

				FNQ25A2VEB	FNQ35A2VEB	FNQ50A2VEB	FNQ60A2VEB
Sound pressure level	Heating	High	dBA	33	33	36	36
		Nom.	dBA	31	31	33	33
	Cooling	Low	dBA	28	28	30	30
		High	dBA	33	33	36	36
		Nom.	dBA	31	31	33	33
Refrigerant	Refrigerant==Gwp			2,087.5	2,087.5	2,087.5	2,087.5
	Type			R-410A	R-410A	R-410A	R-410A
Control systems	Infrared remote control			BRC4C65	BRC4C65	BRC4C65	BRC4C65
	Wired remote control			BRC1D52, BRC1E52A/B	BRC1D52, BRC1E52A/B	BRC1D52, BRC1E52A/B	BRC1D52, BRC1E52A/B
Fan motor	Output	Rated	W	44	44	65	65
	Speed		Steps	3	3	3	3
	Quantity			1	1	1	1
	Type			DC Motor	DC Motor	DC Motor	DC Motor
	Model			KFD-280-44-8A	KFD-280-44-8A	KFD-280-65-8A	KFD-280-65-8A
Cooling capacity	Nom.		kW	2.6	3.4	5.0	6.0
Heat exchanger	Type			Cross fin coil (multi slit fins with hydrophilic treatment ø7 Hi-XD tubes)	Cross fin coil (multi slit fins with hydrophilic treatment ø7 Hi-XD tubes)	Cross fin coil (multi slit fins with hydrophilic treatment ø7 Hi-XD tubes)	Cross fin coil (multi slit fins with hydrophilic treatment ø7 Hi-XD tubes)
Piping connections	Liquid	OD	mm	6.35	6.35	6.35	6.35
		Type		Flare connection	Flare connection	Flare connection	Flare connection
	Gas	OD	mm	9.52	9.52	12.7	12.7
		Type		Flare connection	Flare connection	Flare connection	Flare connection
	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 / Foamed polyethylene	Foamed polystyrene / Foamed polyethylene	Foamed polystyrene / Foamed polyethylene	Foamed polystyrene / Foamed polyethylene
	Sound absorbing insulation			Butyl Rubber	Butyl Rubber	Butyl Rubber	Butyl Rubber
Sound power level	Cooling		dBA	53	53	56	56
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	925	925	1,325	1,325
			Height	mm	265	265	265	265
			Depth	mm	885	885	885	885
	Unit		Width	mm	750	750	1,150	1,150
			Depth	mm	200	200	200	200
			Height	mm	620, 720 (2)	620, 720 (2)	620, 720 (2)	620, 720 (2)
Casing	Colour				Unpainted	Unpainted	Unpainted	Unpainted
	Material				Galvanised steel plate	Galvanised steel plate	Galvanised steel plate	Galvanised steel plate
Weight	Packed unit			kg	27	27	35	35
	Unit			kg	23	23	30	30
Fan	External static pressure		High	Pa	48	48	49	49
			Nom.	Pa	30	30	40	40
	Air flow rate	Heating	High	m ³ /min	8.7	8.7	16.0	16.0
			Low	m ³ /min	7.3	7.3	13.5	13.5
			Nom.	m ³ /min	8	8	14.8	14.8
		Cooling	Low	m ³ /min	7.3	7.3	13.5	13.5
			Nom.	m ³ /min	8	8	14.8	14.8
			High	m ³ /min	8.7	8.7	16.0	16.0
	Quantity				2	2	4	4
	Type				Sirocco fan	Sirocco fan	Sirocco fan	Sirocco fan
	Model				QD 13A 1AH/QD 13A1BH	QD 13A 1AH/QD 13A1BH	QD 13A 1AH/QD 13A1BH	QD 13A 1AH/QD 13A1BH
Heating capacity	Nom.			kW	3.2	4.0	5.8	7.0
Template					Split Sky Air Indoor	Split Sky Air Indoor	Split Sky Air Indoor	Split 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~
Notes					The sound power level is an absolute value indicating the power which a sound source generates.	The sound power level is an absolute value indicating the power which a sound source generates.	The sound power level is an absolute value indicating the power which a sound source generates.	The sound power level is an absolute value indicating the power which a sound source generates.
					Including installation legs	Including installation legs	Including installation legs	Including installation legs