Refrigerant			Type	R-410A	R-410A
Power Supply				1~/220-240V/50/60Hz	1~/220-240V/50/60Hz
Decoration Panel	Model			BYCQ140CW1	BYCQ140CW1
	Colour			Pure White (RAL 9010)	Pure White (RAL 9010)
	HxWxD	mm		50x950x950	50x950x950

Outdoor Unit				RXS50F2V1B	RXS60F2V1B
Dimensions	(Height x Width x Depth)		mm	735x825x300	735x825x300
Weight			kg	48	48
Sound pressure level	Cooling	H/L	dBA	47 / 44	49 / 46
	Heating	H/L	dBA	48 / 45	49 / 46
Sound power level	Cooling	H	dBA	61	63
Operation Range	Cooling	Min~Max	°CDB	-10~46	-10~46
	Heating	Min~Max	°CWB	-15~18	-15~18
Refrigerant			Type	R-410A	R-410A
Power Supply				1~/220-240V/50Hz	1~/220-240V/50Hz
Piping connections	Liquid (OD)/Gas/Drain		mm	6.35 / 12.7 / 20	6.35 / 12.7 / 18
Piping Length (Maximum)			m	30	30



FCQ-C / REQ-B

Round Flow Cassette



BRC1D52

BRC7F532

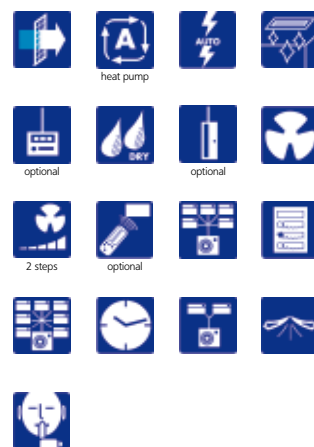


FCQ100,125C



REQ100B

- Modern style decoration panel in white (RAL9010)
- 360° air discharge ensures uniform air flow and temperature distribution
- Air discharge from the corners avoids dead zones that may be subject to temperature differences
- Comfortable horizontal air discharge ensures draughtfree operation and prevents ceiling soiling
- 23 different air flow patterns possible
- Fresh air intake: up to 20 %
- Reduced installation height: 214mm for class 35-71
- Easy visible drain check thanks to clear drain socket



HEAT PUMP

NON-INVERTER

Indoor Units				FCQ71C7VEB		FCQ100C7VEB		FCQ125C7VEB	
Nominal Capacity	Cooling capacity	Standard	kW	7.1	7.1	10.0	10.0	12.5	
	Heating capacity	Standard	kW	8.0	8.0	11.2	11.2	14.6	
EER / COP	Cooling / Heating			2.61 / 2.81	2.67 / 2.86	2.61 / 2.99	2.81 / 3.06	2.68 / 2.89	
Annual energy consumption			kWh	1360	1330	1915	1780	2330	
Energy Label	cooling / heating			D / D		D / D		C / D	
Dimensions	(Height x Width x Depth)		mm	204x840x840		246x840x840		246x840x840	
Weight			kg	21		23		23	
Air Flow Rate	Cooling	High/Low	m³/min	15.5 / 9.0		23.5 / 16.0		27.5 / 19.0	
	Heating	High/Low	m³/min	16.0 / 9.5		23.5 / 16.0		27.5 / 19.0	
Sound Power	Cooling	High	dBA	51		54		58	
Sound Pressure	Cooling	High/Low	dBA	33 / 28		37 / 32		41 / 35	
	Heating	High/Low	dBA	34 / 28		37 / 32		41 / 35	
Refrigerant			Type	R-410A		R-410A		R-410A	
Power Supply				1~/220-240V/50/60Hz		1~/220-240V/50/60Hz		1~/220-240V/50/60Hz	
Decoration Panel	Model			BYCQ140CW1		BYCQ140CW1		BYCQ140CW1	
	Colour			Pure White (RAL 9010)		Pure White (RAL 9010)		Pure White (RAL 9010)	
	HxWxD	mm		50x950x950		50x950x950		50x950x950	

Outdoor Unit				REQ71B8V3B	REQ71B8W1B	REQ100B8V3B	REQ100B8W1B	REQ125B8W1B
Dimensions	(Height x Width x Depth)		mm	770x900x320		1170x900x320		
Weight			kg	83		102	100	108
Sound pressure level	Cooling		dBA	53	53	57	57	57
Sound power level	Cooling		dBA	65	65	70	70	70
Operation Range	Cooling	Min~Max	°CDB	10.0~46.0				
	Heating	Min~Max	°CWB	-10~15				
Refrigerant			Type	R-410A				
Power Supply				1~/230V/50Hz	3N~/400V/50Hz	1~/230V/50Hz	3N~/400V/50Hz	
Piping connections	Liquid (OD)/Gas/Drain		mm	9.52 / 15.9 / 26				
Piping Length (Maximum)			m	50				
Max. internunit level difference			m	30				



FCQ-C / RZQS-B/C

Round Flow Cassette



BRC1D52



BRC7F532

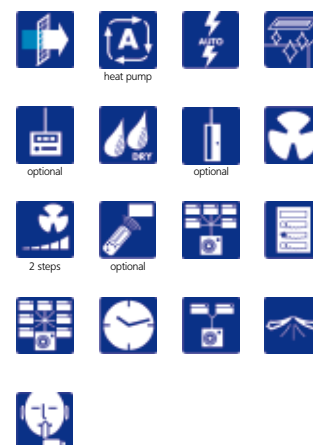


FCQ100,125,140C



RZQS125,140C

- Modern style decoration panel in white (RAL9010)
- 360° air discharge ensures uniform air flow and temperature distribution
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- Comfortable horizontal air discharge ensures draughtfree operation and prevents ceiling soiling
- 23 different air flow patterns possible
- Fresh air intake: up to 20 %
- Reduced installation height: 214mm for class 35-71
- Easy visible drain check thanks to clear drain socket



HEAT PUMP

COMFORT INVERTER

Indoor Units				FCQ71C7VEB	FCQ100C7VEB	FCQ125C7VEB	FCQ140C7VEB
Nominal Capacity	Cooling capacity	Standard	kW	7.1	10.0	12.5	14.0
	Heating capacity	Standard	kW	8.0	11.2	14.0	16.0
EER / COP	Cooling / Heating			2.89 / 3.07	2.61 / 3.23	3.02 / 3.10	2.61 / 2.81
Annual energy consumption			kWh	1230	1915	2070	2680
Energy Label	cooling / heating			C / D	D / C	B / D	D / D
Dimensions	(Height x Width x Depth)		mm	204x840x840	246x840x840	246x840x840	246x840x840
Weight			kg	21	23	23	23
Air Flow Rate	Cooling	High/Low	m³/min	15.5 / 9.0	23.5 / 16.0	27.5 / 19.0	27.5 / 19.0
	Heating	High/Low	m³/min	16.0 / 9.5	23.5 / 16.0	27.5 / 19.0	27.5 / 19.0
Sound Power	Cooling	High	dBA	51	54	58	58
Sound Pressure	Cooling	High/Low	dBA	33 / 28	37 / 32	41 / 35	41 / 35
	Heating	High/Low	dBA	34 / 28	37 / 32	41 / 35	42 / 35
Refrigerant			Type	R-410A	R-410A	R-410A	R-410A
Power Supply				1~/220-240V/50/60Hz	1~/220-240V/50/60Hz	1~/220-240V/50/60Hz	1~/220-240V/50/60Hz
Decoration Panel	Model			BYCQ140CW1	BYCQ140CW1	BYCQ140CW1	BYCQ140CW1
	Colour			Pure White (RAL 9010)	Pure White (RAL 9010)	Pure White (RAL 9010)	Pure White (RAL 9010)
	HxWxD	mm		50x950x950	50x950x950	50x950x950	50x950x950

Outdoor Unit				RZQS71B7V3B	RZQS100B7V3B	RZQS125C7V1	RZQS140C7V1
Dimensions	(Height x Width x Depth)		mm	770x900x320	770x900x320	1170x900x320	1170x900x320
Weight			kg	68	68	103	103
Sound pressure level	Cooling (Night quiet mode)		dBA	49 (43)	51 (45)	51 (49)	52 (50)
	Heating		dBA	51	55	53	54
Sound power level	Cooling		dBA	65	67	67	68
Operation Range	Cooling	Min~Max	°CDB	-5.0~46.0	-5.0~46.0	-5~46	-5~46
	Heating	Min~Max	°CWB	-15.0~15.5	-15.0~15.5	-15~15.5	-15~15.5
Refrigerant			Type	R-410A	R-410A	R-410A	R-410A
Power Supply				1~/230V/50Hz	1~/230V/50Hz	1~/230V/50Hz	1~/230V/50Hz
Piping connections	Liquid (OD)/Gas/Drain		mm	9.52 / 15.9 / 26	9.52 / 15.9 / 26	9.52 / 15.9 / 26	9.52 / 15.9 / 26
Piping Length (Maximum)			m	30	50	50	50
Max. internunit level difference			m	15	30	30	30



FCQ-C / RZQ-B/C

Round Flow Cassette



BRC1D52 BRC7F532

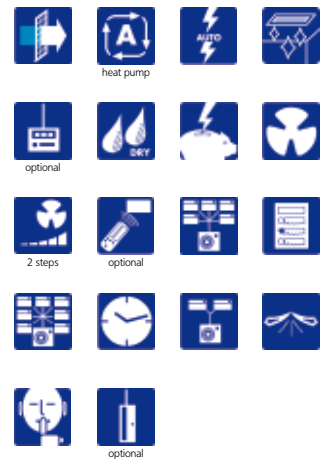


FCQ100,125,140C



RZQ100,125,140C

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- 360° air discharge ensures uniform air flow and temperature distribution
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HEAT PUMP

SUPER INVERTER

Indoor Units				FCQ71C7VEB	FCQ100C7VEB		FCQ125C7VEB		FCQ140C7VEB		
Nominal Capacity	Cooling capacity	Standard	kW	7.1	10.0	10.0	12.5	12.5	14.0	14.0	
	Heating capacity	Standard	kW	8.0	11.2	11.2	14.0	14.0	16.0	16.0	
EER / COP	Cooling / Heating			3.29 / 3.13	3.61 / 3.71	3.79 / 3.57	3.22 / 3.54	3.22 / 3.21	2.61 / 3.21	2.61 / 2.81	
Annual energy consumption			kWh	1080	1385	1320	1940	1940	2680	2680	
Energy Label	cooling / heating			A / D	A / A	A / B	A / B	A / C	D / C	D / D	
Dimensions	(Height x Width x Depth)		mm	204x840x840		246x840x840		246x840x840		246x840x840	
Weight			kg	21	23		23		23		
Air Flow Rate	Cooling	High/Low	m³/min	15.5 / 9.0	23.5 / 16.0		27.5 / 19.0		27.5 / 19.0		
	Heating	High/Low	m³/min	16.0 / 9.5	23.5 / 16.0		27.5 / 19.0		27.5 / 19.0		
Sound Power	Cooling	High	dBA	51	58		58		58		
Sound Pressure	Cooling	High/Low	dBA	33 / 28	37 / 32		41 / 35		41 / 35		
	Heating	High/Low	dBA	35 / 28	37 / 32		41 / 35		42 / 35		
Refrigerant			Type	R-410A		R-410A		R-410A		R-410A	
Power Supply				1~/220-240V/50/60Hz		1~/220-240V/50/60Hz		1~/220-240V/50/60Hz		1~/220-240V/50/60Hz	
Decoration Panel	Model			BYCQ140CW1		BYCQ140CW1		BYCQ140CW1		BYCQ140CW1	
	Colour			Pure White (RAL 9010)		Pure White (RAL 9010)		Pure White (RAL 9010)		Pure White (RAL 9010)	
	HxWxD	mm		50x950x950		50x950x950		50x950x950		50x950x950	

Outdoor Unit			RZQ71B9V3B1	RZQ100C7V1B	RZQ100B8W1B	RZQ125C7V1B	RZQ125B8W1B	RZQ140C7V1B	RZQ140B8W1B		
Dimensions	(Height x Width x Depth)		mm	770x900x320	1170x900x320	1345x900x320	1170x900x320	1345x900x320	1170x900x320	1345x900x320	
Weight			kg	68	103	106	103	106	103	106	
Sound pressure level	Cooling (Night quiet mode)		dBA	47 (43)	49 (45)	49 (45)	50 (45)	50 (45)	50 (46)	50 (45)	
	Heating		dBA	49	51	51	52	52	52	52	
Sound power level	Cooling		dBA	63	65	65	66	66	67	66	
Operation Range	Cooling	Min~Max	°CDB	-15.0~-50.0	-15.0~-50.0	-15.0~-50.0	-15.0~-50.0	-15.0~-50.0	-15.0~-50.0	-15.0~-50.0	
	Heating	Min~Max	°CWB	-20.0~-15.5	-20.0~-15.5	-20.0~-15.5	-20.0~-15.5	-20.0~-15.5	-20.0~-15.5	-20.0~-15.5	
Refrigerant			Type	R-410A		R-410A		R-410A		R-410A	
Power Supply				1~/230V/50Hz		3N~/400V/50Hz		1~/230V/50Hz		3N~/400V/50Hz	
Piping connections	Liquid (OD)/Gas/Drain		mm	9.52 / 15.9 / 26	9.52 / 15.9 / 26	9.52 / 15.9 / 26	9.52 / 15.9 / 26	9.52 / 15.9 / 26	9.52 / 15.9 / 26	9.52 / 15.9 / 26	
Piping Length (Maximum)			m	50	75	75	75	75	75	75	
Max. internunit level difference			m	30	30	30	30	30	30	30	