



				FCQG35FVEB	FCQG50FVEB	FCQG60FVEB	FCQG71FVEB	FCQG100FVEB	FCQG125FVEB	FCQG140FVEB
Sound pressure level	Heating	High	dBA	31	31	33	33	37	41	41
		Low	dBA	27	27	28	28	29	29	29
	Cooling	Low	dBA	27	27	28	28	29	29	29
		High	dBA	31	31	33	33	37	41	41
		Nom.	dBA	29	29	31	31	33	35	35
	Cooling	Nom.	dBA	29	29	31	31	33	35	35
Standard Accessories	Item			Insulation for fitting	Insulation for fitting	Insulation for fitting	Insulation for fitting	Insulation for fitting	Insulation for fitting	Insulation for fitting
	Quantity			2	2	2	2	2	2	2
	Item			Sealing pads	Sealing pads	Sealing pads	Sealing pads	Sealing pads	Sealing pads	Sealing pads
	Quantity			4	4	4	4	4	4	4
Refrigerant	Type			R-410A	R-410A	R-410A	R-410A	R-410A	R-410A	R-410A
Control systems	Infrared remote control			BRC7FA532F	BRC7FA532F	BRC7FA532F	BRC7FA532F	BRC7FA532F	BRC7FA532F	BRC7FA532F
	Wired remote control			BRC1D52, BRC1E52A/B	BRC1D52, BRC1E52A/B	BRC1D52, BRC1E52A/B	BRC1D52, BRC1E52A/B	BRC1D52, BRC1E52A/B	BRC1D52, BRC1E52A/B	BRC1D52, BRC1E52A/B
Fan motor	Output	High	W	48	48	48	48	106	106	106
	Speed		Steps	3	3	3	3	3	3	3
	Model			QTS48D11M	QTS48D11M	QTS48D11M	QTS48D11M	QTS48C15M	QTS48C15M	QTS48C15M
Heat exchanger	Passes		Quantity	4	6	6	12	14	14	14
	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)	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)
	Empty tubeplate hole		Quantity	0	0	0	0	0	0	0
	Outside length		mm	2,181	2,181	2,181	2,184	2,184	2,184	2,184
	Fin pitch		mm	1.2	1.2	1.2	1.2	1.2	1.2	1.2
	Stages		Quantity	9	12	12	12	15	15	15

	Inside length		mm	2,134	2,134	2,134	2,090	2,090	2,090	2,090
	Rows		Quantity	2	2	2	3	3	3	3
	Face area		m²	0.278	0.366	0.366	0.371	0.464	0.464	0.464
Piping connections	Liquid	OD	mm	6.35	6.35	6.35	9.52	9.52	9.52	9.52
			Type	Flare connection	Flare connection	Flare connection	Flare connection	Flare connection	Flare connection	Flare connection
	Gas	OD	mm	9.52	12.7	12.7	15.9	15.9	15.9	15.9
			Type	Flare connection	Flare connection	Flare connection	Flare connection	Flare connection	Flare connection	Flare connection
	Drain			VP25 (O.D. 32 / I.D. 25)	VP25 (O.D. 32 / I.D. 25)	VP25 (O.D. 32 / I.D. 25)	VP25 (O.D. 32 / I.D. 25)	VP25 (O.D. 32 / I.D. 25)	VP25 (O.D. 32 / I.D. 25)	VP25 (O.D. 32 / I.D. 25)
	Heat insulation			Foamed polystyrene / Foamed polyethylene	Foamed polystyrene / Foamed polyethylene	Foamed polystyrene / Foamed polyethylene	Foamed polystyrene / Foamed polyethylene	Foamed polystyrene / Foamed polyethylene	Foamed polystyrene / Foamed polyethylene	Foamed polystyrene / Foamed polyethylene
	Sound absorbing insulation			Foamed polyurethane	Foamed polyurethane	Foamed polyurethane	Foamed polyurethane	Foamed polyurethane	Foamed polyurethane	Foamed polyurethane
Decoration panel 4	Decoration panel 4--Dimensions	Decoration panel 4--Depth--mm	mm	50	50	50	50	50	50	50
		Decoration panel 4--Dimensions--Width--mm	mm	950	950	950	950	950	950	950
		Decoration panel 4--Dimensions--Height--mm	mm	950	950	950	950	950	950	950
	Decoration panel 4--Weight--kg		kg	5.4	5.4	5.4	5.4	5.4	5.4	5.4
	Decoration panel 4--Colour			Pure White (RAL 9010)	Pure White (RAL 9010)	Pure White (RAL 9010)	Pure White (RAL 9010)	Pure White (RAL 9010)	Pure White (RAL 9010)	Pure White (RAL 9010)
	Decoration panel 4--Model			BYCQ140D7W1 - white with grey louvers	BYCQ140D7W1 - white with grey louvers	BYCQ140D7W1 - white with grey louvers	BYCQ140D7W1 - white with grey louvers	BYCQ140D7W1 - white with grey louvers	BYCQ140D7W1 - white with grey louvers	BYCQ140D7W1 - white with grey louvers
Sound power level	Cooling		dBA	49	49	51	51	54	58	58

	Heating			dBA	49	49	51	51	54	58	58
Air filter	Type				Resin net with mold resistance	Resin net with mold resistance	Resin net with mold resistance	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		880	880	880	880	880	880	880
		Height	mm		220	220	220	220	260	260	260
		Depth	mm		880	880	880	880	880	880	880
	Unit	Width	mm		840	840	840	840	840	840	840
		Depth	mm		840	840	840	840	840	840	840
		Height	mm		204	204	204	204	246	246	246
Casing	Material				Galvanised steel plate	Galvanised steel plate	Galvanised steel plate	Galvanised steel plate	Galvanised steel plate	Galvanised steel plate	Galvanised steel plate
Weight	Packed unit			kg	22	23	23	25	28	28	28
	Unit			kg	18	19	19	21	24	24	24
Decoration panel 2	Weight			kg	10.3	10.3	10.3	10.3	10.3	10.3	10.3
	Dimensions	Depth	mm		950	950	950	950	950	950	950
		Width	mm		950	950	950	950	950	950	950
		Height	mm		130	130	130	130	130	130	130
	Colour				Pure White (RAL 9010)	Pure White (RAL 9010)	Pure White (RAL 9010)	Pure White (RAL 9010)	Pure White (RAL 9010)	Pure White (RAL 9010)	Pure White (RAL 9010)
	Model				BYCQ140D7GW1 - auto cleaning panel	BYCQ140D7GW1 - auto cleaning panel	BYCQ140D7GW1 - auto cleaning panel	BYCQ140D7GW1 - auto cleaning panel	BYCQ140D7GW1 - auto cleaning panel	BYCQ140D7GW1 - auto cleaning panel	BYCQ140D7GW1 - auto cleaning panel
Decoration panel 3	Dimensions	Depth	mm		950	950	950	950	950	950	950
		Height	mm		50	50	50	50	50	50	50
		Width	mm		950	950	950	950	950	950	950
	Weight			kg	5.4	5.4	5.4	5.4	5.4	5.4	5.4
	Colour				Pure White (RAL 9010)	Pure White (RAL 9010)	Pure White (RAL 9010)	Pure White (RAL 9010)	Pure White (RAL 9010)	Pure White (RAL 9010)	Pure White (RAL 9010)
	Model				BYCQ140D7W1W - full white	BYCQ140D7W1W - full white	BYCQ140D7W1W - full white	BYCQ140D7W1W - full white	BYCQ140D7W1W - full white	BYCQ140D7W1W - full white	BYCQ140D7W1W - full white
Fan	Air flow	Heating	High	m³/min	12.5	12.6	13.6	15.0	22.8	26.0	26.0

[illegible]

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