

					RXZ25NV1B	RXZ35NV1B	RXZ50NV1B
Sound pressure level	Heating		High	dBA	46	48	50
	Cooling		High	dBA	46	48	49
Standard Accessories	Item				Operation manual	Operation manual	Operation manual
	Quantity				1	1	1
	Item				Installation manual	Installation manual	Installation manual
	Quantity				1	1	1
Refrigerant	Charge			TCO2Eq	0.9	0.9	0.9
	Charge			kg	1.34	1.34	1.34
	Refrigerant==Gwp				675	675	675
	Type				R-32	R-32	R-32
Fan motor	Output			W	71	71	71
	Speed	Cooling	High	rpm	710	780	900
Heating		High	rpm	700	780	820	
	Model				KFD-280-71-8A	KFD-280-71-8A	KFD-280-71-8A
Operation range	Cooling	Ambient	Max.	°CDB	43	43	43
			Min.	°CDB	-10	-10	-10
	Heating	Ambient	Max.	°CWB	18	18	18
			Min.	°CWB	-20	-20	-20
Heat exchanger	Fin			Type	Corrugated fin	Corrugated fin	Corrugated fin
	Rows			Quantity	2, 1	2, 1	2, 1
	Fin pitch			mm	1.27, 1.49	1.27, 1.49	1.27, 1.49
	Stages			Quantity	22, 20	22, 20	22, 20
	Tube type				ø7,94 G2A tube	ø7,94 G2A tube	ø7,94 G2A tube
Piping connections	Piping length	OU - IU	Max.	m	10	10	10
			Liquid	OD	mm	6.35	6.35
	Gas		OD	mm	9.5	9.5	9.5
	Level difference	IU - OU	Max.	m	8	8	8
	Heat insulation				Both liquid and gas pipes	Both liquid and gas pipes	Both liquid and gas pipes
Sound power level	Cooling			dBA	59	61	63
	Heating			dBA	59	61	64

Dimensions	Packed unit			Width	mm	926	926	926
				Height	mm	735	735	735
				Depth	mm	430	430	430
	Unit			Width	mm	795	795	795
				Depth	mm	300	300	300
				Height	mm	693	693	693
Compressor	Compressor--Type					Hermetically sealed swing compressor	Hermetically sealed swing compressor	Hermetically sealed swing compressor
	Model					2YC40DXD	2YC40DXD	2YC40DXD
Casing	Colour					Ivory white	Ivory white	Ivory white
Capacity control	Method					Inverter controlled	Inverter controlled	Inverter controlled
Weight	Packed unit			kg	58	58	58	
	Unit			kg	50	50	50	
Fan	Air flow rate	Heating	Low	cfm	571	571	571	
			High	m³/min	28.3	31.5	33.1	
		Low	m³/min	16.2	16.2	16.2		
				High	cfm	999	1,113	1,170
		Cooling	Low	m³/min	22.5	22.5	22.5	
			Low	cfm	794	794	764	
			High	m³/min	31.0	34.4	40.4	
			High	cfm	1,093	1,216	1,427	
		Type				PZ440	PZ440	PZ440
	Refrigerant oil	Charged volume			l	0.405	0.405	0.405
	Type				FW68DA	FW68DA	FW68DA	
Template					Split Sky Air Outdoor	Split Sky Air Outdoor	Split Sky Air Outdoor	
Wiring connections	For power supply			Remark	3 for power supply, 4 for interunit wiring (including earth wiring)	3 for power supply, 4 for interunit wiring (including earth wiring)	3 for power supply, 4 for interunit wiring (including earth wiring)	
Current - 50Hz	Maximum fuse amps (MFA)			A	16	16	16	
Power supply	Frequency			Hz	50	50	50	
	Voltage			V	220-240	220-240	220-240	
	Phase				1~	1~	1~	
Current	Starting current		Cooling	A	2.8	4.4	6.2	
			Heating	A	2.8	4.4	6.2	
	Nominal running current (RLA)		Cooling	A	1.9 (1), 1.8 (2), 1.8 (3)	3.0 (1), 2.8 (2), 2.7 (3)	5.0 (1), 4.8 (2), 4.5 (3)	
			Heating	A	2.8 (1), 2.7 (2), 2.6 (3)	4.5 (1), 4.3 (2), 4.2 (3)	6.4 (1), 6.1 (2), 5.9 (3)	

Notes	220V	220V	220V
	230V	230V	230V
	240V	240V	240V
	Contains fluorinated greenhouse gases	Contains fluorinated greenhouse gases	Contains fluorinated greenhouse gases