

Air Conditioning Technical Data

ARXC-B

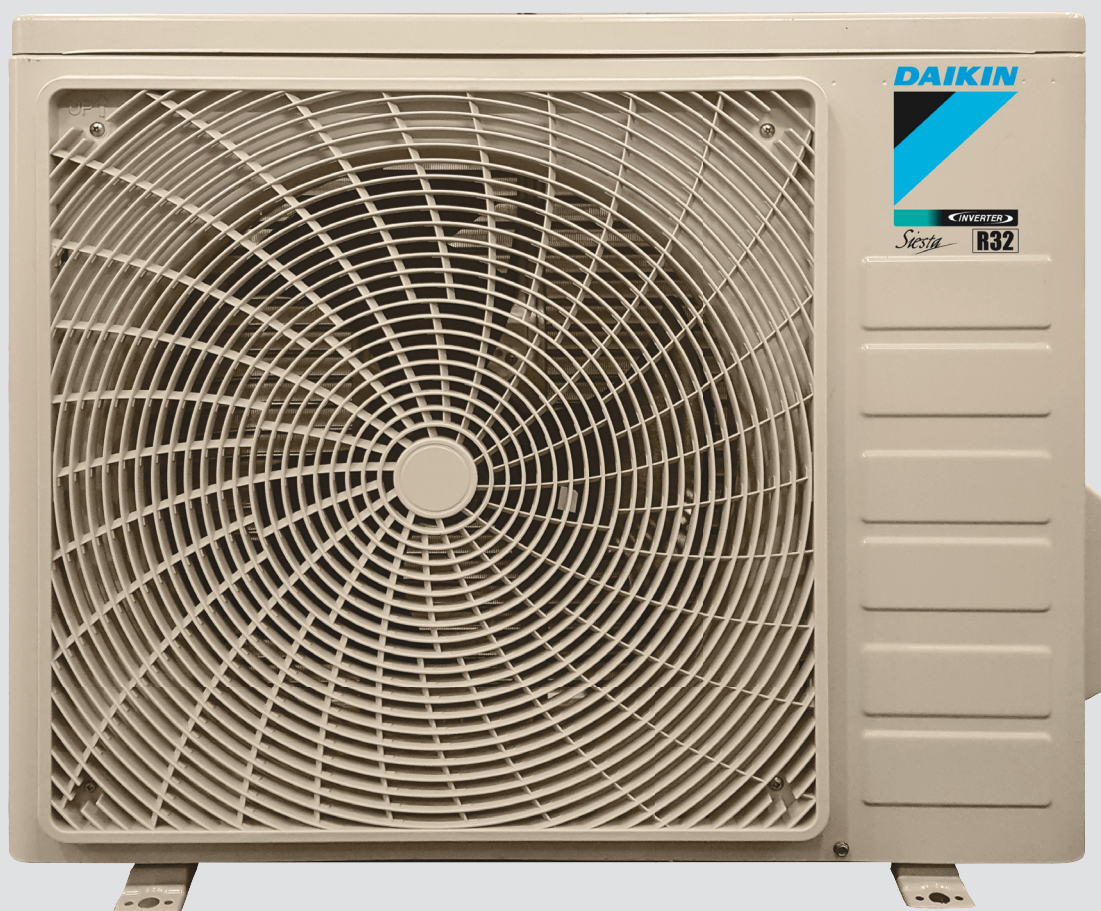


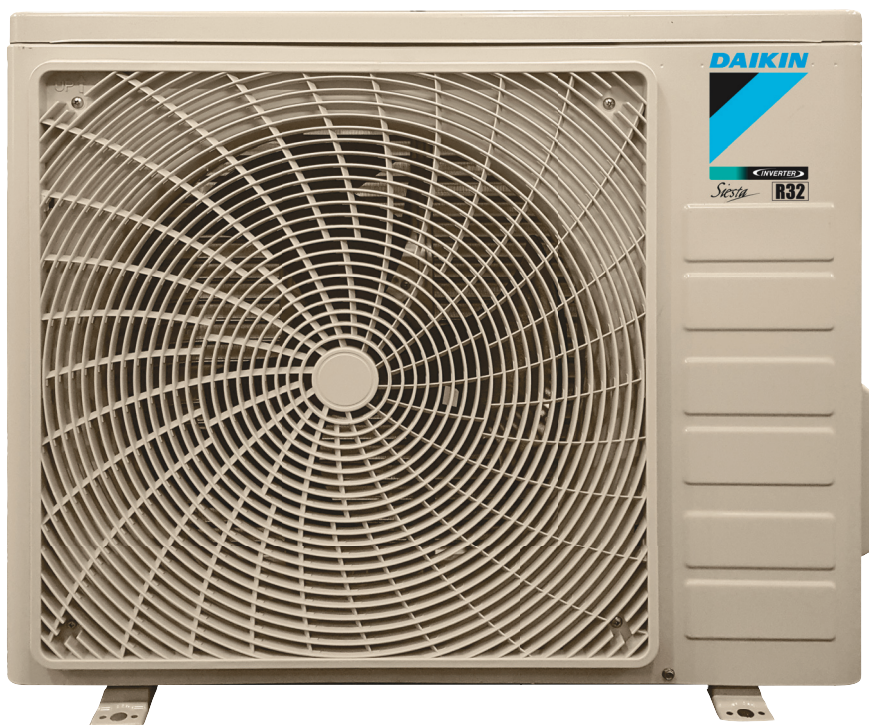
TABLE OF CONTENTS

ARXC-B

1	Features	2
2	Specifications	3
	Capacity and Power input	3
	Technical Specifications	5
	Electrical Specifications	6
3	Electrical data	8
4	Capacity tables	9
	Cooling/Heating Capacity Tables	9
5	Dimensional drawings	10
6	Piping diagrams	12
7	Wiring diagrams	13
	Wiring Diagrams - Single Phase	13
8	Sound data	14
	Sound Pressure Spectrum	14

1 Features

- 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 for pair application
- Daikin outdoor units are equipped with an anti-corrosion treated heat exchanger (blue fin) which ensures greater resistance to the most severe weather conditions
- Choosing for an R-32 product, reduces the environmental impact with 68% compared to R-410A and leads directly to lower energy consumption thanks to its high energy efficiency



Inverter

2 Specifications

2-1 Capacity and Power input				ATXC20B/ ARXC20B	ATXC25B/ ARXC25B	ATXC35B/ ARXC35B	ATXC50B/ ARXC50B	ATXC60B/ ARXC60B	ATXC71B/ ARXC71B
Indoor unit				ATXC20BV1B	ATXC25BV1B	ATXC35BV1B	ATXC50BV1B	ATXC60BV1B	ATXC71BV1B
Outdoor unit				ARXC20BV1B	ARXC25BV1B	ARXC35BV1B	ARXC50BV1B	ARXC60BV1B	ARXC71BV1B
Cooling capacity	Rated	kW		2.00	2.56	3.50	5.10	6.23	7.10
			Btu/h	6,800.00	8,700.00	11,900.00	17,400.00	21,300.00	24,200.00
	Min.	kW		1.3			1.4	1.8	2.3
			Btu/h	4,400.0			4,700.0	6,100.0	7,800.0
	Max.	kW		3.0		4.0	6.2	7.0	7.3
			Btu/h	10,200.0		13,600.0	21,200.0	23,900.0	24,900.0
Heating capacity	Rated	kW		2.50	2.84	4.00	5.62	6.40	8.00
			Btu/h	8,500.00	9,700.00	13,600.00	19,200.00	21,800.00	27,300.00
	Min.	kW		1.30			1.36	1.48	2.30
			Btu/h	4,400.0			4,600.0	5,000.0	7,800.0
	Max.	kW		4.00		4.80	6.60	8.00	9.00
			Btu/h	13,600.0		16,400.0	22,500.0	27,300.0	30,700.0
Power input	Cooling	Min.	kW	0.30		0.32	0.30	0.38	0.44
		Nom.	kW	0.600	0.775	1.06	1.57	1.92	2.41
		Max.	kW	1.15		1.74	2.11	2.05	2.54
	Heating	Min.	kW	0.28			0.27	0.33	0.50
		Nom.	kW	0.670	0.755	1.08	1.52	1.73	2.49
		Max.	kW	1.35		1.57	1.85	2.35	2.74
Space cooling	Capacity	Pdesign	kW	2.08	2.57	3.44	5.08	6.21	6.96
	Energy efficiency class			A++					A
	SEER			6.81	6.74	6.78	6.40	6.38	5.25
	Annual energy consumption			kWh/a	107	133	178	278	464
	A Condition (35°C - 27/19)	Pdc	kW	2.08	2.57	3.44	5.08	6.21	6.96
		EERd		3.90	3.23	3.22	3.17	3.27	2.66
		Power input	kW	0.532	0.797	1.07	1.60	1.90	2.62
	B Condition (30°C - 27/19)	Pdc	kW	1.78		2.34	3.69	4.37	5.21
		EERd		5.74	5.47	5.14	4.64	4.90	4.27
		Power input	kW	0.311	0.326	0.456	0.795	0.965	1.22
	C Condition (25°C - 27/19)	Pdc	kW	1.29		1.54	2.32	3.12	3.52
		EERd		9.40	8.96	8.57	7.90	7.99	6.63
		Power input	kW	0.137	0.144	0.180	0.294	0.390	0.532
	D Condition (20°C - 27/19)	Pdc	kW	1.35		1.36	1.94	2.30	2.28
		EERd		12.3	11.7	12.7	11.9	11.2	7.71
		Power input	kW	0.109	0.115	0.107	0.162	0.205	0.295

2 Specifications

2

2-1 Capacity and Power input					ATXC20B/ ARXC20B	ATXC25B/ ARXC25B	ATXC35B/ ARXC35B	ATXC50B/ ARXC50B	ATXC60B/ ARXC60B	ATXC71B/ ARXC71B	
Space heating (Average climate)	Capacity	Pdesign	kW		1.87	2.23	2.24	3.90	4.10	6.35	
	Energy efficiency class				A+					A	
	SCOP/A				4.39	4.41	4.26	4.37	4.19	3.81	
	Pdh Heating capacity at -10°		kW		1.38	1.57	1.71	2.99	3.49	5.36	
	Annual energy consumption		kWh/a		595	707	736	1,250	1,373	2,334	
	Required back up heating cap at design conditions		kW		0.480	0.660	0.520	0.910	0.610	0.990	
	TOL	Tol (temperature operating limit)	°C	-14							
				Pdh (declared heating cap)		kW		1.03		1.36	2.37
		COPd (declared COP)				1.93	1.90	1.92	1.87	2.46	2.38
		Power input		kW		0.536	0.544	0.705	1.26	1.34	2.11
	TBivalent	Tbiv (bivalent temperature)	°C	-7							
				Pdh (declared heating cap)		kW		1.65	1.97	1.98	3.45
		COPd (declared COP)				2.48	3.03	2.44	2.52	2.67	2.52
		Power input		kW		0.665	0.652	0.811	1.37	1.36	2.23
	A Condition (-7°C)	Pdh (declared heating cap)	kW	1.65	1.97	1.98	3.45	3.63	5.62		
		COPd (declared COP)				2.48	3.03	2.44	2.52	2.67	2.52
		Power input		kW		0.665	0.652	0.811	1.37	1.36	2.23
	B Condition (2°C)	Pdh (declared heating cap)	kW	1.09	1.20	1.31	1.99	2.16	3.34		
		COPd (declared COP)				4.63	4.31	4.48	4.64	4.36	3.69
		Power input		kW		0.236	0.279	0.294	0.430	0.495	0.906
	C Condition (7°C)	Pdh (declared heating cap)	kW	0.900			0.990	1.68	1.74	2.33	
		COPd (declared COP)				6.10	6.01	5.77	5.78	5.33	5.11
		Power input		kW		0.148	0.150	0.172	0.290	0.326	0.456
	D Condition (12°C)	Pdh (declared heating cap)	kW	1.12			1.14	1.83	1.78	2.14	
		COPd (declared COP)				7.60	7.49	7.21	6.99	6.61	6.05
		Power input		kW		0.147	0.149	0.158	0.261	0.269	0.354
Current - 50Hz	Maximum running current		A		6.9		7.9	10.2	11.5		
	Maximum fuse amps (MFA)		A		16			20			
Current	Nominal running current (RLA) - 50Hz	Cooling	A		3.5		4.8	6.9	8.4	10.6	
		Heating	A		3.2	3.5	4.9	6.7	7.6	10.9	
Cooling	Cdc (Degradation cooling)				0.25						
Heating	Cdh (Degradation heating)				0.25						
Cooling function included					Yes						
Heating function included					Yes						
Average climate included					Yes						
Cold season included					No						
Warm season included					Yes						
Ecolabel logo					No						
Eurovent	Sound power level outdoor	Cooling	Nom.	dBA	58		60	65	66	69	
	Sound power level indoor	Cooling	Nom.	dBA	54		55	57	60		
Nominal efficiency	EER				3.33	3.30		3.25		2.95	
	COP				3.73	3.76	3.72	3.71		3.21	
	Energy labeling Directive	Cooling			A						C
		Heating			A						C

2 Specifications

2-1 Capacity and Power input					ATXC20B/ ARXC20B	ATXC25B/ ARXC25B	ATXC35B/ ARXC35B	ATXC50B/ ARXC50B	ATXC60B/ ARXC60B	ATXC71B/ ARXC71B	
Power consumption in other than active mode	Thermostat-off mode	PTO	Cooling	W	24.00			28.00	64.00		
			Heating	W	24.00			28.00	64.00		
	Crankcase heater mode	PCK		W	0.00						
	Off mode	POFF		W	2.00						
	Standby mode	Cooling	PSB	W	2.00						
		Heating	PSB	W	2.0						
Space heating (Warm climate)	Capacity	Pdesignh		kW	2.01	2.05	2.06	4.46	5.53	5.84	
	Energy efficiency class				A+++						A++
	SCOP				5.76	5.78	5.67	5.28	5.22	4.58	
	Annual energy consumption			kWh/a	489	496	508	1,182	1,482	1,784	
	Required back up heating cap at design conditions			kW	0.00						
	TBivalent	Tbiv (bivalent temperature)		°C	2						
		Pdh (declared heating cap)		kW	2.01	2.05	2.06	4.46	5.53	5.84	
		COPd (declared COP)			3.35	3.54	3.41	2.66	2.71	2.60	
		Power input		kW	0.599	0.578	0.605	1.68	2.04	2.24	
		B Condition (2°C)	Pdh (declared heating cap)		kW	2.01	2.05	2.06	4.46	5.53	5.84
	COPd (declared COP)			3.35	3.54	3.41	2.66	2.71	2.60		
	Power input		kW	0.599	0.578	0.605	1.68	2.04	2.24		
	C Condition (7°C)	Pdh (declared heating cap)		kW	1.25		1.39	2.83	3.66	3.85	
		COPd (declared COP)			5.75	5.74	5.79	4.84	4.98	4.59	
		Power input		kW	0.217		0.241	0.586	0.736	0.839	
	D Condition (12°C)	Pdh (declared heating cap)		kW	1.12		1.14	1.83	1.78	2.14	
		COPd (declared COP)			7.60	7.59	7.28	7.09	6.59	5.54	
		Power input		kW	0.147		0.156	0.278	0.270	0.387	

2-2 Technical Specifications				ARXC20B	ARXC25B	ARXC35B	ARXC50B	ARXC60B	ARXC71B
Capacity control	Method			Inverter controlled					
Casing	Colour			Ivory white					
	Material			Sheet metal					
Dimensions	Unit	Height	mm	550			615		695
		Width	mm	658			845		930
		Depth	mm	273			300		350
	Packed unit	Height	mm	610			679		760
		Width	mm	781			1,002		1,084
		Depth	mm	363			419		473
Weight	Unit		kg	24.0		26.0	39.0		45.0
	Packed unit		kg	26		28	43		49
Packing	Material			EPS-Foam / Corrugated board					
	Weight		kg	2			4		
Heat exchanger	Length		mm	662		627	850		878
	Rows	Quantity		1		2			
	Fin pitch		mm	18.0					
	Face area		m²	0.330		0.320	0.500		0.590
	Stages	Quantity		24			28		32
	Tube type			Inner Groove					
	Tube material			Copper					
	Tube diameter		mm	7					
	Fin	Type		Aluminium (Corrugated)					
		Treatment		Hydrophilic					

2 Specifications

2-2 Technical Specifications					ARXC20B	ARXC25B	ARXC35B	ARXC50B	ARXC60B	ARXC71B
Compressor	Quantity				1					
	Model				1GDY25BXD			2YC40GXD		
	Oil Amount		cm³		375			650		
	Type				Hermetic swing					
	Oil Type				FW68DA					
Fan	Type				Propeller fan					
	Discharge direction				Horizontal					
	Quantity				1					
	Air flow rate	Cooling	High	m³/min	26.3	23.8	37.1	46.2	54.7	
			cfm	930	840	1,310	1,630	1,930		
Fan motor	Quantity				1					
	Model				M3SLY10/15F-1			M3SLY20F-1		M3SLY30F-1
	Index of Protection				24			23		
	Insulation grade				Class "E"					
	Poles				8					
	Output		W		26		61		128	
	Drive				Direct drive					
	Speed	Cooling	High	rpm	930		900	1,100	800	
Sound power level	Cooling			dBA	58	60	65	66	69	
Sound pressure level	Cooling		High		dBA	45	46	51	54	
Operation range	Cooling	Ambien t	Min.	°CDB	10		-10			
			Max.	°CDB	46					
	Heating	Ambien t	Min.	°CWB	-15					
			Max.	°CWB	18					
Refrigerant	Type				R-32					
	Charge			kg	0.550	0.750	1.00	1.10	1.15	
				TCO _{2eq}	0.371	0.506	0.675	0.743	0.776	
	Control				EXV					
GWP				675.0						
Piping connections	Liquid	Type			Flare connection					
		OD		mm	6.4					
	Gas	Quantity			1					
		Type			Flare connection					
		OD		mm	9.52			12.7		
	Drain	Quantity			1					
		Type			Drain Joint					
		OD		mm	16					
	Piping length	OU - IU	Min.	m	3					
			Max.	m	20			30		
		System	Chargel ess	m	8					
		Additional refrigerant charge			kg/m	0.017 (for piping length exceeding 7.5m)				
	Level difference	IU - OU	Max.	m	15.0			20.0		
	Heat insulation				Both liquid and gas pipes					
Defrost method					Temperature					
Defrost control					Outdoor heat exchanger and ambient sensor					

2-3 Electrical Specifications				ARXC20B	ARXC25B	ARXC35B	ARXC50B	ARXC60B	ARXC71B
Power supply	Name			V1					
	Phase			1~					
	Frequency		Hz	50					
	Voltage		V	220-240					
Current - 50Hz	Maximum fuse amps (MFA)		A	16			20		
Current	Nominal running current (RLA)	Cooling	A	3.46	3.52	4.75	6.91	8.40	10.60
		Heating	A	3.16	3.47	4.85	6.66	7.58	10.90
	Maximum running current	Cooling	A	6.2		6.7	10.2	10.5	11.5
		Heating	A	6.9		7.9	10.2	11.5	

2 Specifications

2-3 Electrical Specifications			ARXC20B	ARXC25B	ARXC35B	ARXC50B	ARXC60B	ARXC71B
Wiring connections	For power supply	Quantity	3					
		Remark	3 for power supply, 4 for interunit wiring (including earth wiring)					
	For connection with indoor	Quantity	4					
		Remark	Earth wire included					

3 Electrical data

3 - 1 Electrical Data

ATXC-B / ARXC-B

SIESTA

Unit combination restrictions		Power supply								COMP				OFM				IFM			
Indoor unit	Outdoor unit	①	②	③	MCA		MFA		Cooling		Heating		Cooling		Heating		Cooling		Heating		
					Cooling	Heating	Cooling	Heating	RHz	RLA	RHz	RLA	kW	FLA	kW	FLA	kW	FLA	kW	FLA	
ATXC20BV1B	ARXC20BV1B	50	220	MAX. 50Hz 264V																	
		50	230	MIN. 50Hz 198V																	
		50	240		4.33	3.95	16	16	33	3.46	50	3.16	0.029	0.28	0.029	0.28	0.016	0.14	0.016	0.14	
ATXC25BV1B	ARXC25BV1B	50	220	MAX. 50Hz 264V																	
		50	230	MIN. 50Hz 198V																	
		50	240		4.40	4.34	16	16	47	3.52	55	3.47	0.029	0.28	0.029	0.28	0.016	0.14	0.016	0.14	
ATXC35BV1B	ARXC35BV1B	50	220	MAX. 50Hz 264V																	
		50	230	MIN. 50Hz 198V																	
		50	240		5.94	6.06	16	16	65	4.75	75	4.85	0.033	0.32	0.033	0.32	0.018	0.15	0.018	0.15	
ATXC50BV1B	ARXC50BV1B	50	220	MAX. 50Hz 264V																	
		50	230	MIN. 50Hz 198V																	
		50	240		8.64	8.33	20	20	67	6.91	65	6.66	0.046	0.38	0.063	0.49	0.024	0.19	0.024	0.19	
ATXC60BV1B	ARXC60BV1B	50	220	MAX. 50Hz 264V																	
		50	230	MIN. 50Hz 198V																	
		50	240		10.50	9.48	20	20	76	8.40	79	7.58	0.081	0.62	0.081	0.62	0.047	0.43	0.047	0.43	
ATXC71BV1B	ARXC71BV1B	50	220	MAX. 50Hz 264V																	
		50	230	MIN. 50Hz 198V																	
		50	240		13.64	14.08	20	20	92	10.91	95	11.26	0.084	0.97	0.084	0.97	0.047	0.43	0.047	0.43	

NOTE:

- 1) THE RLA IS BASED ON THE FOLLOWING CONDITIONS.
INDOOR TEMPERATURES 27°C DB / 19°C WB
OUTDOOR TEMPERATURE 35°C DB
- 2) SELECT THE WIRE SIZE ACCORDING TO THE MCA.
- 3) THE MAXIMUM ALLOWABLE VOLTAGE THAT IS UNBALANCED BETWEEN PHASES IS 2%.
- 4) USE A CIRCUIT BREAKER INSTEAD OF A FUSE.

SYMBOLS

①	Hz	COMP	COMPRESSOR
②	VOLTAGE	OFM	OUTDOOR FAN MOTOR
③	VOLTAGE RANGE	IFM	INDOOR FAN MOTOR
MCA	MINIMUM CIRCUIT AMPERE (A)	FLA	FULL LOAD AMPERE (A)
MFA	MAXIMUM FUSE AMPERE (A)	kW	FAN MOTOR RATED OUTPUT (kW)
RLA	RATED LOAD AMPS (A)	RHz	RATED OPERATING FREQUENCY (Hz)

3D121213A

4 Capacity tables

4 - 1 Cooling/Heating Capacity Tables

ATXC50B / ARXC50B

Cooling: 220 - 240V 50Hz

AFR	12.2
BF	0.16

Indoor Temperature		Outdoor Temperature [°C DB]																	
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	20	5.23	3.65	1.20	4.98	3.53	1.32	4.75	3.42	1.43	4.65	3.37	1.48	4.51	3.30	1.56	4.27	3.18	1.67
16	22	5.47	3.59	1.21	5.22	3.47	1.32	4.98	3.37	1.45	4.89	3.33	1.49	4.75	3.25	1.56	4.51	3.16	1.68
18	25	5.70	3.74	1.22	5.47	3.65	1.34	5.22	3.54	1.45	5.13	3.50	1.50	4.98	3.44	1.57	4.74	3.34	1.68
19	27	5.81	3.93	1.22	5.58	3.83	1.34	5.33	3.74	1.45	5.24	3.70	1.50	5.10	3.64	1.57	4.87	3.55	1.69
22	30	6.16	3.79	1.23	5.93	3.70	1.35	5.69	3.62	1.46	5.60	3.59	1.51	5.45	3.53	1.58	5.22	3.45	1.70
24	32	6.40	3.69	1.24	6.16	3.61	1.36	5.93	3.53	1.48	5.83	3.50	1.52	5.69	3.45	1.59	5.45	3.37	1.71

Heating: 220 - 240V 50Hz

AFR	12.2
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Indoor Temperature		Outdoor Temperature [°C WB]											
EDB		-15		-10		-5		0		6		10	
°C		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
15		2.67	0.97	3.22	1.02	3.76	1.08	4.30	1.40	5.81	1.48	6.32	1.53
20		2.52	1.00	3.05	1.05	3.59	1.10	4.14	1.44	5.62	1.52	6.13	1.56
22		2.44	1.01	2.99	1.06	3.53	1.11	4.07	1.45	5.54	1.52	6.05	1.58
24		2.38	1.02	2.92	1.08	3.46	1.12	4.00	1.47	5.46	1.53	5.97	1.59
25		2.34	1.03	2.88	1.08	3.43	1.13	3.98	1.48	5.43	1.55	5.93	1.60
27		2.28	1.03	2.82	1.09	3.36	1.14	3.90	1.48	5.35	1.56	5.86	1.61

Symbols

AFR : Air flow rate (m³/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. shows nominal (rated) capacities and power input.
2. TC, PI and SHC must be calculated by interpolation using the figures in the above tables.
3. Capacities are based on the following conditions.
 Corresponding refrigerant piping length : 7.5m
 Level difference : 0.0m

3D121078

ATXC60B / ARXC60B

Cooling: 220 - 240V 50Hz

AFR	20.4
BF	0.13

Indoor Temperature		Outdoor Temperature [°C DB]																	
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	20	6.38	4.94	1.46	6.09	4.78	1.61	5.80	4.63	1.75	5.68	4.57	1.80	5.51	4.47	1.90	5.22	4.31	2.04
16	22	6.68	4.86	1.48	6.38	4.70	1.62	6.08	4.56	1.76	5.98	4.51	1.82	5.80	4.41	1.90	5.51	4.28	2.05
18	25	6.96	5.07	1.48	6.68	4.94	1.63	6.38	4.79	1.77	6.27	4.74	1.82	6.08	4.65	1.92	5.79	4.53	2.05
19	27	7.10	5.33	1.48	6.81	5.19	1.63	6.52	5.07	1.77	6.40	5.01	1.82	6.23	4.93	1.92	5.94	4.81	2.07
22	30	7.53	5.13	1.50	7.24	5.01	1.65	6.95	4.90	1.78	6.83	4.86	1.84	6.66	4.78	1.93	6.38	4.67	2.07
24	32	7.82	4.99	1.51	7.53	4.89	1.65	7.24	4.78	1.80	7.12	4.74	1.86	6.95	4.67	1.94	6.66	4.56	2.08

Heating: 220 - 240V 50Hz

AFR	20.4
-----	------

Indoor Temperature		Outdoor Temperature [°C WB]											
EDB		-15		-10		-5		0		6		10	
°C		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
15		3.04	1.10	3.66	1.16	4.28	1.23	4.90	1.60	6.62	1.69	7.20	1.74
20		2.87	1.14	3.47	1.19	4.09	1.25	4.71	1.64	6.40	1.73	6.98	1.78
22		2.78	1.16	3.40	1.21	4.02	1.27	4.63	1.65	6.31	1.74	6.89	1.80
24		2.71	1.16	3.33	1.23	3.94	1.28	4.55	1.67	6.22	1.75	6.80	1.81
25		2.67	1.17	3.28	1.23	3.91	1.29	4.53	1.68	6.18	1.76	6.75	1.82
27		2.60	1.18	3.21	1.24	3.82	1.30	4.44	1.69	6.09	1.78	6.67	1.83

Symbols

AFR : Air flow rate (m³/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:

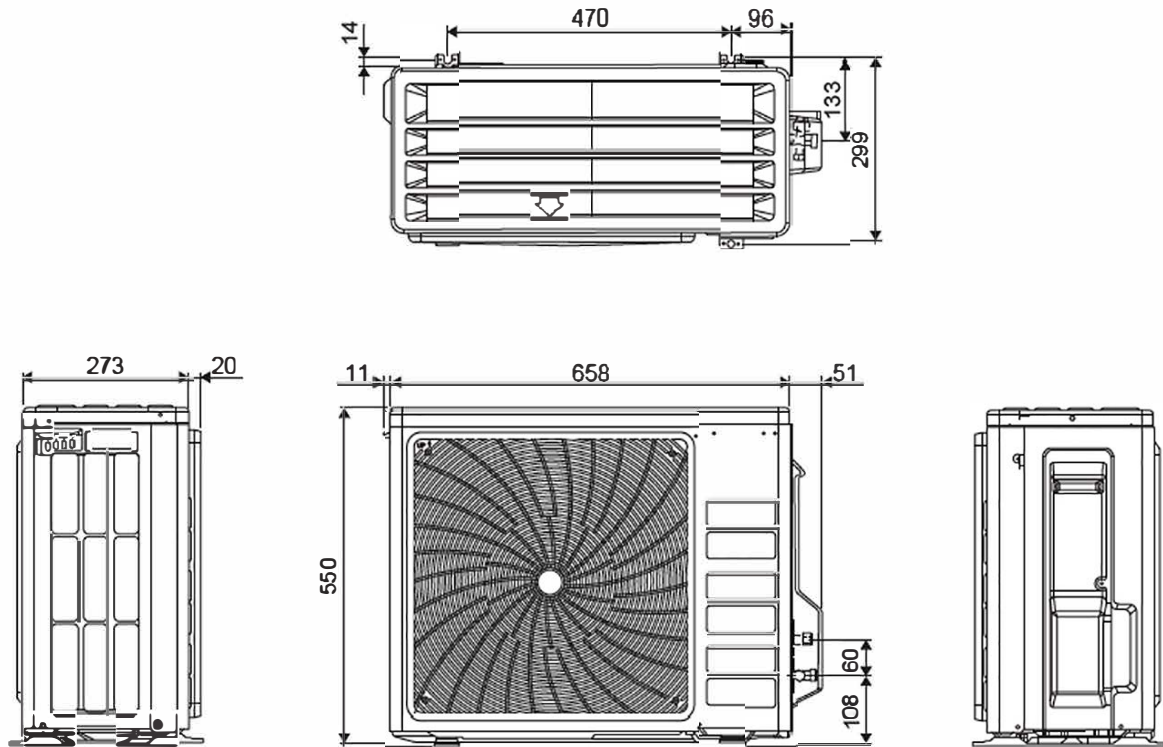
1. shows nominal (rated) capacities and power input.
2. TC, PI and SHC must be calculated by interpolation using the figures in the above tables.
3. Capacities are based on the following conditions.
 Corresponding refrigerant piping length : 7.5m
 Level difference : 0.0m

3D121080

5 Dimensional drawings

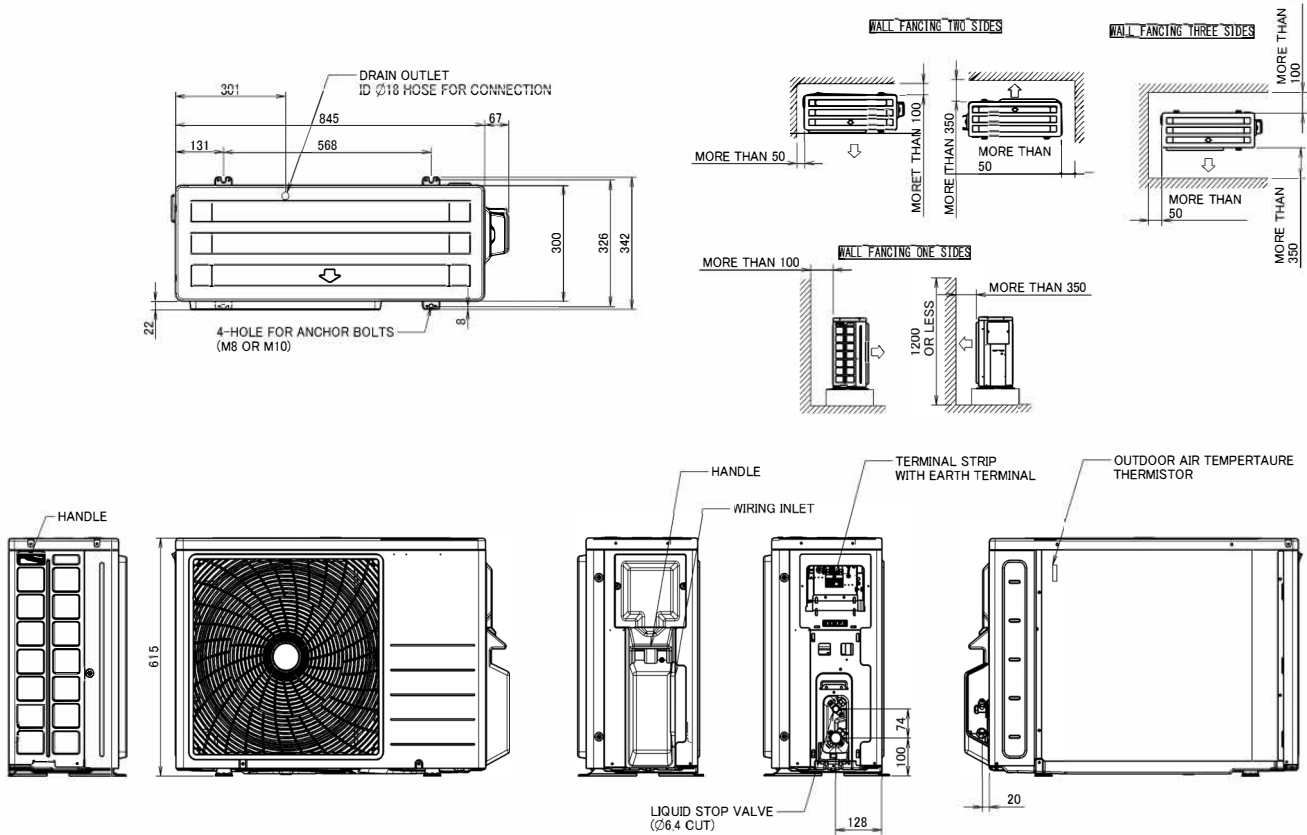
5 - 1 Dimensional Drawings

ARXC20-35B



20190222

ARXC50-60B

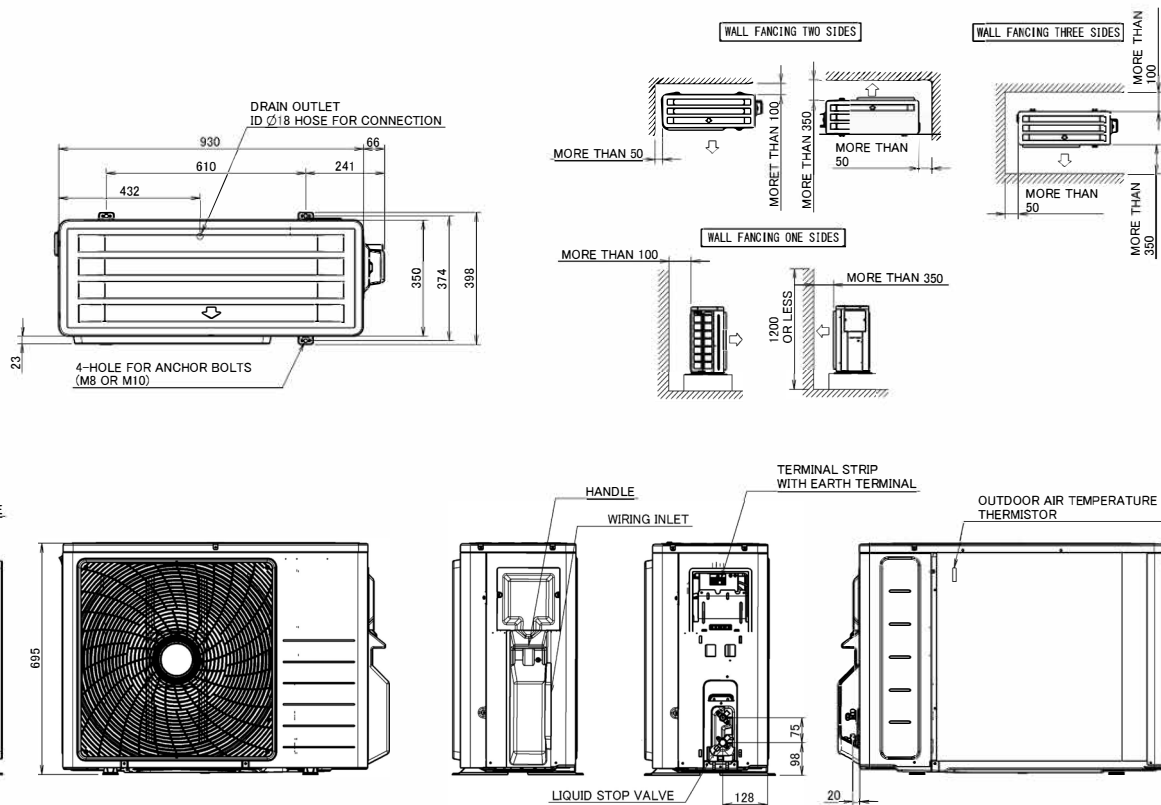


3D117130A

5 Dimensional drawings

5 - 1 Dimensional Drawings

ARXC71B



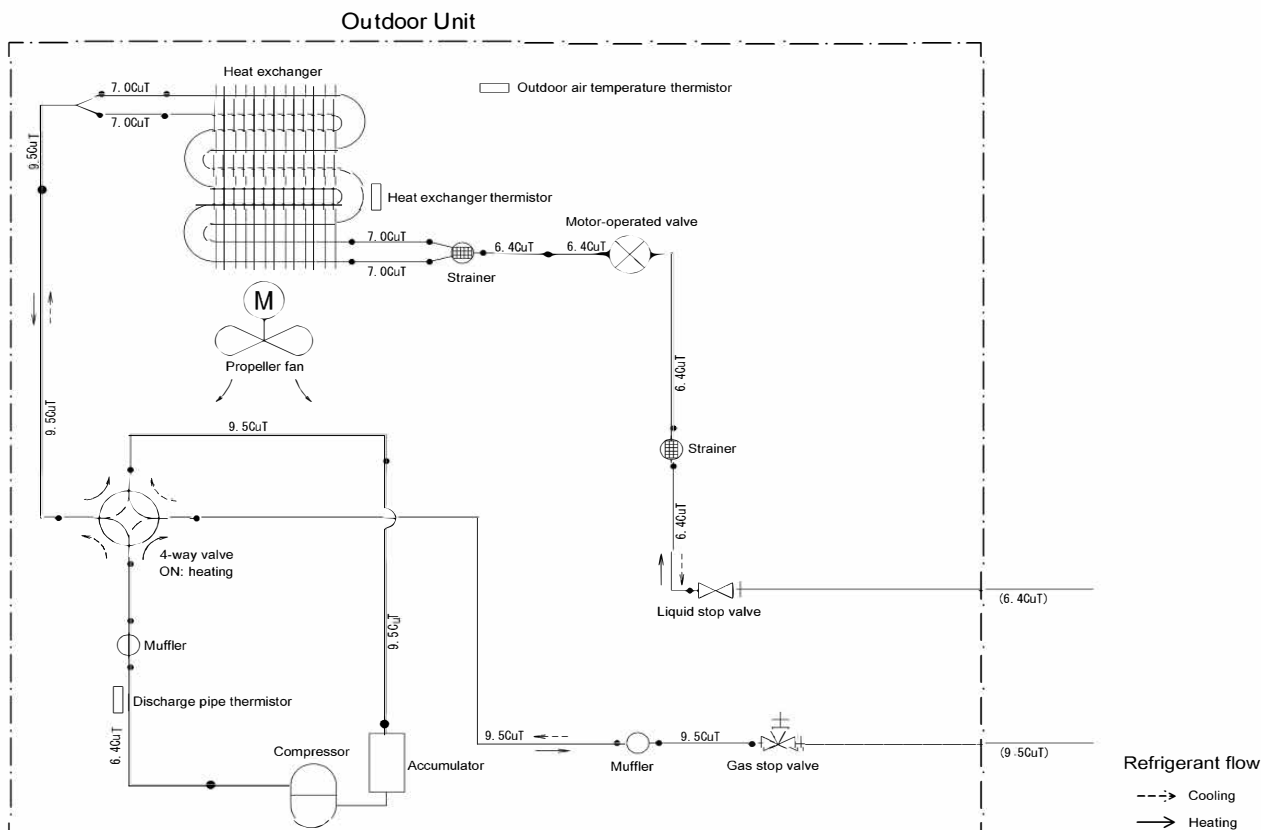
3D121403

6 Piping diagrams

6 - 1 Piping Diagrams

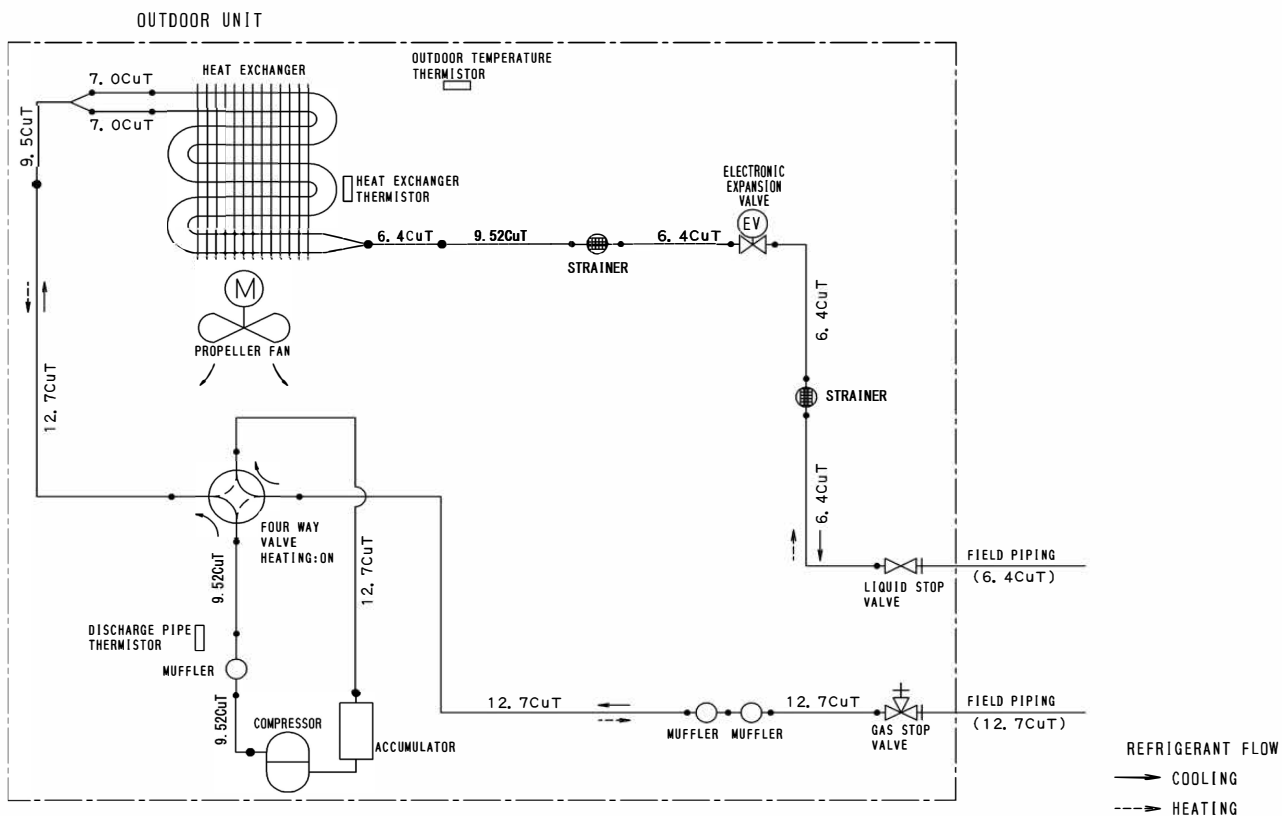
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ARXC20-35B



3D120828

ARXC50-60B

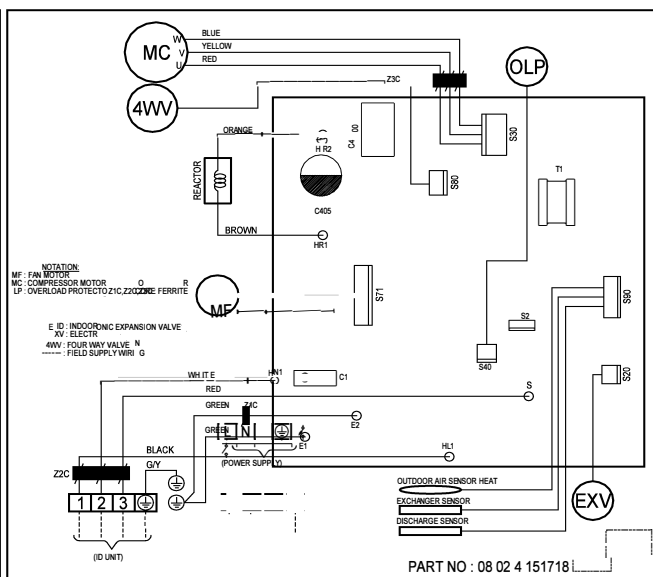
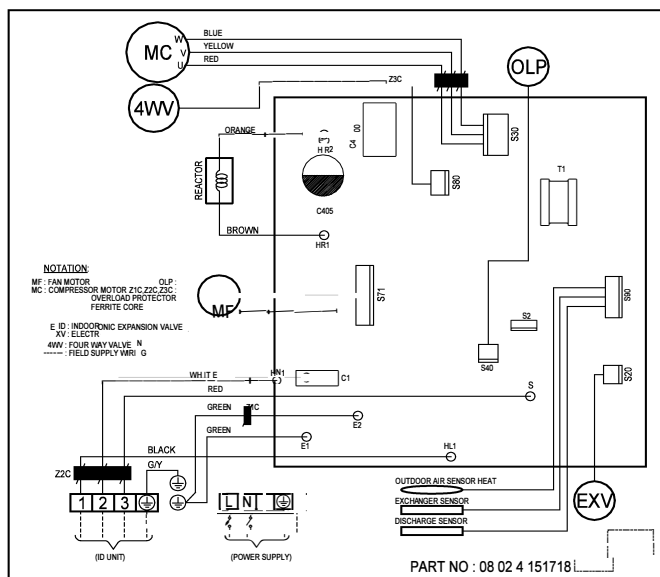


3D120827

7 Wiring diagrams

7 - 1 Wiring Diagrams - Single Phase

ARXC20-35B

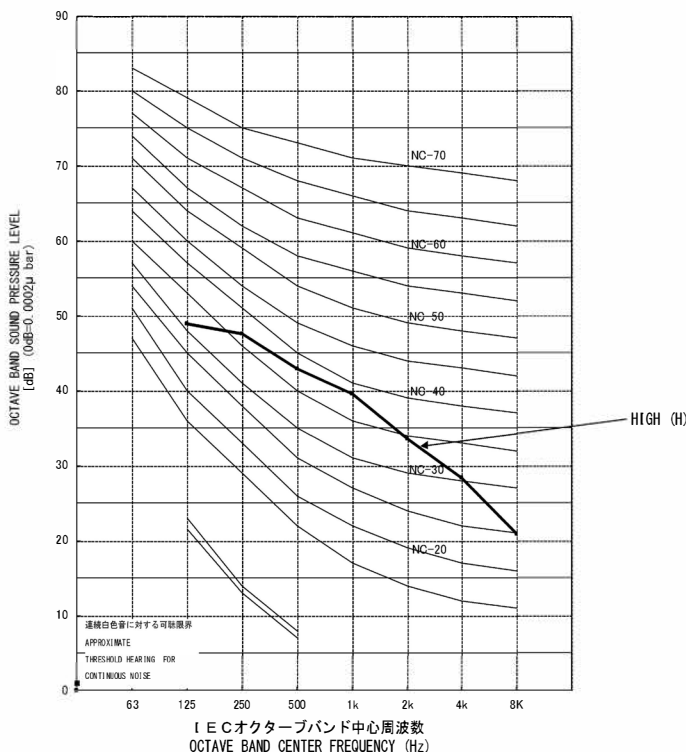


R08024151718

8 Sound data

8 - 1 Sound Pressure Spectrum

ARXC20-25B



Testing Data Input								Overall (dBA)	Noise Criteria
Fan speed	125	250	500	1k	2k	4k	8K		
H	49	47	43	40	33	28	21	45	39

測定場所 MEASURING PLACE

無響室
ANECHOIC CHAMBER

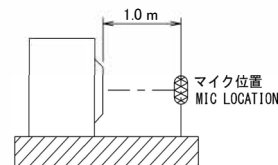
注) 運転音は、運転条件、周囲の状態等によって異なります。
NOTE: OPERATION NOISE DIFFERS WITH OPERATION AND AMBIENT CONDITIONS.

運転条件 OPERATING CONDITIONS

電源 POWER SOURCE 200-240V 50Hz
JIS標準 STANDARD

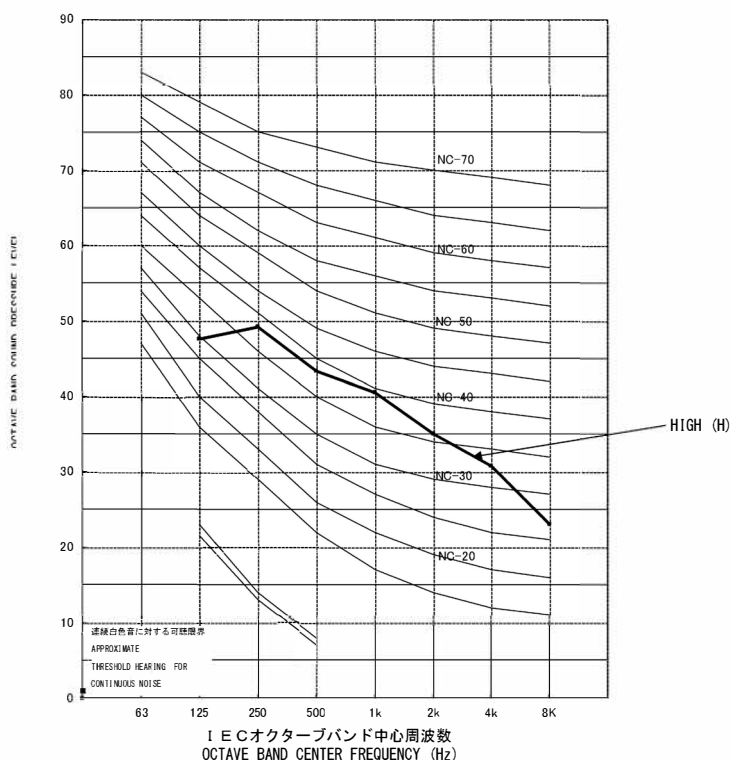
マイクロホン位置 LOCATION OF MICROPHONE

JIS C 9612 運転音測定方法による。
THE OPERATION NOISE MEASURING METHOD IS IN ACCORDANCE WITH JISC9612.



3D121137

ARXC35B



Testing Data Input								Overall (dBA)	Noise Criteria
Fan speed	125	250	500	1k	2k	4k	8K		
H	47	49	43	40	35	31	23	46	40

測定場所 MEASURING PLACE

無響室
ANECHOIC CHAMBER

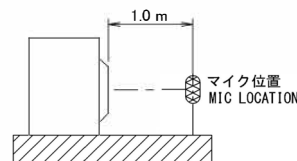
注) 運転音は、運転条件、周囲の状態等によって異なります。
NOTE: OPERATION NOISE DIFFERS WITH OPERATION AND AMBIENT CONDITIONS.

運転条件 OPERATING CONDITIONS

電源 POWER SOURCE 200-240V 50Hz
JIS標準 STANDARD

マイクロホン位置 LOCATION OF MICROPHONE

JIS C 9612 運転音測定方法による。
THE OPERATION NOISE MEASURING METHOD IS IN ACCORDANCE WITH JISC9612.

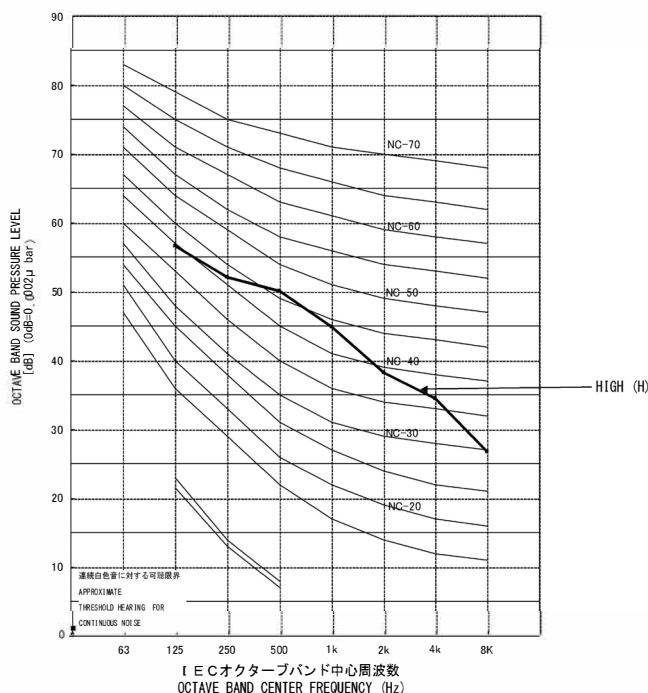


3D121138

8 Sound data

8 - 1 Sound Pressure Spectrum

ARXC50B



Testing Data Input								Overall (dBA)	Noise Criteria
Fan speed	125	250	500	1k	2k	4k	8k		
H	57	52	50	45	38	34	27	51	46

測定場所 MEASURING PLACE

無響室
ANECHOIC CHAMBER

注)運転音は、運転条件、周囲の状態等によって変わります。

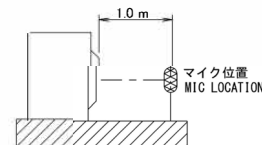
NOTE: OPERATION NOISE DIFFERS WITH OPERATION AND AMBIENT CONDITIONS.

運転条件 OPERATING CONDITIONS

電源
POWER SOURCE 200-240V 50Hz
JIS標準
STANDARD

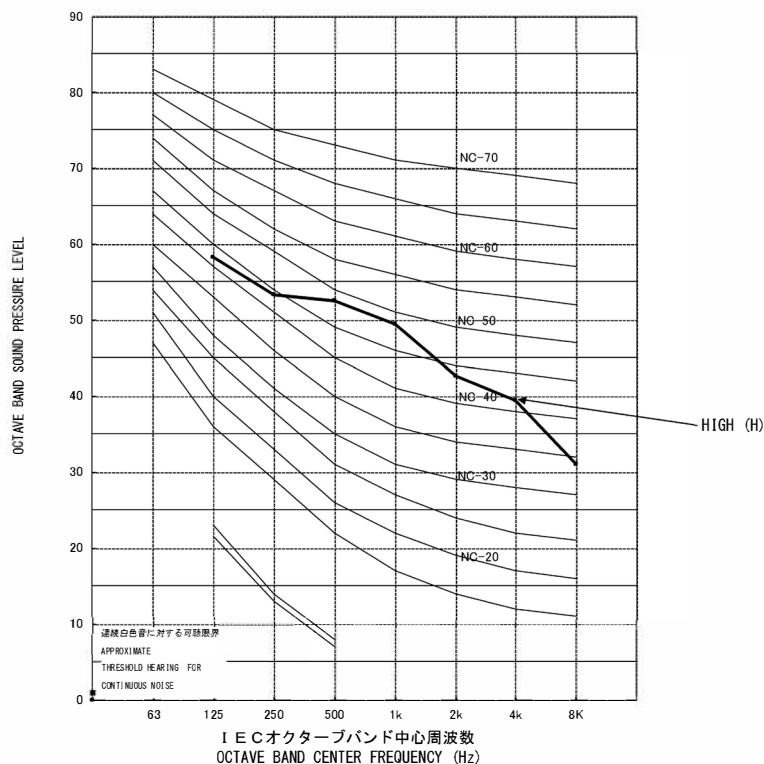
マイクロホン位置 LOCATION OF MICROPHONE

JIS C 9612 運転音測定方法による。
THE OPERATION NOISE MEASURING METHOD IS IN ACCORDANCE WITH JIS C 9612.



3D118144A

ARXC60B



Testing Data Input								Overall (dBA)	Noise Criteria
Fan speed	125	250	500	1k	2k	4k	8k		
H	58	53	52	49	43	39	31	54	49

測定場所 MEASURING PLACE

無響室
ANECHOIC CHAMBER

注)運転音は、運転条件、周囲の状態等によって変わります。

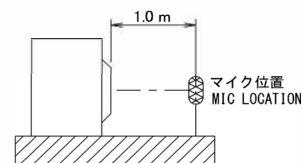
NOTE: OPERATION NOISE DIFFERS WITH OPERATION AND AMBIENT CONDITIONS.

運転条件 OPERATING CONDITIONS

電源
POWER SOURCE 200-240V 50Hz
JIS標準
STANDARD

マイクロホン位置 LOCATION OF MICROPHONE

JIS C 9612 運転音測定方法による。
THE OPERATION NOISE MEASURING METHOD IS IN ACCORDANCE WITH JIS C 9612.

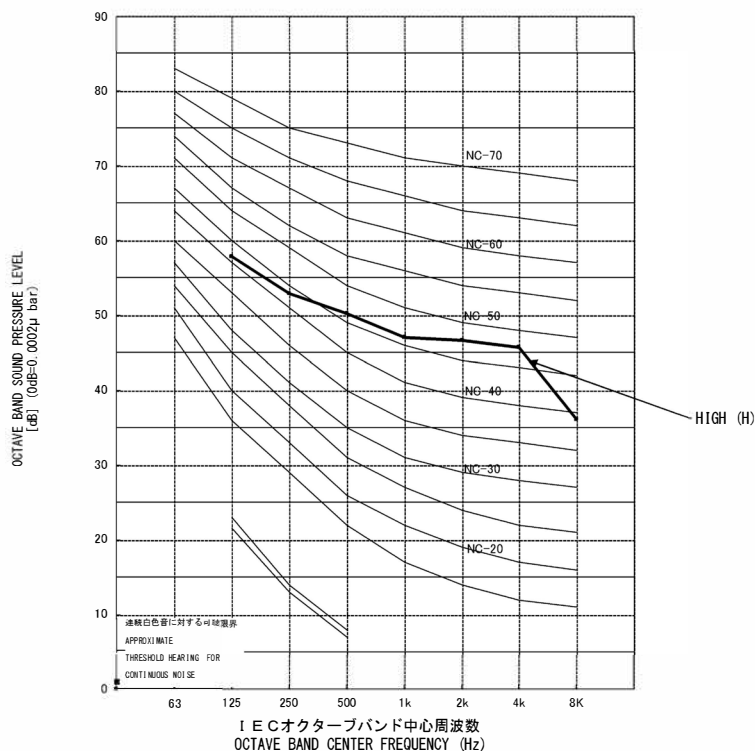


3D121139

8 Sound data

8 - 1 Sound Pressure Spectrum

ARXC71B



Testing Data Input								Overall (dBA)	Noise Criteria
Fan speed	125	250	500	1k	2k	4k	8K		
H	58	53	50	47	47	46	36	54	48

測定場所 MEASURING PLACE

無響室
ANECHOIC CHAMBER

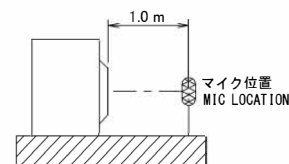
注) 運転音は、運転条件、周囲の状態等によって変わります。
NOTE: OPERATION NOISE DIFFERS WITH OPERATION AND AMBIENT CONDITIONS.

運転条件 OPERATING CONDITIONS

電源
POWER SOURCE 200-240V 50Hz
JIS標準
STANDARD

マイクロホン位置 LOCATION OF MICROPHONE

J I S C 9 6 1 2 運転音測定方法による。
THE OPERATION NOISE MEASURING METHOD IS IN ACCORDANCE WITH JISC9612.



3D121445

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