



Air Conditioning Technical Data

Concealed floor standing unit



EEEN13-204

FXNQ-P

TABLE OF CONTENTS

FXNQ-P

1	Features	2
2	Specifications	3
	Technical Specifications	3
	Electrical Specifications	3
3	Electrical data.....	4
	Electrical Data	4
4	Safety device settings	5
	Safety Device Settings	5
5	Options	6
	Options	6
6	Capacity tables	7
	Cooling Capacity Tables	7
	Heating Capacity Tables	8
	Capacity Correction Factor	9
7	Dimensional drawings	11
	Dimensional Drawings	11
8	Centre of gravity	13
	Centre of Gravity	13
9	Piping diagrams	14
	Piping Diagrams	14
10	Wiring diagrams	15
	Wiring Diagrams - Single Phase	15
11	Sound data.....	16
	Sound Pressure Spectrum	16

1 Features

- Its low height enables the unit to fit perfectly beneath a window
- Blends unobtrusively with any interior décor: only the suction and discharge grilles are visible
- Requires very little installation space
- The connecting port faces downward, eliminating the need to attach auxiliary piping



optional



optional



3 steps



optional



optional



optional



optional

2 Specifications

2-1 Technical Specifications				FXNQ20P	FXNQ25P	FXNQ32P	FXNQ40P	FXNQ50P	FXNQ63P	
Cooling capacity	Nom.	kW		2.2 (1)	2.8 (1)	3.6 (1)	4.5 (1)	5.6 (1)	7.1 (1)	
Heating capacity	Nom.	kW		2.5 (2)	3.2 (2)	4.0 (2)	5.0 (2)	6.3 (2)	8.0 (2)	
Power input - 50Hz	Cooling	Nom.	kW	0.049		0.090		0.110		
	Heating	Nom.	kW	0.049		0.090		0.110		
Casing	Material			Galvanised steel plate						
Dimensions	Unit	Height	mm	610						
		Width	mm	930		1,070		1,350		
		Depth	mm	220						
	Packed unit	Height	mm	665						
		Width	mm	1,128		1,268		1,548		
		Depth	mm	346						
Weight	Unit	kg	19		23		27			
	Packed unit	kg	26		31		36			
Heat exchanger	Rows	Quantity		3						
	Fin pitch	mm		1.5						
	Face area	m ²		0.159		0.200		0.282		
	Stages	Quantity		14						
Fan	Type			Sirocco fan						
	Air flow rate - 50Hz	Cooling	High	m ³ /min	7		8		11	
			Low	m ³ /min	6		8.5		11	
Fan motor	Output	High	W	15		25		35		
	Drive			Direct drive						
Sound pressure level	Cooling	High	dBA	35		38		39		
		Low	dBA	32		33		34		
Refrigerant	Type			R-410A						
	Control			Electronic expansion valve						
Piping connections	Liquid	Type		Flare connection						
		OD	mm	6.35				9.52		
	Gas	Type		Flare connection						
		OD	mm	12.7				15.9		
Heat insulation			Glass Fiber/Urethane Foam							
Temperature control			Microprocessor thermostat for cooling and heating							
Air filter	Type			Resin net						
Safety devices	Item	01		PC board fuse						
		02		Fan motor thermal protection						

2-2 Electrical Specifications				FXNQ20P	FXNQ25P	FXNQ32P	FXNQ40P	FXNQ50P	FXNQ63P
Power supply	Phase			1~					
	Frequency		Hz	50/60					
	Voltage		V	220-240/220					
Current - 50Hz	Minimum circuit amps (MCA)		A	0.3		0.6			
	Maximum fuse amps (MFA)		A	15					
	Full load amps (FLA)	Total	A	0.2		0.5			

Notes

- (1) Cooling: indoor temp. 27°CDB, 19°CWB; outdoor temp. 35°CDB; equivalent piping length: 7.5m (horizontal)
- (2) Heating: indoor temp. 20°CDB; outdoor temp. 7°CDB, 6°CWB; equivalent refrigerant piping: 7.5m (horizontal)
- (3) Capacities are net, including a deduction for cooling (an addition for heating) for indoor fan motor heat.
- (4) Voltage range: units are suitable for use on electrical systems where voltage supplied to unit terminal is not below or above listed range limits.
- (5) Maximum allowable voltage range variation between phases is 2%.
- (6) MCA/MFA: MCA = 1.25 x FLA
- (7) MFA ≤ 4 x FLA
- (8) Next lower standard fuse rating minimum 15A
- (9) Select wire size based on the value of MCA
- (10) Use a circuit breaker instead of a fuse.

3 Electrical data

3 - 1 Electrical Data

3

FXNQ-P

Model	Units			Power supply		IFM		Input (W)	
	Hz	Volts	Voltage range	MCA	MFA	KW	FLA	Cooling	Heating
FXNQ20P	50	220-240	Max. 264 Min. 198	0.3	15	0.015	0.2	49	49
FXNQ25P				0.3	15	0.015	0.2	49	49
FXNQ32P				0.6	15	0.025	0.5	90	90
FXNQ40P				0.6	15	0.025	0.5	90	90
FXNQ50P				0.6	15	0.035	0.5	110	110
FXNQ63P				0.6	15	0.035	0.5	110	110

SYMBOLS

MCA : Min. Circuit Amps. (A)
 MFA : Max. Fuse Amps. (See note 5)
 kW : Fan Motor Rated Output (kW)
 FLA : Full Load Amps. (A)
 IFM : Indoor Fan Motor

NOTES

1. Voltage range
 Units are suitable for use on electrical systems where voltage supplied to unit terminals is not below or above listed range limits.
2. Maximum allowable voltage unbalance between phases is 2%
3. MCA/MFA
 $MCA + 1.25 \times FLA$
 $MFA \leq 4 \times FLA$
 (next lower standard fuse rating, Min. 15A)
4. Select wire size based on the MCA.
5. Instead of fuse, use Circuit Breaker.

4D034579E

4 Safety device settings

4 - 1 Safety Device Settings

FXNQ-P

Safety devices		20	25	32	40	50	63
FXNQ-P	PC board fuse	250V 10A	250V 10A	250V 10A	250V 10A	250V 10A	250V 10A
	Fan motor thermal protector	°C OFF: 135 ±10 ON: 120 or less	OFF: 135 ±10 ON: 120 or less	OFF: 135 ±10 ON: 120 or less	OFF: 135 ±10 ON: 120 or less	OFF: 135 ±10 ON: 120 or less	OFF: 135 ±10 ON: 120 or less

3TW32659-2

5 Options

5 - 1 Options

5

FXNQ-P			
Item	Type	FXNQ20,25P	FXNQ32,40P
Remote control	Wired type	BRC1D52 / BRC1E51A*2 BRC1E52A7 *3 / BRC1E52B7 *4	
	Infrared type	HP	BRC4C65
		CO	BRC4C66
Simplified remote control			BRC2A51
Remote control for hotel use			BRC3A61
Adapter for wiring			KRP1B61
Wiring adapter for electrical appendices (1)			KRP2A51
Wiring adapter for electrical appendices (2)			KRP4A51
Remote sensor			KRCS01-1
Central remote control			DCS302B51
Electrical box with earth terminal (3 blocks)			KJB311A
Unified ON/OFF controller			DCS301BA51
Electrical box with earth terminal (2 blocks)			KJB212A
Noise filter (for electromagnetic interface use only)			KEK26-1
Schedule timer			DST301BA51
External adapter for outdoor unit (installation on indoor unit)			DTA104A61
Long life replacement filter		KAFJ361K28	KAFJ361K45
Multi tenant *1			KAFJ361K71
			EKMTAC

NOTES

1. This kit contains parts to connect with 10 multi tenant indoor units
2. Included languages are: English, German, French, Dutch, Spanish, Italian, Greek, Portuguese, Russian and Turkish
3. Included languages are: English, German, French, Dutch, Spanish, Italian, Greek, Portuguese, Russian, Turkish and Polish
4. Included languages are: English, German, Albanian, Bulgarian, Croatian, Czech, Hungarian, Romanian, Serbian, Slovak and Slovenian

4TW32299-1C

6 Capacity tables

6 - 1 Cooling Capacity Tables

FXNQ-P

TC: Total capacity; kW
SHC: Sensible heat capacity; kW

Unit size	Indoor air temp.													
	14.0 °CWB		16.0 °CWB		18.0 °CWB		19.0 °CWB		20.0 °CWB		22.0 °CWB		24.0 °CWB	
	20.0 °CDB		23.0 °CDB		26.0 °CDB		27.0 °CDB		28.0 °CDB		30.0 °CDB		32.0 °CDB	
	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC
20	1.5	1.3	1.8	1.5	2.1	1.7	2.2	1.7	2.3	1.7	2.4	1.6	2.4	1.5
25	1.9	1.6	2.3	1.8	2.6	2.0	2.8	2.1	3.0	2.1	3.0	2.0	3.1	1.9
32	2.4	2.1	2.9	2.2	3.4	2.5	3.6	2.5	3.8	2.5	3.9	2.4	4.0	2.3
40	3.0	2.5	3.6	2.7	4.2	3.1	4.5	3.1	4.7	3.2	4.9	3.1	5.0	2.9
50	3.8	3.0	4.5	3.4	5.2	3.8	5.6	3.9	5.9	4.0	6.0	3.8	6.2	3.6
63	4.8	3.7	5.7	4.2	6.6	4.8	7.1	4.9	7.5	4.9	7.7	4.7	7.8	4.3

CA03A095

6 Capacity tables

6 - 2 Heating Capacity Tables

FXNQ-P

Unit size	Indoor air temp. °CDB					
	16.0 kW	18.0 kW	20.0 kW	21.0 kW	22.0 kW	24.0 kW
20	2.6	2.6	2.5	2.4	2.3	2.2
25	3.4	3.4	3.2	3.1	3.0	2.8
32	4.2	4.2	4.0	3.9	3.7	3.5
40	5.2	5.2	5.0	4.8	4.7	4.4
50	6.6	6.6	6.3	6.1	5.9	5.5
63	8.4	8.4	8.0	7.7	7.5	7.0

CA03A095

6 Capacity tables

6 - 3 Capacity Correction Factor

FXNQ-P

		Capacity correction factor Te = 9°C						
		14.0 °CWB 20.0 °CDB	16.0 °CWB 23.0 °CDB	18.0 °CWB 26.0 °CDB	19.0 °CWB 27.0 °CDB	20.0 °CWB 28.0 °CDB	22.0 °CWB 30.0 °CDB	24.0 °CWB 32.0 °CDB
FXNQ20	TC	0.650	0.709	0.767	0.788	0.808	0.842	0.866
	SHF	1.205	1.160	1.108	1.090	1.073	1.046	1.029
FXNQ25	TC	0.650	0.711	0.769	0.791	0.812	0.844	0.867
	SHF	1.206	1.158	1.108	1.088	1.071	1.046	1.029
FXNQ32	TC	0.647	0.709	0.767	0.787	0.807	0.842	0.866
	SHF	1.212	1.160	1.109	1.090	1.073	1.045	1.028
FXNQ40	TC	0.661	0.714	0.775	0.797	0.814	0.844	0.867
	SHF	1.184	1.154	1.103	1.084	1.071	1.047	1.036
FXNQ50	TC	0.654	0.709	0.768	0.790	0.809	0.842	0.865
	SHF	1.194	1.160	1.107	1.088	1.073	1.046	1.029
FXNQ63	TC	0.662	0.713	0.773	0.795	0.813	0.843	0.866
	SHF	1.179	1.155	1.103	1.084	1.071	1.049	1.039

4TW33912-6

NOTES - ANMERKUNGEN - Σημειώσεις - NOTAS - REMARQUES - NOTE - OPMERKINGEN - Примечания - NOTLAR

How to use this table - So verwenden Sie diese Tabelle - Πώς θα χρησιμοποιήσετε αυτό τον πίνακα - Cómo utilizar esta tabla - Utilisation de ce tableau - Come utilizzare questa tabella - Gebruik van deze tabel - Как пользоваться этой таблицей - Bu tablo nasıl kullanılmalı?:

1. Capacity : Total capacity for High sensible mode = Total capacity for normal capacity table X TC ratio.

Leistung: Gesamtleistung für hochfühlbaren Leistungsmodus = Gesamtleistung für normale Leistungstabelle x GL-Verhältnis.

Απόδοση: Συνολική απόδοση για τη λειτουργία υψηλής ευαισθησίας = Συνολική απόδοση για τον πίνακα κανονικών αποδόσεων X αναλογία TC

Capacidad: Capacidad total para el modo de alta sensibilidad = Capacidad total para la tabla de capacidad normal X relación TC.

Capacité sensible (FCS (Facteur de chaleur sensible) – en anglais : SHF) : FCS pour le mode sensibilité élevée (« High ») = FCS du tableau des capacités normales x rapport FCS.

Capacità: Capacità totale per modalità ad alta capacità sensibile = Capacità totale per tabella capacità normali X rapporto TC.

Capaciteit: totale capaciteit in modus grote ("High") gevoeligheid = totale capaciteit uit de tabel met normale capaciteiten x TC-ratio.

Производительность: Общая производительность для режима с высоким коэфф. оошутимого охлаждения = Общая производительность для нормального режима, таблица X коэфф. TC.

Kapasite: Yüksek algı modu için toplam kapasite = Normal kapasite tablosundaki toplam kapasite değeri x TC oranı.

2. Sensible capacity (SHF): SHF for High sensible mode = SHF for normal capacity table X SHF ratio .

Fühlbare Leistung (SHF): SHF für hochfühlbaren Leistungsmodus = SHF für normale Leistungstabelle x SHF-Verhältnis.

Αισθητή απόδοση (SHF): SHF για λειτουργία υψηλής ευαισθησίας = SHF για πίνακα κανονικών αποδόσεων X αναλογία SHF .

Capacidad sensible (FCS): SHF para el modo de alta sensibilidad = SHF para la tabla de capacidad normal X relación SHF.

Capacité sensible (FCS (Facteur de chaleur sensible) – en anglais : SHF) : FCS pour le mode sensibilité élevée (« High ») = FCS du tableau des capacités normales x rapport FCS.

Capacità sensibile (SHF): SHF per modalità ad alta capacità sensibile = SHF per tabella capacità normali X rapporto SHF.

Gevoeligheidscoëfficiënt (WGF (warmtegevoelsfactor)– in het Engels "SHF"): WGF voor de modus grote ("High") gevoeligheid = WGF uit de tabel met normale capaciteiten x WGF-ratio.

Ощутимая производительность (SHF): SHF для режима с высоким коэфф.

оошутимого охлаждения = SHF для нормального режима, таблица X коэфф. SHF.

Algılanabilir kapasite (SHF): Yüksek algı modu için SHF = Normal kapasite tablosundaki

SHF değeri x SHF oranı.

3. In case of SHF is bigger than 1 , SHF is "1"
Für den Fall, dass SHF größer als 1 ist, wird SHF als "1" angenommen.

Σε περίπτωση που το SHF είναι μεγαλύτερο από 1, το SHF είναι "1"

En caso de que SHF sea superior a 1 , SHF equivale a "1"

Si FCS est supérieur à 1, utilisez « 1 » pour FCS.

Qualora il valore SHF sia maggiore di 1 , SHF è "1"

Indien WGF groter is dan 1, neem dan "1" voor WGF.

Если SHF больше 1, то SHF равен "1"

SHF değeri 1'den büyükse, SHF değeri "1" kabul edilmelidir

6 Capacity tables

6 - 3 Capacity Correction Factor

FXNQ-P

		Capacity correction factor Te = 11°C						
		20°CDB 14°CWB	23°CDB 16°CWB	26°CDB 18°CWB	27°CDB 19°CWB	28°CDB 20°CWB	30°CDB 22°CWB	32°CDB 24°CWB
20	TC ratio	0.527	0.540	0.601	0.638	0.671	0.727	0.768
	SHF ratio	1.205	1.300	1.249	1.196	1.157	1.101	1.063
25	TC ratio	0.527	0.542	0.604	0.642	0.675	0.730	0.771
	SHF ratio	1.206	1.301	1.247	1.194	1.155	1.099	1.063
32	TC ratio	0.525	0.538	0.600	0.637	0.669	0.725	0.769
	SHF ratio	1.212	1.308	1.249	1.197	1.158	1.100	1.061
40	TC ratio	0.533	0.553	0.610	0.648	0.681	0.731	0.771
	SHF ratio	1.184	1.274	1.238	1.187	1.150	1.100	1.070
50	TC ratio	0.530	0.545	0.601	0.639	0.672	0.727	0.768
	SHF ratio	1.194	1.288	1.247	1.195	1.156	1.101	1.064
63	TC ratio	0.535	0.553	0.608	0.646	0.678	0.729	0.769
	SHF ratio	1.179	1.269	1.238	1.188	1.151	1.103	1.075

4TW27232-9

NOTES - ANMERKUNGEN - Σημειώσεις - NOTAS - REMARQUES - NOTE - OPMERKINGEN - Примечания - NOTLAR

How to use this table - So verwenden Sie diese Tabelle - Πώς θα χρησιμοποιήσετε αυτό τον πίνακα - Cómo utilizar esta tabla - Utilisation de ce tableau - Come utilizzare questa tabella - Gebruik van deze tabel - Как пользоваться этой таблицей - Bu tablo nasıl kullanılmalı? :

1. Capacity : Total capacity for High sensible mode = Total capacity for normal capacity table X TC ratio.

Leistung: Gesamtleistung für hochfühlbaren Leistungsmodus = Gesamtleistung für normale Leistungstabelle x GL-Verhältnis.

Απόδοση: Συνολική απόδοση για τη λειτουργία υψηλής ευαισθησίας = Συνολική απόδοση για τον πίνακα κανονικών αποδόσεων X αναλογία TC

Capacidad: Capacidad total para el modo de alta sensibilidad = Capacidad total para la tabla de capacidad normal X relación TC.

Capacité sensible (FCS (Facteur de chaleur sensible) – en anglais : SHF) : FCS pour le mode sensibilité élevée (« High ») = FCS du tableau des capacités normales x rapport FCS.

Capacità: Capacità totale per modalità ad alta capacità sensibile = Capacità totale per tabella capacità normali X rapporto TC.

Capaciteit: totale capaciteit in modus grote ("High") gevoeligheid = totale capaciteit uit de tabel met normale capaciteiten x TC-ratio.

Производительность: Общая производительность для режима с высоким коэфф. ошутимого охлаждения = Общая производительность для нормального режима, таблица X коэфф. TC.

Kapasite: Yüksek algı modu için toplam kapasite = Normal kapasite tablosundaki toplam kapasite değeri x TC oranı.

2. Sensible capacity (SHF): SHF for High sensible mode = SHF for normal capacity table X SHF ratio .

Fühbare Leistung (SHF): SHF für hochfühlbaren Leistungsmodus = SHF für normale Leistungstabelle x SHF-Verhältnis.

Αισθητή απόδοση (SHF): SHF για λειτουργία υψηλής ευαισθησίας = SHF για πίνακα κανονικών αποδόσεων X αναλογία SHF .

Capacidad sensible (FCS): SHF para el modo de alta sensibilidad = SHF para la tabla de capacidad normal X relación SHF.

Capacité sensible (FCS (Facteur de chaleur sensible) – en anglais : SHF) : FCS pour le mode sensibilité élevée (« High ») = FCS du tableau des capacités normales x rapport FCS.

Capacità sensibile (SHF): SHF per modalità ad alta capacità sensibile = SHF per tabella capacità normali X rapporto SHF.

Gevoeligheidscapaciteit (WGF (warmtegevoelsfactor)– in het Engels "SHF"): WGF voor de modus grote ("High") gevoeligheid = WGF uit de tabel met normale capaciteiten x WGF-ratio.

Ощутимая производительность (SHF): SHF для режима с высоким коэфф.

ошутимого охлаждения = SHF для нормального режима, таблица X коэфф. SHF.

Algılanabilir kapasite (SHF): Yüksek algı modu için SHF = Normal kapasite tablosundaki

SHF değeri x SHF oranı.

3. In case of SHF is bigger than 1 , SHF is "1"

Für den Fall, dass SHF größer als 1 ist, wird SHF als "1" angenommen.

Σε περίπτωση που το SHF είναι μεγαλύτερο από 1, το SHF είναι "1"

En caso de que SHF sea superior a 1, SHF equivale a "1"

Si FCS est supérieur à 1, utilisez « 1 » pour FCS.

Qualora il valore SHF sia maggiore di 1, SHF è "1"

Indien WGF groter is dan 1, neem dan "1" voor WGF.

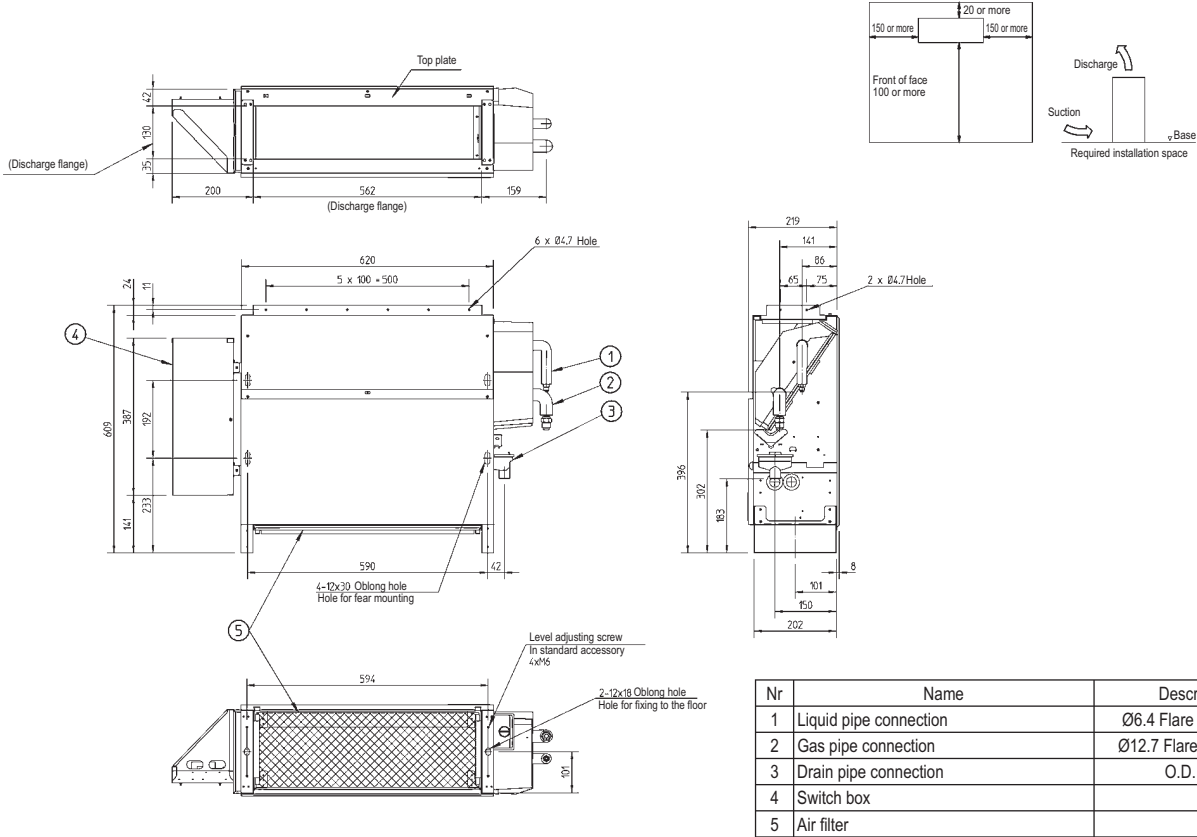
Если SHF больше 1, то SHF равен "1"

SHF değeri 1'den büyükse, SHF değeri "1" kabul edilmelidir

7 Dimensional drawings

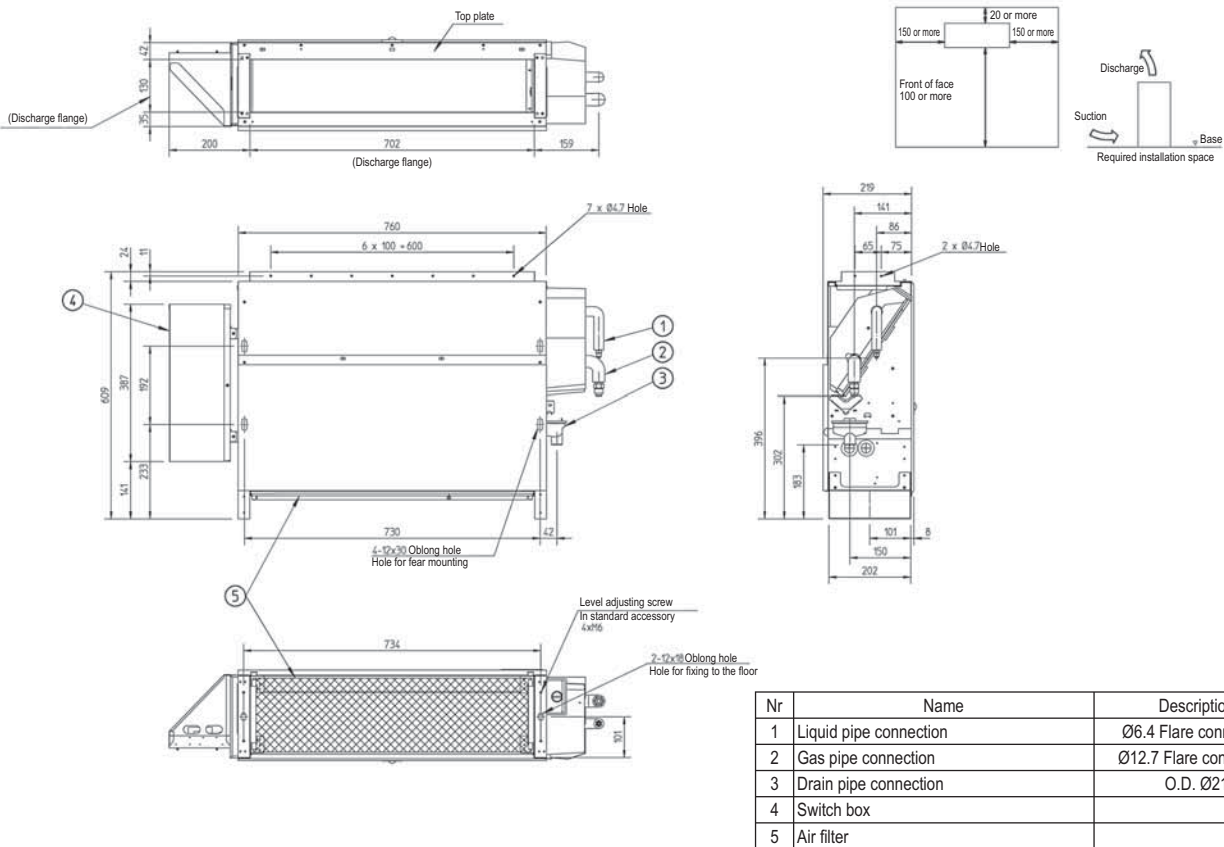
7 - 1 Dimensional Drawings

FXNQ20-25P



3TW32834-1

FXNQ32-40P



3TW32854-1

7 Dimensional drawings

7 - 1 Dimensional Drawings

FXNQ50-63P

Top view dimensions: 200, 982, 159, 130, 42, 35, 180, 1040, 9 x 100 - 900, 10 x Ø4.7 Hole, 4-12x30 Oblong hole Hole for fear mounting, 104, 207, 2-12x18 Oblong hole Hole for fixing to the floor, Level adjusting screw In standard accessory 4xM6.

Side view dimensions: 659, 387, 892, 14, 233, 1010, 42, 10 x Ø4.7 Hole, 1, 2, 3, 4, 5.

Front view dimensions: 219, 141, 86, 65, 75, 2 x Ø4.7 Hole, 396, 302, 883, 101, 150, 202, 8.

Required installation space diagram: Discharge, Suction, Front of face 100 or more, 150 or more, 20 or more, 150 or more, Base.

Model	A	B
FXNQ50	Ø6.4	Ø12.7
FXNQ63	Ø9.5	Ø15.9

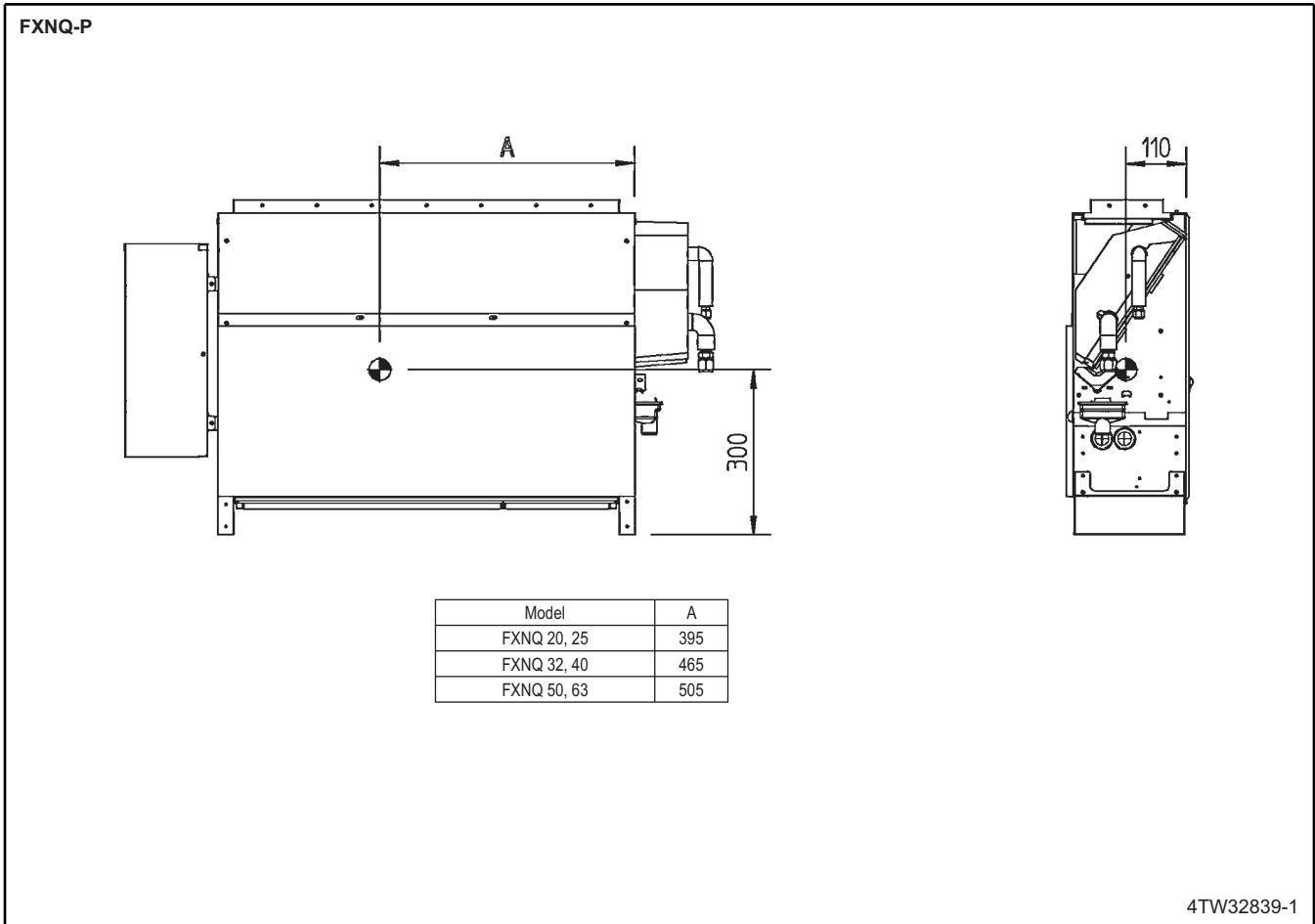
Nr	Name	Description
1	Liquid pipe connection	Ø A Flare connection
2	Gas pipe connection	Ø B Flare connection
3	Drain pipe connection	O.D. Ø21
4	Switch box	
5	Air filter	

3TW32874-1

7

8 Centre of gravity

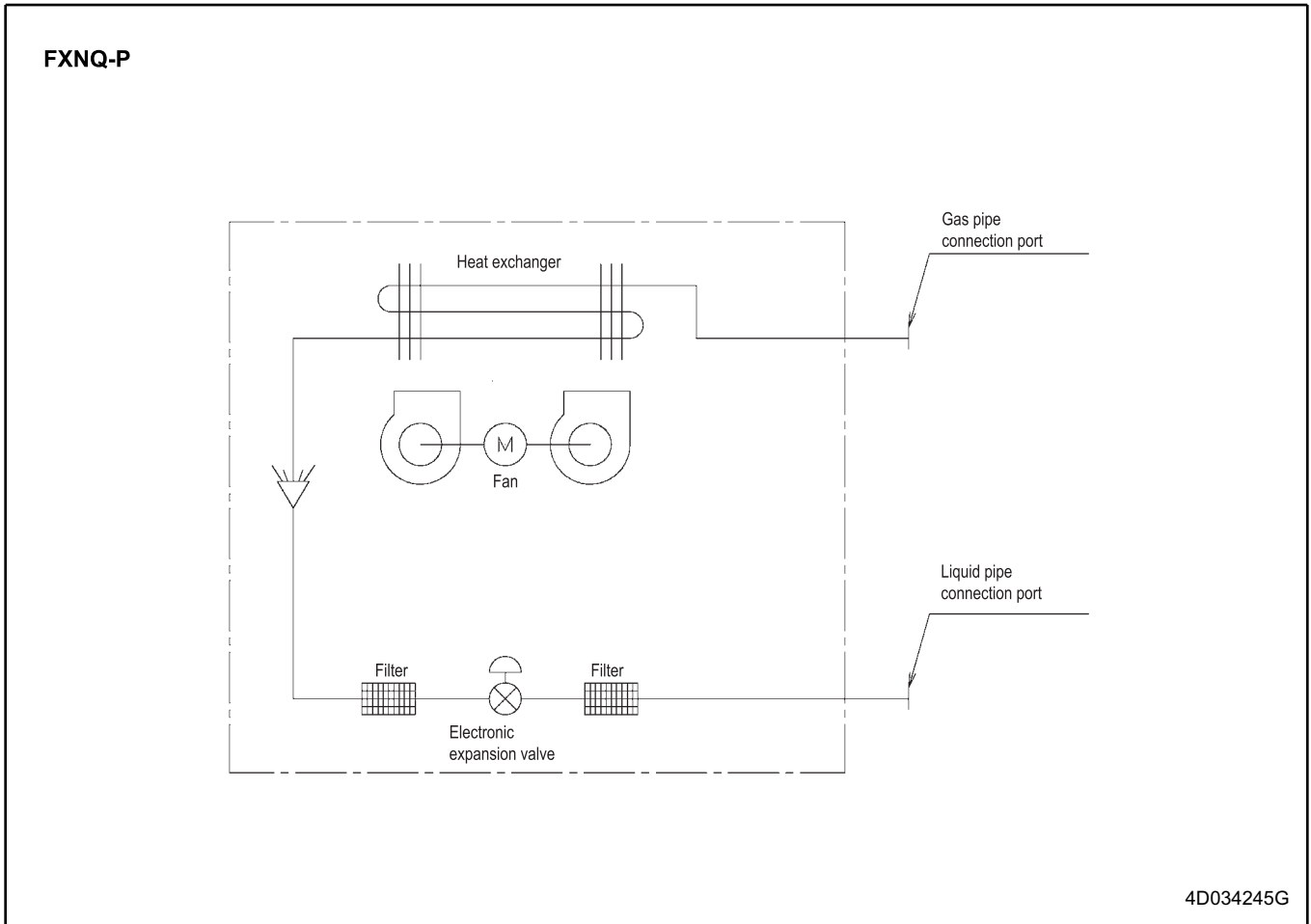
8 - 1 Centre of Gravity



9 Piping diagrams

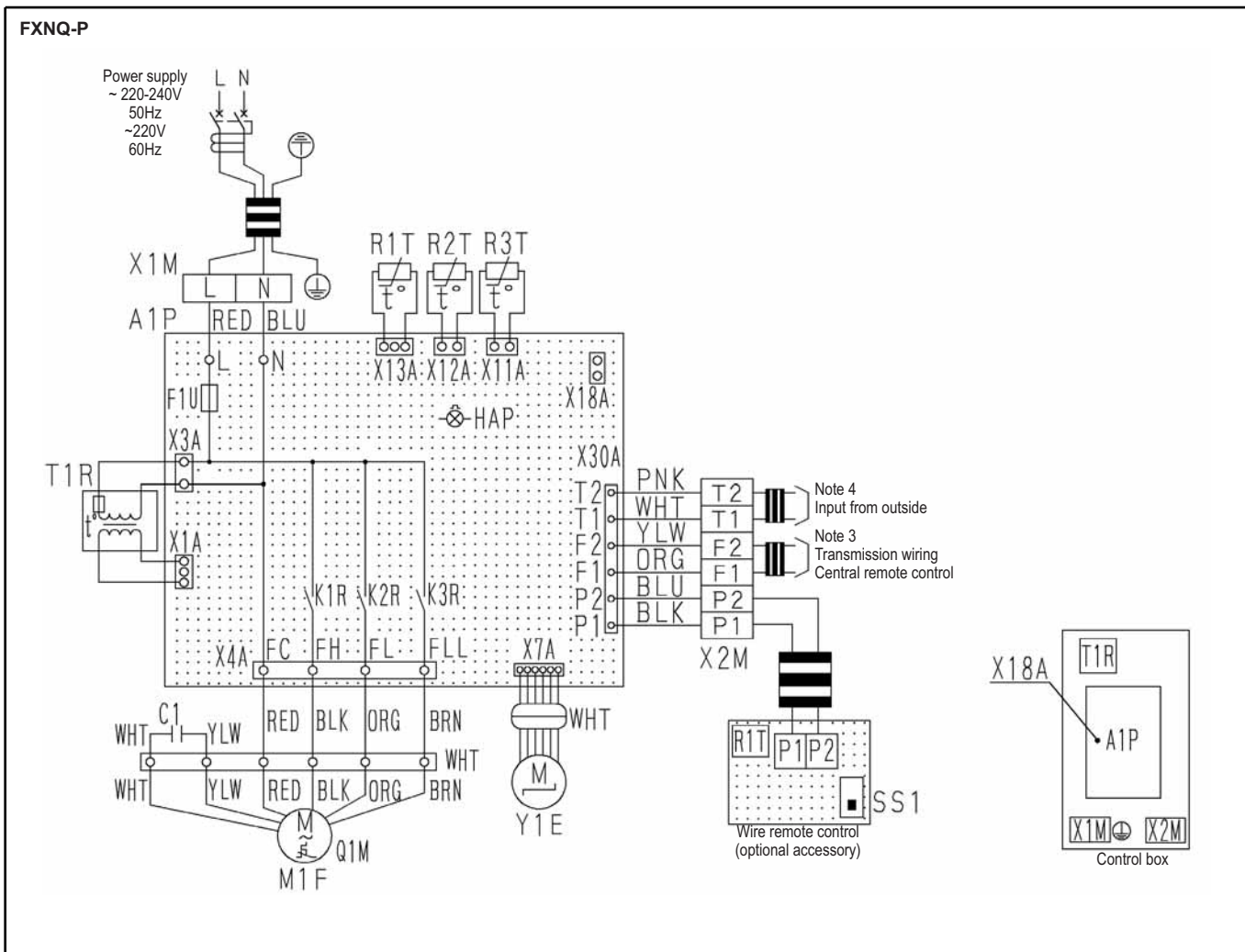
9 - 1 Piping Diagrams

9



10 Wiring diagrams

10 - 1 Wiring Diagrams - Single Phase



Indoor unit		Y1E	Electronic expansion valve
A1P	Printed circuit board		
C1	Capacitor (M1F)	Wired remote control	
F1U	Fuse (⊙, 5A, 250V)	R1T	Thermistor (air)
HAP	Light emitting diode (service monitor green)	SS1	Select switch (main/sub)
K1R-K3R	Magnetic relay (M1F)		
M1F	Motor (indoor fan)	Connector for optional parts	
Q1M	Thermo switch (M1F embedded)		
R1T	Thermistor (air)	X18A	Connector (wiring adapter for electrical appendices)
R2T-R3T	Thermistor (coil)		
T1R	Transformer (220-240V/22V)		
X1M	Terminal block (power)		
X2M	Terminal block (control)		

PNK: pink	WHT: white
YLV: yellow	ORG: orange
BLU: blue	BLK: black
RED: red	BRN: brown

3D039826G

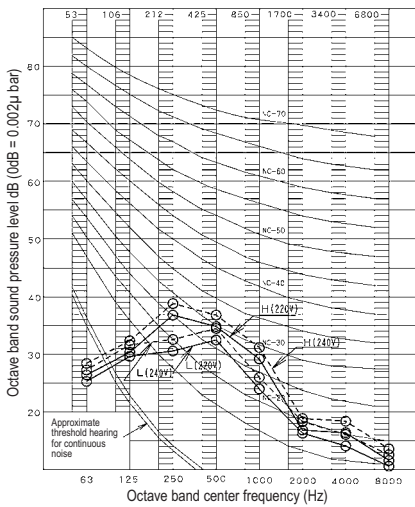
NOTES

- : terminal block, □○□, D— : connector, -○- : terminal
- ⚡ : field wiring
- In case using central remote control, connect it to the unit in accordance with the attached instruction manual.
- When connecting the input wires from outside, forced OFF or ON/OFF refer to the installation manual attached to the unit.
- Use copper conductors only.

11 Sound data

11 - 1 Sound Pressure Spectrum

FXNQ20-25P

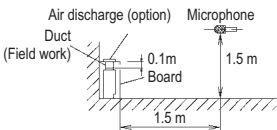


4D034534B

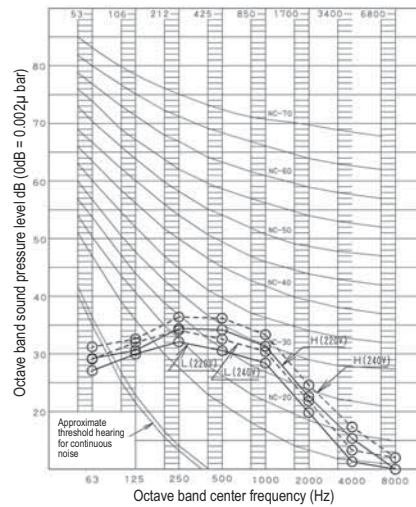
NOTES

- Over All (dB): (B,G,N is already rectified)
- Operating conditions:
Power source: 220 - 240V/22V 50/60Hz
JIS standard
- — 220V ○ - - - - ○ 240V
- Measuring place: Anechoic chamber
- Operation noise differs with operation and ambient conditions
- Location of microphone.

Scale	220V		240V	
	H	L	H	L
A	35	32	37	34
C	40	36.5	42	38.5



FXNQ32P

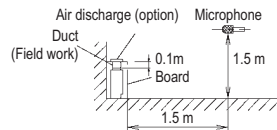


4D034535A

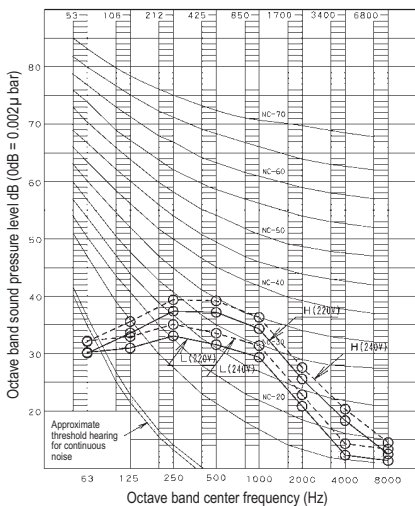
NOTES

- Over All (dB): (B,G,N is already rectified)
- Operating conditions:
Power source: 220 - 240V/22V 50/60Hz
JIS standard
- — 220V ○ - - - - ○ 240V
- Measuring place: Anechoic chamber
- Operation noise differs with operation and ambient conditions
- Location of microphone.

Scale	220V		240V	
	H	L	H	L
A	35	32	37	34
C	39	37	41	39



FXNQ40P

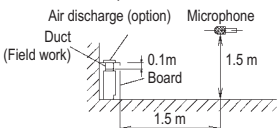


4D034536B

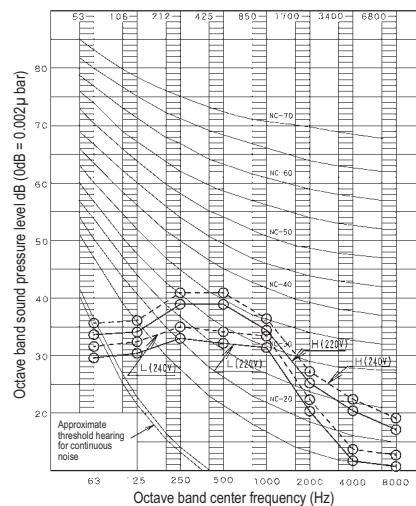
NOTES

- Over All (dB): (B,G,N is already rectified)
- Operating conditions:
Power source: 220 - 240V/22V 50/60Hz
JIS standard
- — 220V ○ - - - - ○ 240V
- Measuring place: Anechoic chamber
- Operation noise differs with operation and ambient conditions
- Location of microphone.

Scale	220V		240V	
	H	L	H	L
A	38	33	40	35
C	42	38	44	40



FXNQ50P

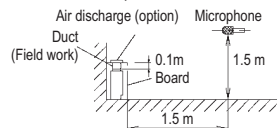


4D034537B

NOTES

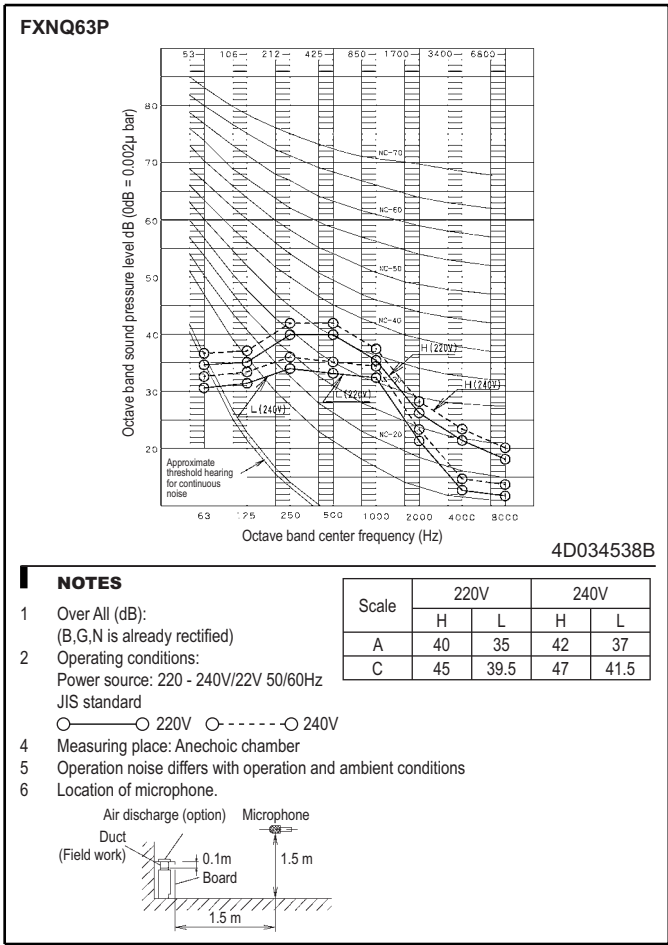
- Over All (dB): (B,G,N is already rectified)
- Operating conditions:
Power source: 220 - 240V/22V 50/60Hz
JIS standard
- — 220V ○ - - - - ○ 240V
- Measuring place: Anechoic chamber
- Operation noise differs with operation and ambient conditions
- Location of microphone.

Scale	220V		240V	
	H	L	H	L
A	39	34	41	36
C	44	38.5	46	40.5



11 Sound data

11 - 1 Sound Pressure Spectrum





Daikin's unique position as a manufacturer of air conditioning equipment, compressors and refrigerants has led to its close involvement in environmental issues. For several years Daikin has had the intention to become a leader in the provision of products that have limited impact on the environment. This challenge demands the eco design and development of a widerange of products and an energy management system, resulting in energy conservation and a reduction of waste.



These products are not within the scope of the Eurovent certification program

The present leaflet is drawn up by way of information only and does not constitute an offer binding upon Daikin Europe N.V.. Daikin Europe N.V. has compiled the content of this leaflet to the best of its knowledge. No express or implied warranty is given for the completeness, accuracy, reliability or fitness for particular purpose of its content and the products and services presented therein. Specifications are subject to change without prior notice. Daikin Europe N.V. explicitly rejects any liability for any direct or indirect damage, in the broadest sense, arising from or related to the use and/or interpretation of this leaflet. All content is copyrighted by Daikin Europe N.V.

BARCODE

Daikin products are distributed by: