



				FVQ71CVEB	FVQ100CVEB	FVQ125CVEB	FVQ140CVEB
Sound pressure level	Heating	High	dBA	43	50	51	53
		Low	dBA	38	44	46	48
	Cooling	Low	dBA	38	44	46	48
		High	dBA	43	50	51	53
		Nom.	dBA	41	47	48	51
	Cooling	Nom.	dBA	41	47	48	51
Refrigerant	Type			R-410A	R-410A	R-410A	R-410A
Control systems	Wired remote control			BRC1D52, BRC1E52A/B	BRC1D52, BRC1E52A/B	BRC1D52, BRC1E52A/B	BRC1D52, BRC1E52A/B
Fan motor	Output	High	W	64	152	152	152
	Speed		Steps	3	3	3	3
	Model			QS33A1AM	QS33A1AM	QS33A1AM	QS33A1AM
Heat exchanger	Passes		Quantity	6	10	11	11
	Fin		Type	Cross fin coil (multi louver fins and Hi-XSS tubes)	Cross fin coil (multi louver fins and Hi-XSS tubes)	Cross fin coil (multi louver fins and Hi-XSS tubes)	Cross fin coil (multi louver fins and Hi-XSS tubes)
	Empty tubeplate hole		Quantity	0	14	4	4
	Fin pitch		mm	1.75	1.75	1.75	1.75
	Stages		Quantity	40	22	22	22
	Inside length		mm	476	476	476	476

	Rows		Quantity	2	3	3	3
	Face area		m²	0.40	0.22	0.22	0.22
Piping connections	Liquid	OD	mm	9.52	9.52	9.52	9.52
			Type	Flare connection	Flare connection	Flare connection	Flare connection
	Gas	OD	mm	15.9	15.9	15.9	15.9
			Type	Flare connection	Flare connection	Flare connection	Flare connection
	Drain			I.D. 20/O.D. 26	I.D. 20/O.D. 26	I.D. 20/O.D. 26	I.D. 20/O.D. 26
	Heat insulation			Foamed polystyrene / Foamed polyethylene	Foamed polystyrene / Foamed polyethylene	Foamed polystyrene / Foamed polyethylene	Foamed polystyrene / Foamed polyethylene
Power input	Cooling	Nom.	kW	0.117	0.238	0.238	0.276
	Heating	Nom.	kW	0.117	0.238	0.238	0.276
Sound power level	Cooling		dBA	55	62	63	65
	Heating		dBA	55	62	63	65
Air filter	Type			Resin net with mold resistance	Resin net with mold resistance	Resin net with mold resistance	Resin net with mold resistance
Dimensions	Packed unit	Width	mm	732	732	732	732
		Height	mm	1,996	1,996	1,996	1,996
		Depth	mm	389	469	469	469
	Unit	Width	mm	600	600	600	600
		Depth	mm	270	350	350	350
		Height	mm	1,850	1,850	1,850	1,850
Casing	Colour			Fresh White	Fresh White	Fresh White	Fresh White
Weight	Packed unit		kg	61	70	70	70

	Unit			kg	39	47	47	47
Fan	Air flow rate	Heating	High	m³/min	18	28	28	30
			Low	m³/min	14	22	24	26
		Cooling	Low	m³/min	14	22	24	26
			High	m³/min	18	28	28	30
	Fan==Fan type				Sirocco fan	Sirocco fan	Sirocco fan	Sirocco fan
	Fan==Fan quantity				1	1	1	1
			Nom.	m³/min	16	25	26	28
		Cooling	Nom.	m³/min	16	25	26	28
Template					Sky Air Indoor	Sky Air Indoor	Sky Air Indoor	Sky Air Indoor
Power supply	Frequency			Hz	50/60	50/60	50/60	50/60
	Voltage			V	220-240/220	220-240/220	220-240/220	220-240/220
	Phase				1~	1~	1~	1~
Heat exchanger 2	Face area			m²		0.22	0.22	0.22
	Stages			Quantity		22	22	22
	Rows			Quantity		3	3	3
	Fin pitch			mm		1.75	1.75	1.75