DAIKIN

Air Conditioning

Technical Data

EEDEN13-100

RXR-E

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RXR-E

1 Features

- Outdoor units for pair application
- Daikin outdoor units are neat, sturdy and can easily be mounted on a roof or terrace or simply placed against an outside wall
- Outdoor units are fitted with a swing compressor, renowned for its low noise and high energy efficiency

2 Specifications

2-1 Nominal Capacity And Nominal Input					FTXR28E/RXR28E	FTXR42E/RXR42E	FTXR50E/RXR50E
Cooling capacity	Min.			kW	1.55		
	Nom.			kW	2.8	4.2	5.0
	Max.			kW	3.6	4.60	5.50
Heating capacity	Min.			kW	1.30		
	Nom.			kW	3.6	5.1	6.0
	Max.			kW	5.00	5.6	6.20
Seasonal efficiency (according to EN14825)	Cooling	Energy label			B	A	
		Pdesign		kW	2.80	4.20	5.00
		SEER			4.91	5.46	5.22
		Annual energy consumption		kWh	200	269	335
	Heating (Average climate)	Energy label			A++	A+	
		Pdesign		kW	4.00	4.90	5.60
		SCOP			5.08	4.50	4.28
		Annual energy consumption		kWh	1,102	1,524	1,831
Nominal efficiency (cooling at 35º/27º nominal load, heating at 7º/20º nominal load)	EER				5.00	4.00	3.42
	COP				5.14	4.32	3.97
	Annual energy consumption			kWh	280	525	730
	Energy label	Cooling			A		
		Heating			A		
Piping connections	Liquid	OD		mm	6.35		
	Gas	OD		mm	9.52		
	Drain	OD		mm	18		
	Heat insulation				Both liquid and gas pipes		

2-2 Technical Specifications					RXR28E	RXR42E	RXR50E
Capacity control	Method				Inverter controlled		
Casing	Colour				Ivory white		
Dimensions	Unit	Height		mm	693		
		Width		mm	795		
		Depth		mm	285		
	Packed unit	Height		mm	736		
		Width		mm	935		
		Depth		mm	410		
Weight	Unit			kg	48		
	Packed unit			kg	55		
Heat exchanger	Length			mm	844	-	
	Rows	Quantity			2 / 1		
	Fin pitch			mm	1.27 / 1.49		
	Stages	Quantity			26 / 6		
	Tube type				ø7.0G79 / ø7.9G2A		
	Fin	Type			Corrugated fin		
Compressor	Quantity				1		
	Model				2YC36CXD		
	Type				Hermetically sealed swing compressor		
	Output			W	1,100		
Fan	Type				Propeller fan		
	Quantity				1		
	Air flow rate	Cooling	Nom.	m³/min	33.8	36.2	
			Super low	m³/min	-		
				cfm	-		
		Heating	Nom.	m³/min	31.4	31.9	34.3
			Super low	m³/min	-		
				cfm	-		

2 Specifications

2-2 Technical Specifications					RXR28E	RXR42E	RXR50E
Fan motor	Quantity				1		
	Model				KFD-280-60-8A		
	Output			W	60.00		
	Speed	Cooling	Nom.	rpm	800	850	
			Super low	rpm	-		
		Heating	Nom.	rpm	750	760	810
			Super low	rpm	-		
Sound power level	Cooling	Nom.		dBA	59	61	62
Sound pressure level	Cooling	Nom.		dBA	46	48	
	Heating	Nom.		dBA	46	48	50
Operation range	Cooling	Ambient	Min.	ºCDB	-10		
			Max.	ºCDB	43		
	Heating	Ambient	Min.	ºCWB	-20		
			Max.	ºCWB	18		
Refrigerant	Type				R-410A		
	Charge			kg	1.4		
	GWP				1,975		
Refrigerant oil	Type				FVC50K		
	Charged volume			l	0.4		
Piping connections	Drain	ID		mm	-		
	Piping length	OU - IU	Max.	m	10		
	Additional refrigerant charge			kg/m	Chargeless		
	Level difference	IU - OU	Max.	m	8		

2-3 Electrical Specifications				RXR28E	RXR42E	RXR50E
Power supply	Name			V1		
	Phase			1~		
	Frequency		Hz	50		
	Voltage		V	220-240		
	Voltage range	Min.	%	-10		
		Max.	%	10		
Current	Nominal running current (RLA)	Cooling	A	2.96	5.04	6.91
		Heating	A	3.66	5.64	7.11
	Starting current	Cooling	A	3.9	5.9	7.4
	Maximum running current	Cooling	A	3.05	5.13	7.0
		Heating	A	3.75	5.73	7.2
Current - 50Hz	Maximum fuse amps (MFA)		A	16		
Current - 60Hz	Maximum fuse amps (MFA)		A	-		
Wiring connections	For power supply	Quantity		3		
	For connection with indoor	Quantity		4		
		Remark		Earth wire included		

3 Electrical data

3 - 1 Electrical Data

RXR-E

Representative unit combination		Power supply				Comp.		OFM		IFM	
Indoor unit	Outdoor unit	Hz-volts	Voltage range	MCA	MFA	RHz	RLA	W	FLA	W	FLA
FTXR28E	RXR28E	50 - 220 50 - 230 50 - 240	Max. 50Hz 264V Min. 50Hz 198V	14.5	16	30	2.6	60	0.10	57	0.14
FTXR42E	RXR42E	50 - 220 50 - 230 50 - 240	Max. 50Hz 264V Min. 50Hz 198V	14.5	16	52	4.7	60	0.13	57	0.16
FTXR50E	RXR50E	50 - 220 50 - 230 50 - 240	Max. 50Hz 264V Min. 50Hz 198V	14.5	16	66.9	6.6	60	0.13	57	0.19

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SYMBOLS

MCA : Min. Circuit Amps. (A)
MFA : Max. Fuse Amps (A)
RLA : Rated Load Amps. (A)
OFM : Outdoor Fan Motor.
IFM : Indoor Fan Motor.
FLA : Full Load Amps. (A)
W : Fan Motor Rated Output (W)
RHz : Rated operating frequency (Hz)

NOTES

1. RLA is based on the following conditions:
   Indoor temp.: 27°CDB/19°CWB
   Outdoor temp.: 35°CDB
2. Maximum allowable voltage variation between phases is 2%.
3. Select wire size based on the larger value of MCA.
4. Instead of fuse, use circuit breaker.

4 Options

4 - 1 Options

RXR-E

Outdoor Units

	RXR28E	RXR42E	RXR50E
Relay joint for humidification (10pcs.)	KPMJ942A4		
L-shape cuffs for humidification (10pcs.)	KPMH950A4L		
Hose for humidification (10m)	KPMH942A42		

5 Capacity tables

5 - 1 Cooling/Heating Capacity Tables

FTXR28E+RXR28E

Cooling **50Hz 220-240V**

AFR	11.1
BF	0.10

Indoor		Outdoor temperature (°CDB)																				
EWB	EDB	-15			-10			-5			0			5			10			15		
°C	°C	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
14.0	20	3.78	2.87	0.14	3.65	2.80	0.18	3.52	2.74	0.22	3.39	2.68	0.26	3.26	2.61	0.31	3.13	2.55	0.35	3.00	2.49	0.39
16.0	22	3.91	2.80	0.14	3.78	2.74	0.18	3.65	2.68	0.23	3.52	2.62	0.27	3.39	2.56	0.31	3.26	2.50	0.35	3.13	2.45	0.39
18.0	25	4.04	2.93	0.14	3.91	2.87	0.19	3.78	2.81	0.23	3.65	2.76	0.27	3.52	2.71	0.31	3.39	2.65	0.35	3.26	2.60	0.39
19.0	27	4.10	3.09	0.15	3.97	3.04	0.19	3.84	2.98	0.23	3.71	2.93	0.27	3.58	2.88	0.31	3.45	2.83	0.35	3.32	2.77	0.39
22.0	30	4.30	2.96	0.15	4.17	2.92	0.19	4.04	2.87	0.23	3.91	2.82	0.27	3.78	2.78	0.32	3.65	2.73	0.36	3.52	2.69	0.40
24.0	32	4.43	2.88	0.15	4.30	2.84	0.19	4.17	2.79	0.24	4.04	2.75	0.28	3.90	2.71	0.32	3.77	2.67	0.36	3.64	2.63	0.40

Indoor		Outdoor temperature (°CDB)																	
EWB	EDB	20			25			30			32			35			40		
°C	°C	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
14.0	20	2.87	2.43	0.43	2.74	2.37	0.47	2.61	2.31	0.51	2.56	2.28	0.53	2.48	2.25	0.55	2.35	2.19	0.60
16.0	22	3.00	2.39	0.43	2.87	2.33	0.47	2.74	2.28	0.51	2.68	2.25	0.53	2.61	2.22	0.56	2.48	2.17	0.60
18.0	25	3.13	2.55	0.43	3.00	2.49	0.48	2.87	2.44	0.52	2.81	2.42	0.53	2.74	2.39	0.56	2.61	2.34	0.60
19.0	27	3.19	2.72	0.44	3.06	2.67	0.48	2.93	2.62	0.52	2.88	2.60	0.54	2.80	2.57	0.56	2.67	2.52	0.60
22.0	30	3.38	2.64	0.44	3.25	2.60	0.48	3.12	2.55	0.52	3.07	2.54	0.54	2.99	2.51	0.56	2.86	2.47	0.61
24.0	32	3.51	2.59	0.44	3.38	2.54	0.48	3.25	2.50	0.52	3.20	2.49	0.54	3.12	2.46	0.57	2.99	2.43	0.61

Heating **50Hz 220-240V**

AFR	12.4

Indoor	Outdoor temperature (°CWB)									
EDB	-10		-5		0		5		10	
°C	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
15.0	2.42	0.59	2.83	0.62	3.24	0.65	3.72	0.68	4.05	0.71
20.0	2.30	0.61	2.71	0.64	3.11	0.67	3.60	0.70	3.93	0.72
22.0	2.25	0.61	2.66	0.64	3.06	0.67	3.55	0.71	3.88	0.73
24.0	2.20	0.62	2.61	0.65	3.01	0.68	3.50	0.71	3.83	0.74
25.0	2.17	0.62	2.58	0.65	2.99	0.68	3.48	0.72	3.80	0.74
27.0	2.13	0.63	2.53	0.66	2.94	0.69	3.43	0.72	3.75	0.75

SYMBOLS

AFR:	Air flow rate	(m^3/min)
BF:	Bypass factor	
EWB:	Entering wet bulb temp.	(°C)
EDB:	Entering dry bulb temp.	(°C)
TC:	Total capacity	(kW)
SHC:	Sensible heat capacity	(kW)
PI:	Power input	(kW)

NOTES

1. Ratings shown are net capacities which include a deduction for indoor fan motor heat.
2. ▭ shows nominal (rated) capacities and power input.
3. TC, PI and SHC must be calculated by interpolation using the figures in the above tables. (Figures out of the tables should not be used for calculation.)
4. About SHC which are not mentioned on the table, please calculate them with around values in direct proportion.
5. Capacities are based on the following conditions.
   Corresponding refrigerant piping length : 5.0 m
   Level difference : 0 m
6. Air flow rate (AFR) and Bypass factor (BF) are tabulated above table.

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5 Capacity tables

5 - 1 Cooling/Heating Capacity Tables

FTXR42E+RXR42E

Cooling **50Hz 220-240V**

AFR	12.4
BF	0.14

Indoor		Outdoor temperature (°CDB)																				
EWB	EDB	-15			-10			-5			0			5			10			15		
°C	°C	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
14.0	20	5.17	3.64	0.24	5.17	3.64	0.33	5.17	3.64	0.41	5.09	3.60	0.50	4.89	3.49	0.57	4.69	3.39	0.65	4.50	3.29	0.73
16.0	22	5.87	3.81	0.27	5.67	3.71	0.34	5.47	3.61	0.42	5.28	3.51	0.50	5.08	3.42	0.58	4.89	3.32	0.65	4.69	3.23	0.73
18.0	25	6.06	3.91	0.27	5.86	3.82	0.35	5.67	3.73	0.43	5.47	3.64	0.50	5.28	3.55	0.58	5.08	3.46	0.66	4.89	3.37	0.74
19.0	27	6.16	4.07	0.27	5.96	3.98	0.35	5.76	3.89	0.43	5.57	3.80	0.51	5.37	3.72	0.58	5.18	3.63	0.66	4.98	3.54	0.74
22.0	30	6.45	3.87	0.28	6.25	3.80	0.36	6.05	3.72	0.44	5.86	3.64	0.51	5.66	3.56	0.59	5.47	3.49	0.67	5.27	3.41	0.75
24.0	32	6.64	3.74	0.29	6.44	3.67	0.36	6.25	3.59	0.44	6.05	3.52	0.52	5.86	3.45	0.60	5.66	3.38	0.67	5.47	3.32	0.75

Indoor		Outdoor temperature (°CDB)																	
EWB	EDB	20			25			30			32			35			40		
°C	°C	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
14.0	20	4.30	3.19	0.81	4.11	3.09	0.88	3.91	2.99	0.96	3.83	2.96	0.99	3.72	2.90	1.04	3.52	2.80	1.12
16.0	22	4.50	3.13	0.81	4.30	3.04	0.89	4.11	2.95	0.97	4.03	2.91	1.00	3.91	2.86	1.04	3.71	2.77	1.12
18.0	25	4.69	3.28	0.81	4.49	3.20	0.89	4.30	3.11	0.97	4.22	3.08	1.00	4.10	3.03	1.05	3.91	2.95	1.13
19.0	27	4.79	3.46	0.82	4.59	3.38	0.89	4.40	3.30	0.97	4.32	3.26	1.00	4.20	3.22	1.05	4.00	3.14	1.13
22.0	30	5.08	3.34	0.82	4.88	3.26	0.90	4.69	3.19	0.98	4.61	3.16	1.01	4.49	3.12	1.06	4.29	3.05	1.13
24.0	32	5.27	3.25	0.83	5.07	3.18	0.91	4.88	3.12	0.98	4.80	3.09	1.02	4.68	3.05	1.06	4.49	2.99	1.14

Heating **50Hz 220-240V**

AFR	12.9

Indoor	Outdoor temperature (°CWB)									
EDB	-10		-5		0		5		10	
°C	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
15.0	3.43	1.00	4.01	1.05	4.58	1.10	5.28	1.15	5.74	1.19
20.0	3.26	1.02	3.83	1.07	4.41	1.12	5.10	1.16	5.56	1.22
22.0	3.19	1.04	3.76	1.08	4.34	1.13	5.03	1.19	5.49	1.23
24.0	3.12	1.05	3.69	1.09	4.27	1.14	4.96	1.20	5.42	1.24
25.0	3.08	1.05	3.66	1.10	4.23	1.15	4.92	1.21	5.38	1.25
27.0	3.01	1.06	3.59	1.11	4.16	1.16	4.85	1.22	5.31	1.26

SYMBOLS

AFR:	Air flow rate	(m^3/min)
BF:	Bypass factor	
EWB:	Entering wet bulb temp.	(°C)
EDB:	Entering dry bulb temp.	(°C)
TC:	Total capacity	(kW)
SHC:	Sensible heat capacity	(kW)
PI:	Power input	(kW)

NOTES

1. Ratings shown are net capacities which include a deduction for indoor fan motor heat.
2. ▭ shows nominal (rated) capacities and power input.
3. TC, PI and SHC must be calculated by interpolation using the figures in the above tables. (Figures out of the tables should not be used for calculation.)
4. About SHC which are not mentioned on the table, please calculate them with around values in direct proportion.
5. Capacities are based on the following conditions.
   Corresponding refrigerant piping length : 5.0 m
   Level difference : 0 m
6. Air flow rate (AFR) and Bypass factor (BF) are tabulated above table.

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5 Capacity tables

5 - 1 Cooling/Heating Capacity Tables

FTXR50E+RXR50E

Cooling **50Hz 220-240V**

AFR	13.3
BF	0.16

Indoor		Outdoor temperature (°CDB)																				
EWB	EDB	-15			-10			-5			0			5			10			15		
°C	°C	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
14.0	20	5.41	3.81	0.31	5.41	3.81	0.42	5.41	3.81	0.53	5.41	3.81	0.65	5.41	3.81	0.77	5.41	3.81	0.89	5.36	3.78	1.01
16.0	22	6.65	4.26	0.36	6.65	4.26	0.47	6.52	4.19	0.59	6.28	4.07	0.69	6.05	3.95	0.80	5.82	3.83	0.91	5.59	3.71	1.02
18.0	25	7.21	4.53	0.38	6.98	4.41	0.49	6.75	4.30	0.59	6.51	4.18	0.70	6.28	4.07	0.81	6.05	3.96	0.92	5.82	3.85	1.03
19.0	27	7.33	4.68	0.38	7.10	4.57	0.49	6.86	4.46	0.60	6.63	4.35	0.70	6.40	4.24	0.81	6.16	4.13	0.92	5.93	4.03	1.03
22.0	30	7.67	4.45	0.39	7.44	4.35	0.50	7.21	4.25	0.61	6.98	4.15	0.71	6.74	4.06	0.82	6.51	3.96	0.93	6.28	3.87	1.04
24.0	32	7.9	4.28	0.40	7.67	4.19	0.50	7.44	4.10	0.61	7.21	4.01	0.72	6.97	3.92	0.83	6.74	3.84	0.94	6.51	3.75	1.04

Indoor		Outdoor temperature (°CDB)																	
EWB	EDB	20			25			30			32			35			40		
°C	°C	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
14.0	20	5.12	3.66	1.12	4.89	3.54	1.23	4.66	3.42	1.34	4.56	3.37	1.38	4.42	3.30	1.44	4.19	3.18	1.55
16.0	22	5.35	3.59	1.13	5.12	3.48	1.23	4.89	3.37	1.34	4.79	3.32	1.39	4.65	3.26	1.45	4.42	3.15	1.56
18.0	25	5.58	3.74	1.13	5.35	3.63	1.24	5.12	3.53	1.35	5.02	3.49	1.39	4.88	3.43	1.46	4.65	3.32	1.56
19.0	27	5.70	3.92	1.14	5.47	3.82	1.24	5.23	3.72	1.35	5.14	3.68	1.40	5.00	3.62	1.46	4.77	3.52	1.57
22.0	30	6.04	3.77	1.15	5.81	3.68	1.25	5.58	3.59	1.36	5.49	3.56	1.40	5.35	3.51	1.47	5.11	3.42	1.58
24.0	32	6.27	3.67	1.15	6.04	3.58	1.26	5.81	3.50	1.37	5.72	3.47	1.41	5.58	3.42	1.48	5.34	3.34	1.58

Heating **50Hz 220-240V**

AFR	14

Indoor	Outdoor temperature (°CWB)									
EDB	-10		-5		0		5		10	
°C	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
15.0	4.04	1.28	4.72	1.34	5.39	1.40	6.21	1.48	6.75	1.53
20.0	3.83	1.31	4.51	1.37	5.19	1.44	6.00	1.51	6.54	1.56
22.0	3.75	1.32	4.43	1.39	5.10	1.45	5.92	1.52	6.46	1.57
24.0	3.67	1.34	4.34	1.40	5.02	1.46	5.83	1.54	6.38	1.59
25.0	3.62	1.35	4.30	1.41	4.98	1.47	5.79	1.54	6.33	1.59
27.0	3.54	1.36	4.22	1.42	4.90	1.48	5.71	1.56	6.25	1.61

SYMBOLS

AFR:	Air flow rate	(m^3/min)
BF:	Bypass factor	
EWB:	Entering wet bulb temp.	(°C)
EDB:	Entering dry bulb temp.	(°C)
TC:	Total capacity	(kW)
SHC:	Sensible heat capacity	(kW)
PI:	Power input	(kW)

NOTES

1. Ratings shown are net capacities which include a deduction for indoor fan motor heat.
2. ▭ shows nominal (rated) capacities and power input.
3. TC, PI and SHC must be calculated by interpolation using the figures in the above tables. (Figures out of the tables should not be used for calculation.)
4. About SHC which are not mentioned on the table, please calculate them with around values in direct proportion.
5. Capacities are based on the following conditions.
   Corresponding refrigerant piping length : 5.0 m
   Level difference : 0 m
6. Air flow rate (AFR) and Bypass factor (BF) are tabulated above table.

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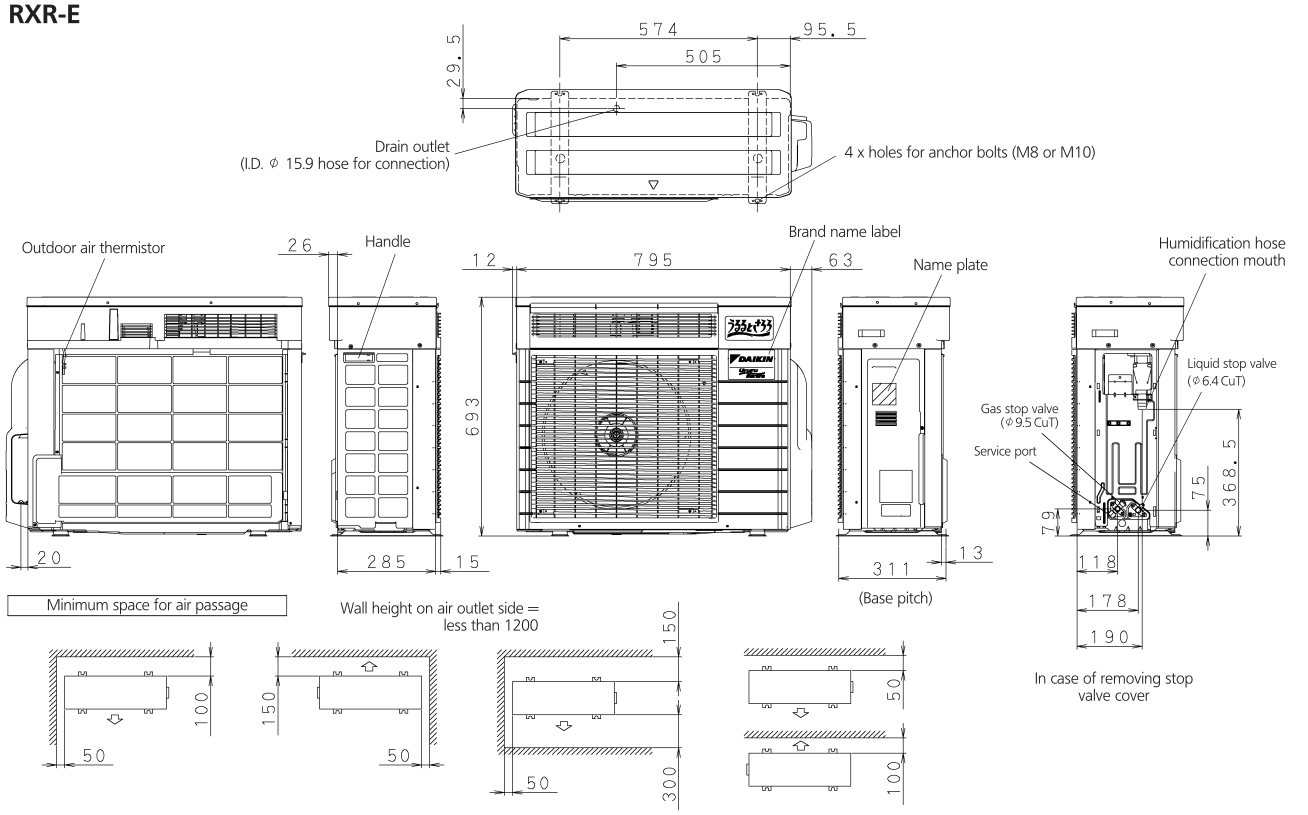
6 Dimensional drawings

6 - 1 Dimensional Drawings

RXR-E



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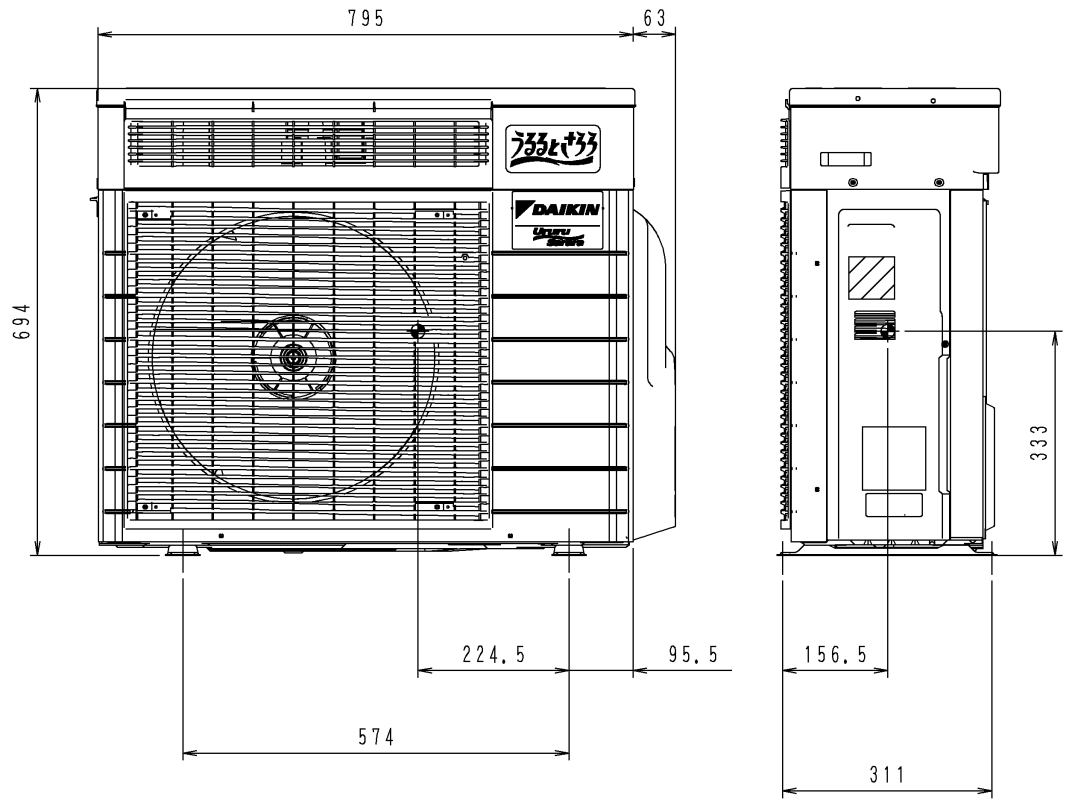
7 Centre of gravity

7 - 1 Centre of Gravity

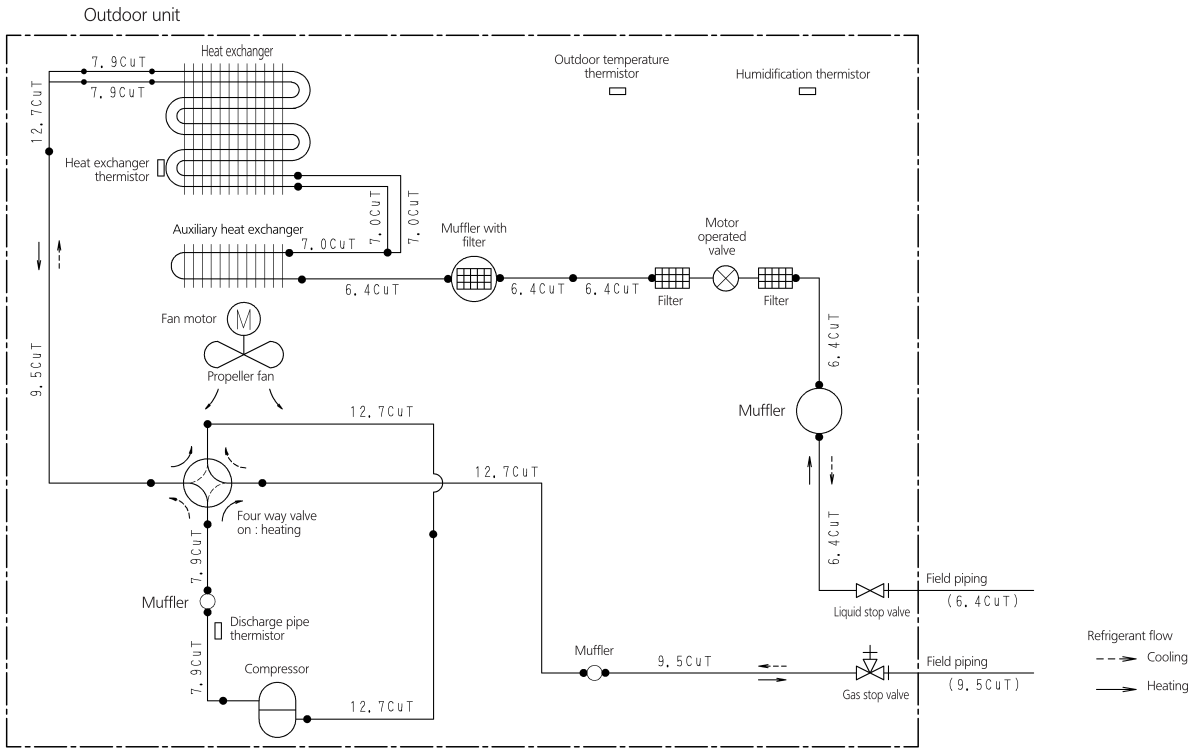
RXR-E



8 Piping diagrams

8 - 1 Piping Diagrams

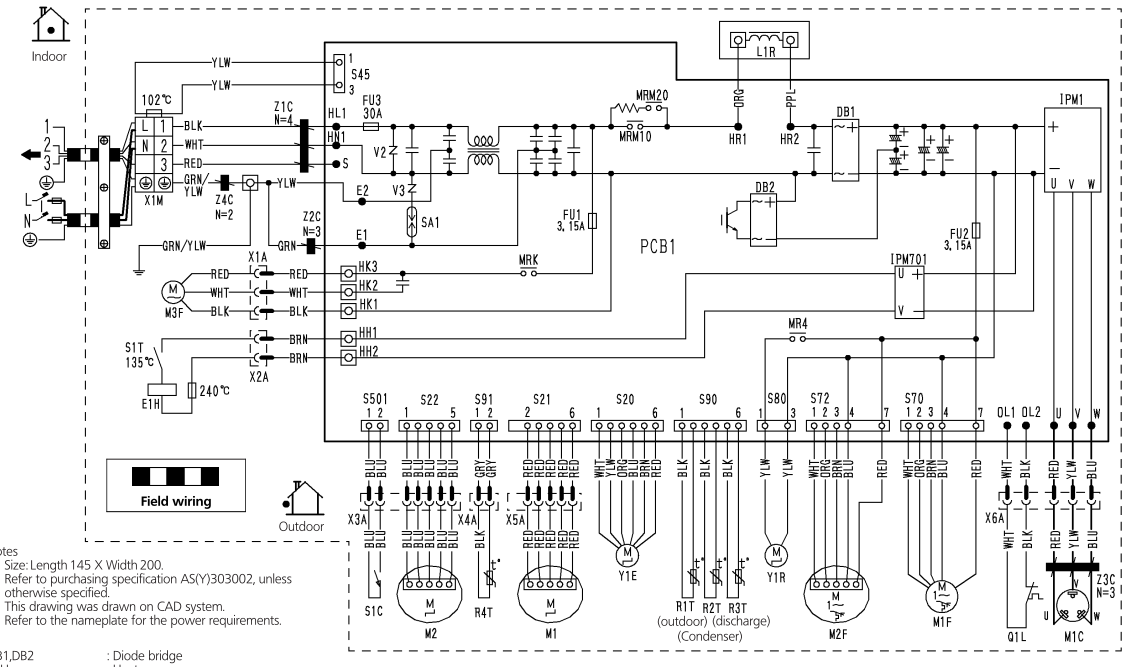
RXR-E



9 Wiring diagrams

9 - 1 Wiring Diagrams - Single Phase

RXR-E



Notes
1. Size: Length 145 X Width 200.
2. Refer to purchasing specification AS(Y)303002, unless otherwise specified.
3. This drawing was drawn on CAD system.
4. Refer to the nameplate for the power requirements.

DB1,DB2	: Diode bridge
E1H	: Heater
FU1,FU2,FU3	: Fuse
HH1,HH2	
HK1,HK2,HK3	: Connector
IPM1,IPM701	: Intelligent power module
L	: Live
L1R	: Reactor
MRK,MR4,MRM10, MRM11,MRM20	: Magnetic relay
M1,M2	: Motor
M1C	: Compressor motor
M1F,M2F,M3F	: Fan motor
N	: Neutral
PCB1	: Printed circuit board
Q1L	: Overload protector
R1T,R2T,R3T,R4T	: Thermistor
SA1	: Surge arrester
S1C	: Limit switch
S1T	: Thermostat
V2,V3	: Varistor
X1A,X2A,X3A X4A,X5A,X6A	: Connector
X1M	: Terminal strip
Y1E	: Electronic expansion valve coil
Y1R	: Reversing solenoide valve coil
Z1C,Z2C,Z3C,Z4C	: Ferrite core
⏚	: Protective earth

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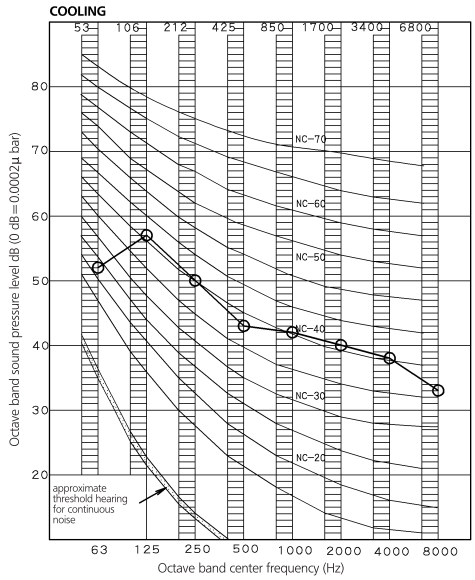
10 Sound data

10 - 1 Sound Pressure Spectrum - Cooling

RXR28E



NOTES

1 Overall (dB)

Scale	50Hz 220-240V
A	46

(B,G,N is already rectified)

2 Measuring place: Measured in an echoic room

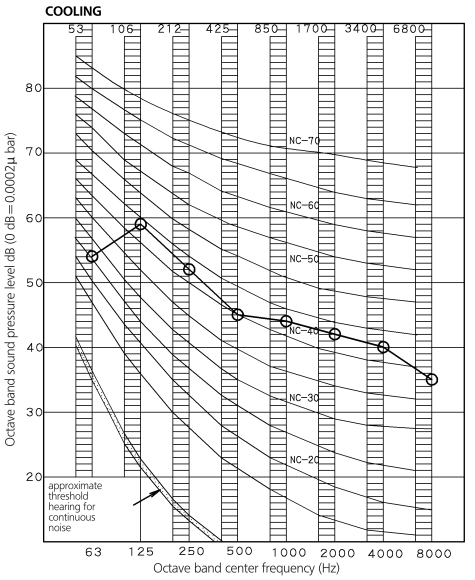
3 Operation noise differs with operation and ambient conditions.

4 Operating conditions: Power source 220-240V 50Hz
O—O 50 Hz 220-240V
Cooling

5 Location of microphone
JISC9612
The operation noise measuring method is in accordance with JISC9612

3D054012B

RXR42E



NOTES

1 Overall (dB)

Scale	50Hz 220-240V
A	48

(B,G,N is already rectified)

2 Measuring place: Measured in an echoic room

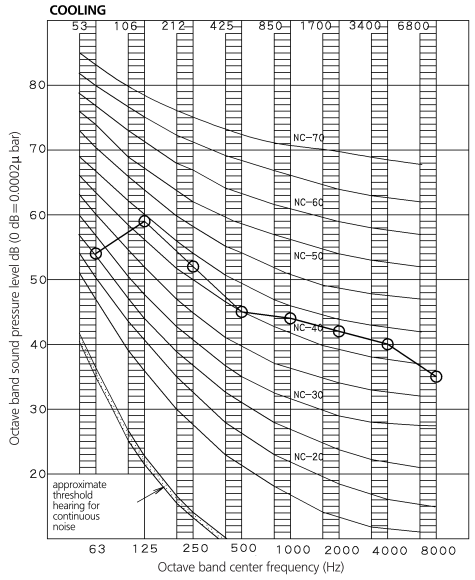
3 Operation noise differs with operation and ambient conditions.

4 Operating conditions: Power source 220-240V 50Hz
O—O 50 Hz 220-240V
Cooling

5 Location of microphone
JISC9612
The operation noise measuring method is in accordance with JISC9612

3D054013B

RXR50E



NOTES

1 Overall (dB)

Scale	50Hz 220-240V
A	48

(B,G,N is already rectified)

2 Measuring place: Measured in an echoic room

3 Operation noise differs with operation and ambient conditions.

4 Operating conditions: Power source 220-240V 50Hz
O—O 50 Hz 220-240V
Cooling

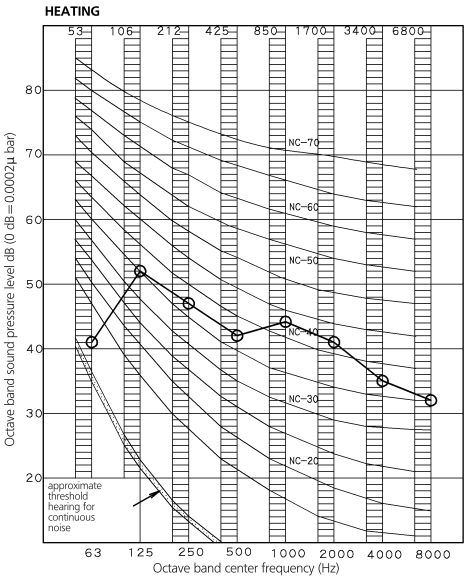
5 Location of microphone
JISC9612
The operation noise measuring method is in accordance with JISC9612

3D054014B

10 Sound data

10 - 2 Sound Pressure Spectrum - Heating

RXR28E



NOTES

1 Overall (dB)

Scale	50Hz 220-240V
A	46

(B,G,N is already rectified)

2 Measuring place: Measured in an echoic room

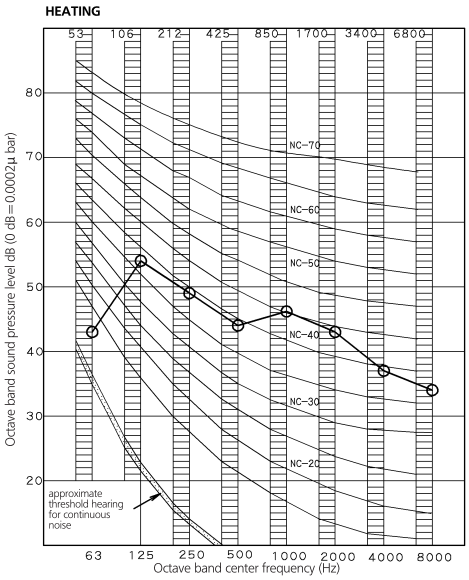
3 Operation noise differs with operation and ambient conditions.

4 Operating conditions: Power source 220-240V 50Hz
○—○ 50 Hz 220-240V
Heating

5 Location of microphone
JISC9612
The operation noise measuring method is in accordance with JISC9612

3D054012B

RXR42E



NOTES

1 Overall (dB)

Scale	50Hz 220-240V
A	48

(B,G,N is already rectified)

2 Measuring place: Measured in an echoic room

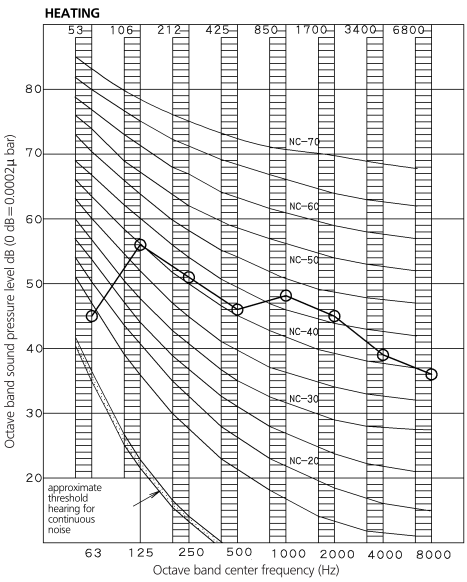
3 Operation noise differs with operation and ambient conditions.

4 Operating conditions: Power source 220-240V 50Hz
○—○ 50 Hz 220-240V
Heating

5 Location of microphone
JISC9612
The operation noise measuring method is in accordance with JISC9612

3D054013B

RXR50E



NOTES

1 Overall (dB)

Scale	50Hz 220-240V
A	50

(B,G,N is already rectified)

2 Measuring place: Measured in an echoic room

3 Operation noise differs with operation and ambient conditions.

4 Operating conditions: Power source 220-240V 50Hz
○—○ 50 Hz 220-240V
Heating

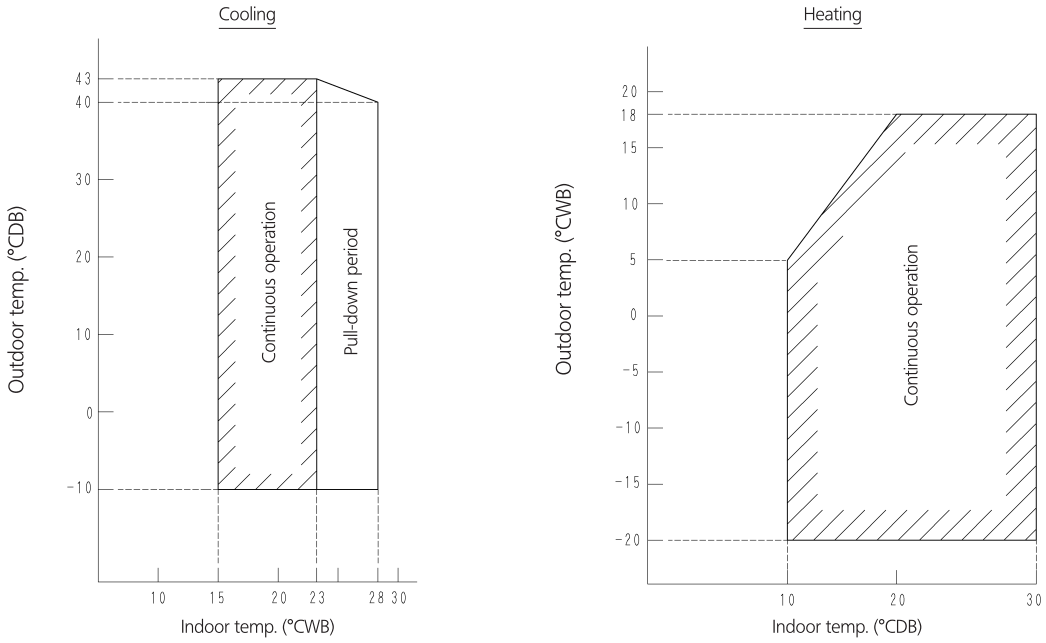
5 Location of microphone
JISC9612
The operation noise measuring method is in accordance with JISC9612

3D054014B

11 Operation range

11 - 1 Operation Range

RXR-E



Notes:
The graphs are based on the following conditions:
- Equivalent piping length 5.0 m
- Level difference 0 m
- Air flow rate high

3D055735A

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