

				FFQ25C2VEB	FFQ35C2VEB	FFQ50C2VEB	FFQ60C2VEB	
Casing	Material			Galvanised steel plate	Galvanised steel plate	Galvanised steel plate	Galvanised steel plate	
Dimensions	Unit	Height	mm	260	260	260	260	
		Width	mm	575	575	575	575	
		Depth	mm	575	575	575	575	
	Packed unit	Height	mm	270	270	270	270	
		Width	mm	780	780	780	780	
		Depth	mm	616	616	616	616	
Weight	Unit		kg	16	16	17.5	17.5	
	Packed unit		kg	19	19	20.5	20.5	
Heat exchanger	Inside length			mm	1,295	1,295	1,248	1,248
	Outside length			mm	1,342	1,342	1,342	1,342
	Rows	Quantity			2	2	3	3
	Fin pitch			mm	1.2	1.2	1.2	1.2
	Passes	Quantity			5	5	7	7
	Face area			m ²	0.290	0.290	0.300	0.300
	Stages	Quantity			12	12	16	16
	Empty tubeplate hole	Quantity			0	0	0	0
	Fin	Type			Cross fin coil (multi slit fins and hi-XA tubes)	Cross fin coil (multi slit fins and hi-XA tubes)	Cross fin coil (multi slit fins and hi-XA tubes)	Cross fin coil (multi slit fins and hi-XA tubes)
	Fan	Type				Turbo fan	Turbo fan	Turbo fan
Quantity				1	1	1	1	
Air flow rate		Cooling	High	m ³ /min	9	10	12	14.5
			Nom.	m ³ /min	8	8.5	10	12.5
			Low	m ³ /min	6.5	6.5	7.5	9.5
Heating		High	m ³ /min	9	10	12	14.5	
		Nom.	m ³ /min	8	8.5	10	12.5	
		Low	m ³ /min	6.5	6.5	7.5	9.5	
Fan motor		Model				QTS32D15M	QTS32D15M	QTS32D15M
	Speed	Steps			3	3	3	3
	Output	High		W	50	50	50	50
Sound power level	Cooling			dBA	48	51	56	60
Sound pressure level	Cooling	High	dBA	31	34	39	43	
		Nom.	dBA	28.5	30.5	34	40	
		Low	dBA	25	25	27	32	
	Heating	High	dBA	31	34	39	43	
		Nom.	dBA	28.5	30.5	34	40	
		Low	dBA	25	25	27	32	
Refrigerant	Type				R-410A	R-410A	R-410A	R-410A
Piping connections	Sound absorbing insulation				Foamed polyurethane	Foamed polyurethane	Foamed polyurethane	Foamed polyurethane
	Liquid	Type			Flare connection	Flare connection	Flare connection	Flare connection
		OD	mm		6.35	6.35	6.35	6.35
	Gas	Type			Flare connection	Flare connection	Flare connection	Flare connection
		OD	mm		9.52	9.52	12.7	12.7
	Drain				VP20 (I.D. 20/O.D. 26)	VP20 (I.D. 20/O.D. 26)	VP20 (I.D. 20/O.D. 26)	VP20 (I.D. 20/O.D. 26)
Heat insulation				Foamed polystyrene/polyethylene	Foamed polystyrene/polyethylene	Foamed polystyrene/polyethylene	Foamed polystyrene/polyethylene	
Decoration	Model				BYFQ60CW (white panel)	BYFQ60CW (white panel)	BYFQ60CW (white panel)	BYFQ60CW (white panel)

panel							
	Colour			White (N9.5)	White (N9.5)	White (N9.5)	White (N9.5)
	Dimensions	Height	mm	46	46	46	46
		Width	mm	620	620	620	620
		Depth	mm	620	620	620	620
	Weight		kg	2.8	2.8	2.8	2.8
Decoration panel 2	Model			BYFQ60CS (grey panel)	BYFQ60CS (grey panel)	BYFQ60CS (grey panel)	BYFQ60CS (grey panel)
	Colour			White (N9.5) + Silver	White (N9.5) + Silver	White (N9.5) + Silver	White (N9.5) + Silver
	Dimensions	Height	mm	46	46	46	46
		Width	mm	620	620	620	620
		Depth	mm	620	620	620	620
	Weight		kg	2.8	2.8	2.8	2.8
Decoration panel 3	Model			BYFQ60B3W1 (standard panel)	BYFQ60B3W1 (standard panel)	BYFQ60B3W1 (standard panel)	BYFQ60B3W1 (standard panel)
	Colour			White (RAL9010)	White (RAL9010)	White (RAL9010)	White (RAL9010)
	Dimensions	Height	mm	55	55	55	55
		Width	mm	700	700	700	700
		Depth	mm	700	700	700	700
	Weight		kg	2.7	2.7	2.7	2.7
Air filter	Type			Resin net with mold resistance	Resin net with mold resistance	Resin net with mold resistance	Resin net with mold resistance
Control systems	Infrared remote control			BRC7F530W (white panel), BRC7F530S (grey panel), BRC7EB530W (standard panel)	BRC7F530W (white panel), BRC7F530S (grey panel), BRC7EB530W (standard panel)	BRC7F530W (white panel), BRC7F530S (grey panel), BRC7EB530W (standard panel)	BRC7F530W (white panel), BRC7F530S (grey panel), BRC7EB530W (standard panel)
	Wired remote control			BRC1D52, BRC1E52A/B	BRC1D52, BRC1E52A/B	BRC1D52, BRC1E52A/B	BRC1D52, BRC1E52A/B
Standard Accessories	Item			Operation manual	Operation manual	Operation manual	Operation manual
	Quantity			1	1	1	1
	Item			Installation manual	Installation manual	Installation manual	Installation manual
	Quantity			1	1	1	1
	Item			Drain hose	Drain hose	Drain hose	Drain hose
	Quantity			1	1	1	1
	Item			Metal clamp for drain hose	Metal clamp for drain hose	Metal clamp for drain hose	Metal clamp for drain hose
	Quantity			1	1	1	1
	Item			Washer for hanger bracket	Washer for hanger bracket	Washer for hanger bracket	Washer for hanger bracket
	Quantity			8	8	8	8
	Item			Screws	Screws	Screws	Screws
	Quantity			4	4	4	4
	Item			Paper pattern for installation	Paper pattern for installation	Paper pattern for installation	Paper pattern for installation
	Quantity			1	1	1	1
	Item			Insulation for fitting	Insulation for fitting	Insulation for fitting	Insulation for fitting
	Quantity			2	2	2	2
	Item			Sealing pad	Sealing pad	Sealing pad	Sealing pad
	Quantity			4	4	4	4
	Item			Clamps	Clamps	Clamps	Clamps
	Quantity			7	7	7	7
Template				Sky Air Indoor	Sky Air Indoor	Sky Air Indoor	Sky Air Indoor
Power supply	Name			VE	VE	VE	VE
	Phase			1~	1~	1~	1~
	Frequency	Hz		50	50	50	50
	Voltage	V		220-240	220-240	220-240	220-240
Notes				Dimensions do not include control box	Dimensions do not include control box	Dimensions do not include control box	Dimensions do not include control box
				The sound power level is an absolute value	The sound power level is an absolute value	The sound power level is an absolute value	The sound power level is an absolute value

indicating the power which
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