

					4MXM68M2V1B	4MXM80M2V1B
Sound pressure level	Heating		Nom.	dBA	49	49
	Cooling		Nom.	dBA	48	48
Standard Accessories	Item				Installation manual	Installation manual
	Quantity				1	1
	Item				Screw bag	Screw bag
	Quantity				1	1
	Item				Drain plug	Drain plug
	Quantity				1	1
	Item				Drain cap	Drain cap
	Quantity				9	9
	Item				Reducer assembly	Reducer assembly
Quantity				1	1	
Refrigerant	Charge			TCO2Eq	1.4	1.6
	Charge			kg	2.00	2.4
	Refrigerant=Gwp				675	675
	Type				R-32	R-32
Fan motor	Output			W	55	128
	Speed	Cooling	High	rpm	760	800
			Nom.	rpm	700	740
			Low	rpm	420	420
		Heating	High	rpm	720	780
			Low	rpm	420	420
			Nom.	rpm	720	720
	Model				D55F-31	DB90B-37
Operation range	Cooling	Ambient	Max.	°CDB	46	46
			Min.	°CDB	-10	-10
	Heating	Ambient	Max.	°CWB	18	18
			Min.	°CWB	-15	-15
Packing	Weight			kg	4	4
Heat exchanger	Fin			Treatment	Anti-corrosion treatment	Anti-corrosion treatment
				Type	WHS8 FIN-HYDROPHILIC	WHS8 FIN-HYDROPHILIC
	Rows			Quantity	2	2, 1
	Length			mm	920	920, 650

	Fin pitch			mm	1.4	1.4, 1.8
	Stages			Quantity	32	32, 12
	Tube type				ø8 Hi-XA	ø8 Hi-XA
Piping connections	Piping length	OU - IU	Max.	m	25	25
		System	Chargeless	m	20	20
	Liquid		OD	mm	6.35	6.35
					Quantity	4
	Gas		OD	mm	9.5	9.50
					Quantity	2
	Drain		ID	mm	15.9	15.9
	Gas 2		OD	mm	12.70	12.70
					Quantity	2
	Level difference	IU - IU	Max.	m	7.5	7.5
		IU - OU	Max.	m	15	15
	Additional refrigerant charge			kg/m	0.02 (for piping length exceeding 30m)	0.02 (for piping length exceeding 30m)
	Total piping length	System	Actual	m	60	70
	Heat insulation				Both liquid and gas pipes	Both liquid and gas pipes
Sound power level	Cooling			dB(A)	61	61
	Heating			dB(A)	61	61
Dimensions	Packed unit		Width	mm	1,050	1,050
			Height	mm	820	820
			Depth	mm	840	840
Unit	Unit		Width	mm	320	320
			Depth	mm	868	868
			Height	mm	734	734
Compressor	Output			W	2,400.0	2,400.0
	Compressor==Type				Hermetically sealed swing compressor	Hermetically sealed swing compressor
	Model				2YC71DXD#C	2YC71DXD#C
Casing	Colour				Ivory white	Ivory white
Weight	Packed unit			kg	67	71
	Unit			kg	63	67
Fan	Air flow rate	Heating	High	m³/min	43.8	47.8
			Super low	cfm	851.0	851.0
			Nom.	cfm	1,547	1,550
			Super low	m³/min	24.1	24.1

			High	cfm	1,547	1,688
			Nom.	m³/min	43.8	43.9
		Cooling	Super low	m³/min	24.1	24.1
			Nom.	m³/min	42.5	45.2
			Super low	cfm	851	851.0
			Nom.	cfm	1,501	1,596
			High	m³/min	46.5	49.1
			High	cfm	1,642	1,733
	Power consumption	Cooling	Standard	W	1,593	1,620
		Heating	Standard	W	1,479	1,868
	Type				Propeller fan	Propeller
Refrigerant oil	Charged volume			l	0.90	0.90
	Type				FW68DA	FW68DA
Template					Split Sky Air Outdoor	Split Sky Air Outdoor
Current - 50Hz	Maximum fuse amps (MFA)			A	30	30
Power supply	Frequency			Hz	50	50
	Voltage			V	220-240	220-240
	Phase				1~	1~
Current	Starting current	Cooling	A	8.3	11.2	
		Heating	A	8.3	11.2	
	Nominal running current (RLA)	Cooling	A	7.31	8.91	
		Heating	A	8.41	9.87	
Notes	Notes--Description				Contains fluorinated greenhouse gases	Contains fluorinated greenhouse gases
Piping connections	Gas 3	OD	mm		15.90	
				Quantity	2	