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MXU-GV1B

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1 Features

- Outdoor units for Multi model application.
- URURU humidification: maintains a comfortable humidity level without any separate water supply
- Up to 2 indoor units can be connected to 1 Multi outdoor unit. All indoor units are individually controllable with remote control and do not need to be installed in the same room or at the same time.
- Daikin outdoor units are neat and sturdy and can be mounted easily 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

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2 Specifications

2-1 TECHNICAL SPECIFICATIONS				2MXU40GV1B		2MXU50GV1B	
Casing	Colour			Ivory White			
Dimensions	Unit	Height	mm	675		675	
		Width	mm	765		765	
		Depth	mm	285		285	
	Packing	Height	mm	739		739	
		Width	mm	907		907	
		Depth	mm	388		388	
Weight	Unit		kg	45		49	
	Packed Unit		kg	49		54	
Heat Exchanger	Dimensions	Length	mm	799		813	
		Nr of Rows		2		2	
		Fin Pitch	mm	1.5		1.5	
		Nr of Stages		24		24	
	Tube type			7Hi-XD		Hi-Xa(8)	
	Fin	Type		WF fin			
		Treatment		Anti-corrosion treatment			
Fan	Type			Propeller			
	Air Flow Rate	Cooling (Low)	m³/min	30		34	
		Cooling (Standard)	m³/min	33		34	
		Cooling (High)	m³/min	36		37	
		Heating (Low)	m³/min	32		34	
		Heating (Standard)	m³/min	32		34	
		Heating (High)	m³/min	32		34	
		Cooling (Low)	cfm	1,059		1,200	
		Cooling (Standard)	cfm	1,165		1,200	
		Cooling (High)	cfm	1,271		1,306	
		Heating (Low)	cfm	1,130		1,200	
		Heating (Standard)	cfm	1,130		1,200	
		Heating (High)	cfm	1,130		1,200	
		Motor	Model		D50M-28		
	Motor	Speed (nominal)	Cooling (Low)	rpm	760		890
Cooling (Standard)			rpm	840		890	
Cooling (High)			rpm	900		950	
Heating (Low)			rpm	820		890	
Heating (Standard)			rpm	820		890	
Heating (High)			rpm	820		890	
Fan	Motor	Output	W	50		50	
Compressor	Motor	Model		1YC23ABXD		2YC36BXD#A	
		Type		Hermetically sealed swing compressor			
		Motor Output	W	600		1,100	

2 Specifications

2-1 TECHNICAL SPECIFICATIONS				2MXU40GV1B	2MXU50GV1B
Sound Level (nominal)	Cooling	Sound Power	dBA	62	63
		Sound Pressure (High)	dBA	47	48
	Heating	Sound Pressure (High)	dBA	48	50
Refrigerant	Type			R-410A	
	Charge		kg	1.20	1.60
Refrigerant Oil	Type			FVC50K	
	Charged Volume		l	0.45	0.65
Piping connections	Liquid (OD)	Quantity		2	2
		Diameter (OD)	mm	6.35	6.35
	Gas	Quantity		2	1
		Diameter (OD)	mm	9.52	9.52
		Quantity		1	1
	Drain	Diameter (OD)	mm	18	18
		Piping Length		3 (for one room)	30 (for total of each room) / 15 (for one room)
	Additional Refrigerant Charge		kg/m	0.02(>=20m)	
	Installation height difference	Maximum	m	15	15
	Max. internunit level difference		m	7.5	7.5
	Heat Insulation			Both liquid and gas pipes	
Standard Accessories	Item			Installation manual	
	Quantity			1	1
	Item			Screw bag	
	Quantity			1	1
	Item			Drain plug	
	Quantity			1	1
	Item			Reducer assembly	
Notes				In the humidifying operation under heating and the ventilation in addition the operation sound of the outdoor unit will be increased by 3dBA	
				Nominal cooling capacities are based on: indoor temperature: 27°CDB, 19.0°CWB; outdoor temperature: 35°CDB; refr.pip.length: 5m	
				Nominal heating capacities are based on: indoor temperature: 20°CDB; outdoor temperature: 7°CDB, 6°CWB, refr.pip.length: 5m	

2-2 ELECTRICAL SPECIFICATIONS				2MXU40GV1B	2MXU50GV1B
Power Supply	Name			V1	
	Phase			1~	
	Frequency	Hz		50	50
	Voltage	V		220V-240V	
Current	Starting current (cooling/heating)	A		4.6	6.3
Wiring connections	For Power Supply	Quantity		3	3
	For connection with indoor	Quantity		4	4

3 Electrical data

2MXU40G

Model		Units				Power supply		Comp.		OFM	
Outdoor	H/P C/D	Hz	Volts	Min.	Max.	MCA	MFA	MSC	RLA	W	FLA
2MXU40GV1B	H/P	50	220	198	242	10.0	16	4.6	4.20	40	0.17
			230	207	253			4.6	4.20		
			240	216	264			4.6	4.22		

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SYMBOLS

MCA : Min. Circuit Amps (A)
 MFA : Max. Fuse Amps (See note 6). (A)
 MSC : MSC means the max. current during the starting of compressor. (A)
 RLA : Rated Load Amps (A)
 OFM : Outdoor Fan Motor
 FLA : Full Load Amps (A)
 W : Fan Motor Rated Output (W)

NOTES

1. RLA is based on the following conditions:
Cooling
Indoor temp.: 27°CDB/19.0°CWB
Outdoor temp. : 35°CDB
2. Voltage range
Units are suitable for use on electrical systems where voltage supplied to unit terminals is not below or above listed operation range limits
3. Maximum allowable voltage variation between phases is 2%
4. MCA represents maximum input current.
MFA represents capacity which may accept MCA
5. Select wire size based on the larger value of MCA.
6. MFA is used to select the circuit breaker and the ground fault circuit interrupter (earth leakage circuit breaker)

3 Electrical data

2MXU50G

Model		Units				Power supply		Comp.		OFM	
Outdoor	H/P C/D	Hz	Volts	Min.	Max.	MCA	MFA	MSC	RLA	W	FLA
2MXU50GV1B	H/P	50	220	198	242	11.0	16	6.3	5.84	42	0.18
			230	207	253			6.3	5.85		
			240	216	264			6.3	5.86		

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SYMBOLS

MCA : Min. Circuit Amps (A)
 MFA : Max. Fuse Amps (See note 6). (A)
 MSC : MSC means the max. current during the starting of compressor. (A)
 RLA : Rated Load Amps (A)
 OFM : Outdoor Fan Motor
 FLA : Full Load Amps (A)
 W : Fan Motor Rated Output (W)

NOTES

1. RLA is based on the following conditions:
Cooling
Indoor temp.: 27°CDB/19.0°CWB
Outdoor temp. : 35°CDB
2. Voltage range
Units are suitable for use on electrical systems where voltage supplied to unit terminals is not below or above listed operation range limits
3. Maximum allowable voltage variation between phases is 2%
4. MCA represents maximum input current.
MFA represents capacity which may accept MCA
5. Select wire size based on the larger value of MCA.
6. MFA is used to select the circuit breaker and the ground fault circuit interrupter (earth leakage circuit breaker)

4 Capacity tables

4 - 1 Combination table

2MXU40G

Cooling [50Hz 230V]

Outdoor unit	Combination of indoor unit	Capacity of each indoor unit								
		Each capacity (kW)		Total capacity (kW)		Total input (W)		Total current (A)		Power factor %
		A Room	B Room	Rating	(Min.-max.)	Rating	(Min.-max.)	Rating	(Min.-max.)	Rating
2MXU40GV1B	2.5	2.50	---	2.50	1.50 ~ 3.00	610	330 ~ 800	2.8	1.5 ~ 3.7	94
	3.5	3.50	---	3.50	1.50 ~ 4.00	1050	330 ~ 1360	4.8	1.5 ~ 6.2	95
	2.5+2.5	2.00	2.00	4.00	1.75 ~ 4.40	1020	310 ~ 1230	4.7	1.4 ~ 5.7	94
	2.5+3.5	1.80	2.20	4.00	1.75 ~ 4.60	990	310 ~ 1310	4.6	1.4 ~ 6.1	94

Heating [50Hz 230V]

Outdoor unit	Combination of indoor unit	Capacity of each indoor unit								
		Each capacity (kW)		Total capacity (kW)		Total input (W)		Total current (A)		Power factor %
		A Room	B Room	Rating	(Min.-max.)	Rating	(Min.-max.)	Rating	(Min.-max.)	Rating
2MXU40GV1B	2.5	3.40	---	3.40	1.10 ~ 4.10	1020	260 ~ 1480	4.7	1.2 ~ 6.8	95
	3.5	3.80	---	3.80	1.10 ~ 4.40	1280	260 ~ 1720	5.9	1.2 ~ 7.9	95
	2.5+2.5	2.20	2.20	4.40	1.40 ~ 4.70	1030	250 ~ 1160	4.7	1.1 ~ 5.3	96
	2.5+3.5	2.05	2.35	4.40	1.40 ~ 4.70	990	240 ~ 1110	4.5	1.1 ~ 5.0	96

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NOTES

- Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
- The total ability of connected a indoor unit is up to 6.0 kW
- It is impossible to connect the indoor unit for one room only.
- The above is the value for connecting with the following indoor units.
2.5, 3.5kW class; CTXU-G2V1B wall mounted G (NW-S) series.

4 Capacity tables

4 - 1 Combination table

2MXU50G

Cooling [50Hz 230V]

Outdoor unit	Combination of indoor unit	Capacity of each indoor unit								
		Each capacity (kW)		Total capacity (kW)		Total input (W)		Total current (A)		Power factor %
		A Room	B Room	Rating	(Min.-max.)	Rating	(Min.-max.)	Rating	(Min.-max.)	Rating
2MXU50GV1B	2.5	2.50	---	2.50	1.60 ~ 3.10	560	330 ~ 800	2.7	1.6 ~ 3.8	91
	3.5	3.50	---	3.50	1.60 ~ 4.00	940	320 ~ 1240	4.5	1.5 ~ 5.9	91
	4.2	4.20	---	4.20	1.60 ~ 4.70	1380	320 ~ 1850	6.6	1.5 ~ 8.8	91
	5.0	5.00	---	5.00	1.60 ~ 5.10	1940	320 ~ 2070	9.3	1.5 ~ 9.9	91
	2.5+2.5	2.50	2.50	5.00	1.95 ~ 5.30	1380	340 ~ 1610	6.6	1.6 ~ 7.7	91
	2.5+3.5	2.08	2.92	5.00	1.95 ~ 5.40	1340	340 ~ 1610	6.4	1.6 ~ 7.7	91
	2.5+4.2	1.87	3.13	5.00	1.95 ~ 5.50	1330	340 ~ 1720	6.4	1.6 ~ 8.2	91
	2.5+5.0	1.67	3.33	5.00	1.95 ~ 5.50	1300	340 ~ 1700	6.2	1.6 ~ 8.1	91
	3.5+3.5	2.50	2.50	5.00	1.98 ~ 5.40	1290	340 ~ 1550	6.2	1.6 ~ 7.4	91
	3.5+4.2	2.27	2.73	5.00	1.98 ~ 5.50	1280	340 ~ 1650	6.1	1.6 ~ 7.9	91
	3.5+5.0	2.06	2.94	5.00	1.98 ~ 5.50	1270	340 ~ 1620	6.1	1.6 ~ 7.7	91
	4.2+4.2	2.50	2.50	5.00	1.98 ~ 5.50	1270	340 ~ 1620	6.1	1.6 ~ 7.7	91

Heating [50Hz 230V]

Outdoor unit	Combination of indoor unit	Capacity of each indoor unit								
		Each capacity (kW)		Total capacity (kW)		Total input (W)		Total current (A)		Power factor %
		A Room	B Room	Rating	(Min.-max.)	Rating	(Min.-max.)	Rating	(Min.-max.)	Rating
2MXU50GV1B	2.5	3.40	---	3.40	1.16 ~ 4.10	940	220 ~ 1270	4.5	1.1 ~ 6.1	91
	3.5	4.00	---	4.00	1.16 ~ 4.60	1180	220 ~ 1460	5.6	1.1 ~ 7.0	91
	4.2	4.70	---	4.70	1.16 ~ 5.10	1490	220 ~ 1730	7.1	1.1 ~ 8.3	91
	5.0	5.40	---	5.40	1.28 ~ 5.60	1770	230 ~ 1910	8.5	1.1 ~ 9.1	91
	2.5+2.5	2.80	2.80	5.60	1.18 ~ 5.80	1380	220 ~ 1430	6.6	1.1 ~ 6.8	91
	2.5+3.5	2.38	3.32	5.70	1.24 ~ 6.00	1340	230 ~ 1450	6.4	1.1 ~ 6.9	91
	2.5+4.2	2.13	3.57	5.70	1.25 ~ 6.10	1330	230 ~ 1470	6.4	1.1 ~ 7.0	91
	2.5+5.0	1.90	3.80	5.70	1.35 ~ 6.30	1320	230 ~ 1520	6.3	1.1 ~ 7.3	91
	3.5+3.5	2.85	2.85	5.70	1.30 ~ 6.10	1330	230 ~ 1460	6.4	1.1 ~ 7.0	91
	3.5+4.2	2.59	3.11	5.70	1.31 ~ 6.20	1320	230 ~ 1480	6.3	1.1 ~ 7.1	91
	3.5+5.0	2.35	3.35	5.70	1.35 ~ 6.40	1310	230 ~ 1560	6.3	1.1 ~ 7.5	91
	4.2+4.2	2.85	2.85	5.70	1.32 ~ 6.30	1310	230 ~ 1500	6.3	1.1 ~ 7.2	91

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NOTES

- Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
- The total ability of connected a indoor unit is up to 6.0 kW
- It is impossible to connect the indoor unit for one room only.
- The above is the value for connecting with the following indoor units.
2.5, 3.5kW class; CTXU-G2V1B wall mounted G (NW-S) series.

4 Capacity tables

4 - 2 Cooling capacity tables

2MXU40G

Cooling [50Hz 230V]

Combination (Capacity)	Outdoor air temp. (°CDB)	Indoor air temp. °CWB									
		14.0°C		16.0°C		18.0°C		19.0°C		22.0°C	
		TC KW	PI KW	TC KW	PI KW	TC KW	PI KW	TC KW	PI KW	TC KW	PI KW
2.5	10.0	3.35	0.58	3.49	0.59	3.63	0.60	3.70	0.61	3.91	0.63
	12.0	3.30	0.58	3.44	0.60	3.57	0.61	3.64	0.62	3.85	0.64
	15.0	3.21	0.61	3.35	0.62	3.49	0.63	3.56	0.64	3.77	0.66
	18.0	3.13	0.63	3.27	0.64	3.41	0.65	3.47	0.66	3.68	0.68
	20.0	3.07	0.64	3.21	0.66	3.35	0.67	3.42	0.67	3.63	0.69
	22.0	3.02	0.66	3.16	0.67	3.29	0.68	3.36	0.69	3.57	0.71
	25.0	2.93	0.68	3.07	0.69	3.21	0.71	3.28	0.71	3.49	0.73
	28.0	2.85	0.71	2.99	0.72	3.13	0.73	3.20	0.74	3.40	0.76
	32.0	2.74	0.74	2.88	0.75	3.01	0.77	3.08	0.77	3.29	0.79
	35.0	2.65	0.77	2.79	0.78	2.93	0.79	3.00	0.80	3.21	0.82
	40.0	2.51	0.82	2.65	0.83	2.79	0.84	2.86	0.85	3.07	0.87
	43.0	2.43	0.85	2.57	0.86	2.71	0.87	2.78	0.88	2.98	0.90
	46.0	2.35	0.88	2.49	0.89	2.62	0.91	2.69	0.91	2.90	0.93
3.5	10.0	4.00	0.84	4.65	1.00	4.84	1.02	4.93	1.03	5.21	1.07
	12.0	4.00	0.88	4.58	1.02	4.78	1.04	4.86	1.05	5.13	1.09
	15.0	4.00	0.94	4.47	1.05	4.65	1.08	4.75	1.09	5.02	1.12
	18.0	4.00	1.00	4.36	1.09	4.54	1.11	4.63	1.12	4.91	1.15
	20.0	4.00	1.05	4.28	1.11	4.47	1.14	4.56	1.15	4.84	1.18
	22.0	4.00	1.11	4.21	1.14	4.39	1.16	4.48	1.17	4.76	1.20
	25.0	3.91	1.16	4.10	1.18	4.28	1.20	4.37	1.21	4.65	1.24
	28.0	3.80	1.20	3.98	1.22	4.17	1.24	4.26	1.25	4.54	1.29
	32.0	3.65	1.26	3.84	1.28	4.02	1.30	4.11	1.31	4.39	1.35
	35.0	3.54	1.31	3.72	1.33	3.91	1.35	4.00	1.36	4.28	1.39
	40.0	3.35	1.39	3.54	1.41	3.72	1.43	3.81	1.44	4.09	1.48
	43.0	3.24	1.44	3.43	1.47	3.61	1.49	3.70	1.50	3.93	1.54
	46.0	2.87	1.30	3.01	1.30	3.14	1.30	3.21	1.30	3.40	1.30
2.5+2.5	10.0	4.92	0.88	5.12	0.90	5.32	0.92	5.42	0.93	5.73	0.96
	12.0	4.84	0.90	5.04	0.92	5.24	0.94	5.34	0.95	5.65	0.98
	15.0	4.71	0.93	4.92	0.95	5.12	0.97	5.22	0.98	5.52	1.01
	18.0	4.59	0.97	4.79	0.99	5.00	1.00	5.10	1.01	5.40	1.04
	20.0	4.51	0.99	4.71	1.01	4.91	1.03	5.01	1.04	5.32	1.07
	22.0	4.43	1.01	4.63	1.03	4.83	1.05	4.93	1.06	5.24	1.09
	25.0	4.30	1.05	4.51	1.07	4.71	1.09	4.81	1.10	5.11	1.13
	28.0	4.18	1.09	4.38	1.11	4.59	1.12	4.69	1.13	4.99	1.16
	32.0	4.02	1.14	4.22	1.16	4.42	1.18	4.52	1.19	4.83	1.22
	35.0	3.89	1.18	4.10	1.20	4.30	1.22	4.40	1.23	4.70	1.26
	40.0	3.69	1.26	3.89	1.28	4.09	1.30	4.20	1.31	4.50	1.34
	43.0	3.57	1.31	3.77	1.33	3.97	1.34	4.07	1.35	4.38	1.38
	46.0	3.35	1.30	3.51	1.30	3.67	1.30	3.74	1.30	3.97	1.30

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SYMBOLS - ABKÜRZUNGEN - ΣΥΜΒΟΛΑ - SIMBOLOS - SIMBOLES - SIMBOLI - VERKLARING - ОБОЗНАЧЕНИЯ - SEMBOLLER

TC: Total capacity (kW)
PI: Power input (kW)

TC: Gesamtleistung (kW)
PI: Leistungsaufnahme (kW)

TC: Συνολική απόδοση (kW)
PI: Ισχύς εισόδου (kW)

TC: Capacidad total (kW)
PI: Potencia consumida (kW)

TC: Puissance totale (kW)
PI: Puissance absorbée (kW)

TC: Capacità totale (kW)
PI: Potenza assorbita (kW)

TC: Totale capaciteit (kW)
PI: Opgenomen vermogen (kW)

TC: Общая мощность (кВт)
PI: Входная мощность (кВт)

TC: Toplam kapasite (kW)
PI: Güç girişi (kW)

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

1 Capacities are based on the following condition.
(1) Corresponding refrigerant piping length: 5m
(2) Level difference: 0m
Die Kapazität basiert auf den folgenden Bedingungen:
(1) Entsprechende Kältemittelrohrlänge: 5m
(2) Höhenunterschied: 0m
Οι αποδόσεις βασίζονται στις ακόλουθες συνθήκες.
(1) Αντίστοιχο μήκος σωληνώσεων ψυκτικού: 5m
(2) Υψομετρική διαφορά: 0m
Las capacidades se basan en las siguientes condiciones.
(1) Longitud de tubería de refrigerante equivalente: 5m
(2) Diferencia de nivel: 0m
Les puissances sont basées sur les conditions suivantes.
(1) Longueur de tuyauterie correspondante du réfrigérant: 5m
(2) Dénivellation: 0m
La capacità si basano sulle seguenti condizioni.
(1) Lunghezza equivalente delle tubazioni del refrigerante: 5m
(2) Dislivello: 0m
De capaciteit is gebaseerd op de volgende situatie.
(1) Overeenstemmende leidinglengte koelvoelstof: 5m
(2) Niveaunderschil: 0m
Данные мощности основаны на следующих условиях.
(1) Соответствующая длина трубы охлаждения: 5m
(2) Разность уровней - 0m
Kapasiteler aşağıdaki koşullara bağlıdır
(1) İlgili soğutucu boru uzunluğu: 5m
(2) Level difference: 0m

2 The bold line ■ is indicated the standard condition.
Die dicke Linie ■ kennzeichnet die Standardbedingung.
Η έντονη γραμμή ■ υποδηλώνει την κανονική κατάσταση.
La línea en negrita ■ indica las condiciones estándar.

La ligne en gras ■ indique un état standard.
La linea in grassetto ■ indica la condizione standard.
De vette lijn ■ duidt de standaardtoestand aan.
Жирная линия ■ указывает стандартное условие.
Kalın çizgi ■ standart koşul olarak belirtilmektedir.

3 The above is the value for connecting with the following indoor units. 2.5, 3.5 kW class; CTXU##G2V1B wall mounted G (NW-S2) series.
Der obige Wert gilt für den Anschluss an die folgenden Innengeräte. Klasse 2,5 / 3,5 kW; Wandgerät vom Typ CTXU##G2V1B G (NW-S2)
Η παραπάνω είναι τιμή για σύνδεση με τις παρακάτω εσωτερικές μονάδες. Κατηγορία 2,5/3,5 kW; CTXU##G2V1B επίτοιχη σειρά G (NW-S2)
El valor anterior es válido para la conexión con las unidades interiores siguientes. Clase 2,5/3,5 kW; unidad de pared CTXU##G2V1B de la serie G (NW-S2)
La valeur ci-avant est la valeur pour la connexion aux unités intérieures suivantes. Série murale CTXU##G2V1B G (NW-S2), classe 2,5, 3,5 kW.
Il valore indicato in alto si riferisce al collegamento delle seguenti unità interne. Classe 2,5, 3,5 kW; serie CTXU##G2V1B a parete G (NW-S2)
Bovenstaande waarde is de waarde voor verbinding met de volgende binnenunits. Klasse 2,5; 3,5 kW; CTXU##G2V1B reeks G (NW-S2) voor wandmontage.
Значение выше является значением для подсоединения со следующими внутренними блоками. Класс 2,5, 3,5 kW; настенный блок серии CTXU##G2V1B G (NW-S2)
Yukarıdaki değer aşağıdaki iç ünitelerle bağlantı içindir. 2,5, 3,5 kW sınıfı; CTXU##G2V1B duvar tipi G (NW-S2) serisi

4 Capacity tables

4 - 2 Cooling capacity tables

2MXU40G

Cooling [50Hz 230V]

Combination (Capacity)	Outdoor air temp. (°CDB)	Indoor air temp. °CWB											
		14.0°C		16.0°C		18.0°C		19.0°C		22.0°C		24.0°C	
		TC KW	PI KW	TC KW	PI KW	TC KW	PI KW	TC KW	PI KW	TC KW	PI KW	TC KW	PI KW
2.5+3.5	10.0	5.14	0.94	5.35	0.96	5.56	0.98	5.67	0.99	5.99	1.03	6.20	1.05
	12.0	5.06	0.96	5.27	0.98	5.48	1.00	5.59	1.01	5.90	1.05	6.12	1.07
	15.0	4.93	0.99	5.14	1.02	5.35	1.04	5.46	1.05	5.77	1.08	5.99	1.10
	18.0	4.80	1.03	5.01	1.05	5.22	1.07	5.33	1.08	5.65	1.11	5.86	1.13
	20.0	4.71	1.05	4.92	1.07	5.14	1.09	5.24	1.10	5.56	1.14	5.77	1.16
	22.0	4.63	1.08	4.84	1.10	5.05	1.12	5.16	1.13	5.47	1.16	5.69	1.18
	25.0	4.50	1.12	4.71	1.14	4.92	1.16	5.03	1.17	5.35	1.20	5.56	1.22
	28.0	4.37	1.16	4.58	1.18	4.79	1.20	4.90	1.21	5.22	1.24	5.43	1.26
	32.0	4.20	1.21	4.41	1.23	4.62	1.26	4.73	1.27	5.05	1.30	5.26	1.32
	35.0	4.07	1.26	4.28	1.28	4.49	1.30	4.60	1.31	4.92	1.34	5.13	1.36
	40.0	3.86	1.34	4.07	1.36	4.28	1.38	4.39	1.39	4.70	1.42	4.92	1.44
	43.0	3.73	1.39	3.94	1.41	4.15	1.43	4.26	1.44	4.58	1.47	4.79	1.50
	46.0	3.56	1.30	3.52	1.30	3.67	1.30	3.75	1.30	3.97	1.30	4.11	1.30

SYMBOLS - ABKÜRZUNGEN - ΣΥΜΒΟΛΑ - SIMBOLOS - SIMBOLES - SIMBOLI - VERKLARING - ОБОЗНАЧЕНИЯ - SEMBOLLER

TC: Total capacity (kW)
PI: Power input (kW)

TC: Gesamtleistung (kW)
PI: Leistungsaufnahme (kW)

TC: Συνολική απόδοση (kW)
PI: Ισχύς εισόδου (kW)

TC: Capacidad total (kW)
PI: Potencia consumida (kW)

TC: Puissance totale (kW)
PI: Puissance absorbée (kW)

TC: Capacità totale (kW)
PI: Potenza assorbita (kW)

TC: Totale capaciteit (kW)
PI: Opgenomen vermogen (kW)

TC: Общая мощность (кВт)
PI: Входная мощность (кВт)

TC: Toplam kapasite (kW)
PI: Güç girişi (kW)

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

1 Capacities are based on the following condition.

(1) Corresponding refrigerant piping length: 5m
(2) Level difference: 0m
Die Kapazität basiert auf den folgenden Bedingungen:
(1) Entsprechende Kältemittelrohrlänge: 5m
(2) Höhenunterschied: 0m

Οι αποδόσεις βασίζονται στις ακόλουθες συνθήκες.

(1) Αντίστοιχο μήκος σωληνώσεων ψυκτικού: 5m
(2) Υψομετρική διαφορά: 0m

Las capacidades se basan en las siguientes condiciones.

(1) Longitud de tubería de refrigerante equivalente: 5m

(2) Diferencia de nivel: 0m

Les puissances sont basées sur les conditions suivantes.

(1) Longueur de tuyauterie correspondante du réfrigérant: 5m

(2) Dénivellation: 0m

Le capacità si basano sulle seguenti condizioni.

(1) Lunghezza equivalente delle tubazioni del refrigerante: 5m

(2) Dislivello: 0m

De capaciteit is gebaseerd op de volgende situatie.

(1) Overeenstemmende leidinglengte koelvoelstof: 5m

(2) Niveaunderschil: 0m

Данные мощности основаны на следующих условиях.

(1) Соответствующая длина трубы охлаждения: 5m

(2) Разность уровней: 0m

Kapasiteler aşağıdaki koşullara bağlıdır

(1) İlgili soğutucu boru uzunluğu: 5m

(2) Level difference: 0m

2 The bold line ■ is indicated the standard condition.

Die dicke Linie ■ kennzeichnet die Standardbedingung.

Η έντονη γραμμή ■ υποδηλώνει την κανονική κατάσταση.

La línea en negrita ■ indica las condiciones estándar.

La ligne en gras ■ indique un état standard.

La linea in grassetto ■ indica la condizione standard.

De vette lijn ■ duidt de standaardtoestand aan.

Жирная линия ■ указывает стандартное условие.

Kalin çizgi ■ standart koşul olarak belirtilmektedir.

3 The above is the value for connecting with the following indoor units. 2.5, 3.5 kWclass;CTXU##G2V1B wall mounted G (NW-S2) series.

Der obige Wert gilt für den Anschluss an die folgenden Innengeräte. Klasse 2,5 / 3,5 kW; Wandgerät vom Typ CTXU##G2V1B G (NW-S2)

Η παραπάνω είναι τιμή για σύνδεση με τις παρακάτω εσωτερικές μονάδες. Κατηγορία 2,5,3,5 kW; CTXU##G2V1B επίτοιχη σειρά G (NW-S2)

El valor anterior es válido para la conexión con las unidades interiores siguientes. Clase 2,5/3,5 kW; unidad de pared CTXU##G2V1B de la serie G (NW-S2)

Η παραπάνω είναι τιμή για σύνδεση με τις παρακάτω εσωτερικές μονάδες. Κατηγορία 2,5,3,5 kW; CTXU##G2V1B επίτοιχη σειρά G (NW-S2)

La valeur ci-avant est la valeur pour la connexion aux unités intérieures suivantes. Série murale CTXU##G2V1B G (NW-S2), classe 2,5, 3,5 kW.

Il valore indicato in alto si riferisce al collegamento delle seguenti unità interne. Classe 2,5,3,5 kW; serie CTXU##G2V1B a parete G (NW-S2)

Bovenstaande waarde is de waarde voor verbinding met de volgende binnenunits. Klasse 2,5; 3,5 kW; CTXU##G2V1B reeks G (NW-S2) voor wandmontage.

Значение выше является значением для подсоединения со следующими внутренними блоками. Класс 2,5, 3,5 kW; настенный блок серии CTXU##G2V1B G (NW-S2)

Yukarıdaki değer aşağıdaki iç ünitelerle bağlantı içindir. 2,5, 3,5 kW sınıfı; CTXU##G2V1B duvar tipi G (NW-S2) serisi

3D063406

4 Capacity tables

4 - 2 Cooling capacity tables

2MXU50G

Cooling [50Hz 230V]

Combination (Capacity)	Outdoor air temp. (°CDB)	Indoor air temp. °CWB									
		14.0°C		16.0°C		18.0°C		19.0°C		22.0°C	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		KW	KW	KW	KW	KW	KW	KW	KW	KW	KW
2.5	10.0	3.46	0.58	3.61	0.59	3.75	0.60	3.82	0.61	4.04	0.63
	12.0	3.41	0.59	3.55	0.60	3.69	0.61	3.76	0.62	3.98	0.64
	15.0	3.32	0.61	3.46	0.62	3.61	0.63	3.68	0.64	3.89	0.66
	18.0	3.23	0.63	3.38	0.64	3.52	0.65	3.59	0.66	3.81	0.68
	20.0	3.18	0.64	3.32	0.66	3.46	0.67	3.53	0.67	3.75	0.69
	22.0	3.12	0.66	3.26	0.67	3.40	0.68	3.48	0.69	3.69	0.71
	25.0	3.03	0.68	3.17	0.69	3.32	0.71	3.39	0.71	3.60	0.73
	28.0	2.95	0.71	3.09	0.72	3.23	0.73	3.30	0.74	3.52	0.76
	32.0	2.83	0.74	2.97	0.75	3.12	0.77	3.19	0.77	3.40	0.79
	35.0	2.74	0.77	2.89	0.78	3.03	0.79	3.10	0.80	3.31	0.82
	40.0	2.60	0.82	2.74	0.83	2.88	0.84	2.96	0.85	3.17	0.87
	43.0	2.51	0.85	2.65	0.86	2.80	0.87	2.87	0.88	3.08	0.90
	46.0	2.43	0.88	2.57	0.89	2.71	0.91	2.78	0.91	3.00	0.93
3.5	10.0	4.00	0.77	4.65	0.91	4.84	0.93	4.93	0.94	5.21	0.97
	12.0	4.00	0.80	4.58	0.93	4.76	0.95	4.86	0.96	5.13	0.99
	15.0	4.00	0.86	4.47	0.96	4.65	0.98	4.75	0.99	5.02	1.02
	18.0	4.00	0.92	4.36	0.99	4.54	1.01	4.63	1.02	4.91	1.05
	20.0	4.00	0.96	4.28	1.02	4.47	1.04	4.56	1.05	4.84	1.08
	22.0	4.00	1.01	4.21	1.04	4.39	1.06	4.48	1.07	4.76	1.10
	25.0	3.91	1.06	4.10	1.08	4.28	1.10	4.37	1.11	4.65	1.14
	28.0	3.80	1.09	3.98	1.11	4.17	1.13	4.26	1.14	4.54	1.17
	32.0	3.65	1.15	3.84	1.17	4.02	1.19	4.11	1.20	4.39	1.23
	35.0	3.54	1.19	3.72	1.21	3.91	1.23	4.00	1.24	4.28	1.27
	40.0	3.35	1.27	3.54	1.29	3.72	1.31	3.81	1.32	4.09	1.35
	43.0	3.24	1.32	3.43	1.34	3.61	1.36	3.70	1.37	3.98	1.40
	46.0	3.13	1.37	3.31	1.39	3.50	1.41	3.59	1.42	3.87	1.45
4.2	10.0	3.50	0.74	4.30	0.95	5.16	1.19	5.61	1.33	6.12	1.45
	12.0	3.50	0.78	4.30	0.99	5.16	1.25	5.61	1.39	6.03	1.48
	15.0	3.50	0.82	4.30	1.06	5.16	1.33	5.58	1.48	5.90	1.52
	18.0	3.50	0.88	4.30	1.13	5.16	1.43	5.44	1.53	5.77	1.57
	20.0	3.50	0.92	4.30	1.18	5.16	1.50	5.36	1.56	5.68	1.60
	22.0	3.50	0.96	4.30	1.24	5.16	1.58	5.27	1.59	5.59	1.64
	25.0	3.50	1.03	4.30	1.33	5.03	1.63	5.14	1.65	5.46	1.69
	28.0	3.50	1.11	4.30	1.44	4.90	1.69	5.01	1.71	5.33	1.75
	32.0	3.50	1.23	4.30	1.61	4.72	1.77	4.83	1.79	5.16	1.83
	35.0	3.50	1.33	4.30	1.75	4.59	1.84	4.70	1.85	5.02	1.90
	40.0	3.50	1.54	4.16	1.92	4.37	1.95	4.48	1.97	4.81	2.01
	43.0	3.50	1.69	4.03	1.99	4.24	2.02	4.35	2.04	4.67	2.08
	46.0	3.50	1.86	3.89	2.07	4.11	2.10	4.22	2.11	4.54	2.16

3D063408

SYMBOLS - ABKÜRZUNGEN - ΣΥΜΒΟΛΑ - SIMBOLOS - SIMBOLES - SIMBOLI - VERKLARING - ОБОЗНАЧЕНИЯ - SEMBOLLER

TC: Total capacity (kW)
PI: Power input (kW)

TC: Gesamtleistung (kW)
PI: Leistungsaufnahme (kW)

TC: Συνολική απόδοση (kW)
PI: Ισχύς εισόδου (kW)

TC: Capacidad total (kW)
PI: Potencia consumida (kW)

TC: Puissance totale (kW)
PI: Puissance absorbée (kW)

TC: Capacità totale (kW)
PI: Potenza assorbita (kW)

TC: Totale capaciteit (kW)
PI: Opgenomen vermogen (kW)

TC: Общая мощность (кВт)
PI: Входная мощность (кВт)

TC: Toplam kapasite (kW)
PI: Güç girişi (kW)

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

- Capacities are based on the following condition.
(1) Corresponding refrigerant piping length: 5m
(2) Level difference: 0m
Die Kapazität basiert auf den folgenden Bedingungen:
(1) Entsprechende Kältemittelrohrlänge: 5m
(2) Höhenunterschied: 0m
Οι αποδόσεις βασίζονται στις ακόλουθες συνθήκες.
(1) Αντιστοιχού μήκος σωληνώσεων ψυκτικού: 5m
(2) Υψομετρική διαφορά: 0m
Las capacidades se basan en las siguientes condiciones.
(1) Longitud de tubería de refrigerante equivalente: 5m
(2) Diferencia de nivel: 0m
Les puissances sont basées sur les conditions suivantes.
(1) Longueur de tuyauterie correspondante du réfrigérant: 5m
(2) Dénivellation: 0m
Le capacità si basano sulle seguenti condizioni.
(1) Lunghhezza equivalente delle tubazioni del refrigerante: 5m
(2) Dislivello: 0m
De capaciteit is gebaseerd op de volgende situatie.
(1) Overeenstemmende leidinglengte koelstof: 5m
(2) Niveaunderschil: 0m
Данные мощности основаны на следующих условиях.
(1) Соответствующая длина трубы охлаждения: 5м
(2) Разность уровней: 0м
Kapasiteler aşağıdaki koşullara bağlıdır
(1) İlgili soğutucu boru uzunluğu: 5m
(2) Level difference: 0m
- The bold line is indicated the standard condition.
Die dicke Linie ist gekennzeichnet die Standardbedingung.
Η έντονη γραμμή υποδηλώνει την κανονική κατάσταση.
La línea en negrita indica las condiciones estándar.

La ligne en gras indique un état standard.
La linea in grassetto indica la condizione standard.
De vette lijn duidt de standaardtoestand aan.
Жирная линия указывает стандартное условие.
Kalın çizgi standart koşul olarak belirtilmektedir.

3 The above is the value for connecting with the following indoor units. 2.5, 3.5, 4.2, 5.0 kW class; CTXU#G2V1B wall mounted G (NW-S2) series.
Der obige Wert gilt für den Anschluss an die folgenden Innengeräte. Klasse 2,5 / 3,5 / 4,2 / 5,0 kW; Wandgerät vom Typ CTXU#G2V1B G (NW-S2)
Η παραπάνω είναι τιμή για σύνδεση με τις παρακάτω εσωτερικές μονάδες. Κατηγορία 2,5, 3,5, 4,2, 5,0 kW; CTXU#G2V1B επίτοιχη σειρά G (NW-S2)
El valor anterior es válido para la conexión con las unidades interiores siguientes. Clase 2,5/3,5/4,2/5,0 kW; unidad de pared CTXU#G2V1B de la serie G (NW-S2)
La valeur ci-avant est la valeur pour la connexion aux unités intérieures suivantes. Série murale CTXU#G2V1B G (NW-S2), classe 2,5, 3,5, 4,2, 5,0 kW.
Il valore indicato in alto si riferisce al collegamento delle seguenti unità interne. Classe 2,5, 3,5, 4,2, 5,0 kW; serie CTXU#G2V1B a parete G (NW-S2)
Bovenstaande waarde is de waarde voor verbinding met de volgende binnenunits. Klasse 2,5; 3,5; 4,2; 5,0 kW CTXU#G2V1B reeks G (NW-S2) voor wandmontage.
Значение выше является значением для подсоединения со следующими внутренними блоками. Класс 2,5, 3,5, 4,2, 5,0 kW; настенный блок серии CTXU#G2V1B G (NW-S2)
Yukarıdaki değer aşağıdaki iç ünitelerle bağlantı içindir. 2,5, 3,5, 4,2, 5,0 kW sınıfı; CTXU#G2V1B duvar tipi G (NW-S2) serisi

4 Capacity tables

4 - 2 Cooling capacity tables

2MXU50G

Cooling [50Hz 230V]

Combination (Capacity)	Outdoor air temp. (°CDB)	Indoor air temp. °CWB											
		14.0°C		16.0°C		18.0°C		19.0°C		22.0°C		24.0°C	
		TC KW	PI KW	TC KW	PI KW	TC KW	PI KW	TC KW	PI KW	TC KW	PI KW	TC KW	PI KW
5.0	10.0	3.92	0.85	4.82	1.10	5.78	1.40	6.29	1.57	6.84	1.62	6.87	1.65
	12.0	3.92	0.89	4.82	1.15	5.78	1.46	6.19	1.60	6.54	1.65	6.78	1.69
	15.0	3.92	0.95	4.82	1.23	5.78	1.57	6.05	1.65	6.40	1.70	6.64	1.74
	18.0	3.92	1.01	4.82	1.31	5.78	1.69	5.91	1.71	6.26	1.76	6.49	1.79
	20.0	3.92	1.06	4.82	1.38	5.69	1.73	5.81	1.75	6.16	1.79	6.40	1.83
	22.0	3.92	1.11	4.82	1.45	5.60	1.77	5.72	1.78	6.07	1.83	6.30	1.87
	25.0	3.92	1.19	4.82	1.56	5.46	1.83	5.57	1.85	5.93	1.89	6.16	1.93
	28.0	3.92	1.29	4.82	1.69	5.31	1.89	5.43	1.91	5.78	1.96	6.02	1.99
	32.0	3.92	1.43	4.82	1.90	5.12	1.98	5.24	2.00	5.59	2.05	5.83	2.08
	35.0	3.92	1.56	4.75	2.02	4.98	2.06	5.10	2.07	5.45	2.12	5.69	2.15
	40.0	3.92	1.81	4.51	2.15	4.75	2.18	4.86	2.20	5.21	2.25	5.42	2.25
	43.0	3.92	1.99	4.37	2.23	4.59	2.25	4.70	2.25	5.01	2.25	5.21	2.25
	46.0	3.92	2.21	4.19	2.25	4.41	2.25	4.51	2.25	4.82	2.25	5.01	2.25
2.5+2.5	10.0	5.92	1.16	6.17	1.18	6.41	1.21	6.53	1.22	6.90	1.26	7.14	1.31
	12.0	5.82	1.18	6.07	1.21	6.31	1.23	6.44	1.25	6.80	1.29	7.05	1.31
	15.0	5.68	1.22	5.92	1.25	6.17	1.27	6.29	1.29	6.65	1.33	6.90	1.35
	18.0	5.53	1.26	5.77	1.29	6.02	1.32	6.14	1.33	6.51	1.37	6.75	1.39
	20.0	5.43	1.29	5.67	1.32	5.92	1.34	6.04	1.36	6.41	1.40	6.65	1.42
	22.0	5.33	1.32	5.58	1.35	5.82	1.37	5.94	1.39	6.31	1.43	6.55	1.45
	25.0	5.18	1.37	5.43	1.40	5.67	1.42	5.79	1.44	6.16	1.47	6.40	1.50
	28.0	5.04	1.42	5.28	1.45	5.52	1.47	5.65	1.49	6.01	1.52	6.26	1.55
	32.0	4.84	1.49	5.08	1.52	5.33	1.54	5.45	1.56	5.81	1.59	6.06	1.62
	35.0	4.69	1.55	4.93	1.57	5.18	1.60	5.30	1.61	5.67	1.65	5.91	1.68
	40.0	4.44	1.65	4.69	1.67	4.93	1.70	5.05	1.71	5.42	1.75	5.66	1.77
	43.0	4.29	1.71	4.54	1.73	4.78	1.76	4.91	1.77	5.27	1.81	5.52	1.84
	46.0	4.15	1.77	4.39	1.80	4.63	1.83	4.76	1.84	5.12	1.88	5.37	1.90
2.5+3.5	10.0	6.04	1.16	6.28	1.18	6.53	1.21	6.66	1.22	7.03	1.26	7.28	1.31
	12.0	5.93	1.18	6.18	1.21	6.43	1.23	6.56	1.25	6.93	1.29	7.18	1.31
	15.0	5.78	1.22	6.03	1.25	6.28	1.27	6.41	1.29	6.78	1.33	7.03	1.35
	18.0	5.63	1.26	5.88	1.29	6.13	1.32	6.25	1.33	6.63	1.37	6.88	1.39
	20.0	5.53	1.29	5.78	1.32	6.03	1.34	6.15	1.36	6.53	1.40	6.78	1.42
	22.0	5.43	1.32	5.68	1.35	5.93	1.37	6.05	1.39	6.43	1.43	6.68	1.45
	25.0	5.28	1.37	5.53	1.40	5.78	1.42	5.90	1.44	6.28	1.47	6.52	1.50
	28.0	5.13	1.42	5.38	1.45	5.63	1.47	5.75	1.49	6.13	1.52	6.37	1.55
	32.0	4.93	1.49	5.18	1.52	5.43	1.54	5.55	1.56	5.92	1.59	6.17	1.62
	35.0	4.78	1.55	5.03	1.57	5.28	1.60	5.40	1.61	5.77	1.65	6.02	1.68
	40.0	4.53	1.65	4.78	1.67	5.02	1.70	5.15	1.71	5.52	1.75	5.77	1.77
	43.0	4.38	1.71	4.62	1.73	4.87	1.76	5.00	1.77	5.37	1.81	5.62	1.84
	46.0	4.22	1.77	4.47	1.80	4.72	1.83	4.85	1.84	5.22	1.88	5.47	1.90

3D063408

SYMBOLS - ABKÜRZUNGEN - ΣΥΜΒΟΛΑ - SIMBOLOS - SIMBOLES - SIMBOLI - VERKLARING - ОБОЗНАЧЕНИЯ - SEMBOLLER

TC: Total capacity (kW)
PI: Power input (kW)

TC: Gesamtleistung (kW)
PI: Leistungsaufnahme (kW)

TC: Συνολική απόδοση (kW)
PI: Ισχύς εισόδου (kW)

TC: Capacidad total (kW)
PI: Potencia consumida (kW)

TC: Puissance totale (kW)
PI: Puissance absorbée (kW)

TC: Capacità totale (kW)
PI: Potenza assorbita (kW)

TC: Totale capaciteit (kW)
PI: Opgenomen vermogen (kW)

TC: Общая мощность (кВт)
PI: Входная мощность (кВт)

TC: Toplam kapasite (kW)
PI: Güç girişi (kW)

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

1 Capacities are based on the following condition.

(1) Corresponding refrigerant piping length: 5m
(2) Level difference: 0m
Die Kapazität basiert auf den folgenden Bedingungen:
(1) Entsprechende Kältemittelrohrlänge: 5m
(2) Höhenunterschied: 0m

Οι αποδόσεις βασίζονται στις ακόλουθες συνθήκες.
(1) Αντιστοιχία μήκος σωληνώσεων ψυκτικού: 5m
(2) Ύψομετρική διαφορά: 0m

Las capacidades se basan en las siguientes condiciones.
(1) Longitud de tubería de refrigerante equivalente: 5m
(2) Diferencia de nivel: 0m

Les puissances sont basées sur les conditions suivantes.
(1) Longueur de tuyauterie correspondante du réfrigérant: 5m
(2) Dénivellement: 0m

Le capacità si basano sulle seguenti condizioni.
(1) Lunghezza equivalente delle tubazioni del refrigerante: 5m
(2) Dislivello: 0m

De capaciteit is gebaseerd op de volgende situatie.
(1) Overeenstemmende leidinglengte koelvloeistof: 5m
(2) Niveaunderschil: 0m

Данные мощности основаны на следующих условиях.
(1) Соответствующая длина трубы охлаждения: 5м
(2) Разность уровней: 0м

Kapasiteler aşağıdaki koşullara bağlıdır
(1) İlgili soğutucu boru uzunluğu: 5m
(2) Level difference: 0m

2 The bold line ■ is indicated the standard condition.
Die dicke Linie ■ kennzeichnet die Standardbedingung.
Η έντονη γραμμή ■ υποδηλώνει την κανονική κατάσταση.

La línea en negra ■ indica las condiciones estándar.

La ligne en gras ■ indique un état standard.

La linea in grassetto ■ indica la condizione standard.
De vette lijn ■ duidt de standaardtoestand aan.

Жирная линия ■ указывает стандартное условие.
Kalın çizgi ■ standart koşul olarak belirtilmektedir.

3 The above is the value for connecting with the following indoor units. 2.5, 3.5, 4.2, 5.0 kW class; CTXU##G2V1B wall mounted G (NW-S2) series.

Der obige Wert gilt für den Anschluss an die folgenden Innengeräte. Klasse 2,5 / 3,5 / 4,2 / 5,0 kW; Wandgerät vom Typ CTXU##G2V1B G (NW-S2)

Η παραπάνω είναι τιμή για σύνδεση με τις παρακάτω εσωτερικές μονάδες. Κατηγορία 2,5, 3,5, 4,2, 5,0 kW; CTXU##G2V1B επίτοιχη σειρά G (NW-S2)

El valor anterior es válido para la conexión con las unidades interiores siguientes. Clase 2,5/3,5/4,2/5,0 kW; unidad de pared CTXU##G2V1B de la serie G (NW-S2)

La valeur ci-avant est la valeur pour la connexion aux unités intérieures suivantes. Série murale CTXU##G2V1B G (NW-S2), classe 2,5, 3,5, 4,2, 5,0 kW.

Il valore indicato in alto si riferisce al collegamento delle seguenti unità interne. Classe 2,5, 3,5, 4,2, 5,0 kW; serie CTXU##G2V1B a parete G (NW-S2)

Bovenstaande waarde is de waarde voor verbinding met de volgende binneneenheden. Klasse 2,5; 3,5; 4,2; 5,0 kW CTXU##G2V1B reeks G (NW-S2) voor wandmontage.

Значение выше является значением для подсоединения со следующими внутренними блоками. Класс 2,5, 3,5, 4,2, 5,0 kW; настенный блок серии CTXU##G2V1B G (NW-S2)

Yukarıdaki değer aşağıdaki iç ünitelerle bağlantı içindir. 2,5, 3,5, 4,2, 5,0 kW sınıfı; CTXU##G2V1B duvar tipi G (NW-S2) serisi

4 Capacity tables

4 - 2 Cooling capacity tables

2MXU50G

Cooling [50Hz 230V]

Combination (Capacity)	Outdoor air temp. (°CDB)	Indoor air temp. °CWB											
		14.0°C		16.0°C		18.0°C		19.0°C		22.0°C		24.0°C	
		TC KW	PI KW	TC KW	PI KW	TC KW	PI KW	TC KW	PI KW	TC KW	PI KW	TC KW	PI KW
2.5+4.2	10.0	6.15	1.24	6.40	1.27	6.65	1.29	6.78	1.31	7.16	1.35	7.41	1.38
	12.0	6.04	1.26	6.30	1.29	6.55	1.32	6.68	1.33	7.06	1.37	7.31	1.40
	15.0	5.89	1.31	6.14	1.33	6.40	1.36	6.52	1.37	6.90	1.42	7.16	1.44
	18.0	5.74	1.35	5.99	1.38	6.24	1.41	6.37	1.42	6.75	1.46	7.00	1.49
	20.0	5.63	1.38	5.89	1.41	6.14	1.44	6.27	1.45	6.65	1.49	6.90	1.52
	22.0	5.53	1.41	5.79	1.44	6.04	1.47	6.17	1.48	6.55	1.52	6.80	1.55
	25.0	5.38	1.46	5.63	1.49	5.89	1.52	6.01	1.53	6.39	1.57	6.65	1.60
	28.0	5.23	1.52	5.48	1.55	5.73	1.57	5.86	1.59	6.24	1.63	6.49	1.66
	32.0	5.02	1.59	5.27	1.62	5.53	1.65	5.65	1.66	6.03	1.70	6.29	1.73
	35.0	4.87	1.65	5.12	1.68	5.37	1.71	5.50	1.72	5.88	1.76	6.13	1.79
	40.0	4.61	1.76	4.86	1.79	5.12	1.81	5.24	1.83	5.62	1.87	5.88	1.90
	43.0	4.46	1.83	4.71	1.85	4.96	1.88	5.09	1.89	5.47	1.94	5.72	1.96
	46.0	4.30	1.90	4.56	1.92	4.81	1.95	4.94	1.96	5.32	2.01	5.57	2.03
2.5+5.0	10.0	6.15	1.22	6.40	1.25	6.65	1.28	6.78	1.29	7.16	1.33	7.41	1.39
	12.0	6.04	1.25	6.30	1.28	6.55	1.30	6.68	1.32	7.06	1.36	7.31	1.39
	15.0	5.89	1.29	6.14	1.32	6.40	1.34	6.52	1.36	6.90	1.40	7.16	1.43
	18.0	5.74	1.33	5.99	1.36	6.24	1.39	6.37	1.40	6.75	1.44	7.00	1.47
	20.0	5.63	1.37	5.89	1.39	6.14	1.42	6.27	1.43	6.65	1.47	6.90	1.50
	22.0	5.53	1.40	5.79	1.42	6.04	1.45	6.17	1.47	6.55	1.51	6.80	1.53
	25.0	5.38	1.45	5.63	1.47	5.89	1.50	6.01	1.52	6.39	1.56	6.65	1.58
	28.0	5.23	1.50	5.48	1.53	5.73	1.55	5.86	1.57	6.24	1.61	6.49	1.64
	32.0	5.02	1.57	5.27	1.60	5.53	1.63	5.65	1.64	6.03	1.68	6.29	1.71
	35.0	4.87	1.63	5.12	1.66	5.37	1.69	5.50	1.70	5.88	1.74	6.13	1.77
	40.0	4.61	1.74	4.86	1.77	5.12	1.79	5.24	1.81	5.62	1.85	5.88	1.87
	43.0	4.46	1.80	4.71	1.83	4.96	1.86	5.09	1.87	5.47	1.91	5.72	1.94
	46.0	4.30	1.87	4.56	1.90	4.81	1.93	4.94	1.94	5.32	1.98	5.57	2.01
3.5+3.5	10.0	6.04	1.12	6.28	1.14	6.53	1.16	6.66	1.18	7.03	1.21	7.28	1.26
	12.0	5.93	1.14	6.18	1.16	6.43	1.19	6.56	1.20	6.93	1.24	7.18	1.26
	15.0	5.78	1.18	6.03	1.20	6.28	1.23	6.41	1.24	6.78	1.28	7.03	1.30
	18.0	5.63	1.22	5.88	1.24	6.13	1.27	6.25	1.28	6.63	1.32	6.88	1.34
	20.0	5.53	1.24	5.78	1.27	6.03	1.29	6.15	1.31	6.53	1.34	6.78	1.37
	22.0	5.43	1.27	5.68	1.30	5.93	1.32	6.05	1.34	6.43	1.37	6.68	1.40
	25.0	5.28	1.32	5.53	1.34	5.78	1.37	5.90	1.38	6.28	1.42	6.52	1.44
	28.0	5.13	1.37	5.38	1.39	5.63	1.42	5.75	1.43	6.13	1.47	6.37	1.49
	32.0	4.93	1.44	5.18	1.46	5.43	1.49	5.55	1.50	5.92	1.53	6.17	1.56
	35.0	4.78	1.49	5.03	1.51	5.28	1.54	5.40	1.55	5.77	1.59	6.02	1.61
	40.0	4.53	1.58	4.78	1.61	5.02	1.63	5.15	1.65	5.52	1.68	5.77	1.71
	43.0	4.38	1.65	4.62	1.67	4.87	1.69	5.00	1.71	5.37	1.74	5.62	1.77
	46.0	4.22	1.71	4.47	1.73	4.72	1.76	4.85	1.77	5.22	1.81	5.47	1.83

3D063409

SYMBOLS - ABKÜRZUNGEN - ΣΥΜΒΟΛΑ - SIMBOLOS - SIMBOLES - SIMBOLI - VERKLARING - ОБОЗНАЧЕНИЯ - SEMBOLLER

TC: Total capacity (kW)
PI: Power input (kW)

TC: Gesamtleistung (kW)
PI: Leistungsaufnahme (kW)

TC: Συνολική απόδοση (kW)
PI: Ισχύς εισόδου (kW)

TC: Capacidad total (kW)
PI: Potencia consumida (kW)

TC: Puissance totale (kW)
PI: Puissance absorbée (kW)

TC: Capacità totale (kW)
PI: Potenza assorbita (kW)

TC: Totale capaciteit (kW)
PI: Opgenomen vermogen (kW)

TC: Общая мощность (кВт)
PI: Входная мощность (кВт)

TC: Toplam kapasite (kW)
PI: Güç girişi (kW)

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

1 Capacities are based on the following condition.
(1) Corresponding refrigerant piping length: 5m
(2) Level difference: 0m
Die Kapazität basiert auf den folgenden Bedingungen:
(1) Entsprechende Kältemittelrohrlänge: 5m
(2) Höhenunterschied: 0m
Οι αποδόσεις βασίζονται στις ακόλουθες συνθήκες.
(1) Αντίστοιχο μήκος σωληνώσεων ψυκτικού: 5m
(2) Ύψομετρική διαφορά: 0m
Las capacidades se basan en las siguientes condiciones.
(1) Longitud de tubería de refrigerante equivalente: 5m
(2) Diferencia de nivel: 0m
Les puissances sont basées sur les conditions suivantes.
(1) Longueur de tuyauterie correspondante du réfrigérant: 5m
(2) Dénivellation: 0m
Le capacità si basano sulle seguenti condizioni.
(1) Lunghezza equivalente delle tubazioni del refrigerante: 5m
(2) Dislivello: 0m
De capaciteit is gebaseerd op de volgende situatie.
(1) Overeenstemmende leidinglengte koelvoelstof: 5m
(2) Niveaunderschil: 0m
Данные мощности основаны на следующих условиях.
(1) Соответствующая длина трубы охлаждения: 5м
(2) Разность уровней - 0м
Kapasiteler aşağıdaki koşullara bağlıdır
(1) İlgili soğutucu boru uzunluğu: 5m
(2) Level difference: 0m

2 The bold line is indicated the standard condition.
Die dicke Linie kennzeichnet die Standardbedingung.
Η έντονη γραμμή υποδηλώνει την κανονική κατάσταση.
La línea en negrita indica las condiciones estándar.

La ligne en gras indique un état standard.
La linea in grassetto indica la condizione standard.
De vette lijn duidt de standaardtoestand aan.
Жирная линия указывает стандартное условие.
Kalın çizgi standart koşul olarak belirtilmektedir.

3 The above is the value for connecting with the following indoor units. 2.5, 3.5, 4.2, 5.0 kW class; CTXU##G2V1B wall mounted G (NW-S2) series.
Der obige Wert gilt für den Anschluss an die folgenden Innengeräte. Klasse 2,5 / 3,5 / 4,2 / 5,0 kW; Wandgerät vom Typ CTXU##G2V1B G (NW-S2)
Η παραπάνω είναι τιμή για σύνδεση με τις παρακάτω εσωτερικές μονάδες. Κατηγορία 2,5, 3,5, 4,2, 5,0 kW; CTXU##G2V1B επίτοιχη σειρά G (NW-S2)
El valor anterior es válido para la conexión con las unidades interiores siguientes. Clase 2,5/3,5/4,2/5,0 kW; unidad de pared CTXU##G2V1B de la serie G (NW-S2)
La valeur ci-avant est la valeur pour la connexion aux unités intérieures suivantes. Série murale CTXU##G2V1B G (NW-S2), classe 2,5, 3,5, 4,2, 5,0 kW.
Il valore indicato in alto si riferisce al collegamento delle seguenti unità interne. Classe 2,5, 3,5, 4,2, 5,0 kW; serie CTXU##G2V1B a parete G (NW-S2)
Bovenstaande waarde is de waarde voor verbinding met de volgende binnenunits. Klasse 2,5, 3,5, 4,2, 5,0 kW CTXU##G2V1B reeks G (NW-S2) voor wandmontage.
Значение выше является значением для подсоединения со следующими внутренними блоками. Класс 2,5, 3,5, 4,2, 5,0 kW; настенный блок серии CTXU##G2V1B G (NW-S2)
Yukarıdaki değer aşağıdaki iç ünitelerle bağlantı içindir. 2,5, 3,5, 4,2, 5,0 kW sınıfı; CTXU##G2V1B duvar tipi G (NW-S2) serisi

4 Capacity tables

4 - 2 Cooling capacity tables

2MXU50G

Cooling [50Hz 230V]

Combination (Capacity)	Outdoor air temp. (°CDB)	Indoor air temp. °CWB											
		14.0°C		16.0°C		18.0°C		19.0°C		22.0°C		24.0°C	
		TC KW	PI KW	TC KW	PI KW	TC KW	PI KW	TC KW	PI KW	TC KW	PI KW	TC KW	PI KW
3.5+4.2	10.0	6.15	1.19	6.40	1.21	6.65	1.24	6.78	1.25	7.16	1.29	7.41	1.34
	12.0	6.04	1.21	6.30	1.24	6.55	1.27	6.68	1.28	7.06	1.32	7.31	1.34
	15.0	5.89	1.25	6.14	1.28	6.40	1.31	6.52	1.32	6.90	1.36	7.16	1.38
	18.0	5.74	1.30	5.99	1.32	6.24	1.35	6.37	1.36	6.75	1.40	7.00	1.43
	20.0	5.63	1.32	5.89	1.35	6.14	1.38	6.27	1.39	6.65	1.43	6.90	1.46
	22.0	5.53	1.36	5.79	1.38	6.04	1.41	6.17	1.42	6.55	1.46	6.80	1.49
	25.0	5.38	1.40	5.63	1.43	5.89	1.46	6.01	1.47	6.39	1.51	6.65	1.54
	28.0	5.23	1.46	5.48	1.48	5.73	1.51	5.86	1.52	6.24	1.56	6.49	1.59
	32.0	5.02	1.53	5.27	1.55	5.53	1.58	5.65	1.59	6.03	1.63	6.29	1.66
	35.0	4.87	1.59	5.12	1.61	5.37	1.64	5.50	1.65	5.88	1.69	6.13	1.72
	40.0	4.61	1.89	4.86	1.71	5.12	1.74	5.24	1.75	5.62	1.79	5.88	1.82
	43.0	4.46	1.75	4.71	1.78	4.96	1.80	5.09	1.82	5.47	1.86	5.72	1.88
	46.0	4.30	1.82	4.56	1.84	4.81	1.87	4.94	1.88	5.32	1.92	5.57	1.95
3.5+5.0	10.0	6.15	1.17	6.40	1.19	6.65	1.22	6.78	1.23	7.16	1.27	7.41	1.32
	12.0	6.04	1.19	6.30	1.22	6.55	1.24	6.68	1.26	7.06	1.29	7.31	1.32
	15.0	5.89	1.23	6.14	1.26	6.40	1.28	6.52	1.29	6.90	1.33	7.16	1.36
	18.0	5.74	1.27	5.99	1.30	6.24	1.32	6.37	1.34	6.75	1.38	7.00	1.40
	20.0	5.63	1.30	5.89	1.33	6.14	1.35	6.27	1.37	6.65	1.40	6.90	1.43
	22.0	5.53	1.33	5.79	1.36	6.04	1.38	6.17	1.40	6.55	1.44	6.80	1.46
	25.0	5.38	1.38	5.63	1.41	5.89	1.43	6.01	1.44	6.39	1.48	6.65	1.51
	28.0	5.23	1.43	5.48	1.46	5.73	1.48	5.86	1.49	6.24	1.53	6.49	1.56
	32.0	5.02	1.50	5.27	1.53	5.53	1.55	5.65	1.57	6.03	1.60	6.29	1.63
	35.0	4.87	1.56	5.12	1.58	5.37	1.61	5.50	1.62	5.88	1.66	6.13	1.69
	40.0	4.61	1.86	4.86	1.68	5.12	1.71	5.24	1.72	5.62	1.76	5.88	1.79
	43.0	4.46	1.72	4.71	1.75	4.96	1.77	5.09	1.78	5.47	1.82	5.72	1.85
	46.0	4.30	1.79	4.56	1.81	4.81	1.84	4.94	1.85	5.32	1.89	5.57	1.91
4.2+4.2	10.0	6.15	1.17	6.40	1.19	6.65	1.22	6.78	1.23	7.16	1.27	7.41	1.30
	12.0	6.04	1.19	6.30	1.22	6.55	1.24	6.68	1.26	7.06	1.29	7.31	1.32
	15.0	5.89	1.23	6.14	1.26	6.40	1.28	6.52	1.29	6.90	1.33	7.16	1.36
	18.0	5.74	1.27	5.99	1.30	6.24	1.32	6.37	1.34	6.75	1.38	7.00	1.40
	20.0	5.63	1.30	5.89	1.33	6.14	1.35	6.27	1.37	6.65	1.40	6.90	1.43
	22.0	5.53	1.33	5.79	1.36	6.04	1.38	6.17	1.40	6.55	1.44	6.80	1.46
	25.0	5.38	1.38	5.63	1.41	5.89	1.43	6.01	1.44	6.39	1.48	6.65	1.51
	28.0	5.23	1.43	5.48	1.46	5.73	1.48	5.86	1.49	6.24	1.53	6.49	1.56
	32.0	5.02	1.50	5.27	1.53	5.53	1.55	5.65	1.57	6.03	1.60	6.29	1.63
	35.0	4.87	1.56	5.12	1.58	5.37	1.61	5.50	1.62	5.88	1.66	6.13	1.69
	40.0	4.61	1.66	4.86	1.68	5.12	1.71	5.24	1.72	5.62	1.76	5.88	1.79
	43.0	4.46	1.72	4.71	1.75	4.96	1.77	5.09	1.78	5.47	1.82	5.72	1.85
	46.0	4.30	1.79	4.56	1.81	4.81	1.84	4.94	1.85	5.32	1.89	5.57	1.91

3D063409

SYMBOLS - ABKÜRZUNGEN - ΣΥΜΒΟΛΑ - SIMBOLOS - SIMBOLES - SIMBOLI - VERKLARING - ОБОЗНАЧЕНИЯ - SEMBOLLER

TC: Total capacity (kW)
PI: Power input (kW)

TC: Gesamtleistung (kW)
PI: Leistungsaufnahme (kW)

TC: Συνολική απόδοση (kW)
PI: Ισχύς εισόδου (kW)

TC: Capacidad total (kW)
PI: Potencia consumida (kW)

TC: Puissance totale (kW)
PI: Puissance absorbée (kW)

TC: Capacità totale (kW)
PI: Potenza assorbita (kW)

TC: Totale capaciteit (kW)
PI: Opgenomen vermogen (kW)

TC: Общая мощность (кВт)
PI: Входная мощность (кВт)

TC: Toplam kapasite (kW)
PI: Güç girişi (kW)

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

1 Capacities are based on the following condition.
(1) Corresponding refrigerant piping length: 5m
(2) Level difference: 0m

Die Kapazität basiert auf den folgenden Bedingungen:
(1) Entsprechende Kältemittelrohrlänge: 5m
(2) Höhenunterschied: 0m

Οι αποδόσεις βασίζονται στις ακόλουθες συνθήκες.
(1) Αντίστοιχο μήκος σωληνώσεων ψυκτικού: 5m
(2) Υψομετρική διαφορά: 0m

Las capacidades se basan en las siguientes condiciones.
(1) Longitud de tubería de refrigerante equivalente: 5m
(2) Diferencia de nivel: 0m

Les puissances sont basées sur les conditions suivantes.
(1) Longueur de tuyauterie correspondante du réfrigérant: 5m
(2) Dénivellation: 0m

Le capacità si basano sulle seguenti condizioni.
(1) Lunghezza equivalente delle tubazioni del refrigerante: 5m
(2) Dislivello: 0m

De capaciteit is gebaseerd op de volgende situatie.
(1) Overeenstemmende leidinglengte koelvoelstof: 5m
(2) Niveaunderschil: 0m

Данные мощности основаны на следующих условиях.
(1) Соответствующая длина трубы охлаждения: 5м
(2) Разность уровней: 0м

Kapasiteler aşağıdaki koşullara bağlıdır
(1) İlgili soğutucu boru uzunluğu: 5m
(2) Level difference: 0m

2 The bold line ■ is indicated the standard condition.
Die dicke Linie ■ kennzeichnet die Standardbedingung.
Η έντονη γραμμή ■ υποδηλώνει την κανονική κατάσταση.

La línea en negrita ■ indica las condiciones estándar.

La ligne en gras ■ indique un état standard.
La linea in grassetto ■ indica la condizione standard.

De vette lijn ■ duidt de standaardtoestand aan.
Жирная линия ■ указывает стандартное условие.

Kalin çizgi ■ standart koşullar belirtmektedir.

3 The above is the value for operating with the following indoor units. 2.5, 3.5, 4.2, 5.0 kW class; CTXU##G2V1B wall mounted G (NW-S2) series.

Der obige Wert gilt für den Anschluss an die folgenden Innengeräte. Klasse 2,5 / 3,5 / 4,2 / 5,0 kW; Wandgerät vom Typ CTXU##G2V1B G (NW-S2).

Η παραπάνω είναι τιμή για σύνδεση με τις παρακάτω εσωτερικές μονάδες. Κατηγορία 2.5, 3.5, 4.2, 5.0 kW; CTXU##G2V1B επίτοιχη σειρά G (NW-S2)

El valor anterior es válido para la conexión con las unidades interiores siguientes. Clase 2,5/3,5/4,2/5,0 kW; unidad de pared CTXU##G2V1B de la serie G (NW-S2)

La valeur ci-avant est la valeur pour la connexion aux unités intérieures suivantes. Série murale CTXU##G2V1B G (NW-S2), classe 2,5, 3,5, 4,2, 5,0 kW.

Il valore indicato in alto si riferisce al collegamento delle seguenti unità interne. Classe 2,5, 3,5, 4,2, 5,0 kW; serie CTXU##G2V1B a parete G (NW-S2)

Bovenstaande waarde is de waarde voor verbinding met de volgende binnenunits. Klasse 2,5; 3,5; 4,2; 5,0 kW CTXU##G2V1B reeks G (NW-S2) voor wandmontage.

Значение выше является значением для подсоединения со следующими внутренними блоками. Класс 2,5, 3,5, 4,2, 5,0 kW; настенный блок серии CTXU##G2V1B G (NW-S2)

Yukarıdaki değer aşağıdaki iç ünitelerle bağlantı içindir. 2,5, 3,5, 4,2, 5,0 kW sınıfı; CTXU##G2V1B duvar tipi G (NW-S2) serisi

4 Capacity tables

4 - 3 Heating capacity tables

2MXU40G

Heating [50Hz 230V]

Combination (Capacity)	Outdoor air temp. (°CWB)	Indoor air temp. °CDB											
		14.0°C		16.0°C		18.0°C		19.0°C		22.0°C		24.0°C	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		KW	KW	KW	KW	KW	KW	KW	KW	KW	KW	KW	KW
2.5	-10.0	2.73	1.26	2.68	1.27	2.62	1.28	2.59	1.29	2.56	1.30	2.51	1.31
	-7.0	3.01	1.29	2.95	1.31	2.80	1.32	2.87	1.33	2.84	1.33	2.78	1.35
	-5.0	3.19	1.32	3.14	1.33	3.08	1.35	3.05	1.35	3.02	1.36	2.97	1.37
	-2.0	3.47	1.36	3.42	1.37	3.36	1.38	3.33	1.39	3.30	1.40	3.25	1.41
	0.0	3.66	1.38	3.60	1.39	3.54	1.41	3.52	1.41	3.49	1.42	3.43	1.43
	1.0	3.75	1.39	3.69	1.41	3.64	1.42	3.61	1.43	3.58	1.43	3.52	1.45
	3.0	3.94	1.42	3.88	1.43	3.82	1.44	3.79	1.45	3.77	1.46	3.71	1.47
	6.0	4.21	1.45	4.16	1.47	4.10	1.48	4.07	1.49	4.04	1.49	3.99	1.51
	8.0	4.40	1.48	4.34	1.49	4.29	1.50	4.26	1.51	4.23	1.52	4.17	1.53
	10.0	4.58	1.50	4.53	1.52	4.47	1.53	4.44	1.54	4.41	1.54	4.36	1.56
	12.0	4.77	1.53	4.71	1.54	4.66	1.55	4.63	1.56	4.60	1.57	4.54	1.58
	15.0	4.95	1.52	4.86	1.52	4.78	1.52	4.74	1.52	4.70	1.52	4.62	1.52
	18.0	3.88	1.07	3.82	1.07	3.78	1.07	3.74	1.07	3.71	1.07	3.65	1.07
3.5	-10.0	2.93	1.46	2.87	1.48	2.81	1.49	2.78	1.50	2.75	1.51	2.69	1.52
	-7.0	3.23	1.50	3.17	1.52	3.11	1.54	3.08	1.54	3.05	1.55	2.99	1.57
	-5.0	3.43	1.53	3.37	1.55	3.31	1.56	3.28	1.57	3.25	1.58	3.19	1.60
	-2.0	3.73	1.58	3.67	1.59	3.61	1.61	3.57	1.61	3.54	1.62	3.48	1.64
	0.0	3.93	1.60	3.86	1.62	3.80	1.64	3.77	1.64	3.74	1.65	3.68	1.67
	1.0	4.02	1.62	3.96	1.63	3.90	1.65	3.87	1.66	3.84	1.66	3.78	1.68
	3.0	4.22	1.65	4.16	1.66	4.10	1.68	4.07	1.69	4.04	1.69	3.98	1.71
	6.0	4.52	1.69	4.46	1.70	4.40	1.72	4.37	1.73	4.34	1.74	4.28	1.75
	8.0	4.72	1.72	4.66	1.73	4.60	1.75	4.57	1.76	4.54	1.76	4.48	1.78
	10.0	4.92	1.75	4.86	1.76	4.80	1.78	4.77	1.78	4.74	1.79	4.68	1.81
	12.0	5.12	1.77	5.06	1.79	5.00	1.80	4.97	1.81	4.94	1.82	4.87	1.84
	15.0	4.79	1.52	4.71	1.52	4.64	1.52	4.60	1.52	4.57	1.52	4.49	1.52
	18.0	3.76	1.07	3.71	1.07	3.66	1.07	3.63	1.07	3.61	1.07	3.56	1.07
2.5+2.5	-10.0	3.13	0.99	3.07	1.00	3.00	1.01	2.97	1.01	2.94	1.02	2.87	1.03
	-7.0	3.45	1.01	3.39	1.03	3.32	1.04	3.29	1.04	3.26	1.05	3.19	1.06
	-5.0	3.66	1.03	3.60	1.04	3.53	1.05	3.50	1.06	3.47	1.07	3.40	1.08
	-2.0	3.98	1.06	3.92	1.07	3.85	1.08	3.82	1.09	3.79	1.09	3.72	1.10
	0.0	4.19	1.08	4.13	1.09	4.06	1.10	4.03	1.11	4.00	1.11	3.93	1.12
	1.0	4.30	1.09	4.23	1.10	4.17	1.11	4.14	1.12	4.10	1.12	4.04	1.13
	3.0	4.51	1.11	4.45	1.12	4.38	1.13	4.35	1.14	4.32	1.14	4.25	1.15
	6.0	4.83	1.14	4.76	1.15	4.70	1.16	4.67	1.17	4.64	1.17	4.57	1.18
	8.0	5.04	1.16	4.98	1.17	4.91	1.18	4.88	1.18	4.85	1.19	4.78	1.20
	10.0	5.25	1.18	5.19	1.19	5.12	1.20	5.09	1.20	5.06	1.21	4.99	1.22
	12.0	5.47	1.20	5.40	1.21	5.34	1.22	5.30	1.22	5.27	1.23	5.21	1.24
	15.0	5.79	1.23	5.72	1.24	5.66	1.25	5.62	1.25	5.59	1.26	5.53	1.27
	18.0	5.32	1.07	5.23	1.07	5.14	1.07	5.10	1.07	5.05	1.07	4.98	1.07

3D063407

SYMBOLS - ABKÜRZUNGEN - ΣΥΜΒΟΛΑ - SIMBOLOS - SIMBOLES - SIMBOLI - VERKLARINGEN - ОБОЗНАЧЕНИЯ - SEMBOLLER

TC: Total capacity (kW)
PI: Power input (kW)

TC: Gesamtleistung (kW)
PI: Leistungsaufnahme (kW)

TC: Συνολική απόδοση (kW)
PI: Ισχύς εισόδου (kW)

TC: Capacidad total (kW)
PI: Potencia consumida (kW)

TC: Puissance totale (kW)
PI: Puissance absorbée (kW)

TC: Capacità totale (kW)
PI: Potenza assorbita (kW)

TC: Totale capaciteit (kW)
PI: Opgenomen vermogen (kW)

TC: Общая мощность (кВт)
PI: Входная мощность (кВт)

TC: Toplam kapasite (kW)
PI: Güç girişi (kW)

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

- Capacities are based on the following condition.
(1) Corresponding refrigerant piping length: 5m
(2) Level difference: 0m
Die Kapazität basiert auf den folgenden Bedingungen:
(1) Entsprechende Kältemittellrohrlänge: 5m
(2) Höhenunterschied: 0m
Οι αποδόσεις βασίζονται στις ακόλουθες συνθήκες.
(1) Αντιστοιχικό μήκος σωληνώσεων ψυκτικού: 5m
(2) Υψομετρική διαφορά: 0m
Las capacidades se basan en las siguientes condiciones.
(1) Longitud de tubería de refrigerante equivalente: 5m
(2) Diferencia de nivel: 0m
Les puissances sont basées sur les conditions suivantes.
(1) Longueur de tuyauterie correspondante du réfrigérant: 5m
(2) Dénivellement: 0m
Le capacità si basano sulle seguenti condizioni.
(1) Lunghezza equivalente delle tubazioni del refrigerante: 5m
(2) Dislivello: 0m
De capaciteit is gebaseerd op de volgende situatie.
(1) Overeenstemmende leidingslengte koelvoelstof: 5m
(2) Niveaunderschil: 0m
Данные мощности основаны на следующих условиях.
(1) Соответствующая длина трубы охлаждения: 5м
(2) Разность уровней: 0м
Kapasiteler aşağıdaki koşullara bağlıdır
(1) İlgili sobutucu boru uzunluğu: 5m
(2) Level difference: 0m
- The bold line ■ is indicated the standard condition.
Die dicke Linie ■ kennzeichnet die Standardbedingung.
Η έντονη γραμμή ■ υποδηλώνει την κανονική κατάσταση.
La línea en negrita ■ indica las condiciones estándar.

La ligne en gras ■ indique un état standard.
La linea in grassetto ■ indica la condizione standard.
De vette lijn ■ duidt de standaardtoestand aan.
Жирная линия ■ указывает стандартное условие.
Kalın çizgi ■ standart koşul olarak belirtilmektedir.

- The above is the value for connecting with the following indoor units. 2.5, 3.5 kW class; CTXU##G2V1B wall mounted G (NW-S2) series.
Der obige Wert gilt für den Anschluss an die folgenden Innengeräte. Klasse 2,5 / 3,5 kW; Wandgerät vom Typ CTXU##G2V1B G (NW-S2)
Η παραπάνω είναι τιμή για σύνδεση με τις παρακάτω εσωτερικές μονάδες. Κατηγορία 2,5,3,5 kW; CTXU##G2V1B επίτοιχη σειρά G (NW-S2)
El valor anterior es válido para la conexión con las unidades interiores siguientes. Clase 2,5/3,5 kW; unidad de pared CTXU##G2V1B de la serie G (NW-S2)
La valeur ci-avant est la valeur pour la connexion aux unités intérieures suivantes. Série murale CTXU##G2V1B G (NW-S2), classe 2,5, 3,5 kW.
Il valore indicato in alto si riferisce al collegamento delle seguenti unità interne. Classe 2,5,3,5 kW; serie CTXU##G2V1B a parete G (NW-S2)
Bovenstaande waarde is de waarde voor verbinding met de volgende binneneenheden. Klasse 2,5; 3,5 kW; CTXU##G2V1B reeks G (NW-S2) voor wandmontage.
Значение выше является значением для подсоединения со следующими внутренними блоками. Класс 2,5, 3,5 kW; настенный блок серии CTXU##G2V1B G (NW-S2)
Yukarıdaki değer aşağıdaki iç ünitilerle bağlantı içindir. 2,5; 3,5 kW sınıfı; CTXU##G2V1B duvar tipi G (NW-S2) serisi

4 Capacity tables

4 - 3 Heating capacity tables

2MXU40G

Heating [50Hz 230V]

Combination (Capacity)	Outdoor air temp. (°CWB)	Indoor air temp. °CDB											
		14.0°C		16.0°C		18.0°C		19.0°C		22.0°C		24.0°C	
		TC KW	PI KW	TC KW	PI KW	TC KW	PI KW	TC KW	PI KW	TC KW	PI KW	TC KW	PI KW
2.5+3.5	-10.0	3.13	0.94	3.07	0.95	3.00	0.96	2.97	0.97	2.94	0.97	2.87	0.98
	-7.0	3.45	0.97	3.39	0.98	3.32	0.99	3.29	1.00	3.26	1.00	3.19	1.01
	-5.0	3.68	0.99	3.60	1.00	3.53	1.01	3.50	1.01	3.47	1.02	3.40	1.03
	-2.0	3.98	1.02	3.92	1.03	3.85	1.04	3.82	1.04	3.79	1.05	3.72	1.06
	0.0	4.19	1.04	4.13	1.05	4.06	1.06	4.03	1.06	4.00	1.07	3.93	1.08
	1.0	4.30	1.04	4.23	1.05	4.17	1.06	4.14	1.07	4.10	1.07	4.04	1.08
	3.0	4.51	1.06	4.45	1.07	4.38	1.08	4.35	1.09	4.32	1.09	4.25	1.10
	6.0	4.83	1.09	4.78	1.10	4.70	1.11	4.67	1.12	4.64	1.12	4.57	1.13
	8.0	5.04	1.11	4.98	1.12	4.91	1.13	4.88	1.13	4.85	1.14	4.78	1.15
	10.0	5.25	1.13	5.19	1.14	5.12	1.15	5.09	1.15	5.06	1.16	4.99	1.17
	12.0	5.47	1.14	5.40	1.15	5.34	1.16	5.30	1.17	5.27	1.17	5.21	1.18
	15.0	5.79	1.17	5.72	1.18	5.66	1.19	5.62	1.20	5.59	1.20	5.53	1.21
	18.0	5.52	1.07	5.43	1.07	5.33	1.07	5.29	1.07	5.24	1.07	5.15	1.07

SYMBOLS - ABKÜRZUNGEN - ΣΥΜΒΟΛΑ - SIMBOLOS - SIMBOLES - SIMBOLI - VERKLARING - ОБОЗНАЧЕНИЯ - SEMBOLLER

TC: Total capacity (kW)
PI: Power input (kW)

TC: Gesamtleistung (kW)
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TC: Capacidad total (kW)
PI: Potencia consumida (kW)

TC: Puissance totale (kW)
PI: Puissance absorbée (kW)

TC: Capacità totale (kW)
PI: Potenza assorbita (kW)

TC: Totale capaciteit (kW)
PI: Opgenomen vermogen (kW)

TC: Общая мощность (кВт)
PI: Входная мощность (кВт)

TC: Toplam kapasite (kW)
PI: Güç girişi (kW)

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

1 Capacities are based on the following condition.

(1) Corresponding refrigerant piping length: 5m
(2) Level difference: 0m
Die Kapazität basiert auf den folgenden Bedingungen:

(1) Entsprechende Kältemittelrohrlänge: 5m
(2) Höhenunterschied: 0m

Οι αποδόσεις βασίζονται στις ακόλουθες συνθήκες.
(1) Αντίστοιχο μήκος σωληνώσεων ψυκτικού: 5m
(2) Υψομετρική διαφορά: 0m

Las capacidades se basan en las siguientes condiciones.
(1) Longitud de tubería de refrigerante equivalente: 5m
(2) Diferencia de nivel: 0m

Les puissances sont basées sur les conditions suivantes.
(1) Longueur de tuyauterie correspondante du réfrigérant: 5m
(2) Dénivellation: 0m

Le capacità si basano sulle seguenti condizioni.
(1) Lunghezza equivalente delle tubazioni del refrigerante: 5m
(2) Dislivello: 0m

De capaciteit is gebaseerd op de volgende situatie.
(1) Overeenstemmende leidinglengte koelvloeistof: 5m
(2) Niveaunderschil: 0m

Данные мощности основаны на следующих условиях.
(1) Соответствующая длина трубы охлаждения: 5м
(2) Разность уровней: 0м

Kapasiteler aşağıdaki koşullara bağlıdır
(1) İlgili soğutucu boru uzunluğu: 5m
(2) Level difference: 0m

2 The bold line ■ is indicated the standard condition.
Die dicke Linie ■ kennzeichnet die Standardbedingung.
Η έντονη γραμμή ■ υποδηλώνει την κανονική κατάσταση.
La línea en negrita ■ indica las condiciones estándar.

La ligne en gras ■ indique un état standard.

La linea in grassetto ■ indica la condizione standard.
De vette lijn ■ duidt de standaardtoestand aan.
Жирная линия ■ указывает стандартное условие.
Kalın çizgi ■ standart koşul olarak belirtilmektedir.

3 The above is the value for connecting with the following indoor units. 2.5, 3.5 kW class; CTXU##G2V1B wall mounted G (NW-S2) series.

Der obige Wert gilt für den Anschluss an die folgenden Innengeräte. Klasse 2,5 / 3,5 kW; Wandgerät vom Typ CTXU##G2V1B G (NW-S2)

Η παραπάνω είναι τιμή για σύνδεση με τις παρακάτω εσωτερικές μονάδες. Κατηγορία 2,5,3,5 kW; CTXU##G2V1B επίτοιχη σειρά G (NW-S2)

El valor anterior es válido para la conexión con las unidades interiores siguientes. Clase 2,5/3,5 kW; unidad de pared CTXU##G2V1B de la serie G (NW-S2)

La valeur ci-avant est la valeur pour la connexion aux unités intérieures suivantes. Série murale CTXU##G2V1B G (NW-S2), classe 2,5, 3,5 kW.

Il valore indicato in alto si riferisce al collegamento delle seguenti unità interne. Classe 2,5,3,5 kW; serie CTXU##G2V1B a parete G (NW-S2)

Bovenstaande waarde is de waarde voor verbinding met de volgende binnenunits. Klasse 2,5; 3,5 kW; CTXU##G2V1B reeks G (NW-S2) voor wandmontage.

Значение выше является значением для подсоединения со следующими внутренними блоками. Класс 2,5, 3,5 kW; настенный блок серии CTXU##G2V1B G (NW-S2)

Yukarıdaki değer aşağıdaki iç ünitelerle bağlantı içindir. 2,5, 3,5 kW sınıfı; CTXU##G2V1B duvar tipi G (NW-S2) serisi

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4 Capacity tables

4 - 3 Heating capacity tables

2MXU50G

Heating [50Hz 230V]

Combination (Capacity)	Outdoor air temp. (°CWB)	Indoor air temp. °CDB											
		14.0°C		16.0°C		18.0°C		19.0°C		22.0°C		24.0°C	
		TC KW	PI KW	TC KW	PI KW	TC KW	PI KW	TC KW	PI KW	TC KW	PI KW	TC KW	PI KW
2.5	-15.0	2.27	1.03	2.21	1.04	2.16	1.05	2.13	1.06	2.10	1.06	2.04	1.07
	-11.0	2.64	1.07	2.58	1.08	2.53	1.09	2.50	1.10	2.47	1.10	2.41	1.12
	-8.0	2.92	1.10	2.86	1.11	2.80	1.12	2.78	1.13	2.75	1.14	2.69	1.15
	-6.0	3.10	1.12	3.05	1.13	2.99	1.14	2.96	1.15	2.93	1.16	2.88	1.17
	-1.0	3.57	1.17	3.51	1.19	3.45	1.20	3.42	1.20	3.40	1.21	3.34	1.22
	1.0	3.75	1.19	3.69	1.21	3.64	1.22	3.61	1.22	3.58	1.23	3.52	1.24
	3.0	3.94	1.22	3.88	1.23	3.82	1.24	3.79	1.24	3.77	1.25	3.71	1.26
	6.0	4.21	1.25	4.16	1.26	4.10	1.27	4.07	1.28	4.04	1.28	3.99	1.29
	8.0	4.40	1.27	4.34	1.28	4.29	1.29	4.26	1.30	4.23	1.30	4.17	1.31
	10.0	4.58	1.29	4.53	1.30	4.47	1.31	4.44	1.32	4.41	1.32	4.36	1.33
	12.0	4.77	1.31	4.71	1.32	4.66	1.33	4.63	1.34	4.60	1.34	4.54	1.36
	15.0	5.05	1.34	4.99	1.35	4.93	1.36	4.91	1.37	4.88	1.38	4.82	1.39
	18.0	5.32	1.37	5.27	1.38	5.21	1.40	5.18	1.40	5.15	1.41	4.98	1.37
3.5	-15.0	2.55	1.18	2.48	1.19	2.42	1.21	2.39	1.21	2.35	1.22	2.29	1.23
	-11.0	2.96	1.23	2.90	1.24	2.83	1.26	2.80	1.26	2.77	1.27	2.71	1.28
	-8.0	3.27	1.27	3.21	1.28	3.15	1.29	3.11	1.30	3.08	1.30	3.02	1.32
	-6.0	3.48	1.29	3.42	1.30	3.35	1.32	3.32	1.32	3.29	1.33	3.23	1.34
	-1.0	4.00	1.35	3.94	1.36	3.87	1.38	3.84	1.38	3.81	1.39	3.75	1.40
	1.0	4.21	1.37	4.14	1.39	4.08	1.40	4.05	1.41	4.02	1.41	3.95	1.43
	3.0	4.42	1.40	4.35	1.41	4.29	1.42	4.26	1.43	4.22	1.44	4.16	1.45
	6.0	4.73	1.43	4.66	1.45	4.60	1.46	4.57	1.47	4.54	1.47	4.47	1.49
	8.0	4.93	1.46	4.87	1.47	4.81	1.48	4.78	1.49	4.74	1.50	4.68	1.51
	10.0	5.14	1.48	5.08	1.49	5.02	1.51	4.98	1.51	4.95	1.52	4.89	1.53
	12.0	5.35	1.51	5.29	1.52	5.22	1.53	5.19	1.54	5.16	1.55	5.10	1.56
	15.0	5.66	1.54	5.60	1.56	5.53	1.57	5.50	1.57	5.47	1.58	5.38	1.58
	18.0	5.97	1.58	5.91	1.59	5.85	1.60	5.81	1.61	5.72	1.59	5.38	1.48
4.2	-15.0	2.82	1.40	2.75	1.42	2.68	1.43	2.65	1.44	2.61	1.45	2.54	1.46
	-11.0	3.28	1.46	3.21	1.47	3.14	1.49	3.11	1.50	3.07	1.50	3.00	1.52
	-8.0	3.63	1.50	3.56	1.51	3.49	1.53	3.45	1.54	3.42	1.55	3.35	1.56
	-6.0	3.86	1.53	3.79	1.54	3.72	1.56	3.68	1.57	3.65	1.57	3.58	1.59
	-1.0	4.43	1.60	4.36	1.61	4.29	1.63	4.26	1.64	4.22	1.65	4.15	1.66
	1.0	4.66	1.63	4.59	1.64	4.52	1.66	4.49	1.67	4.45	1.67	4.38	1.69
	3.0	4.90	1.66	4.82	1.67	4.75	1.69	4.72	1.70	4.68	1.70	4.61	1.72
	6.0	5.24	1.70	5.17	1.71	5.10	1.73	5.06	1.74	5.03	1.75	4.96	1.76
	8.0	5.47	1.73	5.40	1.74	5.33	1.76	5.30	1.77	5.26	1.77	5.19	1.79
	10.0	5.70	1.76	5.63	1.77	5.56	1.79	5.53	1.79	5.49	1.80	5.42	1.82
	12.0	5.93	1.78	5.86	1.80	5.79	1.82	5.76	1.82	5.72	1.83	5.65	1.85
	15.0	6.28	1.83	6.21	1.84	6.14	1.86	6.10	1.87	6.04	1.86	5.69	1.73
	18.0	6.53	1.83	6.42	1.83	6.32	1.83	6.22	1.80	6.04	1.73	5.69	1.61

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SYMBOLS - ABKÜRZUNGEN - ΣΥΜΒΟΛΑ - SIMBOLOS - SIMBOLES - SIMBOLI - VERKLARING - ОБОЗНАЧЕНИЯ - SEMBOLLER

TC: Total capacity (kW)
PI: Power input (kW)

TC: Gesamtleistung (kW)
PI: Leistungsaufnahme (kW)

TC: Συνολική απόδοση (kW)
PI: Ισχύς εισόδου (kW)

TC: Capacidad total (kW)
PI: Potencia consumida (kW)

TC: Puissance totale (kW)
PI: Puissance absorbée (kW)

TC: Capacità totale (kW)
PI: Potenza assorbita (kW)

TC: Totale capaciteit (kW)
PI: Opgenomen vermogen (kW)

TC: Общая мощность (кВт)
PI: Входная мощность (кВт)

TC: Toplam kapasite (kW)
PI: Güç girişi (kW)

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

- 1 Capacities are based on the following condition.
(1) Corresponding refrigerant piping length: 5m
(2) Level difference: 0m
Die Kapazität basiert auf den folgenden Bedingungen:
(1) Entsprechende Kältemittellrohrlänge: 5m
(2) Höhenunterschied: 0m
Οι αποδόσεις βασίζονται στις ακόλουθες συνθήκες.
(1) Αντίστοιχο μήκος σωληνώσεων ψυκτικού: 5m
(2) Υψομετρική διαφορά: 0m
Las capacidades se basan en las siguientes condiciones.
(1) Longitud de tubería de refrigerante equivalente: 5m
(2) Diferencia de nivel: 0m
Les puissances sont basées sur les conditions suivantes.
(1) Longueur de tuyauterie correspondante du réfrigérant: 5m
(2) Dénivellation: 0m
Le capacità si basano sulle seguenti condizioni.
(1) Lunghezza equivalente delle tubazioni del refrigerante: 5m
(2) Dislivello: 0m
De capaciteit is gebaseerd op de volgende situatie.
(1) Overeenstemmende leidinglengte koelvoelstof: 5m
(2) Разность уровней: 0m
Kapasiteler aşağıdaki koşullara bağlıdır
(1) İlgili soğutucu boru uzunluğu: 5m
(2) Level difference: 0m

- 2 The bold line ■ is indicated the standard condition.
Die dicke Linie ■ kennzeichnet die Standardbedingung.
Η έντονη γραμμή ■ υποδηλώνει την κανονική κατάσταση.
La línea en negrita ■ indica las condiciones estándar.

La ligne en gras ■ indique un état standard.
La linea in grassetto ■ indica la condizione standard.
De vette lijn ■ duidt de standaardtoestand aan.
Жирная линия ■ указывает стандартное условие.
Kalın çizgi ■ standart koşul olarak belirtilmektedir.

- 3 The above is the value for connecting with the following indoor units. 2.5, 3.5, 4.2, 5.0 kW class; CTXU##G2V18 wall mounted G (NW-S2) series.
Der obige Wert gilt für den Anschluss an die folgenden Innengeräte. Klasse 2.5 / 3.5 / 4.2 / 5.0 kW; Wandgerät vom Typ CTXU##G2V18 G (NW-S2).
Η παραπάνω είναι τιμή για σύνδεση με τις παρακάτω εσωτερικές μονάδες. Κατηγορία 2.5, 3.5, 4.2, 5.0 kW; CTXU##G2V18 επίτοιχη σειρά G (NW-S2).
El valor anterior es válido para la conexión con las unidades interiores siguientes. Clase 2.5/3.5/4.2/5.0 kW; unidad de pared CTXU##G2V18 de la serie G (NW-S2).
La valeur ci-dessus est la valeur pour la connexion aux unités intérieures suivantes. Série murale CTXU##G2V18 G (NW-S2), classe 2.5, 3.5, 4.2, 5.0 kW.
Il valore indicato in alto si riferisce al collegamento delle seguenti unità interne. Classe 2.5, 3.5, 4.2, 5.0 kW; serie CTXU##G2V18 a parete G (NW-S2).
Bovenstaande waarde is de waarde voor verbinding met de volgende binnenunits. Klasse 2.5, 3.5, 4.2, 5.0 kW CTXU##G2V18 reeks G (NW-S2) voor wandmontage.
Значение выше является значением для подсоединения со следующими внутренними блоками. Класс 2.5, 3.5, 4.2, 5.0 kW; настенный блок серии CTXU##G2V18 G (NW-S2).
Yukarıdaki değer aşağıdaki iç ünitelerle bağlantı içindir. 2.5, 3.5, 4.2, 5.0 kW sınıfı; CTXU##G2V18 duvar tipi G (NW-S2) serisi.

4 Capacity tables

4 - 3 Heating capacity tables

4

2MXU50G Heating [50Hz 230V]

Combination (Capacity)	Outdoor air temp. (°CWB)	Indoor air temp. °CDB									
		14.0°C		16.0°C		18.0°C		19.0°C		22.0°C	
		TC KW	PI KW	TC KW	PI KW	TC KW	PI KW	TC KW	PI KW	TC KW	PI KW
5.0	-15.0	3.10	1.55	3.02	1.56	2.94	1.58	2.91	1.59	2.87	1.60
	-11.0	3.60	1.61	3.53	1.63	3.45	1.64	3.41	1.65	3.37	1.66
	-8.0	3.98	1.66	3.91	1.67	3.83	1.69	3.79	1.70	3.75	1.71
	-6.0	4.24	1.69	4.16	1.70	4.08	1.72	4.04	1.73	4.01	1.74
	-1.0	4.87	1.77	4.79	1.78	4.71	1.80	4.68	1.81	4.64	1.82
	1.0	5.12	1.80	5.04	1.81	4.97	1.83	4.93	1.84	4.89	1.85
	3.0	5.38	1.83	5.30	1.85	5.22	1.86	5.18	1.87	5.14	1.88
	6.0	5.75	1.88	5.68	1.89	5.60	1.91	5.56	1.92	5.52	1.93
	8.0	6.01	1.91	5.93	1.92	5.85	1.94	5.81	1.95	5.78	1.96
	10.0	6.26	1.94	6.18	1.96	6.11	1.97	6.07	1.98	5.94	1.94
	12.0	6.51	1.97	6.44	1.99	6.29	1.96	6.11	1.90	5.94	1.83
	15.0	6.89	2.02	6.64	1.94	6.29	1.82	6.11	1.76	5.94	1.70
	18.0	6.69	1.83	6.59	1.81	6.29	1.69	6.11	1.64	5.94	1.58
2.5+2.5	-15.0	3.21	1.16	3.13	1.17	3.05	1.18	3.01	1.19	2.97	1.20
	-11.0	3.73	1.20	3.65	1.22	3.57	1.23	3.53	1.24	3.49	1.24
	-8.0	4.13	1.24	4.05	1.25	3.97	1.27	3.93	1.27	3.89	1.28
	-6.0	4.39	1.26	4.31	1.28	4.23	1.29	4.19	1.30	4.15	1.30
	-1.0	5.04	1.32	4.96	1.33	4.88	1.35	4.84	1.35	4.80	1.36
	1.0	5.31	1.35	5.23	1.36	5.15	1.37	5.11	1.38	5.06	1.38
	3.0	5.57	1.37	5.49	1.38	5.41	1.39	5.37	1.40	5.33	1.41
	6.0	5.96	1.40	5.88	1.42	5.80	1.43	5.76	1.44	5.72	1.44
	8.0	6.22	1.43	6.14	1.44	6.06	1.45	6.02	1.46	5.98	1.47
	10.0	6.48	1.45	6.40	1.46	6.32	1.48	6.28	1.48	6.24	1.49
	12.0	6.75	1.47	6.67	1.49	6.59	1.50	6.55	1.51	6.51	1.51
	15.0	7.14	1.51	7.06	1.52	6.98	1.54	6.94	1.54	6.90	1.55
	18.0	7.53	1.55	7.45	1.56	7.37	1.57	7.33	1.58	7.29	1.58
2.5+3.5	-15.0	3.32	1.17	3.24	1.19	3.15	1.20	3.11	1.21	3.07	1.21
	-11.0	3.86	1.22	3.78	1.23	3.70	1.25	3.66	1.25	3.61	1.26
	-8.0	4.27	1.26	4.19	1.27	4.10	1.28	4.06	1.29	4.02	1.30
	-6.0	4.54	1.28	4.46	1.29	4.37	1.31	4.33	1.31	4.29	1.32
	-1.0	5.22	1.34	5.13	1.35	5.05	1.37	5.01	1.37	4.97	1.38
	1.0	5.49	1.36	5.41	1.38	5.32	1.39	5.28	1.40	5.24	1.40
	3.0	5.76	1.39	5.68	1.40	5.59	1.41	5.55	1.42	5.51	1.43
	6.0	6.17	1.42	6.08	1.44	6.00	1.45	5.96	1.46	5.92	1.46
	8.0	6.44	1.45	6.35	1.46	6.27	1.47	6.23	1.48	6.19	1.49
	10.0	6.71	1.47	6.62	1.48	6.54	1.50	6.50	1.50	6.46	1.51
	12.0	6.98	1.50	6.90	1.51	6.81	1.52	6.77	1.53	6.73	1.53
	15.0	7.39	1.53	7.30	1.54	7.22	1.56	7.18	1.56	7.14	1.57
	18.0	7.79	1.57	7.71	1.58	7.63	1.59	7.58	1.60	7.54	1.61

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SYMBOLS - ABKÜRZUNGEN - ΣΥΜΒΟΛΑ - SIMBOLOS - SIMBOLES - SIMBOLI - VERKLARING - ОБОЗНАЧЕНИЯ - SEMBOLLER

TC: Total capacity (kW)
PI: Power input (kW)

TC: Gesamtleistung (kW)
PI: Leistungsaufnahme (kW)

TC: Συνολική απόδοση (kW)
PI: Ισχύς εισόδου (kW)

TC: Capacidad total (kW)
PI: Potencia consumida (kW)

TC: Puissance totale (kW)
PI: Puissance absorbée (kW)

TC: Capacità totale (kW)
PI: Potenza assorbita (kW)

TC: Totale capaciteit (kW)
PI: Opgenomen vermogen (kW)

TC: Общая мощность (кВт)
PI: Входная мощность (кВт)

TC: Toplam kapasite (kW)
PI: Güç girişi (kW)

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

1 Capacities are based on the following condition.

(1) Corresponding refrigerant piping length: 5m
(2) Level difference: 0m
Die Kapazität basiert auf den folgenden Bedingungen:

(1) Entsprechende Kältemittelrohrlänge: 5m
(2) Höhenunterschied: 0m

Οι αποδόσεις βασίζονται στις ακόλουθες συνθήκες.
(1) Αντιστοιχεί μήκος σωληνώσεων ψυκτικού: 5m
(2) Ύψομετρική διαφορά: 0m

Las capacidades se basan en las siguientes condiciones.
(1) Longitud de tubería de refrigerante equivalente: 5m
(2) Diferencia de nivel: 0m

Les puissances sont basées sur les conditions suivantes.
(1) Longueur de tuyauterie correspondante du réfrigérant: 5m
(2) Dénivellation: 0m

Le capacità si basano sulle seguenti condizioni.
(1) Lunghezza equivalente delle tubazioni del refrigerante: 5m
(2) Dislivello: 0m

De capaciteit is gebaseerd op de volgende situatie.
(1) Overeenstemmende leidinglengte koelvloeistof: 5m
(2) Niveaunderschil: 0m

Данные мощности основаны на следующих условиях.
(1) Соответствующая длина трубы охлаждения: 5m
(2) Разность уровней: 0m

Kapasiteler aşağıdaki koşullara bağlıdır
(1) İlgili soğutucu boru uzunluğu: 5m
(2) Level difference: 0m

2 The bold line is indicated the standard condition.
Die dicke Linie kennzeichnet die Standardbedingung.
Η έντονη γραμμή υποδηλώνει την κανονική κατάσταση.
La línea en negrita indica las condiciones estándar.

La ligne en gras indique un état standard.

La linea in grassetto indica la condizione standard.
De vette lijn duidt den standaardtoestand aan.
Жирная линия указывает стандартное условие.
Kalın çizgi standart koşul olarak belirtilmektedir.

3 The above is the value for connecting with the following indoor units. 2.5, 3.5, 4.2, 5.0 kW class; CTXU##G2V1B wall mounted G (NW-S2) series.

Der obige Wert gilt für den Anschluss an die folgenden Innengeräte. Klasse 2.5 / 3.5 / 4.2 / 5.0 kW; Wandgerät vom Typ CTXU##G2V1B (NW-S2)

Η παραπάνω είναι τιμή για σύνδεση με τις παρακάτω εσωτερικές μονάδες. Κατηγορία 2.5, 3.5, 4.2, 5.0 kW; CTXU##G2V1B επίτοιχη σειρά G (NW-S2)

El valor anterior es válido para la conexión con las unidades interiores siguientes. Clase 2.5/3.5/4.2/5.0 kW; unidad de pared CTXU##G2V1B de la serie G (NW-S2)

La valeur ci-dessus est la valeur pour la connexion aux unités intérieures suivantes. Série murale CTXU##G2V1B G (NW-S2), classe 2.5, 3.5, 4.2, 5.0 kW.

Il valore indicato in alto si riferisce al collegamento delle seguenti unità interne. Classe 2.5, 3.5, 4.2, 5.0 kW; serie CTXU##G2V1B a parete G (NW-S2)

Bovenstaande waarde is de waarde voor verbinding met de volgende binnenunits. Klasse 2.5, 3.5, 4.2, 5.0 kW; CTXU##G2V1B reeks G (NW-S2) voor wandmontage.

Значение выше является значением для подсоединения со следующими внутренними блоками. Класс 2.5, 3.5, 4.2, 5.0 kW; настенный блок серии CTXU##G2V1B G (NW-S2)

Yukarıdaki değer aşağıdaki iç ünitelerle bağlantı içindir. 2.5, 3.5, 4.2, 5.0 kW sınıfı; CTXU##G2V1B duvar tipi G (NW-S2) serisi

4 Capacity tables

4 - 3 Heating capacity tables

2MXU50G

Heating [50Hz 230V]

Combination (Capacity)	Outdoor air temp. (°CWB)	Indoor air temp. °CDB											
		14.0°C		16.0°C		18.0°C		19.0°C		22.0°C		24.0°C	
		TC KW	PI KW	TC KW	PI KW	TC KW	PI KW	TC KW	PI KW	TC KW	PI KW	TC KW	PI KW
2.5+4.2	-15.0	3.38	1.19	3.29	1.20	3.21	1.22	3.16	1.22	3.12	1.23	3.04	1.24
	-11.0	3.93	1.24	3.84	1.25	3.76	1.26	3.72	1.27	3.67	1.28	3.59	1.29
	-8.0	4.34	1.27	4.26	1.29	4.17	1.30	4.13	1.31	4.09	1.31	4.00	1.33
	-6.0	4.62	1.30	4.53	1.31	4.45	1.32	4.40	1.33	4.36	1.34	4.28	1.35
	-1.0	5.30	1.36	5.22	1.37	5.14	1.39	5.09	1.39	5.05	1.40	4.97	1.41
	1.0	5.58	1.38	5.50	1.40	5.41	1.41	5.37	1.42	5.33	1.42	5.24	1.44
	3.0	5.86	1.41	5.77	1.42	5.69	1.43	5.64	1.44	5.60	1.45	5.52	1.46
	6.0	6.27	1.44	6.18	1.46	6.10	1.47	6.06	1.48	6.02	1.48	5.93	1.50
	8.0	6.54	1.47	6.46	1.48	6.38	1.49	6.33	1.50	6.29	1.51	6.21	1.52
	10.0	6.82	1.49	6.74	1.51	6.65	1.52	6.61	1.53	6.57	1.53	6.48	1.54
	12.0	7.10	1.52	7.01	1.53	6.93	1.54	6.88	1.55	6.84	1.56	6.76	1.57
	15.0	7.51	1.55	7.42	1.57	7.34	1.58	7.30	1.59	7.26	1.59	7.17	1.61
	18.0	7.92	1.59	7.84	1.60	7.75	1.62	7.71	1.62	7.67	1.63	7.58	1.64
2.5+5.0	-15.0	3.49	1.23	3.40	1.24	3.31	1.26	3.27	1.26	3.23	1.27	3.14	1.28
	-11.0	4.06	1.28	3.97	1.29	3.88	1.31	3.84	1.31	3.79	1.32	3.71	1.33
	-8.0	4.48	1.32	4.40	1.33	4.31	1.34	4.26	1.35	4.22	1.36	4.13	1.37
	-6.0	4.77	1.34	4.68	1.36	4.59	1.37	4.55	1.38	4.51	1.38	4.42	1.40
	-1.0	5.48	1.40	5.39	1.42	5.30	1.43	5.26	1.44	5.22	1.45	5.13	1.46
	1.0	5.76	1.43	5.68	1.44	5.59	1.46	5.55	1.46	5.50	1.47	5.41	1.48
	3.0	6.05	1.46	5.96	1.47	5.87	1.48	5.83	1.49	5.79	1.50	5.70	1.51
	6.0	6.47	1.49	6.39	1.51	6.30	1.52	6.26	1.53	6.21	1.53	6.13	1.55
	8.0	6.76	1.52	6.67	1.53	6.58	1.55	6.54	1.55	6.50	1.56	6.41	1.57
	10.0	7.04	1.54	6.96	1.56	6.87	1.57	6.83	1.58	6.78	1.58	6.70	1.60
	12.0	7.33	1.57	7.24	1.58	7.15	1.60	7.11	1.60	7.07	1.61	6.98	1.62
	15.0	7.75	1.61	7.67	1.62	7.58	1.63	7.54	1.64	7.49	1.65	7.41	1.66
	18.0	8.18	1.64	8.09	1.66	8.01	1.67	7.96	1.68	7.92	1.68	7.83	1.70
3.5+3.5	-15.0	3.38	1.18	3.29	1.19	3.21	1.21	3.16	1.21	3.12	1.22	3.04	1.23
	-11.0	3.93	1.23	3.84	1.24	3.76	1.26	3.72	1.26	3.67	1.27	3.59	1.28
	-8.0	4.34	1.27	4.26	1.28	4.17	1.29	4.13	1.30	4.09	1.30	4.00	1.32
	-6.0	4.62	1.29	4.53	1.30	4.45	1.32	4.40	1.32	4.36	1.33	4.28	1.34
	-1.0	5.30	1.35	5.22	1.36	5.14	1.38	5.09	1.38	5.05	1.39	4.97	1.40
	1.0	5.58	1.37	5.50	1.39	5.41	1.40	5.37	1.41	5.33	1.41	5.24	1.43
	3.0	5.86	1.40	5.77	1.41	5.69	1.42	5.64	1.43	5.60	1.44	5.52	1.45
	6.0	6.27	1.43	6.18	1.45	6.10	1.46	6.06	1.47	6.02	1.47	5.93	1.49
	8.0	6.54	1.46	6.46	1.47	6.38	1.48	6.33	1.49	6.29	1.50	6.21	1.51
	10.0	6.82	1.48	6.74	1.49	6.65	1.51	6.61	1.51	6.57	1.52	6.48	1.53
	12.0	7.10	1.51	7.01	1.52	6.93	1.53	6.88	1.54	6.84	1.55	6.76	1.56
	15.0	7.51	1.54	7.42	1.56	7.34	1.57	7.30	1.57	7.26	1.58	7.17	1.59
	18.0	7.92	1.58	7.84	1.59	7.75	1.60	7.71	1.61	7.67	1.62	7.58	1.63

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SYMBOLS - ABKÜRZUNGEN - ΣΥΜΒΟΛΑ - SIMBOLOS - SIMBOLES - SIMBOLI - VERKLARING - ОБОЗНАЧЕНИЯ - SEMBOLLER

TC: Total capacity (kW)
PI: Power input (kW)

TC: Gesamtleistung (kW)
PI: Leistungsaufnahme (kW)

TC: Συνολική απόδοση (kW)
PI: Ισχύς εισόδου (kW)

TC: Capacidad total (kW)
PI: Potencia consumida (kW)

TC: Puissance totale (kW)
PI: Puissance absorbée (kW)

TC: Capacità totale (kW)
PI: Potenza assorbita (kW)

TC: Totale capaciteit (kW)
PI: Opgenomen vermogen (kW)

TC: Общая мощность (кВт)
PI: Входная мощность (кВт)

TC: Toplam kapasite (kW)
PI: Güç girişi (kW)

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

- 1 Capacities are based on the following condition.
(1) Corresponding refrigerant piping length: 5m
(2) Level difference: 0m
Die Kapazität basiert auf den folgenden Bedingungen:
(1) Entsprechende Kältemittelrohrlänge: 5m
(2) Höhenunterschied: 0m
Οι αποδόσεις βασίζονται στις ακόλουθες συνθήκες.
(1) Αντιστοιχικό μήκος σωληνώσεων ψυκτικού: 5m
(2) Ύψομετρική διαφορά: 0m
Las capacidades se basan en las siguientes condiciones.
(1) Longitud de tubería de refrigerante equivalente: 5m
(2) Diferencia de nivel: 0m
Les puissances sont basées sur les conditions suivantes.
(1) Longueur de tuyauterie correspondante du réfrigérant: 5m
(2) Dénivellation: 0m
Le capacità si basano sulle seguenti condizioni.
(1) Lunghezza equivalente delle tubazioni del refrigerante: 5m
(2) Dislivello: 0m
De capaciteit is gebaseerd op de volgende situatie.
(1) Overeenstemmende leidinglengte koelvloeistof: 5m
(2) Niveaunderschil: 0m
Данные мощности основаны на следующих условиях.
(1) Соответствующая длина трубы охлаждения: 5m
(2) Разность уровней: 0m
Kapasiteler aşağıdaki koşullara bağlıdır
(1) İlgili soğutucu boru uzunluğu: 5m
(2) Level difference: 0m

- 2 The bold line ■ is indicated the standard condition.
Die dicke Linie ■ kennzeichnet die Standardbedingung.
Η έντονη γραμμή ■ υποδηλώνει την κανονική κατάσταση.
La línea en negrita ■ indica las condiciones estándar.

La ligne en gras ■ indique un état standard.
La linea in grassetto ■ indica la condizione standard.
De vette lijn ■ duidt de standaardtoestand aan.
Жирная линия ■ указывает стандартное условие.
Kalın çizgi ■ standart koşullara belirtmektedir.

- 3 The above is the value for connecting with the following indoor units. 2.5, 3.5, 4.2, 5.0 kW class; CTXU##G2V1B wall mounted G (NW-S2) series.
Der obige Wert gilt für den Anschluss an die folgenden Innengeräte. Klasse 2.5 / 3.5 / 4.2 / 5.0 kW; Wandgerät vom Typ CTXU##G2V1B G (NW-S2)
Η παραπάνω είναι τιμή για σύνδεση με τις παρακάτω εσωτερικές μονάδες. Κατηγορία 2.5, 3.5, 4.2, 5.0 kW; CTXU##G2V1B επίτοιχη σειρά G (NW-S2)
El valor anterior es válido para la conexión con las unidades interiores siguientes. Clase 2.5/3.5/4.2/5.0 kW; unidad de pared CTXU##G2V1B de la serie G (NW-S2)
La valeur ci-avant est la valeur pour la connexion aux unités intérieures suivantes. Série murale CTXU##G2V1B G (NW-S2), classe 2.5, 3.5, 4.2, 5.0 kW.
Il valore indicato in alto si riferisce al collegamento delle seguenti unità interne. Classe 2.5, 3.5, 4.2, 5.0 kW; serie CTXU##G2V1B a parete G (NW-S2)
Bovenstaande waarde is de waarde voor verbinding met de volgende binneneenheden. Klasse 2.5; 3.5; 4.2; 5.0 kW CTXU##G2V1B reeks G (NW-S2) voor wandmontage.
Значение выше является значением для подсоединения со следующими внутренними блоками. Класс 2.5, 3.5, 4.2, 5.0 kW; настенный блок серии CTXU##G2V1B G (NW-S2)
Yukarıdaki değer aşağıdaki iç ünitelerle bağlantı içindir. 2.5, 3.5, 4.2, 5.0 kW sınıfı; CTXU##G2V1B duvar tipi G (NW-S2) serisi

4 Capacity tables

4 - 3 Heating capacity tables

2MXU50G

Heating [50Hz 230V]

Combination (Capacity)	Outdoor air temp. (°CWB)	Indoor air temp. °CDB											
		14.0°C		16.0°C		18.0°C		19.0°C		22.0°C		24.0°C	
		TC KW	PI KW	TC KW	PI KW	TC KW	PI KW	TC KW	PI KW	TC KW	PI KW	TC KW	PI KW
3.5+4.2	-15.0	3.43	1.20	3.35	1.21	3.26	1.22	3.22	1.23	3.17	1.24	3.09	1.25
	-11.0	3.99	1.25	3.91	1.26	3.82	1.27	3.78	1.28	3.73	1.29	3.65	1.30
	-8.0	4.41	1.28	4.33	1.30	4.24	1.31	4.20	1.32	4.15	1.32	4.07	1.34
	-6.0	4.69	1.31	4.61	1.32	4.52	1.33	4.48	1.34	4.43	1.35	4.35	1.36
	-1.0	5.39	1.37	5.31	1.38	5.22	1.39	5.18	1.40	5.13	1.41	5.05	1.42
	1.0	5.67	1.39	5.59	1.41	5.50	1.42	5.46	1.43	5.41	1.43	5.33	1.45
	3.0	5.95	1.42	5.87	1.43	5.78	1.44	5.74	1.45	5.69	1.46	5.61	1.47
	6.0	6.37	1.45	6.29	1.47	6.20	1.48	6.16	1.49	6.11	1.49	6.03	1.51
	8.0	6.65	1.48	6.57	1.49	6.48	1.50	6.44	1.51	6.39	1.52	6.31	1.53
	10.0	6.93	1.50	6.85	1.52	6.76	1.53	6.72	1.54	6.67	1.54	6.59	1.56
	12.0	7.21	1.53	7.13	1.54	7.04	1.55	7.00	1.56	6.95	1.57	6.87	1.58
	15.0	7.63	1.56	7.55	1.58	7.46	1.59	7.42	1.60	7.37	1.60	7.29	1.62
	18.0	8.05	1.60	7.97	1.61	7.88	1.63	7.84	1.63	7.79	1.64	7.71	1.65
3.5+5.0	-15.0	3.54	1.26	3.45	1.28	3.36	1.29	3.32	1.30	3.28	1.30	3.19	1.32
	-11.0	4.12	1.31	4.03	1.33	3.94	1.34	3.90	1.35	3.85	1.36	3.77	1.37
	-8.0	4.55	1.35	4.46	1.37	4.38	1.38	4.33	1.39	4.29	1.39	4.20	1.41
	-6.0	4.84	1.38	4.75	1.39	4.67	1.41	4.62	1.41	4.58	1.42	4.49	1.43
	-1.0	5.56	1.44	5.48	1.46	5.39	1.47	5.34	1.48	5.30	1.48	5.21	1.50
	1.0	5.85	1.47	5.77	1.48	5.68	1.50	5.63	1.50	5.59	1.51	5.50	1.52
	3.0	6.14	1.49	6.05	1.51	5.97	1.52	5.92	1.53	5.88	1.54	5.79	1.55
	6.0	6.58	1.53	6.49	1.55	6.40	1.56	6.36	1.57	6.31	1.57	6.22	1.59
	8.0	6.87	1.56	6.78	1.57	6.69	1.59	6.64	1.59	6.60	1.60	6.51	1.61
	10.0	7.15	1.58	7.07	1.60	6.98	1.61	6.93	1.62	6.89	1.63	6.80	1.64
	12.0	7.44	1.61	7.36	1.62	7.27	1.64	7.22	1.64	7.18	1.65	7.09	1.67
	15.0	7.88	1.65	7.79	1.66	7.70	1.68	7.66	1.68	7.61	1.69	7.52	1.70
	18.0	8.31	1.69	8.22	1.70	8.13	1.71	8.09	1.72	8.05	1.73	7.96	1.74
4.2+4.2	-15.0	3.49	1.21	3.40	1.23	3.31	1.24	3.27	1.25	3.23	1.25	3.14	1.27
	-11.0	4.06	1.26	3.97	1.28	3.88	1.29	3.84	1.30	3.79	1.30	3.71	1.32
	-8.0	4.48	1.30	4.40	1.31	4.31	1.33	4.26	1.33	4.22	1.34	4.13	1.35
	-6.0	4.77	1.32	4.68	1.34	4.59	1.35	4.55	1.36	4.51	1.37	4.42	1.38
	-1.0	5.48	1.39	5.39	1.40	5.30	1.41	5.26	1.42	5.22	1.43	5.13	1.44
	1.0	5.76	1.41	5.68	1.42	5.59	1.44	5.55	1.44	5.50	1.45	5.41	1.47
	3.0	6.05	1.44	5.96	1.45	5.87	1.46	5.83	1.47	5.79	1.48	5.70	1.49
	6.0	6.47	1.47	6.39	1.49	6.30	1.50	6.26	1.51	6.21	1.51	6.13	1.53
	8.0	6.76	1.50	6.67	1.51	6.58	1.52	6.54	1.53	6.50	1.54	6.41	1.55
	10.0	7.04	1.52	6.96	1.54	6.87	1.55	6.83	1.56	6.78	1.56	6.70	1.58
	12.0	7.33	1.55	7.24	1.56	7.15	1.57	7.11	1.58	7.07	1.59	6.98	1.60
	15.0	7.75	1.58	7.67	1.60	7.58	1.61	7.54	1.62	7.49	1.62	7.41	1.64
	18.0	8.18	1.62	8.09	1.63	8.01	1.65	7.96	1.66	7.92	1.66	7.83	1.68

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SYMBOLS - ABKÜRZUNGEN - ΣΥΜΒΟΛΑ - SIMBOLOS - SIMBOLES - SIMBOLI - VERKLARING - ОБЪЯСНЕНИЯ - SEMBOLLER

TC: Total capacity (kW)
PI: Power input (kW)

TC: Gesamtleistung (kW)
PI: Leistungsaufnahme (kW)

TC: Συνολική απόδοση (kW)
PI: Ισχύς εισόδου (kW)

TC: Capacidad total (kW)
PI: Potencia consumida (kW)

TC: Puissance totale (kW)
PI: Puissance absorbée (kW)

TC: Capacità totale (kW)
PI: Potenza assorbita (kW)

TC: Totale capaciteit (kW)
PI: Opgenomen vermogen (kW)

TC: Общая мощность (кВт)
PI: Входная мощность (кВт)

TC: Toplam kapasite (kW)
PI: Güç girişi (kW)

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

1 Capacities are based on the following condition.

(1) Corresponding refrigerant piping length: 5m
(2) Level difference: 0m

Die Kapazität basiert auf den folgenden Bedingungen:
(1) Entsprechende Kältemittelrohrlänge: 5m

(2) Höhenunterschied: 0m

Οι αποδόσεις βασίζονται στις ακόλουθες συνθήκες.

(1) Αντίστοιχο μήκος σωληνώσεων ψυκτικού: 5m

(2) Υψομετρική διαφορά: 0m

Las capacidades se basan en las siguientes condiciones.

(1) Longitud de tubería de refrigerante equivalente: 5m

(2) Diferencia de nivel: 0m

Les puissances sont basées sur les conditions suivantes.

(1) Longueur de tuyauterie correspondante du réfrigérant: 5m

(2) Dénivellement: 0m

Le capacità si basano sulle seguenti condizioni.

(1) Lunghezza equivalente delle tubazioni del refrigerante: 5m

(2) Dislivello: 0m

De capaciteit is gebaseerd op de volgende situatie.

(1) Overeenstemmende leidinglengte koelvloeistof: 5m

(2) Niveaunderschil: 0m

Данные мощности основаны на следующих условиях.

(1) Соответствующая длина трубы охлаждения: 5m

(2) Разность уровней: 0m

Kapasiteler aşağıdaki koşullara bağlıdır

(1) İlgili soğutucu boru uzunluğu: 5m

(2) Level difference: 0m

2 The bold line ■ is indicated the standard condition.

Die dicke Linie ■ kennzeichnet die Standardbedingung.

Η έντονη γραμμή ■ υποδηλώνει την κανονική κατάσταση.

La línea en negrita ■ indica las condiciones estándar.

La ligne en gras ■ indique un état standard.

La linea in grassetto ■ indica la condizione standard.

De vette lijn ■ duidt de standaardtoestand aan.

Жирная линия ■ указывает стандартное условие.

Kalin çizgi ■ standart koşul olarak belirtilmektedir.

3 The above is the value for connecting with the following

indoor units. 2.5, 3.5, 4.2, 5.0 kW class; CTXU##G2V1B

wall mounted G (NW-S2) series.

Der obige Wert gilt für den Anschluss an die folgenden In-

nengeräte. Klasse 2,5 / 3,5 / 4,2 / 5,0 kW; Wandgerät vom

Typ CTXU##G2V1B G (NW-S2)

Η παραπάνω είναι τιμή για σύνδεση με τις παρακάτω

εσωτερικές μονάδες. Κατηγορία 2.5, 3.5, 4.2, 5.0 kW;

CTXU##G2V1B επίτοιχη σειρά G (NW-S2)

El valor anterior es válido para la conexión con las uni-

dades interiores siguientes. Clase 2,5/3,5/4,2/5,0 kW;

unidad de pared CTXU##G2V1B de la serie G (NW-S2)

La valeur ci-avant est la valeur pour la connexion aux

unités intérieures suivantes. Série murale CTXU##G2V1B

G (NW-S2), classe 2,5, 3,5, 4,2, 5,0 kW.

Il valore indicato in alto si riferisce al collegamento delle

seguenti unità interne. Classe 2,5, 3,5, 4,2, 5,0 kW; serie

CTXU##G2V1B a parete G (NW-S2)

Bovenstaande waarde is de waarde voor verbinding met

de volgende binneneenheden. Klasse 2,5; 3,5; 4,2; 5,0 kW

CTXU##G2V1B reeks G (NW-S2) voor wandmontage.

Значение выше является значением для подсоединения со

следующими внутренними блоками. Класс 2,5, 3,5, 4,2,

5,0 kW; настенный блок серии CTXU##G2V1B G (NW-S2)

Yukarıdaki değer aşağıdaki iç ünitelerle bağlantı içindir.

2,5, 3,5, 4,2, 5,0 kW sınıfı; CTXU##G2V1B duvar tipi G

(NW-S2) serisi

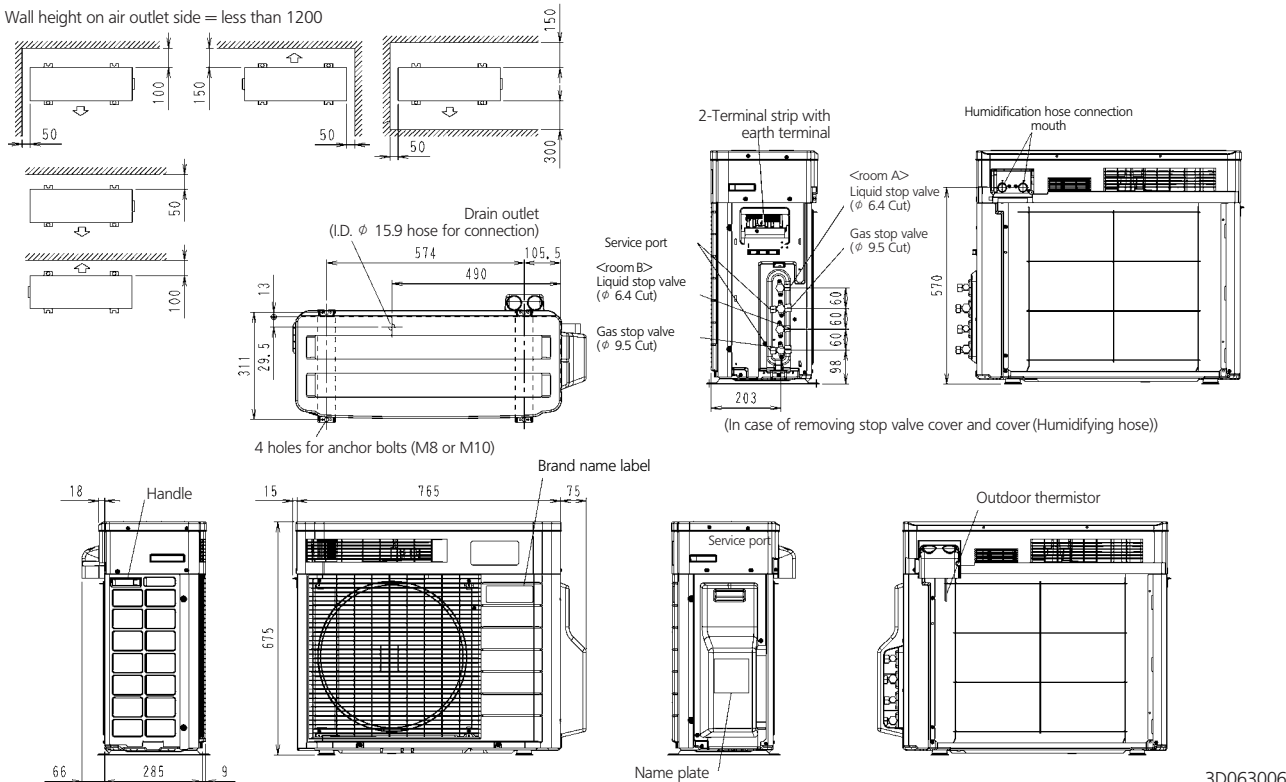
5 Dimensional drawing & centre of gravity

5 - 1 Dimensional drawing

2MXU40G

Minimum space for air passage

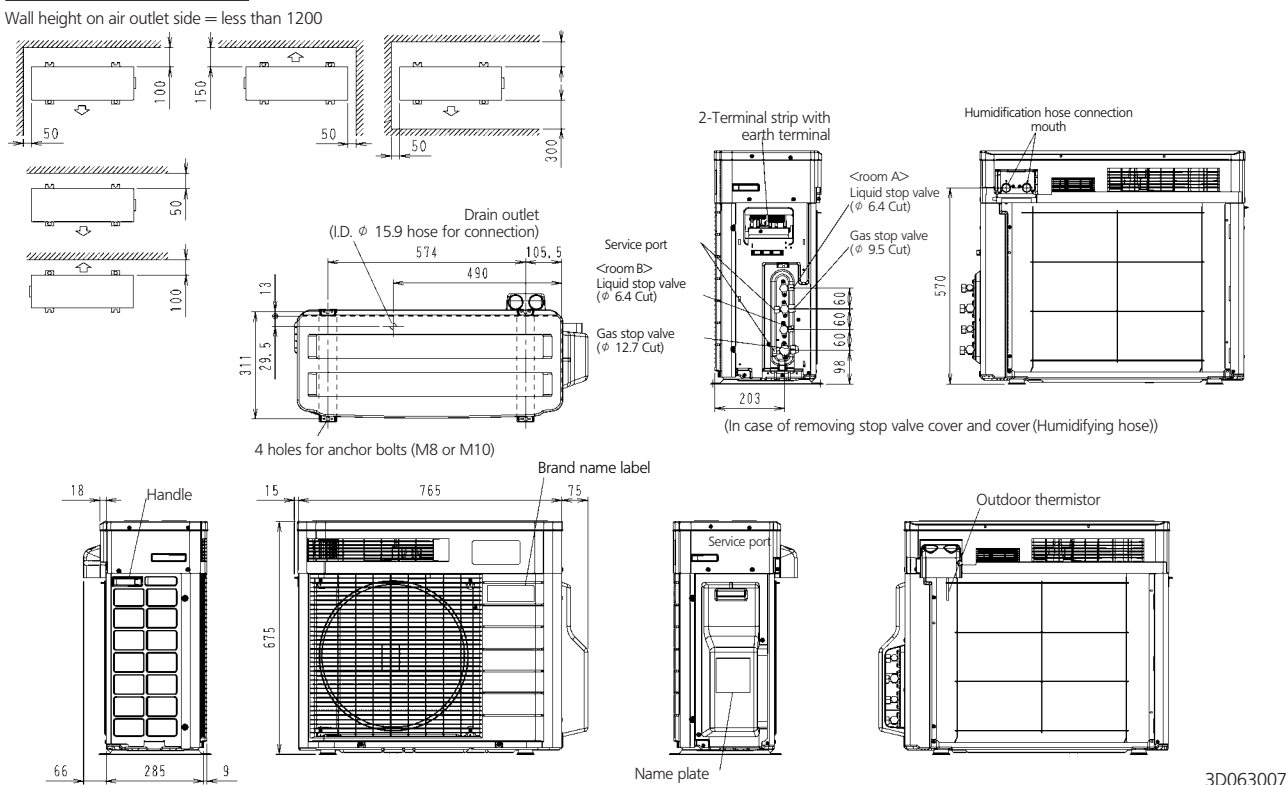
Wall height on air outlet side = less than 1200



2MXU50G

Minimum space for air passage

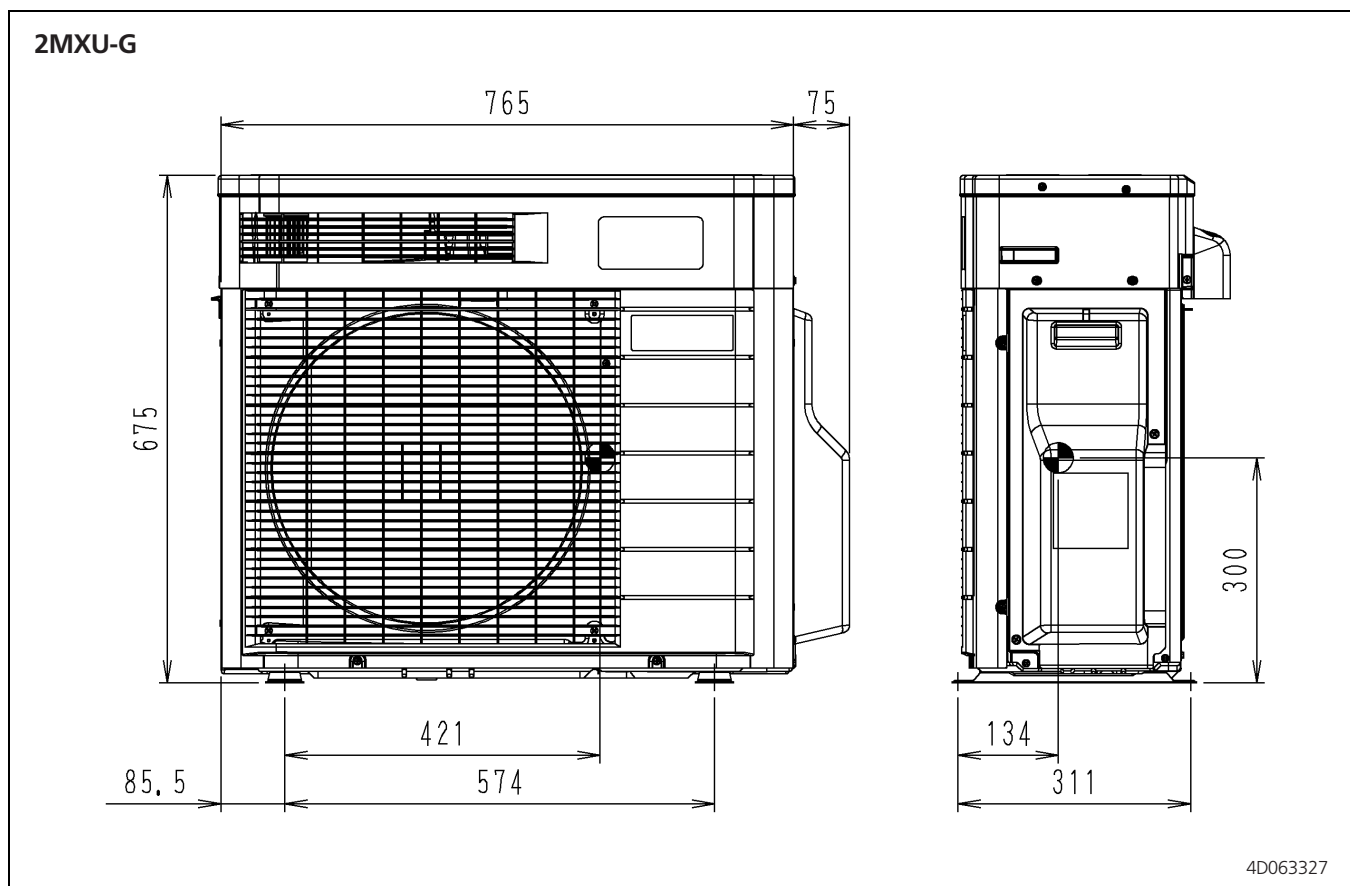
Wall height on air outlet side = less than 1200



5 Dimensional drawing & centre of gravity

5 - 2 Centre of gravity

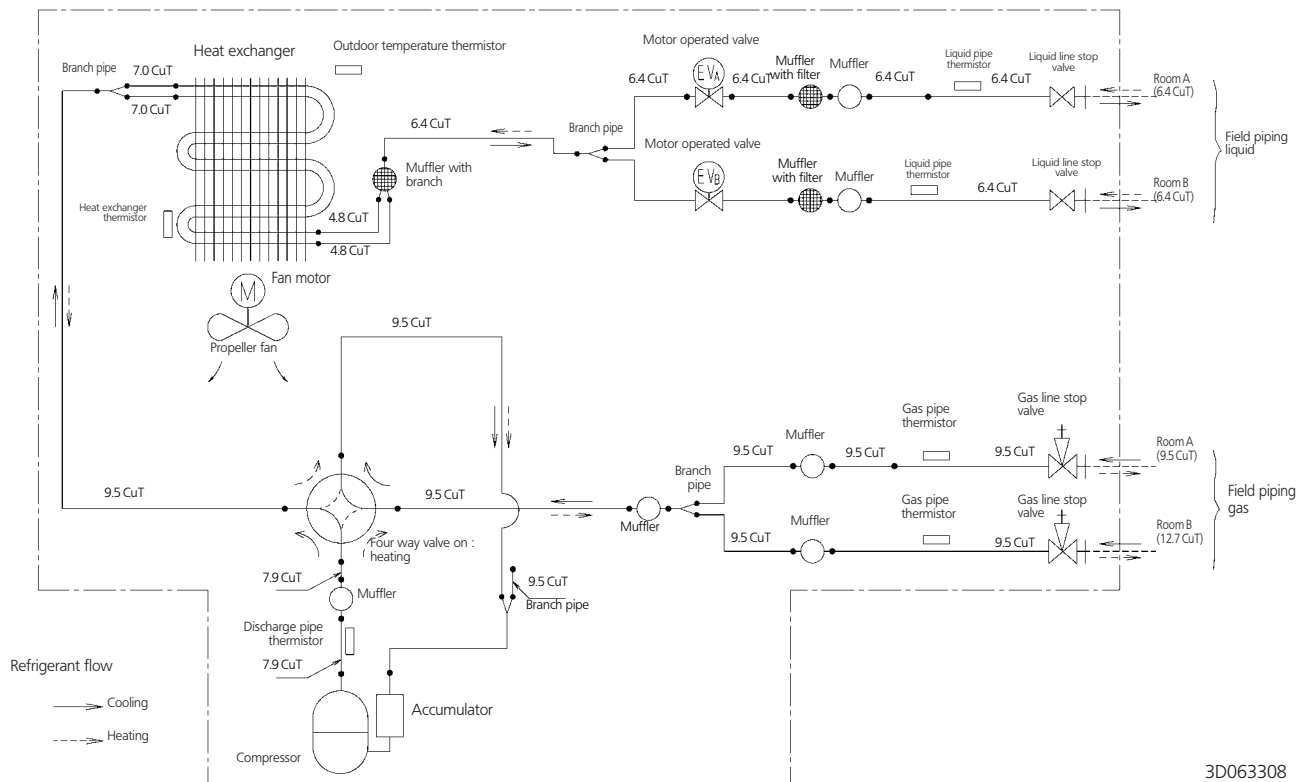
5



6 Piping diagram

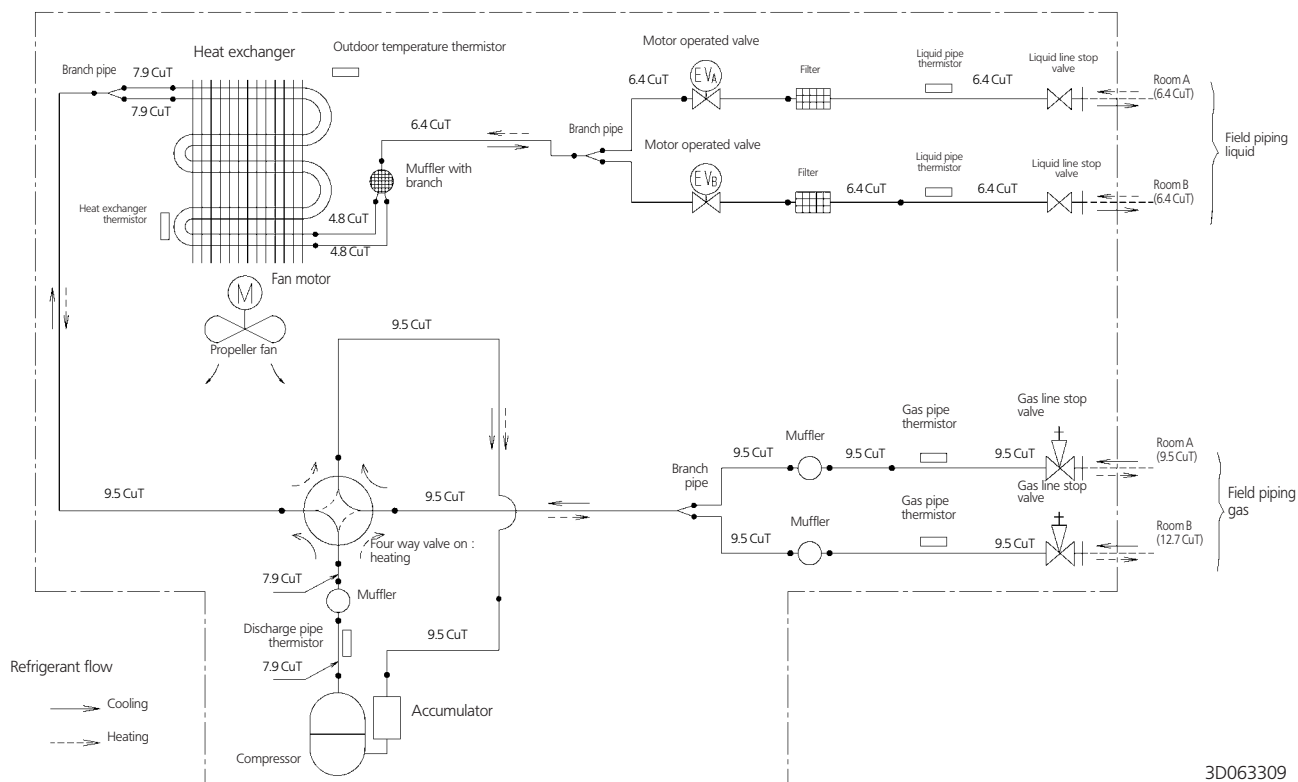
2MXU40G

Outdoor unit



2MXU50G

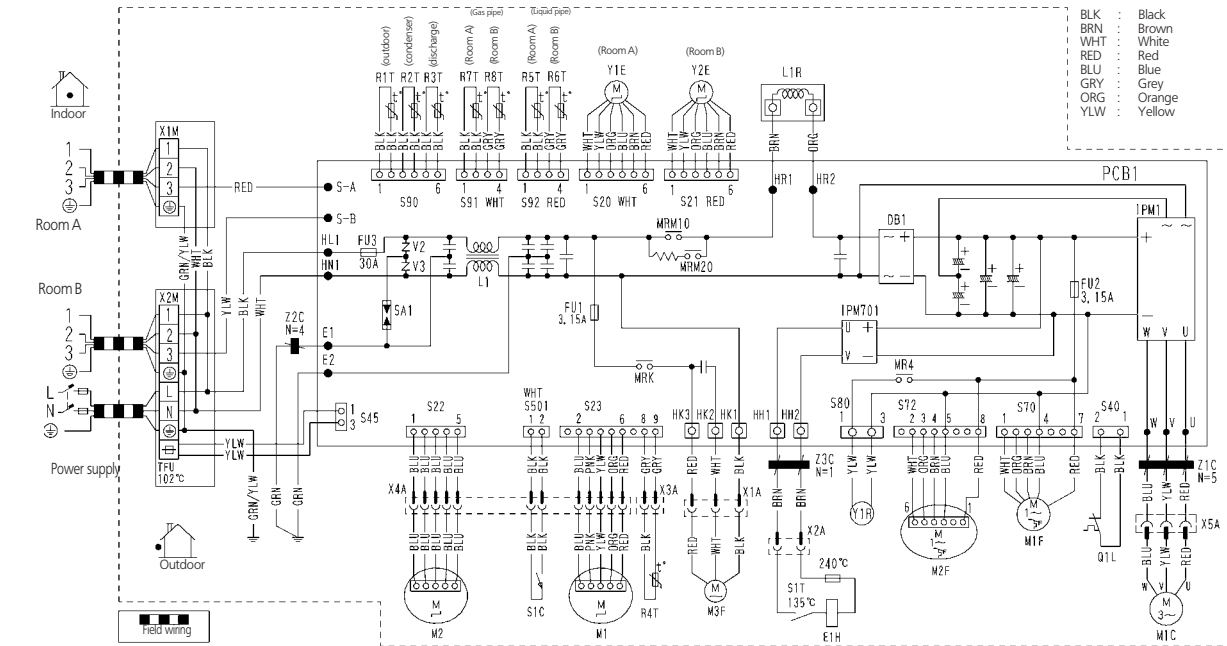
Outdoor unit



7 Wiring diagram

7 - 1 Wiring diagram

2MXU40G



DB1 : Diode bridge
E1H : Heater
FU1, FU2, FU3 : Fuse
HK1, HK2, HK3 : Connector
IPM1, IPM701 : Intelligent power module
L : Live
S1C : Coil
L1R : Reactor
M1, M2 : Motor
M1C : Compressor motor

M1F, M2F, M3F : Fan motor
MRM10, MRM20 : Magnetic relay
N : Neutral
PCB1 : Printed circuit board
Q1L : Overload protector
R1T-R8T : Thermistor
S1C : Limit switch
S1T : Thermostat
SA1 : Surge arrester
TFU : Thermal fuse

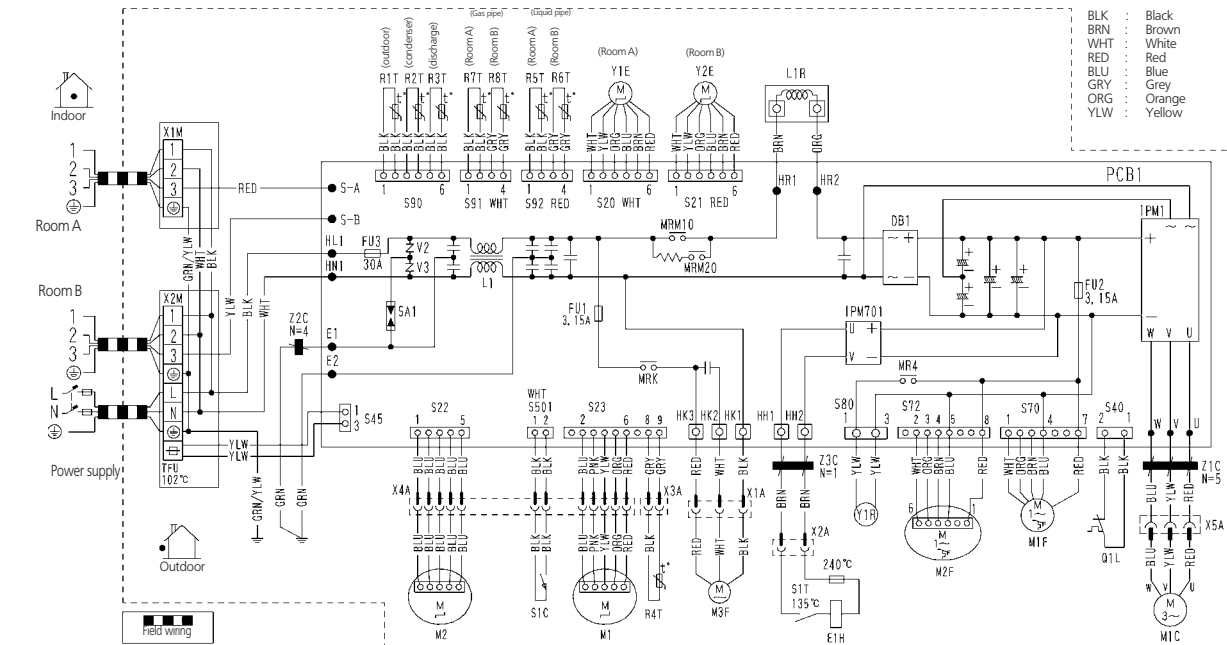
V2, V3 : Varistor
X1M, X2M : Terminal strip
Y1E, Y2E : Electronic expansion valve coil
Y1R : Reversing solenoid valve coil
Z1C, Z2C, Z3C : Ferrite core
S40, S45, S70, S72 : Connector
S80, S90, S91, S92 : Protective earth
S501, X1A-X5A

NOTES

1. Refer to purchasing specification AS303002, unless otherwise specified.
2. This drawing was drawn on CAD system.

3D062342A

2MXU50G



DB1 : Diode bridge
E1H : Heater
FU1, FU2, FU3 : Fuse
HK1, HK2, HK3 : Connector
IPM1, IPM701 : Intelligent power module
L : Live
S1C : Coil
L1R : Reactor
M1, M2 : Motor
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M1F, M2F, M3F : Fan motor
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S501, X1A-X5A

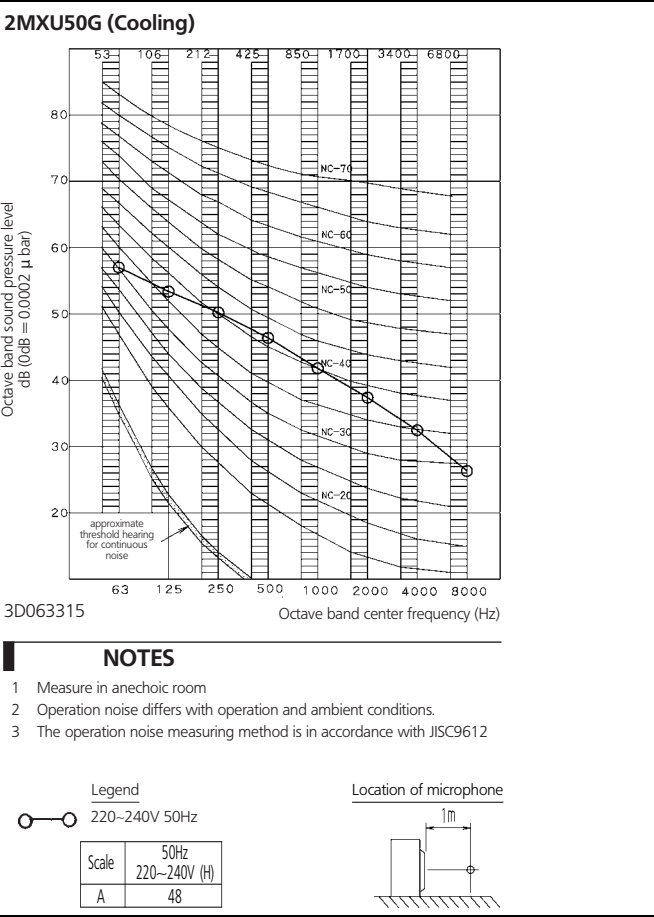
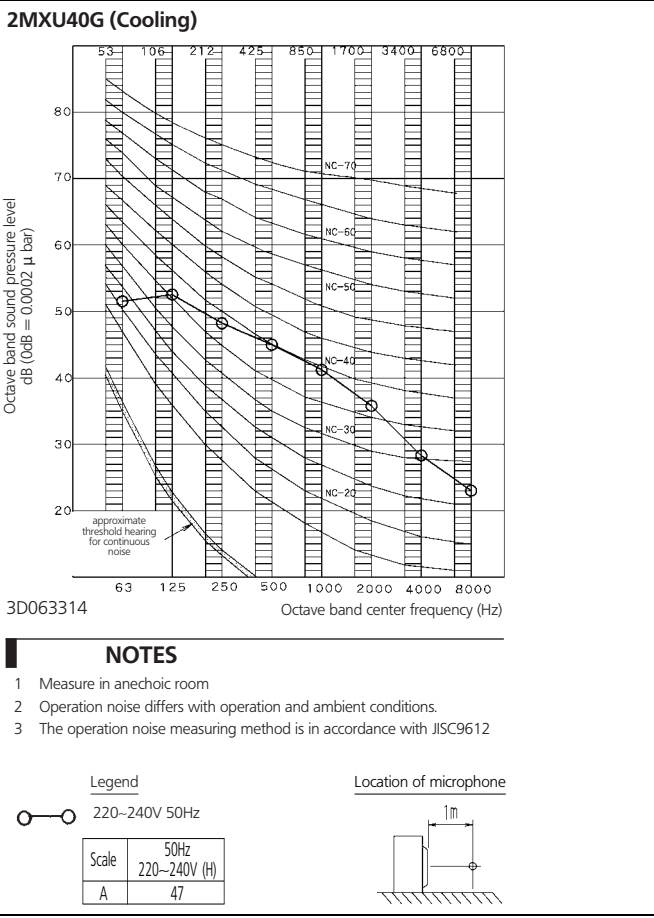
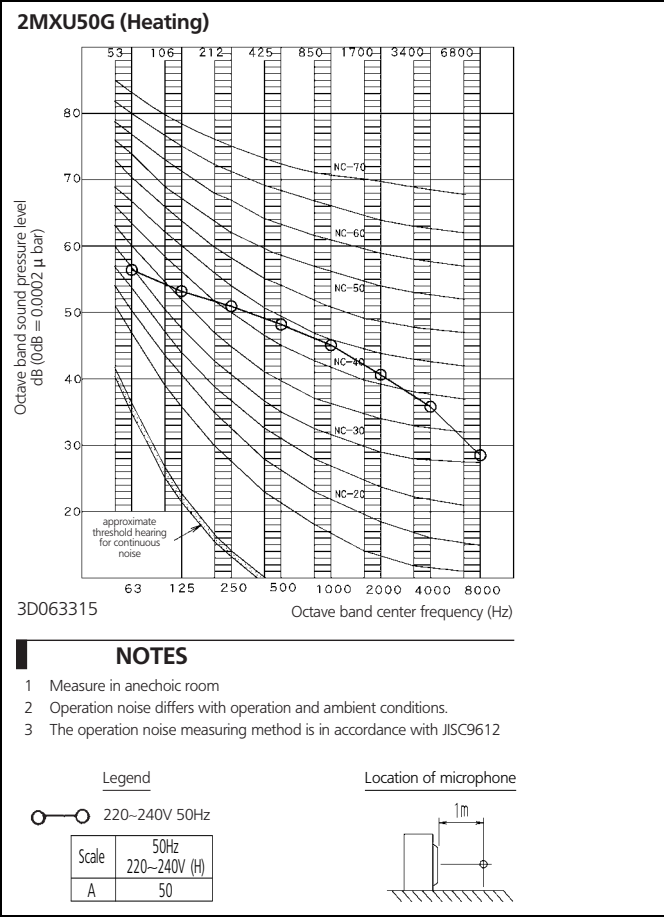
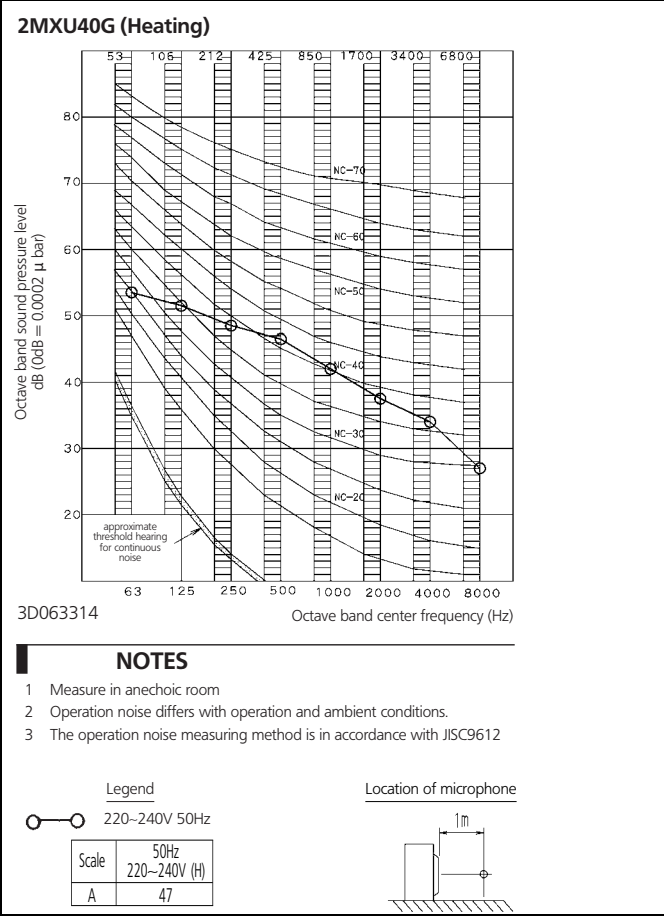
NOTES

1. Refer to purchasing specification AS303002, unless otherwise specified.
2. This drawing was drawn on CAD system.

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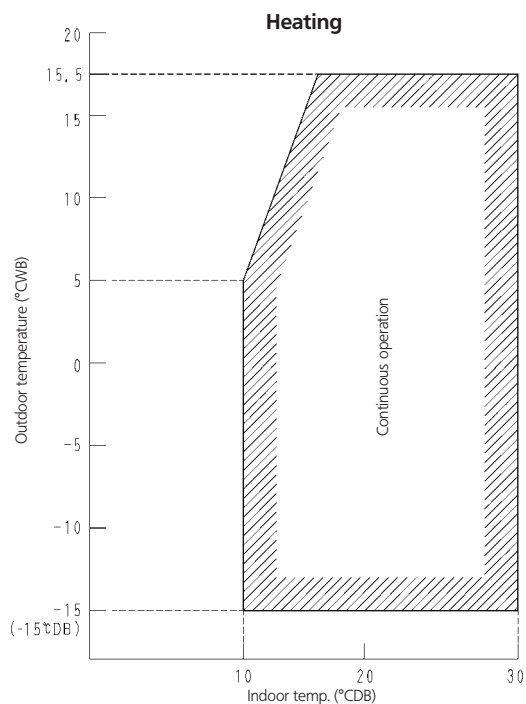
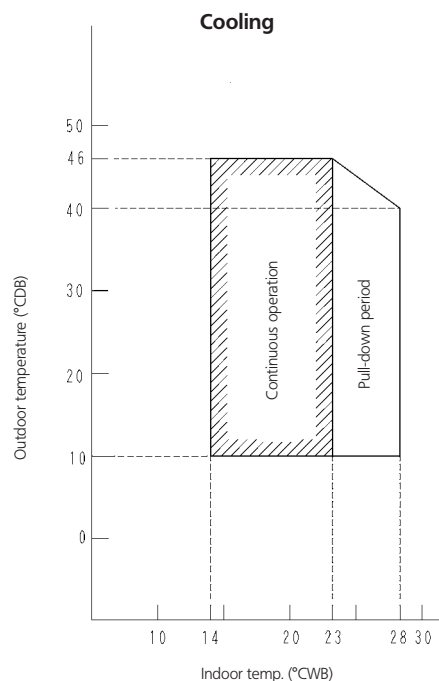
8 Sound data

8 - 1 Sound pressure spectrum



9 Operation range

2MXU-G



Notes:

The graphs are based on the following conditions:

- Equivalent piping length 5.0m
- Level difference 0m
- Air flow rate High

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