

				RXM20M3V1B9	RXM25M3V1B9	RXM35M3V1B9	RXM42M3V1B9	RXM50M3V1B9	RXM60M3V1B9	
Casing	Colour				Ivory white	Ivory white	Ivory white	Ivory white	Ivory white	
Dimensions	Unit		Height	mm	550	550	550	735	735	735
			Width	mm	765	765	765	825	825	825
			Depth	mm	285	285	285	300	300	300
	Packed unit		Height	mm	612	612	612	797	797	797
			Width	mm	906	906	906	992	992	992
			Depth	mm	402	402	402	437	437	437
Weight	Unit			kg	32	32	32	47	47	47
	Packed unit			kg	34	34	34	50	50	50
Heat exchanger	Length			mm	805	805	805	845	845	845
	Rows		Quantity		2	2	2	2	2	2
	Fin pitch			mm	1.40	1.40	1.40	1.80	1.80	1.80
	Stages		Quantity		24	24	24	32	32	32
	Passes		Quantity		3.1	3.1	3.1	5.8	5.8	5.8
	Tube type					ø7 Hi-XD	ø7 Hi-XD	ø7 Hi-XD	ø8 Hi-XA	ø8 Hi-XA
Fin		Type		Waffle fin (PE)	Waffle fin (PE)	Waffle fin (PE)	Waffle fin (PE)	Waffle fin (PE)	Waffle fin (PE)	
Fan	Type				Propeller fan	Propeller fan	Propeller fan	Propeller	Propeller	Propeller
	Air flow rate	Cooling	Nom.	m³/min	36.0	36.0	36.0	50.4	50.4	50.4
				cfm	1,271	1,271	1,271	1,780	1,780	1,780
		Heating	Nom.	m³/min	28.3	28.3	28.3	40.4	40.4	40.4
				cfm	999	999	999	1,427	1,427	1,427
Fan motor	Model				ARW34W8P50DA	ARW34W8P50DA	ARW34W8P50DA	ARW7406DA	ARW7406DA	ARW7406DA
	Output			W	50	50	50	68	68	68
	Speed	Cooling	High	rpm	920	920	920	780	780	780
			Nom.	rpm	920	920	920	780	780	780
		Heating	High	rpm	860	860	860	730	730	730
			Nom.	rpm	800	800	800	730	730	730
			Low	rpm	800	800	800	690	690	620
			Low	rpm	400	400	400	530	530	530
Compressor	Model				1YC25GXD#C	1YC25GXD#C	1YC25GXD#C	2YC40JXD#C	2YC40JXD#C	2YC40JXD#C
	Compressor--Type				Hermetically sealed swing compressor	Hermetically sealed swing compressor	Hermetically sealed swing compressor	Hermetically sealed swing compressor	Hermetically sealed swing compressor	Hermetically sealed swing compressor
	Output			W	800.0	800.0	800.0	1,300	1,300	1,300
Sound power level	Cooling			dBA	59	59	61	62	62	63
	Heating			dBA	59	59	61	62	62	63
Sound pressure level	Cooling		Nom.	dBA	46	46	49	48	48	48
	Heating		Nom.	dBA	47	47	49	48	49	49
Refrigerant	Type				R-32	R-32	R-32	R-32	R-32	R-32
	Charge			kg	0.76	0.76	0.76	1.30	1.40	1.45
	Charge			TCO2Eq	0.52	0.52	0.52	0.88	0.95	0.98
	GWP				675.0	675.0	675.0	675	675	675
Piping connections	Liquid		OD	mm	6,35	6,35	6,35	6,4	6,4	6,4
	Gas		OD	mm	9.50	9.50	9.50	12.7	12.7	12.7
	Drain		OD	mm	18	18	18	18	18	18
	Piping length	OU - IU	Max.	m	20.0	20.0	20.0	30	30	30
		System	Chargeless	m	10.0	10.0	10.0			
Additional refrigerant charge				kg/m	0.02 (for piping length exceeding 10m)	0.02 (for piping length exceeding 10m)	0.02 (for piping length exceeding 10m)	0.02 (for piping length exceeding 10m)	0.02 (for piping length exceeding 10m)	0.02 (for piping length exceeding 10m)
Level difference		IU - OU	Max.	m	20.0	20.0	20.0	20	20	20
Heat insulation					Both liquid and	Both liquid and	Both liquid and			

			gas pipes	gas pipes	gas pipes			
Capacity control	Method		Variable (inverter)	Variable (inverter)	Variable (inverter)	Variable (inverter)	Variable (inverter)	Variable (inverter)
Standard Accessories	Item		Drain plug	Drain plug	Drain plug	Drain plug	Drain plug	Drain plug
	Quantity		1	1	1	1	1	1
	Item		Installation manual	Installation manual	Installation manual	Installation manual	Installation manual	Installation manual
	Quantity		1	1	1	1	1	1
	Item		Refrigerant charge label	Refrigerant charge label	Refrigerant charge label	Refrigerant charge label	Refrigerant charge label	Refrigerant charge label
	Quantity		1	1	1	1	1	1
	Item		Multilingual fluorinated greenhouse gases labels	Multilingual fluorinated greenhouse gases labels	Multilingual fluorinated greenhouse gases labels	Multilingual fluorinated greenhouse gases labels	Multilingual fluorinated greenhouse gases labels	Multilingual fluorinated greenhouse gases labels
	Quantity		1	1	1	1	1	1
Template			Split Outdoor	Split Outdoor	Split Outdoor	Split Outdoor	Split Outdoor	Split Outdoor
Power supply	Phase		1~	1~	1~	1~	1~	1~
	Frequency	Hz	50	50	50	50	50	50
	Voltage	V	220-240	220-240	220-240	220-240	220-240	220-240
Wiring connections	For power supply	Quantity	3	3	3	3	3	3
		Remark	Earth wire included	Earth wire included	Earth wire included	Earth wire included	Earth wire included	Earth wire included
	For connection with indoor	Quantity	4	4	4	4	4	4
		Remark	Earth wire included	Earth wire included	Earth wire included	Earth wire included	Earth wire included	Earth wire included
Notes			Contains fluorinated greenhouse gases	Contains fluorinated greenhouse gases	Contains fluorinated greenhouse gases	Contains fluorinated greenhouse gases	Contains fluorinated greenhouse gases	Contains fluorinated greenhouse gases
			See separate drawing for operation range	See separate drawing for operation range	See separate drawing for operation range	See separate drawing for operation range	See separate drawing for operation range	See separate drawing for operation range
			See separate drawing for electrical data	See separate drawing for electrical data	See separate drawing for electrical data	See separate drawing for electrical data	See separate drawing for electrical data	See separate drawing for electrical data
Packing	Weight	kg				3	3	3
Compressor	Oil Amount	cm <sup>3</sup>				650	650	650
	Oil Type					FW68DA	FW68DA	FW68DA