1 Features

- Outdoor units for Multi model application.
- Up to 5 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. They operate simultaneously within the same cooling operation
- It is possible to combine different types of indoor units as well. (e.g. wall mounted, ceiling mounted cassette corner, concealed ceiling unit)
- 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

2 Specifications

2-1 TECHNICAL SPECIFICATIONS				2MXS40DAVMB	2MXS52E2V1B	3MXS52E2V1B	4MXS68E2V1B	4MXS80E7V3B	5MXS90E7V3B
Casing	Colour			Ivory White					
Dimensions	Unit	Height	mm	640	735	735	735	770	770
		Width	mm	685	936	936	936	900	900
		Depth	mm	285	300	300	300	320	320
	Packing	Height	mm	676	797	797	784	900	900
		Width	mm	800	992	992	992	925	925
		Depth	mm	366	390	390	390	390	390
Weight	Unit		kg	39	49	49	59	72	73
	Packed Unit		kg	42	56	56	65	80	80
Heat Exchanger	Dimensions	Length	mm	678	845	845	845	860	860
		Nr of Rows		1	2	2	2	2	2
		Fin Pitch	mm	1.4	1.80	1.80	1.60	1.40	1.40
		Nr of Stages		28	32	32	32	34	34
	Tube type			Hi-Xa(8)	ø7.94 grooved tubes 24	ø7.94 grooved tubes 24	Hi-Xa(8)	Hi-XSS(8)	Hi-XSS(8)
	Fin	Type		WF fin	Colgate fin	Colgate fin	WF fin	WF fin	WF fin
		Treatment		Anti-corrosion treatment (PE)	Anti-corrosion treatment (PE)	Anti-corrosion treatment (PE)	Anti-corrosion treatment (PE)		
Fan	Type			Propeller					
	Quantity			1	1	1	1	1	1
	Air Flow Rate (nominal at 230V)	Cooling	m³/min	35	45.0	45.0	51.0	54.5	54.5
		Heating	m³/min	32	45.0	45.0	47.6	46.0	
	Motor	Quantity		1	1	1	1	1	1
		Model		D50E-28	KFD-380-50-8A	KFD-380-50-8A	KFD-380-53-8C	KFD-280-66-8A	KFD-280-66-8A
Motor	Speed (nominal)	Cooling	rpm	880	720	720	790		860
		Heating	rpm	880		720	790		
Fan	Motor	Output	W	50	53	53	53	66	66
Compressor	Quantity				1	1	1	1	1
	Motor	Model		1YC23GXD	2YC36BXD	2YC36BXD	2YC45BXD	2YC63BXD#C	2YC63BXD#C
		Type		Hermetically sealed swing compressor					
		Motor Output	W	600	1100	1100	1380	1920	1920
Operation Range	Cooling	Min	°CDB	10	-10.0	-10.0	-10.0	-10.0	-10.0
		Max	°CDB	46	46.0	46.0	46.0	46.0	46.0
	Heating	Min	°CWB	-10	-15	-15	-15	-15	-15
		Max	°CWB	15.5	15.5	15.5	15.5	15.5	15.5
Sound Level (nominal)	Cooling	Sound Power	dBA	62	59.0	59.0	61.0	62.0	66.0
		Sound Pressure	dBA	47	46.0	46.0	48.0	48.0	52.0
	Heating	Sound Pressure	dBA	48	47.0	47.0	49.0	49.0	52.0
Sound Level (Night quiet)	Sound Pressure		dBA	43					
Refrigerant	Type			R-410A					
	Charge		kg	1.20	2.0	2.0	2.6	3.0	3.0
Refrigerant Oil	Type			FVC50K					
	Charged Volume		l	0.40	0.65	0.65	0.75	0.75	0.75

2 Specifications

2-1 TECHNICAL SPECIFICATIONS				2MXS40DAVMB	2MXS52E2V1B	3MXS52E2V1B	4MXS68E2V1B	4MXS80E7V3B	5MXS90E7V3B
Piping connections	Liquid (OD)	Quantity		2	2	3	4	4	5
		Diameter (OD)	mm	6.35	6.35	6.35	6.35	6.35	6.35
	Gas	Quantity		2	2	2	2	1	2
		Diameter (OD)	mm	9.5	12.7	9.5	9.5	9.5	9.5
		Quantity				1	2	1	1
		Diameter (OD)	mm			12.7	12.7	12.7	12.7
		Quantity						2	2
		Diameter (OD)	mm					15.9	15.9
	Drain	Quantity		1					
		Diameter (OD)	mm	18	18	18	18	25	25
	Piping Length	Minimum	m	1.5 (for one room)					
		Maximum	m	30 (for total of each room), 20 (for one room)	50 (for total of each room)/25 (for one room)	50 (for total of each room) / 25 (for one room)	60 (for total of each room)/ 25 (for one room)	70 (for total of each room)/ 25 (for one room)	75 (for total of each room)/ 25 (for one room)
	Additional Refrigerant Charge		kg/m	0.02/>20	0.02/>30m	0.02/>30m	0.02/>30m	0.02/>30m	0.02/>30m
	Installation height difference	Maximum	m	15(between indoor unit and outdoor unit)	15.0 (between indoor unit and outdoor unit)	15.0 (between indoor unit and outdoor unit)	15.0 (between indoor unit and outdoor unit)	15.0 (between indoor unit and outdoor unit)	15.0 (between indoor unit and outdoor unit)
	Max. interunit level difference		m	7.5 (between indoor units)	7.5 (between indoor units)	7.5 (between indoor units)	7.5 (between indoor units)	7.5 (between indoor units)	7.5 (between indoor units)
	Heat Insulation			Both liquid and gas pipes					
Standard Accessories	Item			Installation manual					
	Quantity			1 pc	1	1	1	1	1
	Item			Screw bag	Drain plug	Drain plug	Drain plug	Drain plug	Drain plug
	Quantity			1 pc	1	1	1	1	1
	Item				Reducer assembly	Reducer assembly	Reducer assembly	Reducer assembly	Reducer assembly
	Quantity				1	1	1	1	1
Notes				Nominal cooling capacities are based on : indoor temperature : 270CDB, 190CWB, outdoor temperature : 350CDB, equivalent refrigerant piping : 7.5m, level difference : 0m.					
				Nominal heating capacities are based on : indoor temperature : 200CDB, outdoor temperature : 70CDB, 60CWB, equivalent refrigerant piping : 7.5m, level difference : 0m					
				Sound levels are measured in an anechoic room					
				Sound pressure level is a relative value, depending on the distance and acoustic environment. For more details, please refer to sound level drawings of this chapter.					
				The sound power level is an absolute value indicating the power which a sound source generates.					

2-2 ELECTRICAL SPECIFICATIONS				2MXS40DAVMB	2MXS52E2V1B	3MXS52E2V1B	4MXS68E2V1B	4MXS80E7V3B	5MXS90E7V3B
Power Supply	Name			VM	V1	V1	V1	V3	V3
	Phase			1	1	1	1	1	1
	Frequency		Hz	50/60	50	50	50	50	50
	Voltage		V	220-240/220-230	230	230	230	230	230
	Voltage range	Minimum	V		-10%	-10%	-10%	-10%	-10%
		Maximum	V		+10%	+10%	+10%	+10%	+10%
Current	Nominal running current (RLA)	Cooling (A)	A		0.33	0.33	0.33	0.97	0.97
		Heating (A)	A		0.33	0.33	0.33	0.69	
	Starting current (cooling/ heating)		A	6.2	6.7	6.2	8.5	9.7	11.8
	Z-max	List		No requirements					

2 Specifications

2-2 ELECTRICAL SPECIFICATIONS			2MXS40DAVMB	2MXS52E2V1B	3MXS52E2V1B	4MXS68E2V1B	4MXS80E7V3B	5MXS90E7V3B
Wiring connections	For Power Supply	Quantity	3	3	3	3	3	4
	For connection with indoor	Quantity	4	4	4	4	4	5
Power Supply Intake			Outdoor unit only					

3 Electrical data

Cooling (50Hz 230V)

Combination	Units				Power supply		Comp.	OFM		IFM	
	Hz	Volts	Min.	Max.	MCA	MFA	RLA	W	FLA	W	FLA
2.0	50	230	207	253	3.4	12	2.3	50	0.40	40	0.17
2.5					4.7		3.0			40	0.17
3.5					6.5		4.6			40	0.17
2.0+2.0					6.7		4.9			80	0.34
2.0+2.5					6.7		5.0			80	0.34
2.0+3.5					6.8		5.0			80	0.34
2.5+2.5					6.8		5.0			80	0.34
2.5+3.5					6.8		5.0			80	0.34

Heating (50Hz 230V)

Combination	Units				Power supply		Comp.	OFM		IFM	
	Hz	Volts	Min.	Max.	MCA	MFA	RLA	W	FLA	W	FLA
2.0	50	230	207	253	6.2	12	4.1	50	0.40	40	0.17
2.5					7.5		4.7			40	0.17
3.5					8.6		5.7			40	0.17
2.0+2.0					6.4		4.6			80	0.34
2.0+2.5					6.6		4.8			80	0.34
2.0+3.5					6.6		4.8			80	0.34
2.5+2.5					6.6		4.8			80	0.34
2.5+3.5					6.6		4.8			80	0.34

SYMBOLS

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

NOTES

1. RLA is based on the following conditions:
   Power supply: 50Hz 240V
   Cooling
   Indoor temp.: 27°CDB/19.0°CWB
   Outdoor temp. : 35°CDB
   Heating
   Indoor temp.: 20°CDB
   Outdoor temp.: 7°CDB/6°CWB
2. Maximum allowable voltage unbalance between phases is 2%
3. Select wire size based on the larger value of MCA.
4. Instead of fuse, use circuit breaker
5. For more details concerning conditional connections, see http://eu.extranet.daikineurope.com, select "E-Data Books". Finally, click on the document title of your choice.

3 Electrical data

3MXS52E

Model		Units				Power supply		Comp.		OFM	
Outdoor	H/P C/D	Hz	Volts	Min.	Max.	MCA	MFA	MSC	RLA	W	FLA
3MXS52E2V1B 3AMX52E2V1B	H/P	50	220	198	242	18.5	20	6.2	5.6	44	0.30
			230	207	253			6.2	5.6		
			240	216	264			6.2	5.6		
2MXS52E2V1B 2AMX52E2V1B	H/P	50	220	198	242	18.5	20	6.7	6.1	44	0.30
			230	207	253			6.7	6.1		
			240	216	264			6.7	6.1		

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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
IFM : Indoor 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)
7. For more details concerning conditional connections, see http://extranet.daikineurope.com, select "E-Data Books". Finally, click on the document title of your choice.

3 Electrical data

4MXS68E

Cooling (50Hz 230V)

Combination	Units				Power supply		Comp.	OFM		IFM	
	Hz	Volts	Min.	Max.	MCA	MFA	RLA	W	FLA	W	FLA
2.0	50	230	207	253	3.3	20	2.0	68	0.41	40	0.23
2.5					4.3		2.7			40	0.23
3.5					6.7		4.3			40	0.23
5.0					9.7		7.0			40	0.23
6.0					10.7		9.3			45	0.25
2.0+2.0					7.5		4.5			80	0.45
2.0+2.5					8.3		5.5			80	0.45
2.0+3.5					11.1		7.9			80	0.45
2.0+5.0					11.6		10.5			80	0.45
2.0+6.0					12.9		10.1			85	0.48
2.5+2.5					10.3		7.3			80	0.45
2.5+3.5					12.3		10.6			80	0.45
2.5+5.0					12.1		10.5			80	0.45
2.5+6.0					13.1		10.1			85	0.48
3.5+3.5					13.2		12.1			80	0.45
3.5+5.0					13.3		10.5			80	0.45
3.5+6.0					14.4		10.1			85	0.48
5.0+5.0					13.7		9.4			80	0.45
5.0+6.0					14.4		9.1			85	0.48
2.0+2.0+2.0					9.0		7.3			120	0.68
2.0+2.0+2.5					10.3		8.7			120	0.68
2.0+2.0+3.5					11.2		9.4			120	0.68
2.0+2.0+5.0					12.5		8.8			120	0.68
2.0+2.0+6.0					13.1		8.5			125	0.70
2.0+2.5+2.5					10.8		9.4			120	0.68
2.0+2.5+3.5					12.4		9.6			120	0.68
2.0+2.5+5.0					12.7		8.8			120	0.68
2.0+2.5+6.0					14.1		8.5			125	0.70
2.0+3.5+3.5					13.9		9.6			120	0.68
2.0+3.5+5.0					14.5		8.8			120	0.68
2.5+2.5+2.5					11.9		9.3			120	0.68
2.5+2.5+3.5					13.3		9.6			120	0.68
2.5+2.5+5.0					14.0		8.8			120	0.68
2.5+2.5+6.0					14.9		8.5			125	0.70
2.5+3.5+3.5					14.8		9.6			120	0.68
2.5+3.5+5.0					15.0		8.8			120	0.68
3.5+3.5+3.5					15.7		9.3			120	0.68

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SYMBOLS

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

NOTES

1. RLA is based on the following conditions:
   Power supply: 50Hz 230V
   Cooling
   Indoor temp.: 27°CDB/19.5°CWB
   Outdoor temp. : 35°CDB
   Heating
   Indoor temp.: 20°CDB
   Outdoor temp.: 7°CDB/6°CWB
2. Maximum allowable voltage unbalance between phases is 2%
3. Select wire size based on the larger value of MCA.
4. Instead of fuse, use circuit breaker
5. The above is the value for connecting with the following indoor units.
   2.0, 2.5, 3.5kW class: wall mounted C series
   5.0, 6.0kW class: wall mounted B series
6. Be sure to install an earth leak detector. (One that can handle higher harmonics.)
   (This unit uses an inverter, which means that it must be used an earth leak detector capable handling high harmonics in order to prevent malfunctioning of the earth leak detector.)
7. For more details concerning conditional connections, see http://extranet.daikineurope.com, select "E-Data Books". Finally, click on the document title of your choice.

3 Electrical data

4MXS68E

Cooling (50Hz 230V)

Combination	Units				Power supply		Comp.	OFM		IFM	
	Hz	Volts	Min.	Max.	MCA	MFA	RLA	W	FLA	W	FLA
2.0+2.0+2.0+2.0	50	230	207	253	10.8	20	8.4	68	0.41	160	0.90
2.0+2.0+2.0+2.5					11.3		8.4			160	0.90
2.0+2.0+2.0+3.5					12.7		8.4			160	0.90
2.0+2.0+2.0+5.0					13.6		7.8			160	0.90
2.0+2.0+2.5+2.5					12.0		8.4			160	0.90
2.0+2.0+2.5+3.5					13.2		8.4			160	0.90
2.0+2.0+3.5+3.5					14.3		8.4			160	0.90
2.0+2.5+2.5+2.5					12.7		8.4			160	0.90
2.0+2.5+2.5+3.5					13.8		8.4			160	0.90
2.5+2.5+2.5+2.5					13.5		8.4			160	0.90
2.5+2.5+2.5+3.5					14.8		8.4			160	0.90

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SYMBOLS

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

NOTES

1. RLA is based on the following conditions:
   Power supply: 50Hz 230V
   Cooling
   Indoor temp.: 27°CDB/19.5°CWB
   Outdoor temp. : 35°CDB
   Heating
   Indoor temp.: 20°CDB
   Outdoor temp.: 7°CDB/6°CWB
2. Maximum allowable voltage unbalance between phases is 2%
3. Select wire size based on the larger value of MCA.
4. Instead of fuse, use circuit breaker
5. The above is the value for connecting with the following indoor units.
   2.0, 2.5, 3.5kW class: wall mounted C series
   5.0, 6.0kW class: wall mounted B series
6. Be sure to install an earth leak detector. (One that can handle higher harmonics.)
   (This unit uses an inverter, which means that it must be used an earth leak detector capable handling high harmonics in order to prevent malfunctioning of the earth leak detector.)
7. For more details concerning conditional connections, see http://extranet.daikineurope.com, select "E-Data Books". Finally, click on the document title of your choice.

3 Electrical data

4MXS68E

Heating (50Hz 230V)

Combination	Units				Power supply		Comp.	OFM		IFM	
	Hz	Volts	Min.	Max.	MCA	MFA	RLA	W	FLA	W	FLA
2.0	50	230	207	253	5.8	20	3.2	68	0.41	40	0.23
2.5					6.3		4.6			40	0.23
3.5					7.2		6.4			40	0.23
5.0					12.3		10.5			40	0.23
6.0					12.3		10.9			45	0.25
2.0+2.0					10.1		7.8			80	0.45
2.0+2.5					10.6		8.6			80	0.45
2.0+3.5					11.9		9.7			80	0.45
2.0+5.0					13.3		10.4			80	0.45
2.0+6.0					13.1		9.8			85	0.48
2.5+2.5					11.2		9.3			80	0.45
2.5+3.5					12.6		10.9			80	0.45
2.5+5.0					13.5		10.4			80	0.45
2.5+6.0					13.4		9.8			85	0.48
3.5+3.5					13.9		12.6			80	0.45
3.5+5.0					13.9		10.4			80	0.45
3.5+6.0					13.2		9.6			85	0.48
5.0+5.0					12.8		9.5			80	0.45
5.0+6.0					12.4		9.1			85	0.48
2.0+2.0+2.0					12.3		8.4			120	0.68
2.0+2.0+2.5					12.5		8.9			120	0.68
2.0+2.0+3.5					12.7		9.5			120	0.68
2.0+2.0+5.0					11.9		9.0			120	0.68
2.0+2.0+6.0					11.8		8.5			125	0.70
2.0+2.5+2.5					12.5		9.5			120	0.68
2.0+2.5+3.5					12.7		9.5			120	0.68
2.0+2.5+5.0					12.3		9.0			120	0.68
2.0+2.5+6.0					11.9		8.5			125	0.70
2.0+3.5+3.5					12.9		9.5			120	0.68
2.0+3.5+5.0					12.5		9.0			120	0.68
2.5+2.5+2.5					12.7		9.5			120	0.68
2.5+2.5+3.5					13.1		9.5			120	0.68
2.5+2.5+5.0					12.3		9.0			120	0.68
2.5+2.5+6.0					11.9		8.5			125	0.70
2.5+3.5+3.5					13.0		9.3			120	0.68
2.5+3.5+5.0					12.3		8.8			120	0.68
3.5+3.5+3.5					13.7		9.6			120	0.68

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SYMBOLS

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

NOTES

1. RLA is based on the following conditions:
   Power supply: 50Hz 230V
   Cooling
   Indoor temp.: 27°CDB/19.5°CWB
   Outdoor temp. : 35°CDB
   Heating
   Indoor temp.: 20°CDB
   Outdoor temp.: 7°CDB/6°CWB
2. Maximum allowable voltage unbalance between phases is 2%
3. Select wire size based on the larger value of MCA.
4. Instead of fuse, use circuit breaker
5. The above is the value for connecting with the following indoor units.
   2.0, 2.5, 3.5kW class: wall mounted C series
   5.0, 6.0kW class: wall mounted B series
6. Be sure to install an earth leak detector. (One that can handle higher harmonics.)
   (This unit uses an inverter, which means that it must be used an earth leak detector capable handling high harmonics in order to prevent malfunctioning of the earth leak detector.)
7. For more details concerning conditional connections, see http://extranet.daikineurope.com, select "E-Data Books". Finally, click on the document title of your choice.

3 Electrical data

4MXS68E

Heating (50Hz 230V)

Combination	Units				Power supply		Comp.	OFM		IFM	
	Hz	Volts	Min.	Max.	MCA	MFA	RLA	W	FLA	W	FLA
2.0+2.0+2.0+2.0	50	230	207	253	11.5	20	8.6	68	0.41	160	0.90
2.0+2.0+2.0+2.5					11.7		8.5			160	0.90
2.0+2.0+2.0+3.5					11.9		8.5			160	0.90
2.0+2.0+2.0+5.0					11.6		8.0			160	0.90
2.0+2.0+2.5+2.5					11.7		8.5			160	0.90
2.0+2.0+2.5+3.5					11.9		8.5			160	0.90
2.0+2.0+3.5+3.5					12.1		8.4			160	0.90
2.0+2.5+2.5+2.5					11.7		8.5			160	0.90
2.0+2.5+2.5+3.5					12.0		8.4			160	0.90
2.5+2.5+2.5+2.5					11.8		8.5			160	0.90
2.5+2.5+2.5+3.5					11.9		8.4			160	0.90

3D050192-8B

SYMBOLS

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

NOTES

1. RLA is based on the following conditions:
   Power supply: 50Hz 230V
   Cooling
   Indoor temp.: 27°CDB/19.5°CWB
   Outdoor temp. : 35°CDB
   Heating
   Indoor temp.: 20°CDB
   Outdoor temp.: 7°CDB/6°CWB
2. Maximum allowable voltage unbalance between phases is 2%
3. Select wire size based on the larger value of MCA.
4. Instead of fuse, use circuit breaker
5. The above is the value for connecting with the following indoor units.
   2.0, 2.5, 3.5kW class: wall mounted C series
   5.0, 6.0kW class: wall mounted B series
6. Be sure to install an earth leak detector. (One that can handle higher harmonics.)
   (This unit uses an inverter, which means that it must be used an earth leak detector capable handling high harmonics in order to prevent malfunctioning of the earth leak detector.)
7. For more details concerning conditional connections, see http://extranet.daikineurope.com, select "E-Data Books". Finally, click on the document title of your choice.

3 Electrical data

4MXS68E

Cooling (50Hz 230V)

Combination	Units				Power supply		Comp.	OFM		IFM	
	Hz	Volts	Min.	Max.	MCA	MFA	RLA	W	FLA	W	FLA
2.0					3.1		1.9			40	0.17
2.5					4.2		2.6			40	0.17
3.5					6.5		4.1			40	0.17
5.0					9.8		8.1			40	0.17
6.0					10.7		9.3			45	0.25
2.0+2.0					7.2		4.5			80	0.34
2.0+2.5					8.0		5.4			80	0.34
2.0+3.5					10.8		7.7			80	0.34
2.0+5.0					12.5		11.4			80	0.34
2.0+6.0					12.5		10.1			85	0.42
2.5+2.5					10.0		7.2			80	0.34
2.5+3.5					11.9		10.3			80	0.34
2.5+5.0					13.0		11.4			80	0.34
2.5+6.0					12.7		10.1			85	0.42
3.5+3.5					12.8		11.8			80	0.34
3.5+5.0					14.3		11.3			80	0.34
3.5+6.0					14.0		10.0			85	0.42
5.0+5.0					14.7		10.6			80	0.34
5.0+6.0	50	230	207	253	15.5	20	9.8	68	0.41	85	0.42
2.0+2.0+2.0					8.7		7.2			120	0.51
2.0+2.0+2.5					10.0		8.6			120	0.51
2.0+2.0+3.5					11.1		9.5			120	0.51
2.0+2.0+5.0					13.4		9.4			120	0.51
2.0+2.0+6.0					12.7		8.4			125	0.59
2.0+2.5+2.5					10.7		9.5			120	0.51
2.0+2.5+3.5					12.0		9.4			120	0.51
2.0+2.5+5.0					13.7		9.4			120	0.51
2.0+2.5+6.0					13.7		8.3			125	0.59
2.0+3.5+3.5					13.4		9.4			120	0.51
2.0+3.5+5.0					15.6		9.3			120	0.51
2.5+2.5+2.5					11.6		9.4			120	0.51
2.5+2.5+3.5					12.9		9.4			120	0.51
2.5+2.5+5.0					15.1		9.3			120	0.51
2.5+2.5+6.0					14.4		8.3			125	0.59
2.5+3.5+3.5					14.4		9.4			120	0.51
2.5+3.5+5.0					16.2		9.2			120	0.51
3.5+3.5+3.5					15.2		9.3			120	0.51

3D050192-1B

SYMBOLS

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

NOTES

1. RLA is based on the following conditions:
   Power supply: 50Hz 230V
   Cooling
   Indoor temp.: 27°CDB/19.5°CWB
   Outdoor temp. : 35°CDB
   Heating
   Indoor temp.: 20°CDB
   Outdoor temp.: 7°CDB/6°CWB
2. Maximum allowable voltage unbalance between phases is 2%
3. Select wire size based on the larger value of MCA.
4. Instead of fuse, use circuit breaker
5. The above is the value for connecting with the following indoor units.
   2.0, 2.5, 3.5, 5.0kW class: wall mounted D series
   6.0kW class: wall mounted B series
6. Be sure to install an earth leak detector. (One that can handle higher harmonics.)
   (This unit uses an inverter, which means that it must be used an earth leak detector capable handling high harmonics in order to prevent malfunctioning of the earth leak detector.)
7. For more details concerning conditional connections, see http://extranet.daikineurope.com, select "E-Data Books". Finally, click on the document title of your choice.

3 Electrical data

4MXS68E

Cooling (50Hz 230V)

Combination	Units				Power supply		Comp.	OFM		IFM	
	Hz	Volts	Min.	Max.	MCA	MFA	RLA	W	FLA	W	FLA
2.0+2.0+2.0+2.0	50	230	207	253	10.5	20	8.3	68	0.41	160	0.69
2.0+2.0+2.0+2.5					11.0		8.3			160	0.69
2.0+2.0+2.0+3.5					12.3		8.3			160	0.69
2.0+2.0+2.0+5.0					14.7		8.1			160	0.69
2.0+2.0+2.5+2.5					11.6		8.3			160	0.69
2.0+2.0+2.5+3.5					12.8		8.2			160	0.69
2.0+2.0+3.5+3.5					13.8		8.2			160	0.69
2.0+2.5+2.5+2.5					12.3		8.2			160	0.69
2.0+2.5+2.5+3.5					13.4		8.2			160	0.69
2.5+2.5+2.5+2.5					13.1		8.2			160	0.69
2.5+2.5+2.5+3.5					14.4		8.1			160	0.69

3D050192-2B

SYMBOLS

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

NOTES

1. RLA is based on the following conditions:
   Power supply: 50Hz 230V
   Cooling
   Indoor temp.: 27°CDB/19.5°CWB
   Outdoor temp. : 35°CDB
   Heating
   Indoor temp.: 20°CDB
   Outdoor temp.: 7°CDB/6°CWB
2. Maximum allowable voltage unbalance between phases is 2%
3. Select wire size based on the larger value of MCA.
4. Instead of fuse, use circuit breaker
5. The above is the value for connecting with the following indoor units.
   2.0, 2.5, 3.5, 5.0kW class: wall mounted D series
   6.0kW class: wall mounted B series
6. Be sure to install an earth leak detector. (One that can handle higher harmonics.)
   (This unit uses an inverter, which means that it must be used an earth leak detector capable handling high harmonics in order to prevent malfunctioning of the earth leak detector.)
7. For more details concerning conditional connections, see http://extranet.daikineurope.com, select "E-Data Books". Finally, click on the document title of your choice.

3 Electrical data

4MXS68E

Heating (50Hz 230V)

Combination	Units				Power supply		Comp.	OFM		IFM	
	Hz	Volts	Min.	Max.	MCA	MFA	RLA	W	FLA	W	FLA
2.0					5.6		3.1			40	0.17
2.5					6.0		4.4			40	0.17
3.5					7.0		6.2			40	0.17
5.0					9.9		9.2			40	0.17
6.0					11.9		10.5			45	0.25
2.0+2.0					9.8		7.7			80	0.34
2.0+2.5					10.3		8.4			80	0.34
2.0+3.5					11.6		9.7			80	0.34
2.0+5.0					14.4		11.3			80	0.34
2.0+6.0					13.1		9.7			85	0.42
2.5+2.5					11.2		9.3			80	0.34
2.5+3.5					12.7		10.9			80	0.34
2.5+5.0					14.5		11.3			80	0.34
2.5+6.0					13.2		9.7			85	0.42
3.5+3.5					13.6		12.3			80	0.34
3.5+5.0					15.0		11.3			80	0.34
3.5+6.0					13.2		9.6			85	0.42
5.0+5.0					14.0		10.4			80	0.34
5.0+6.0	50	230	207	253	13.1	20	9.4	68	0.41	85	0.42
2.0+2.0+2.0					11.9		8.3			120	0.51
2.0+2.0+2.5					12.1		8.8			120	0.51
2.0+2.0+3.5					12.7		9.7			120	0.51
2.0+2.0+5.0					13.0		9.6			120	0.51
2.0+2.0+6.0					11.7		8.5			125	0.59
2.0+2.5+2.5					12.5		9.7			120	0.51
2.0+2.5+3.5					12.7		9.6			120	0.51
2.0+2.5+5.0					13.2		9.5			120	0.51
2.0+2.5+6.0					11.6		8.4			125	0.59
2.0+3.5+3.5					12.9		9.5			120	0.51
2.0+3.5+5.0					13.5		9.4			120	0.51
2.5+2.5+2.5					12.7		9.7			120	0.51
2.5+2.5+3.5					13.1		9.6			120	0.51
2.5+2.5+5.0					13.3		9.4			120	0.51
2.5+2.5+6.0					11.6		8.3			125	0.59
2.5+3.5+3.5					13.0		9.5			120	0.51
2.5+3.5+5.0					13.2		9.4			120	0.51
3.5+3.5+3.5					13.3		9.4			120	0.51

3D050192-3B

SYMBOLS

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

NOTES

1. RLA is based on the following conditions:
   Power supply: 50Hz 230V
   Cooling
   Indoor temp.: 27°CDB/19.5°CWB
   Outdoor temp. : 35°CDB
   Heating
   Indoor temp.: 20°CDB
   Outdoor temp.: 7°CDB/6°CWB
2. Maximum allowable voltage unbalance between phases is 2%
3. Select wire size based on the larger value of MCA.
4. Instead of fuse, use circuit breaker
5. The above is the value for connecting with the following indoor units.
   2.0, 2.5, 3.5, 5.0kW class: wall mounted D series
   6.0kW class: wall mounted B series
6. Be sure to install an earth leak detector. (One that can handle higher harmonics.)
   (This unit uses an inverter, which means that it must be used an earth leak detector capable handling high harmonics in order to prevent malfunctioning of the earth leak detector.)
7. For more details concerning conditional connections, see http://extranet.daikineurope.com, select "E-Data Books". Finally, click on the document title of your choice.

3 Electrical data

4MXS68E

Heating (50Hz 230V)

Combination	Units				Power supply		Comp.	OFM		IFM	
	Hz	Volts	Min.	Max.	MCA	MFA	RLA	W	FLA	W	FLA
2.0+2.0+2.0+2.0	50	230	207	253	11.5	20	8.4	68	0.41	160	0.69
2.0+2.0+2.0+2.5					11.3		8.3			160	0.69
2.0+2.0+2.0+3.5					11.5		8.3			160	0.69
2.0+2.0+2.0+5.0					11.8		8.1			160	0.69
2.0+2.0+2.5+2.5					11.3		8.3			160	0.69
2.0+2.0+2.5+3.5					11.5		8.3			160	0.69
2.0+2.0+3.5+3.5					11.7		8.2			160	0.69
2.0+2.5+2.5+2.5					11.3		8.3			160	0.69
2.0+2.5+2.5+3.5					11.7		8.2			160	0.69
2.5+2.5+2.5+2.5					11.4		8.3			160	0.69
2.5+2.5+2.5+3.5					11.5		8.1			160	0.69

3D050192-4B

SYMBOLS

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

NOTES

1. RLA is based on the following conditions:
   Power supply: 50Hz 230V
   Cooling
   Indoor temp.: 27°CDB/19.5°CWB
   Outdoor temp. : 35°CDB
   Heating
   Indoor temp.: 20°CDB
   Outdoor temp.: 7°CDB/6°CWB
2. Maximum allowable voltage unbalance between phases is 2%
3. Select wire size based on the larger value of MCA.
4. Instead of fuse, use circuit breaker
5. The above is the value for connecting with the following indoor units.
   2.0, 2.5, 3.5, 5.0kW class: wall mounted D series
   6.0kW class: wall mounted B series
6. Be sure to install an earth leak detector. (One that can handle higher harmonics.)
   (This unit uses an inverter, which means that it must be used an earth leak detector capable handling high harmonics in order to prevent malfunctioning of the earth leak detector.)
7. For more details concerning conditional connections, see http://extranet.daikineurope.com, select "E-Data Books". Finally, click on the document title of your choice.

3 Electrical data

4MXS80E, 5MXS90E

Model		Units				Power supply		Comp.		OFM	
Outdoor	H/P C/D	Hz	Volts	Min.	Max.	MCA	MFA	MSC	RLA	W	FLA
5MXS90E7V3B	H/P	50	230	207	253	18.5	20	11.8	9.94	95	1.02
4MXS80E7V3B	H/P	50	230	207	253	18.5	20	9.7	8.1	86	0.97

3D052365

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)
7. For more details concerning conditional connections, see http://extranet.daikineurope.com, select "E-Data Books". Finally, click on the document title of your choice.

4 Options

4MXS, 5MXS

N°	Item	4MXS80E7	5MXS90E7	5MKS90E7
1	Drain plug	KKPJ5F180		

4TW27571-1

5 Capacity tables

5 - 1 Combination table

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	C Room	D Room	Rating	(Min.~max.)	Rating	(Min.~max.)	Rating	(Min.~max.)	Rating
2MXS40D	2.0	2.00	—	—	—	2.00	1.20 ~ 2.40	610	340 ~ 740	2.8	1.9 ~ 3.4	94
	2.5	2.50	—	—	—	2.50	1.20 ~ 3.00	760	340 ~ 1020	3.5	1.9 ~ 4.7	94
	3.5	3.15	—	—	—	3.15	1.20 ~ 3.60	1120	340 ~ 1440	5.1	1.9 ~ 6.5	95
	2.0+2.0	1.90	1.90	—	—	3.80	1.50 ~ 4.10	1190	400 ~ 1460	5.5	2.2 ~ 6.7	94
	2.0+2.5	1.80	2.10	—	—	3.90	1.50 ~ 4.10	1210	400 ~ 1460	5.6	2.2 ~ 6.7	94
	2.0+3.5	1.70	2.20	—	—	3.90	1.50 ~ 4.20	1210	400 ~ 1490	5.6	2.2 ~ 6.8	94
	2.5+2.5	1.95	1.95	—	—	3.90	1.50 ~ 4.20	1210	400 ~ 1490	5.6	2.2 ~ 6.8	94
	2.5+3.5	1.75	2.15	—	—	3.90	1.50 ~ 4.20	1210	400 ~ 1490	5.6	2.2 ~ 6.8	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	C Room	D Room	Rating	(Min.~max.)	Rating	(Min.~max.)	Rating	(Min.~max.)	Rating
2MXS40D	2.0	3.00	—	—	—	3.00	1.20 ~ 3.70	1000	380 ~ 1340	4.6	2.1 ~ 6.2	94
	2.5	3.40	—	—	—	3.40	1.20 ~ 4.10	1140	380 ~ 1600	5.2	2.1 ~ 7.5	95
	3.5	3.80	—	—	—	3.80	1.20 ~ 4.40	1350	380 ~ 1850	6.2	2.1 ~ 8.6	95
	2.0+2.0	2.10	2.10	—	—	4.20	1.50 ~ 4.60	1140	340 ~ 1390	5.2	1.8 ~ 6.4	95
	2.0+2.5	2.10	2.30	—	—	4.40	1.50 ~ 4.70	1190	340 ~ 1420	5.4	1.8 ~ 6.6	96
	2.0+3.5	2.00	2.40	—	—	4.40	1.50 ~ 4.70	1190	340 ~ 1420	5.4	1.8 ~ 6.6	96
	2.5+2.5	2.20	2.20	—	—	4.40	1.50 ~ 4.70	1190	340 ~ 1420	5.4	1.8 ~ 6.6	96
	2.5+3.5	2.05	2.35	—	—	4.40	1.50 ~ 4.70	1190	340 ~ 1420	5.4	1.8 ~ 6.6	96

3D049738#2

NOTES

1 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).

2 The total ability of connected a indoor unit is up to 6.0 kW

3 It is impossible to connect the indoor unit for one room only.

4 The above is the value for connecting with the following indoor units.
2.0, 2.5, 3.5 kW class: wall mounted D series

5 Capacity tables

5 - 1 Combination table

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	C Room	D Room	Rating	(Min.~max.)	Rating	(Min.~max.)	Rating	(Min.~max.)	Rating
2MXS40D	2.0	2.00	——	——	——	2.00	1.20 ~ 2.40	620	340 ~ 750	2.9	1.9 ~ 3.4	94
	2.5	2.50	——	——	——	2.50	1.20 ~ 3.00	770	340 ~ 1030	3.6	1.9 ~ 4.7	94
	3.5	3.15	——	——	——	3.15	1.20 ~ 3.60	1140	340 ~ 1460	5.2	1.9 ~ 6.6	95
	2.0+2.0	1.90	1.90	——	——	3.80	1.50 ~ 4.10	1210	400 ~ 1490	5.6	2.2 ~ 6.9	94
	2.0+2.5	1.80	2.10	——	——	3.90	1.50 ~ 4.10	1240	400 ~ 1490	5.7	2.2 ~ 6.9	94
	2.0+3.5	1.70	2.20	——	——	3.90	1.50 ~ 4.20	1240	400 ~ 1520	5.7	2.2 ~ 6.9	94
	2.5+2.5	1.95	1.95	——	——	3.90	1.50 ~ 4.20	1240	400 ~ 1520	5.7	2.2 ~ 6.9	94
	2.5+3.5	1.75	2.15	——	——	3.90	1.50 ~ 4.20	1240	400 ~ 1520	5.7	2.2 ~ 6.9	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	C Room	D Room	Rating	(Min.~max.)	Rating	(Min.~max.)	Rating	(Min.~max.)	Rating
2MXS40D	2.0	3.00	——	——	——	3.00	1.20 ~ 3.70	1010	380 ~ 1360	4.7	2.1 ~ 6.3	94
	2.5	3.40	——	——	——	3.40	1.20 ~ 4.10	1150	380 ~ 1620	5.3	2.1 ~ 7.6	95
	3.5	3.80	——	——	——	3.80	1.20 ~ 4.40	1370	380 ~ 1870	6.3	2.1 ~ 8.7	95
	2.0+2.0	2.10	2.10	——	——	4.20	1.50 ~ 4.60	1170	340 ~ 1420	5.4	1.8 ~ 6.5	95
	2.0+2.5	2.10	2.30	——	——	4.40	1.50 ~ 4.70	1220	340 ~ 1450	5.5	1.8 ~ 6.7	96
	2.0+3.5	2.00	2.40	——	——	4.40	1.50 ~ 4.70	1220	340 ~ 1450	5.5	1.8 ~ 6.7	96
	2.5+2.5	2.20	2.20	——	——	4.40	1.50 ~ 4.70	1220	340 ~ 1450	5.5	1.8 ~ 6.7	96
	2.5+3.5	2.05	2.35	——	——	4.40	1.50 ~ 4.70	1220	340 ~ 1450	5.5	1.8 ~ 6.7	96

3D049738#3

NOTES

1 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).

2 The total ability of connected a indoor unit is up to 6.0 kW

3 It is impossible to connect the indoor unit for one room only.

4 The above is the value for connecting with the following indoor units.
2.0, 2.5, 3.5 kW class: wall mounted C series

5 Capacity tables

5 - 1 Combination table

2MXS52E

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	C Room	—	Rating	(Min.~max.)	Rating	(Min.~max.)	Rating	(Min.~max.)	Rating
2MXS52E2V1B	2.0	2.00	---	---	---	2.00	1.74 ~ 2.81	460	350 ~ 740	2.1	1.6 ~ 3.4	96
	2.5	2.50	---	---	---	2.50	1.74 ~ 3.07	640	350 ~ 750	2.9	1.6 ~ 3.4	97
	3.5	3.50	---	---	---	3.50	1.74 ~ 4.08	980	350 ~ 1280	4.3	1.6 ~ 5.7	98
	5.0	---	---	5.00	---	5.00	1.85 ~ 5.80	1540	350 ~ 2100	6.8	1.5 ~ 9.2	99
	2.0+2.0	2.00	2.00	---	---	4.00	1.87 ~ 5.78	1000	350 ~ 1900	4.4	1.5 ~ 8.3	99
	2.0+2.5	2.00	2.50	---	---	4.50	1.87 ~ 6.06	1230	350 ~ 2230	5.4	1.5 ~ 9.8	99
	2.0+3.5	1.89	3.31	---	---	5.20	1.87 ~ 6.06	1620	350 ~ 2160	7.1	1.5 ~ 9.5	99
	2.0+5.0	1.49	---	3.71	---	5.20	1.88 ~ 6.50	1320	350 ~ 2180	5.8	1.5 ~ 9.6	99
	2.5+2.5	2.50	2.50	---	---	5.00	1.87 ~ 6.06	1540	350 ~ 2230	6.8	1.5 ~ 9.8	99
	2.5+3.5	2.17	3.03	---	---	5.20	1.87 ~ 6.06	1620	350 ~ 2230	7.1	1.5 ~ 9.8	99
	2.5+5.0	1.73	---	3.47	---	5.20	1.88 ~ 6.52	1320	350 ~ 2170	5.8	1.5 ~ 9.5	99
	3.5+3.5	2.60	2.60	---	---	5.20	1.87 ~ 6.06	1620	350 ~ 2230	7.1	1.5 ~ 9.8	99
	3.5+5.0	2.14	---	3.06	---	5.20	1.88 ~ 6.52	1320	350 ~ 2160	5.8	1.5 ~ 9.5	99

3D052266-4

NOTES

1 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).

2 The total ability of connected a indoor unit is up to 8.5 kW

3 It is impossible to connect the indoor unit for one room only.

4 The above is the value for connecting with the following indoor units.
2.0, 2.5, 3.5kW class: wall mounted C series
5.0kW class: wall mounted E series

2MXS52E

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	C Room	—	Rating	(Min.~max.)	Rating	(Min.~max.)	Rating	(Min.~max.)	Rating
2MXS52E2V1B	2.0	2.72	---	---	---	2.72	1.22 ~ 3.75	760	300 ~ 1240	3.4	1.4 ~ 5.6	96
	2.5	3.40	---	---	---	3.40	1.22 ~ 4.00	1090	300 ~ 1300	4.9	1.3 ~ 5.8	97
	3.5	4.20	---	---	---	4.20	1.22 ~ 4.41	1470	300 ~ 1570	6.5	1.3 ~ 7.0	98
	5.0	---	---	5.80	---	5.80	1.30 ~ 6.79	1740	300 ~ 2510	7.6	1.3 ~ 11.0	99
	2.0+2.0	3.05	3.05	---	---	6.10	1.30 ~ 6.82	1860	300 ~ 2270	8.2	1.3 ~ 10.0	99
	2.0+2.5	2.78	3.47	---	---	6.25	1.30 ~ 6.82	1920	300 ~ 2270	8.4	1.3 ~ 10.0	99
	2.0+3.5	2.38	4.17	---	---	6.55	1.35 ~ 6.89	2090	310 ~ 2270	9.2	1.4 ~ 10.0	99
	2.0+5.0	1.94	---	4.86	---	6.80	1.37 ~ 7.42	1620	310 ~ 2090	7.1	1.4 ~ 9.2	99
	2.5+2.5	3.25	3.25	---	---	6.50	1.30 ~ 6.82	2020	300 ~ 2270	8.9	1.3 ~ 10.0	99
	2.5+3.5	2.79	3.97	---	---	6.70	1.35 ~ 6.98	2140	310 ~ 2350	9.4	1.4 ~ 10.3	99
	2.5+5.0	2.27	---	4.53	---	6.80	1.43 ~ 7.45	1620	310 ~ 2090	7.1	1.4 ~ 9.2	99
	3.5+3.5	3.40	3.40	---	---	6.80	1.41 ~ 7.18	2180	310 ~ 2430	9.6	1.4 ~ 10.7	99
	3.5+5.0	2.80	---	4.00	---	6.80	1.43 ~ 7.54	1620	310 ~ 2090	7.1	1.4 ~ 9.2	99

3D052266-5

NOTES

1 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).

2 The total ability of connected a indoor unit is up to 8.5 kW

3 It is impossible to connect the indoor unit for one room only.

4 The above is the value for connecting with the following indoor units.
2.0, 2.5, 3.5kW class: wall mounted C series
5.0kW class: wall mounted E series

5 Capacity tables

5 - 1 Combination table

2MXS52E

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	C Room	—	Rating	(Min.~max.)	Rating	(Min.~max.)	Rating	(Min.~max.)	Rating
2MXS52E2V1B	2.0	2.00	---	---	---	2.00	1.76 ~ 2.84	460	350 ~ 740	2.1	1.6 ~ 3.4	96
	2.5	2.50	---	---	---	2.50	1.76 ~ 3.12	620	350 ~ 750	2.8	1.6 ~ 3.4	97
	3.5	3.50	---	---	---	3.50	1.76 ~ 4.18	970	350 ~ 1290	4.3	1.6 ~ 5.7	98
	5.0	---	---	5.00	---	5.00	1.79 ~ 5.40	1750	350 ~ 2030	7.7	1.5 ~ 8.9	99
	2.0+2.0	2.00	2.00	---	---	4.00	1.88 ~ 5.96	950	350 ~ 1910	4.2	1.5 ~ 8.4	99
	2.0+2.5	2.00	2.50	---	---	4.50	1.88 ~ 6.23	1180	350 ~ 2140	5.2	1.5 ~ 9.4	99
	2.0+3.5	1.89	3.31	---	---	5.20	1.88 ~ 6.24	1550	350 ~ 2070	6.8	1.5 ~ 9.1	99
	2.0+5.0	1.49	---	3.71	---	5.20	1.88 ~ 6.47	1420	350 ~ 2150	6.2	1.5 ~ 9.4	99
	2.5+2.5	2.50	2.50	---	---	5.00	1.88 ~ 6.23	1450	350 ~ 2140	6.4	1.5 ~ 9.4	99
	2.5+3.5	2.17	3.03	---	---	5.20	1.88 ~ 6.35	1550	350 ~ 2250	6.8	1.5 ~ 9.9	99
	2.5+5.0	1.73	---	3.47	---	5.20	1.88 ~ 6.47	1420	350 ~ 2070	6.2	1.5 ~ 9.1	99
	3.5+3.5	2.60	2.60	---	---	5.20	1.88 ~ 6.40	1550	350 ~ 2250	6.8	1.5 ~ 9.9	99
	3.5+5.0	2.14	---	3.06	---	5.20	1.88 ~ 6.49	1420	350 ~ 2090	6.2	1.5 ~ 9.2	99

3D052266-2

NOTES

1 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).

2 The total ability of connected a indoor unit is up to 8.5 kW

3 It is impossible to connect the indoor unit for one room only.

4 The above is the value for connecting with the following indoor units.
2.0, 2.5, 3.5, 5.0kW class: wall mounted D series

2MXS52E

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	C Room	—	Rating	(Min.~max.)	Rating	(Min.~max.)	Rating	(Min.~max.)	Rating
2MXS52E2V1B	2.0	2.72	---	---	---	2.72	1.21 ~ 3.75	720	300 ~ 1200	3.3	1.4 ~ 5.4	96
	2.5	3.40	---	---	---	3.40	1.21 ~ 4.00	990	300 ~ 1260	4.4	1.3 ~ 5.6	97
	3.5	4.20	---	---	---	4.20	1.21 ~ 4.82	1390	300 ~ 1680	6.2	1.3 ~ 7.5	98
	5.0	---	---	5.80	---	5.80	1.33 ~ 6.79	2160	300 ~ 2590	9.5	1.3 ~ 11.4	99
	2.0+2.0	3.05	3.05	---	---	6.10	1.28 ~ 7.00	1700	310 ~ 2280	7.5	1.4 ~ 10.0	99
	2.0+2.5	2.78	3.47	---	---	6.25	1.28 ~ 7.00	1750	310 ~ 2280	7.7	1.4 ~ 10.0	99
	2.0+3.5	2.38	4.17	---	---	6.55	1.34 ~ 7.04	1860	310 ~ 2280	8.2	1.4 ~ 10.0	99
	2.0+5.0	1.94	---	4.86	---	6.80	1.39 ~ 7.20	1870	310 ~ 2320	8.2	1.4 ~ 10.2	99
	2.5+2.5	3.25	3.25	---	---	6.50	1.28 ~ 7.00	1860	310 ~ 2310	8.2	1.4 ~ 10.1	99
	2.5+3.5	2.79	3.97	---	---	6.70	1.34 ~ 7.19	1930	310 ~ 2360	8.5	1.4 ~ 10.4	99
	2.5+5.0	2.27	---	4.53	---	6.80	1.45 ~ 7.35	1870	310 ~ 2320	8.2	1.4 ~ 10.2	99
	3.5+3.5	3.40	3.40	---	---	6.80	1.40 ~ 7.22	1970	310 ~ 2350	8.7	1.4 ~ 10.3	99
	3.5+5.0	2.80	---	4.00	---	6.80	1.45 ~ 7.50	1830	310 ~ 2310	8.0	1.4 ~ 10.1	99

3D052266-3

NOTES

1 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).

2 The total ability of connected a indoor unit is up to 8.5 kW

3 It is impossible to connect the indoor unit for one room only.

4 The above is the value for connecting with the following indoor units.
2.0, 2.5, 3.5, 5.0kW class: wall mounted D series

5 Capacity tables

5 - 1 Combination table

2MXS52E

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	C Room	—	Rating	(Min.~max.)	Rating	(Min.~max.)	Rating	(Min.~max.)	Rating
2MXS52E2V1B	2.0	2.00	---	---	---	2.00	1.76 ~ 2.84	460	350 ~ 740	2.1	1.6 ~ 3.4	96
	2.5	2.50	---	---	---	2.50	1.76 ~ 3.12	620	350 ~ 750	2.8	1.6 ~ 3.4	97
	3.5	3.50	---	---	---	3.50	1.76 ~ 4.18	970	350 ~ 1290	4.3	1.6 ~ 5.7	98
	5.0	---	---	5.00	---	5.00	1.85 ~ 5.80	1540	350 ~ 2100	6.8	1.5 ~ 9.2	99
	2.0+2.0	2.00	2.00	---	---	4.00	1.88 ~ 5.96	950	350 ~ 1910	4.2	1.5 ~ 8.4	99
	2.0+2.5	2.00	2.50	---	---	4.50	1.88 ~ 6.23	1180	350 ~ 2140	5.2	1.5 ~ 9.4	99
	2.0+3.5	1.89	3.31	---	---	5.20	1.88 ~ 6.24	1550	350 ~ 2140	6.8	1.5 ~ 9.4	99
	2.0+5.0	1.49	---	3.71	---	5.20	1.88 ~ 6.91	1280	350 ~ 2070	5.6	1.5 ~ 9.1	99
	2.5+2.5	2.50	2.50	---	---	5.00	1.88 ~ 6.23	1450	350 ~ 2140	6.4	1.5 ~ 9.4	99
	2.5+3.5	2.17	3.03	---	---	5.20	1.88 ~ 6.35	1550	350 ~ 2250	6.8	1.5 ~ 9.9	99
	2.5+5.0	1.73	---	3.47	---	5.20	1.88 ~ 6.91	1280	350 ~ 2070	5.6	1.5 ~ 9.1	99
	3.5+3.5	2.60	2.60	---	---	5.20	1.88 ~ 6.40	1550	350 ~ 2250	6.8	1.5 ~ 9.9	99
	3.5+5.0	2.14	---	3.06	---	5.20	1.88 ~ 6.92	1260	350 ~ 2080	5.6	1.5 ~ 9.1	99

3D052266-6

NOTES

1 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).

2 The total ability of connected a indoor unit is up to 8.5 kW

3 It is impossible to connect the indoor unit for one room only.

4 The above is the value for connecting with the following indoor units.
2.0, 2.5, 3.5kW class: wall mounted D series
5.0kW class: wall mounted E series

2MXS52E

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	C Room	—	Rating	(Min.~max.)	Rating	(Min.~max.)	Rating	(Min.~max.)	Rating
2MXS52E2V1B	2.0	2.72	---	---	---	2.72	1.21 ~ 3.75	720	300 ~ 1200	3.3	1.4 ~ 5.4	96
	2.5	3.40	---	---	---	3.40	1.21 ~ 4.00	990	300 ~ 1260	4.4	1.3 ~ 5.6	97
	3.5	4.20	---	---	---	4.20	1.21 ~ 4.82	1390	300 ~ 1680	6.2	1.3 ~ 7.5	98
	5.0	---	---	5.80	---	5.80	1.30 ~ 6.79	1740	300 ~ 2510	7.6	1.3 ~ 11.0	99
	2.0+2.0	3.05	3.05	---	---	6.10	1.28 ~ 7.00	1700	310 ~ 2280	7.5	1.4 ~ 10.0	99
	2.0+2.5	2.78	3.47	---	---	6.25	1.28 ~ 7.00	1750	310 ~ 2280	7.7	1.4 ~ 10.0	99
	2.0+3.5	2.38	4.17	---	---	6.55	1.34 ~ 7.04	1860	310 ~ 2280	8.2	1.4 ~ 10.0	99
	2.0+5.0	1.94	---	4.86	---	6.80	1.36 ~ 7.95	1520	310 ~ 2220	6.7	1.4 ~ 9.7	99
	2.5+2.5	3.25	3.25	---	---	6.50	1.28 ~ 7.00	1860	310 ~ 2310	8.2	1.4 ~ 10.1	99
	2.5+3.5	2.79	3.97	---	---	6.70	1.34 ~ 7.19	1930	310 ~ 2360	8.5	1.4 ~ 10.4	99
	2.5+5.0	2.27	---	4.53	---	6.80	1.42 ~ 7.95	1520	310 ~ 2220	6.7	1.4 ~ 9.7	99
	3.5+3.5	3.40	3.40	---	---	6.80	1.40 ~ 7.22	1970	310 ~ 2350	8.7	1.4 ~ 10.3	99
	3.5+5.0	2.80	---	4.00	---	6.80	1.42 ~ 7.98	1520	310 ~ 2210	6.7	1.4 ~ 9.7	99

3D052266-7

NOTES

1 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).

2 The total ability of connected a indoor unit is up to 8.5 kW

3 It is impossible to connect the indoor unit for one room only.

4 The above is the value for connecting with the following indoor units.
2.0, 2.5, 3.5kW class: wall mounted D series
5.0kW class: wall mounted E series

5 Capacity tables

5 - 1 Combination table

3MXS52E

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	C Room	—	Rating	(Min.~max.)	Rating	(Min.~max.)	Rating	(Min.~max.)	Rating
3MXS52E2V1B	2.0	2.00	---	---	---	2.00	1.74 ~ 2.81	460	350 ~ 740	2.1	1.6 ~ 3.4	96
	2.5	2.50	---	---	---	2.50	1.74 ~ 3.07	640	350 ~ 750	2.9	1.6 ~ 3.4	97
	3.5	3.50	---	---	---	3.50	1.74 ~ 4.08	980	350 ~ 1280	4.3	1.6 ~ 5.7	98
	5.0	---	---	5.00	---	5.00	1.85 ~ 5.80	1540	350 ~ 2100	6.8	1.5 ~ 9.2	99
	2.0+2.0	2.00	2.00	---	---	4.00	1.87 ~ 5.78	1000	350 ~ 1900	4.4	1.5 ~ 8.3	99
	2.0+2.5	2.00	2.50	---	---	4.50	1.87 ~ 6.06	1230	350 ~ 2230	5.4	1.5 ~ 9.8	99
	2.0+3.5	1.89	3.31	---	---	5.20	1.87 ~ 6.06	1620	350 ~ 2160	7.1	1.5 ~ 9.5	99
	2.0+5.0	1.49	---	3.71	---	5.20	1.88 ~ 6.50	1320	350 ~ 2180	5.8	1.5 ~ 9.6	99
	2.5+2.5	2.50	2.50	---	---	5.00	1.87 ~ 6.06	1540	350 ~ 2230	6.8	1.5 ~ 9.8	99
	2.5+3.5	2.17	3.03	---	---	5.20	1.87 ~ 6.06	1620	350 ~ 2230	7.1	1.5 ~ 9.8	99
	2.5+5.0	1.73	---	3.47	---	5.20	1.88 ~ 6.52	1320	350 ~ 2170	5.8	1.5 ~ 9.5	99
	3.5+3.5	2.60	2.60	---	---	5.20	1.87 ~ 6.06	1620	350 ~ 2230	7.1	1.5 ~ 9.8	99
	3.5+5.0	2.14	---	3.06	---	5.20	1.88 ~ 6.52	1320	350 ~ 2160	5.8	1.5 ~ 9.5	99
	2.0+2.0+2.0	1.73	1.73	1.73	---	5.19	1.88 ~ 6.93	1290	350 ~ 2260	5.7	1.5 ~ 9.9	99
	2.0+2.0+2.5	1.60	1.60	1.99	---	5.19	1.88 ~ 6.93	1290	350 ~ 2260	5.7	1.5 ~ 9.9	99
	2.0+2.0+3.5	1.38	1.38	2.43	---	5.19	1.97 ~ 6.93	1290	370 ~ 2260	5.7	1.6 ~ 9.9	99
	2.0+2.5+2.5	1.49	1.85	1.85	---	5.19	1.88 ~ 6.93	1290	350 ~ 2260	5.7	1.5 ~ 9.9	99
	2.0+2.5+3.5	1.30	1.63	2.27	---	5.20	1.97 ~ 6.93	1290	370 ~ 2260	5.7	1.6 ~ 9.9	99
	2.0+3.5+3.5	1.16	2.02	2.02	---	5.20	1.97 ~ 6.93	1290	370 ~ 2260	5.7	1.6 ~ 9.9	99
	2.5+2.5+2.5	1.73	1.73	1.73	---	5.19	1.97 ~ 6.93	1290	370 ~ 2260	5.7	1.6 ~ 9.9	99
	2.5+2.5+3.5	1.53	1.53	2.14	---	5.20	1.97 ~ 6.93	1320	370 ~ 2260	5.8	1.6 ~ 9.9	99
	2.0+2.0+5.0	1.16	1.16	2.88	---	5.20	2.07 ~ 7.30	1250	380 ~ 2290	5.5	1.7 ~ 10.1	99

3D052265-4

NOTES

1 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).

2 The total ability of connected a indoor unit is up to 9.0 kW

3 It is impossible to connect the indoor unit for one room only.

4 The above is the value for connecting with the following indoor units.
2.0, 2.5, 3.5kW class: wall mounted C series
5.0kW class: wall mounted E series

3MXS52E

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	C Room	—	Rating	(Min.~max.)	Rating	(Min.~max.)	Rating	(Min.~max.)	Rating
3MXS52E2V1B	2.0	2.72	---	---	---	2.72	1.22 ~ 3.75	760	300 ~ 1240	3.4	1.4 ~ 5.6	96
	2.5	3.40	---	---	---	3.40	1.22 ~ 4.00	1090	300 ~ 1300	4.9	1.3 ~ 5.8	97
	3.5	4.20	---	---	---	4.20	1.22 ~ 4.41	1470	300 ~ 1570	6.5	1.3 ~ 7.0	98
	5.0	---	---	5.80	---	5.80	1.30 ~ 6.79	1740	300 ~ 2510	7.6	1.3 ~ 11.0	99
	2.0+2.0	3.05	3.05	---	---	6.10	1.30 ~ 6.82	1860	300 ~ 2270	8.2	1.3 ~ 10.0	99
	2.0+2.5	2.78	3.47	---	---	6.25	1.30 ~ 6.82	1920	300 ~ 2270	8.4	1.3 ~ 10.0	99
	2.0+3.5	2.38	4.17	---	---	6.55	1.35 ~ 6.89	2090	310 ~ 2270	9.2	1.4 ~ 10.0	99
	2.0+5.0	1.94	---	4.86	---	6.80	1.37 ~ 7.42	1620	310 ~ 2090	7.1	1.4 ~ 9.2	99
	2.5+2.5	3.25	3.25	---	---	6.50	1.30 ~ 6.82	2020	300 ~ 2270	8.9	1.3 ~ 10.0	99
	2.5+3.5	2.79	3.97	---	---	6.70	1.35 ~ 6.98	2140	310 ~ 2350	9.4	1.4 ~ 10.3	99
	2.5+5.0	2.27	---	4.53	---	6.80	1.43 ~ 7.45	1620	310 ~ 2090	7.1	1.4 ~ 9.2	99
	3.5+3.5	3.40	3.40	---	---	6.80	1.41 ~ 7.18	2180	310 ~ 2430	9.6	1.4 ~ 10.7	99
	3.5+5.0	2.80	---	4.00	---	6.80	1.43 ~ 7.54	1620	310 ~ 2090	7.1	1.4 ~ 9.2	99
	2.0+2.0+2.0	2.26	2.26	2.26	---	6.78	1.36 ~ 7.70	1680	310 ~ 2210	7.4	1.4 ~ 9.7	99
	2.0+2.0+2.5	2.09	2.09	2.60	---	6.78	1.36 ~ 7.70	1680	310 ~ 2210	7.4	1.4 ~ 9.7	99
	2.0+2.0+3.5	1.80	1.80	3.18	---	6.78	1.48 ~ 7.73	1680	310 ~ 2210	7.4	1.4 ~ 9.7	99
	2.0+2.5+2.5	1.94	2.42	2.42	---	6.78	1.36 ~ 7.70	1680	310 ~ 2210	7.4	1.4 ~ 9.7	99
	2.0+2.5+3.5	1.70	2.13	2.97	---	6.80	1.59 ~ 7.73	1680	310 ~ 2210	7.4	1.4 ~ 9.7	99
	2.0+3.5+3.5	1.52	2.64	2.64	---	6.80	1.59 ~ 7.77	1680	310 ~ 2210	7.4	1.4 ~ 9.7	99
	2.5+2.5+2.5	2.26	2.26	2.26	---	6.78	1.48 ~ 7.70	1680	310 ~ 2210	7.4	1.4 ~ 9.7	99
	2.5+2.5+3.5	2.00	2.00	2.80	---	6.80	1.59 ~ 7.73	1680	310 ~ 2210	7.4	1.4 ~ 9.7	99
	2.0+2.0+5.0	1.51	1.51	3.78	---	6.80	1.65 ~ 7.95	1520	320 ~ 2080	6.7	1.4 ~ 9.1	99

3D052265-5

NOTES

1 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).

2 The total ability of connected a indoor unit is up to 9.0 kW

3 It is impossible to connect the indoor unit for one room only.

4 The above is the value for connecting with the following indoor units.
2.0, 2.5, 3.5kW class: wall mounted C series
5.0kW class: wall mounted E series

5 Capacity tables

5 - 1 Combination table

3MXS52E

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	C Room	—	Rating	(Min.~max.)	Rating	(Min.~max.)	Rating	(Min.~max.)	Rating
3MXS52E2V1B	2.0	2.00	---	---	---	2.00	1.76 ~ 2.84	460	350 ~ 740	2.1	1.6 ~ 3.4	96
	2.5	2.50	---	---	---	2.50	1.76 ~ 3.12	620	350 ~ 750	2.8	1.6 ~ 3.4	97
	3.5	3.50	---	---	---	3.50	1.76 ~ 4.18	970	350 ~ 1290	4.3	1.6 ~ 5.7	98
	5.0	---	---	5.00	---	5.00	1.79 ~ 5.40	1750	350 ~ 2030	7.7	1.5 ~ 8.9	99
	2.0+2.0	2.00	2.00	---	---	4.00	1.88 ~ 5.96	950	350 ~ 1910	4.2	1.5 ~ 8.4	99
	2.0+2.5	2.00	2.50	---	---	4.50	1.88 ~ 6.23	1180	350 ~ 2140	5.2	1.5 ~ 9.4	99
	2.0+3.5	1.89	3.31	---	---	5.20	1.88 ~ 6.24	1550	350 ~ 2070	6.8	1.5 ~ 9.1	99
	2.0+5.0	1.49	---	3.71	---	5.20	1.88 ~ 6.47	1420	350 ~ 2150	6.2	1.5 ~ 9.4	99
	2.5+2.5	2.50	2.50	---	---	5.00	1.88 ~ 6.23	1450	350 ~ 2140	6.4	1.5 ~ 9.4	99
	2.5+3.5	2.17	3.03	---	---	5.20	1.88 ~ 6.35	1550	350 ~ 2250	6.8	1.5 ~ 9.9	99
	2.5+5.0	1.73	---	3.47	---	5.20	1.88 ~ 6.47	1420	350 ~ 2070	6.2	1.5 ~ 9.1	99
	3.5+3.5	2.60	2.60	---	---	5.20	1.88 ~ 6.40	1550	350 ~ 2250	6.8	1.5 ~ 9.9	99
	3.5+5.0	2.14	---	3.06	---	5.20	1.88 ~ 6.49	1420	350 ~ 2090	6.2	1.5 ~ 9.2	99
	2.0+2.0+2.0	1.73	1.73	1.73	---	5.19	1.86 ~ 7.04	1240	350 ~ 2160	5.4	1.5 ~ 9.5	99
	2.0+2.0+2.5	1.60	1.60	1.99	---	5.19	1.86 ~ 7.04	1240	350 ~ 2160	5.4	1.5 ~ 9.5	99
	2.0+2.0+3.5	1.38	1.38	2.43	---	5.19	1.95 ~ 7.06	1240	370 ~ 2160	5.4	1.6 ~ 9.5	99
	2.0+2.5+2.5	1.49	1.85	1.85	---	5.19	1.86 ~ 7.04	1240	350 ~ 2160	5.4	1.5 ~ 9.5	99
	2.0+2.5+3.5	1.30	1.63	2.27	---	5.20	1.95 ~ 7.06	1240	370 ~ 2160	5.4	1.6 ~ 9.5	99
	2.0+3.5+3.5	1.16	2.02	2.02	---	5.20	1.95 ~ 7.07	1240	370 ~ 2160	5.4	1.6 ~ 9.5	99
	2.5+2.5+2.5	1.73	1.73	1.73	---	5.19	1.95 ~ 7.04	1240	370 ~ 2160	5.4	1.6 ~ 9.5	99
	2.5+2.5+3.5	1.53	1.53	2.14	---	5.20	1.95 ~ 7.06	1230	370 ~ 2160	5.4	1.6 ~ 9.5	99
	2.0+2.0+5.0	1.16	1.16	2.88	---	5.20	2.11 ~ 7.30	1220	380 ~ 2260	5.4	1.7 ~ 9.9	99

3D052265-2

NOTES

1 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).

2 The total ability of connected a indoor unit is up to 9.0 kW

3 It is impossible to connect the indoor unit for one room only.

4 The above is the value for connecting with the following indoor units.
2.0, 2.5, 3.5, 5.0kW class: wall mounted D series

3MXS52E

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	C Room	—	Rating	(Min.~max.)	Rating	(Min.~max.)	Rating	(Min.~max.)	Rating
3MXS52E2V1B	2.0	2.72	---	---	---	2.72	1.21 ~ 3.75	720	300 ~ 1200	3.3	1.4 ~ 5.4	96
	2.5	3.40	---	---	---	3.40	1.21 ~ 4.00	990	300 ~ 1260	4.4	1.3 ~ 5.6	97
	3.5	4.20	---	---	---	4.20	1.21 ~ 4.82	1390	300 ~ 1680	6.2	1.3 ~ 7.5	98
	5.0	---	---	5.80	---	5.80	1.33 ~ 6.79	2160	300 ~ 2590	9.5	1.3 ~ 11.4	99
	2.0+2.0	3.05	3.05	---	---	6.10	1.28 ~ 7.00	1700	310 ~ 2280	7.5	1.4 ~ 10.0	99
	2.0+2.5	2.78	3.47	---	---	6.25	1.28 ~ 7.00	1750	310 ~ 2280	7.7	1.4 ~ 10.0	99
	2.0+3.5	2.38	4.17	---	---	6.55	1.34 ~ 7.04	1860	310 ~ 2280	8.2	1.4 ~ 10.0	99
	2.0+5.0	1.94	---	4.86	---	6.80	1.39 ~ 7.20	1870	310 ~ 2320	8.2	1.4 ~ 10.2	99
	2.5+2.5	3.25	3.25	---	---	6.50	1.28 ~ 7.00	1860	310 ~ 2310	8.2	1.4 ~ 10.1	99
	2.5+3.5	2.79	3.97	---	---	6.70	1.34 ~ 7.19	1930	310 ~ 2360	8.5	1.4 ~ 10.4	99
	2.5+5.0	2.27	---	4.53	---	6.80	1.45 ~ 7.35	1870	310 ~ 2320	8.2	1.4 ~ 10.2	99
	3.5+3.5	3.40	3.40	---	---	6.80	1.40 ~ 7.22	1970	310 ~ 2350	8.7	1.4 ~ 10.3	99
	3.5+5.0	2.80	---	4.00	---	6.80	1.45 ~ 7.50	1830	310 ~ 2310	8.0	1.4 ~ 10.1	99
	2.0+2.0+2.0	2.26	2.26	2.26	---	6.78	1.34 ~ 8.02	1570	320 ~ 2140	6.9	1.4 ~ 9.4	99
	2.0+2.0+2.5	2.09	2.09	2.60	---	6.78	1.34 ~ 8.02	1570	320 ~ 2140	6.9	1.4 ~ 9.4	99
	2.0+2.0+3.5	1.80	1.80	3.18	---	6.78	1.45 ~ 8.05	1560	320 ~ 2140	6.9	1.4 ~ 9.4	99
	2.0+2.5+2.5	1.94	2.42	2.42	---	6.78	1.34 ~ 8.02	1570	320 ~ 2140	6.9	1.4 ~ 9.4	99
	2.0+2.5+3.5	1.70	2.13	2.97	---	6.80	1.57 ~ 8.05	1560	320 ~ 2140	6.9	1.4 ~ 9.4	99
	2.0+3.5+3.5	1.52	2.64	2.64	---	6.80	1.56 ~ 8.08	1560	320 ~ 2140	6.9	1.4 ~ 9.4	99
	2.5+2.5+2.5	2.26	2.26	2.26	---	6.78	1.45 ~ 8.02	1570	320 ~ 2140	6.9	1.4 ~ 9.4	99
	2.5+2.5+3.5	2.00	2.00	2.80	---	6.80	1.57 ~ 8.05	1560	320 ~ 2140	6.9	1.4 ~ 9.4	99
	2.0+2.0+5.0	1.51	1.51	3.78	---	6.80	1.67 ~ 8.27	1640	320 ~ 2110	7.2	1.4 ~ 9.3	99

3D052265-3

NOTES

1 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).

2 The total ability of connected a indoor unit is up to 9.0 kW

3 It is impossible to connect the indoor unit for one room only.

4 The above is the value for connecting with the following indoor units.
2.0, 2.5, 3.5, 5.0kW class: wall mounted D series

5 Capacity tables

5 - 1 Combination table

3MXS52E

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	C Room	—	Rating	(Min.~max.)	Rating	(Min.~max.)	Rating	(Min.~max.)	Rating
3MXS52E2V1B	2.0	2.00	---	---	---	2.00	1.76 ~ 2.84	460	350 ~ 740	2.1	1.6 ~ 3.4	96
	2.5	2.50	---	---	---	2.50	1.76 ~ 3.12	620	350 ~ 750	2.8	1.6 ~ 3.4	97
	3.5	3.50	---	---	---	3.50	1.76 ~ 4.18	970	350 ~ 1290	4.3	1.6 ~ 5.7	98
	5.0	---	---	5.00	---	5.00	1.85 ~ 5.80	1540	350 ~ 2100	6.8	1.5 ~ 9.2	99
	2.0+2.0	2.00	2.00	---	---	4.00	1.88 ~ 5.96	950	350 ~ 1910	4.2	1.5 ~ 8.4	99
	2.0+2.5	2.00	2.50	---	---	4.50	1.88 ~ 6.23	1180	350 ~ 2140	5.2	1.5 ~ 9.4	99
	2.0+3.5	1.89	3.31	---	---	5.20	1.88 ~ 6.24	1550	350 ~ 2140	6.8	1.5 ~ 9.4	99
	2.0+5.0	1.49	---	3.71	---	5.20	1.88 ~ 6.91	1280	350 ~ 2070	5.6	1.5 ~ 9.1	99
	2.5+2.5	2.50	2.50	---	---	5.00	1.88 ~ 6.23	1450	350 ~ 2140	6.4	1.5 ~ 9.4	99
	2.5+3.5	2.17	3.03	---	---	5.20	1.88 ~ 6.35	1550	350 ~ 2250	6.8	1.5 ~ 9.9	99
	2.5+5.0	1.73	---	3.47	---	5.20	1.88 ~ 6.91	1280	350 ~ 2070	5.6	1.5 ~ 9.1	99
	3.5+3.5	2.60	2.60	---	---	5.20	1.88 ~ 6.40	1550	350 ~ 2250	6.8	1.5 ~ 9.9	99
	3.5+5.0	2.14	---	3.06	---	5.20	1.88 ~ 6.92	1260	350 ~ 2080	5.6	1.5 ~ 9.1	99
	2.0+2.0+2.0	1.73	1.73	1.73	---	5.19	1.86 ~ 7.04	1240	350 ~ 2160	5.4	1.5 ~ 9.5	99
	2.0+2.0+2.5	1.60	1.60	1.99	---	5.19	1.86 ~ 7.04	1240	350 ~ 2160	5.4	1.5 ~ 9.5	99
	2.0+2.0+3.5	1.38	1.38	2.43	---	5.19	1.95 ~ 7.06	1240	370 ~ 2160	5.4	1.6 ~ 9.5	99
	2.0+2.5+2.5	1.49	1.85	1.85	---	5.19	1.86 ~ 7.04	1240	350 ~ 2160	5.4	1.5 ~ 9.5	99
	2.0+2.5+3.5	1.30	1.63	2.27	---	5.20	1.95 ~ 7.06	1240	370 ~ 2160	5.4	1.6 ~ 9.5	99
	2.0+3.5+3.5	1.16	2.02	2.02	---	5.20	1.95 ~ 7.07	1240	370 ~ 2160	5.4	1.6 ~ 9.5	99
	2.5+2.5+2.5	1.73	1.73	1.73	---	5.19	1.95 ~ 7.04	1240	370 ~ 2160	5.4	1.6 ~ 9.5	99
	2.5+2.5+3.5	1.53	1.53	2.14	---	5.20	1.95 ~ 7.06	1230	370 ~ 2160	5.4	1.6 ~ 9.5	99
	2.0+2.0+5.0	1.16	1.16	2.88	---	5.20	2.04 ~ 7.30	1220	390 ~ 2190	5.4	1.7 ~ 9.6	99

3D052265-6

NOTES

1 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).

2 The total ability of connected a indoor unit is up to 9.0 kW

3 It is impossible to connect the indoor unit for one room only.

4 The above is the value for connecting with the following indoor units.
2.0, 2.5, 3.5kW class: wall mounted D series
5.0kW class: wall mounted E series

3MXS52E

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	C Room	—	Rating	(Min.~max.)	Rating	(Min.~max.)	Rating	(Min.~max.)	Rating
3MXS52E2V1B	2.0	2.72	---	---	---	2.72	1.21 ~ 3.75	720	300 ~ 1200	3.3	1.4 ~ 5.4	96
	2.5	3.40	---	---	---	3.40	1.21 ~ 4.00	990	300 ~ 1260	4.4	1.3 ~ 5.6	97
	3.5	4.20	---	---	---	4.20	1.21 ~ 4.82	1390	300 ~ 1680	6.2	1.3 ~ 7.5	98
	5.0	---	---	5.80	---	5.80	1.30 ~ 6.79	1740	300 ~ 2510	7.6	1.3 ~ 11.0	99
	2.0+2.0	3.05	3.05	---	---	6.10	1.28 ~ 7.00	1700	310 ~ 2280	7.5	1.4 ~ 10.0	99
	2.0+2.5	2.78	3.47	---	---	6.25	1.28 ~ 7.00	1750	310 ~ 2280	7.7	1.4 ~ 10.0	99
	2.0+3.5	2.38	4.17	---	---	6.55	1.34 ~ 7.04	1860	310 ~ 2280	8.2	1.4 ~ 10.0	99
	2.0+5.0	1.94	---	4.86	---	6.80	1.36 ~ 7.95	1520	310 ~ 2220	6.7	1.4 ~ 9.7	99
	2.5+2.5	3.25	3.25	---	---	6.50	1.28 ~ 7.00	1860	310 ~ 2310	8.2	1.4 ~ 10.1	99
	2.5+3.5	2.79	3.97	---	---	6.70	1.34 ~ 7.19	1930	310 ~ 2360	8.5	1.4 ~ 10.4	99
	2.5+5.0	2.27	---	4.53	---	6.80	1.42 ~ 7.95	1520	310 ~ 2220	6.7	1.4 ~ 9.7	99
	3.5+3.5	3.40	3.40	---	---	6.80	1.40 ~ 7.22	1970	310 ~ 2350	8.7	1.4 ~ 10.3	99
	3.5+5.0	2.80	---	4.00	---	6.80	1.42 ~ 7.98	1520	310 ~ 2210	6.7	1.4 ~ 9.7	99
	2.0+2.0+2.0	2.26	2.26	2.26	---	6.78	1.34 ~ 8.02	1570	320 ~ 2140	6.9	1.4 ~ 9.4	99
	2.0+2.0+2.5	2.09	2.09	2.60	---	6.78	1.34 ~ 8.02	1570	320 ~ 2140	6.9	1.4 ~ 9.4	99
	2.0+2.0+3.5	1.80	1.80	3.18	---	6.78	1.45 ~ 8.05	1560	320 ~ 2140	6.9	1.4 ~ 9.4	99
	2.0+2.5+2.5	1.94	2.42	2.42	---	6.78	1.34 ~ 8.02	1570	320 ~ 2140	6.9	1.4 ~ 9.4	99
	2.0+2.5+3.5	1.70	2.13	2.97	---	6.80	1.57 ~ 8.05	1560	320 ~ 2140	6.9	1.4 ~ 9.4	99
	2.0+3.5+3.5	1.52	2.64	2.64	---	6.80	1.56 ~ 8.08	1560	320 ~ 2140	6.9	1.4 ~ 9.4	99
	2.5+2.5+2.5	2.26	2.26	2.26	---	6.78	1.45 ~ 8.02	1570	320 ~ 2140	6.9	1.4 ~ 9.4	99
	2.5+2.5+3.5	2.00	2.00	2.80	---	6.80	1.57 ~ 8.05	1560	320 ~ 2140	6.9	1.4 ~ 9.4	99
	2.0+2.0+5.0	1.51	1.51	3.78	---	6.80	1.64 ~ 8.30	1420	320 ~ 2040	6.2	1.4 ~ 9.0	99

3D052265-7

NOTES

1 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).

2 The total ability of connected a indoor unit is up to 9.0 kW

3 It is impossible to connect the indoor unit for one room only.

4 The above is the value for connecting with the following indoor units.
2.0, 2.5, 3.5kW class: wall mounted D series
5.0kW class: wall mounted E series

5 Capacity tables

5 - 1 Combination table

4MXS68E

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	C Room	D Room	Rating	(Min.~max.)	Rating	(Min.~max.)	Rating	(Min.~max.)	Rating
4MXS68E2V1B	2.0	2.00	——	——	——	2.00	1.57 ~ 2.56	560	400 ~ 720	2.5	1.8 ~ 3.3	96
	2.5	2.50	——	——	——	2.50	1.65 ~ 3.36	710	440 ~ 960	3.2	2.0 ~ 4.3	96
	3.5	3.50	——	——	——	3.50	1.67 ~ 4.70	1080	460 ~ 1510	4.8	2.0 ~ 6.7	98
	5.0	——	——	5.00	——	5.00	1.80 ~ 5.86	1710	470 ~ 2210	7.5	2.1 ~ 9.7	99
	6.0	——	——	6.00	——	6.00	1.88 ~ 6.32	2230	460 ~ 2440	9.8	2.0 ~ 10.7	99
	2.0+2.0	2.00	2.00	——	——	4.00	1.78 ~ 5.00	1190	440 ~ 1700	5.2	1.9 ~ 7.5	99
	2.0+2.5	2.00	2.50	——	——	4.50	1.78 ~ 5.29	1420	440 ~ 1880	6.2	1.9 ~ 8.3	99
	2.0+3.5	2.00	3.50	——	——	5.50	1.89 ~ 6.16	1960	460 ~ 2530	8.6	2.0 ~ 11.1	99
	2.0+5.0	1.94	——	4.86	——	6.80	1.98 ~ 7.06	2540	470 ~ 2640	11.2	2.1 ~ 11.6	99
	2.0+6.0	1.70	——	5.10	——	6.80	2.11 ~ 7.54	2460	490 ~ 2930	10.8	2.2 ~ 12.9	99
	2.5+2.5	2.50	2.50	——	——	5.00	1.80 ~ 5.97	1830	470 ~ 2350	8.0	2.1 ~ 10.3	99
	2.5+3.5	2.50	3.50	——	——	6.00	1.88 ~ 6.39	2570	470 ~ 2790	11.3	2.1 ~ 12.3	99
	2.5+5.0	2.27	——	4.53	——	6.80	2.03 ~ 7.21	2540	470 ~ 2760	11.2	2.1 ~ 12.1	99
	2.5+6.0	2.00	——	4.80	——	6.80	2.13 ~ 7.55	2470	470 ~ 2990	10.8	2.1 ~ 13.1	99
	3.5+3.5	3.40	3.40	——	——	6.80	1.98 ~ 6.95	2920	470 ~ 3010	12.8	2.1 ~ 13.2	99
	3.5+5.0	2.80	——	4.00	——	6.80	2.13 ~ 7.56	2540	470 ~ 3020	11.2	2.1 ~ 13.3	99
	3.5+6.0	2.51	——	4.29	——	6.80	2.23 ~ 7.86	2470	470 ~ 3280	10.8	2.1 ~ 14.4	99
	5.0+5.0	——	——	3.40	3.40	6.80	2.29 ~ 8.00	2300	490 ~ 3120	10.1	2.2 ~ 13.7	99
	5.0+6.0	——	——	3.09	3.71	6.80	2.42 ~ 8.23	2240	490 ~ 3270	9.8	2.2 ~ 14.4	99
	2.0+2.0+2.0	2.00	2.00	2.00	——	6.00	1.90 ~ 6.45	1870	460 ~ 2050	8.2	2.0 ~ 9.0	99
	2.0+2.0+2.5	2.00	2.00	2.50	——	6.50	1.90 ~ 6.84	2190	460 ~ 2340	9.6	2.0 ~ 10.3	99
	2.0+2.0+3.5	1.80	1.80	3.18	——	6.78	2.02 ~ 7.20	2340	480 ~ 2550	10.3	2.1 ~ 11.2	99
	2.0+2.0+5.0	1.51	1.51	3.78	——	6.80	2.18 ~ 7.83	2220	490 ~ 2850	9.7	2.2 ~ 12.5	99
	2.0+2.0+6.0	1.36	1.36	4.08	——	6.80	2.30 ~ 8.06	2150	500 ~ 2980	9.4	2.2 ~ 13.1	99
	2.0+2.5+2.5	1.94	2.42	2.42	——	6.78	2.02 ~ 7.06	2340	480 ~ 2450	10.3	2.1 ~ 10.8	99
	2.0+2.5+3.5	1.70	2.13	2.97	——	6.80	2.14 ~ 7.54	2390	480 ~ 2820	10.5	2.1 ~ 12.4	99
	2.0+2.5+5.0	1.43	1.79	3.58	——	6.80	2.18 ~ 7.90	2220	490 ~ 2900	9.7	2.2 ~ 12.7	99
	2.0+2.5+6.0	1.30	1.62	3.88	——	6.80	2.30 ~ 8.32	2150	500 ~ 3220	9.4	2.2 ~ 14.1	99
	2.0+3.5+3.5	1.52	2.64	2.64	——	6.80	2.14 ~ 7.85	2390	490 ~ 3160	10.5	2.2 ~ 13.9	99
	2.0+3.5+5.0	1.30	2.27	3.23	——	6.80	2.30 ~ 8.35	2210	500 ~ 3300	9.7	2.2 ~ 14.5	99
	2.5+2.5+2.5	2.26	2.26	2.26	——	6.78	2.03 ~ 7.38	2330	480 ~ 2710	10.2	2.1 ~ 11.9	99
	2.5+2.5+3.5	2.00	2.00	2.80	——	6.80	2.13 ~ 7.77	2390	480 ~ 3030	10.5	2.1 ~ 13.3	99
	2.5+2.5+5.0	1.70	1.70	3.40	——	6.80	2.29 ~ 8.26	2220	500 ~ 3190	9.7	2.2 ~ 14.0	99
	2.5+2.5+6.0	1.55	1.55	3.70	——	6.80	2.42 ~ 8.53	2150	500 ~ 3390	9.4	2.2 ~ 14.9	99
	2.5+3.5+3.5	1.78	2.51	2.51	——	6.80	2.23 ~ 8.11	2390	480 ~ 3380	10.5	2.1 ~ 14.8	99
	2.5+3.5+5.0	1.55	2.16	3.09	——	6.80	2.42 ~ 8.53	2220	500 ~ 3420	9.7	2.2 ~ 15.0	99
	3.5+3.5+3.5	2.26	2.26	2.26	——	6.78	2.35 ~ 8.41	2330	480 ~ 3580	10.2	2.1 ~ 15.7	99
	2.0+2.0+2.0+2.0	1.70	1.70	1.70	1.70	6.80	2.05 ~ 7.56	2130	480 ~ 2470	9.4	2.1 ~ 10.8	99
	2.0+2.0+2.0+2.5	1.60	1.60	1.60	2.00	6.80	2.18 ~ 7.72	2130	490 ~ 2580	9.4	2.2 ~ 11.3	99
	2.0+2.0+2.0+3.5	1.43	1.43	1.43	2.51	6.80	2.18 ~ 8.16	2130	500 ~ 2900	9.4	2.2 ~ 12.7	99
	2.0+2.0+2.0+5.0	1.24	1.24	1.24	3.08	6.80	2.43 ~ 8.68	2000	510 ~ 3090	8.8	2.2 ~ 13.6	99

3D051891-6

NOTES

1 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).

2 The total ability of connected a indoor unit is up to 11.0 kW

3 It is impossible to connect the indoor unit for one room only.

4 The above is the value for connecting with the following indoor units.
2.0, 2.5, 3.5kW class: wall mounted C series
5.0, 6.0kW class: wall mounted B series

5 Capacity tables

5 - 1 Combination table

4MXS68E

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	C Room	D Room	Rating	(Min.~max.)	Rating	(Min.~max.)	Rating	(Min.~max.)	Rating
4MXS68E2V1B	2.0+2.0+2.5+.25	1.51	1.51	1.89	1.89	6.80	2.18 ~ 7.94	2130	500 ~ 2730	9.4	2.2 ~ 12.0	99
	2.0+2.0+2.5+3.5	1.36	1.36	1.70	2.38	6.80	2.31 ~ 8.30	2130	510 ~ 3010	9.4	2.2 ~ 13.2	99
	2.0+2.0+3.5+3.5	1.24	1.24	2.16	2.16	6.80	2.44 ~ 8.57	2130	510 ~ 3250	9.4	2.2 ~ 14.3	99
	2.0+2.5+2.5+2.5	1.43	1.79	1.79	1.79	6.80	2.18 ~ 8.16	2130	500 ~ 2900	9.4	2.2 ~ 12.7	99
	2.0+2.5+2.5+3.5	1.30	1.62	1.62	2.26	6.80	2.31 ~ 8.44	2130	510 ~ 3140	9.4	2.2 ~ 13.8	99
	2.5+2.5+2.5+2.5	1.70	1.70	1.70	1.70	6.80	2.29 ~ 8.33	2130	510 ~ 3070	9.4	2.2 ~ 13.5	99
	2.5+2.5+2.5+3.5	1.55	1.55	1.55	2.15	6.80	2.42 ~ 8.67	2130	510 ~ 3370	9.4	2.2 ~ 14.8	99

3D051891-7

NOTES

1 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).

2 The total ability of connected a indoor unit is up to 11.0 kW

3 It is impossible to connect the indoor unit for one room only.

4 The above is the value for connecting with the following indoor units.
2.0, 2.5, 3.5kW class: wall mounted C series
5.0, 6.0kW class: wall mounted B series

5 Capacity tables

5 - 1 Combination table

4MXS68E

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	C Room	D Room	Rating	(Min.~max.)	Rating	(Min.~max.)	Rating	(Min.~max.)	Rating
4MXS68E2V1B	2.0	2.72	——	——	——	2.72	1.19 ~ 3.87	840	380 ~ 1300	3.7	1.7 ~ 5.8	98
	2.5	3.40	——	——	——	3.40	1.19 ~ 4.06	1150	380 ~ 1410	5.1	1.7 ~ 6.3	98
	3.5	4.30	——	——	——	4.30	1.29 ~ 4.46	1570	390 ~ 1640	6.9	1.7 ~ 7.2	99
	5.0	——	——	7.20	——	7.20	1.61 ~ 8.02	2500	420 ~ 2800	11.0	1.8 ~ 12.3	99
	6.0	——	——	7.90	——	7.90	1.85 ~ 8.51	2590	430 ~ 2810	11.4	1.9 ~ 12.3	99
	2.0+2.0	3.25	3.25	——	——	6.50	1.61 ~ 7.58	1930	410 ~ 2310	8.5	1.8 ~ 10.1	99
	2.0+2.5	3.04	3.81	——	——	6.85	1.61 ~ 7.79	2120	410 ~ 2420	9.3	1.8 ~ 10.6	99
	2.0+3.5	2.71	4.74	——	——	7.45	1.75 ~ 8.29	2360	420 ~ 2710	10.4	1.8 ~ 11.9	99
	2.0+5.0	2.46	6.14	——	——	8.60	2.10 ~ 10.09	2530	510 ~ 3030	11.1	2.2 ~ 13.3	99
	2.0+6.0	2.15	6.45	——	——	8.60	2.36 ~ 10.28	2380	540 ~ 2990	10.5	2.4 ~ 13.1	99
	2.5+2.5	3.60	3.60	——	——	7.20	1.61 ~ 8.11	2270	410 ~ 2560	10.0	1.8 ~ 11.2	99
	2.5+3.5	3.29	4.61	——	——	7.90	1.85 ~ 8.61	2630	440 ~ 2880	11.6	1.9 ~ 12.6	99
	2.5+5.0	2.87	——	5.73	——	8.60	2.20 ~ 10.20	2530	530 ~ 3070	11.1	2.3 ~ 13.5	99
	2.5+6.0	2.53	——	6.07	——	8.60	2.46 ~ 10.39	2380	570 ~ 3040	10.5	2.5 ~ 13.4	99
	3.5+3.5	4.30	4.30	——	——	8.60	2.08 ~ 8.96	3020	480 ~ 3170	13.3	2.1 ~ 13.9	99
	3.5+5.0	3.54	——	5.06	——	8.60	2.40 ~ 10.40	2520	570 ~ 3170	11.1	2.5 ~ 13.9	99
	3.5+6.0	3.17	——	5.43	——	8.60	2.68 ~ 10.54	2350	600 ~ 3000	10.3	2.6 ~ 13.2	99
	5.0+5.0	——	——	4.30	4.30	8.60	2.80 ~ 10.59	2320	670 ~ 2910	10.2	2.9 ~ 12.8	99
	5.0+6.0	——	——	3.91	4.69	8.60	3.04 ~ 10.64	2230	690 ~ 2830	9.8	3.0 ~ 12.4	99
	2.0+2.0+2.0	2.63	2.63	2.63	——	7.89	1.89 ~ 9.97	2120	460 ~ 2790	9.3	2.0 ~ 12.3	99
	2.0+2.0+2.5	2.54	2.54	3.17	——	8.25	2.00 ~ 10.09	2240	480 ~ 2840	9.8	2.1 ~ 12.5	99
	2.0+2.0+3.5	2.29	2.29	4.02	——	8.60	2.23 ~ 10.17	2370	510 ~ 2890	10.4	2.2 ~ 12.7	99
	2.0+2.0+5.0	1.91	1.91	4.78	——	8.60	2.57 ~ 10.35	2250	610 ~ 2720	9.9	2.7 ~ 11.9	99
	2.0+2.0+6.0	1.72	1.72	5.16	——	8.60	2.78 ~ 10.52	2150	620 ~ 2680	9.4	2.7 ~ 11.8	99
	2.0+2.5+2.5	2.46	3.07	3.07	——	8.60	2.10 ~ 10.09	2360	490 ~ 2840	10.4	2.2 ~ 12.5	99
	2.0+2.5+3.5	2.15	2.69	3.76	——	8.60	2.32 ~ 10.17	2370	530 ~ 2890	10.4	2.3 ~ 12.7	99
	2.0+2.5+5.0	1.81	2.26	4.53	——	8.60	2.66 ~ 10.59	2250	630 ~ 2810	9.9	2.8 ~ 12.3	99
	2.0+2.5+6.0	1.64	2.05	4.91	——	8.60	2.89 ~ 10.64	2150	640 ~ 2720	9.4	2.8 ~ 11.9	99
	2.0+3.5+3.5	1.92	3.34	3.34	——	8.60	2.58 ~ 10.31	2370	590 ~ 2930	10.4	2.6 ~ 12.9	99
	2.0+3.5+5.0	1.64	2.87	4.09	——	8.60	2.93 ~ 10.64	2250	670 ~ 2850	9.9	2.9 ~ 12.5	99
	2.5+2.5+2.5	2.86	2.86	2.86	——	8.80	2.20 ~ 10.20	2360	510 ~ 2890	10.4	2.2 ~ 12.7	99
	2.5+2.5+3.5	2.53	2.53	3.54	——	8.60	2.44 ~ 10.40	2370	550 ~ 2980	10.4	2.4 ~ 13.1	99
	2.5+2.5+5.0	2.15	2.15	4.30	——	8.60	2.80 ~ 10.59	2250	660 ~ 2810	9.9	2.9 ~ 12.3	99
	2.5+2.5+6.0	1.95	1.95	4.70	——	8.60	3.04 ~ 10.64	2150	670 ~ 2720	9.4	2.9 ~ 11.9	99
	2.5+3.5+3.5	2.26	3.17	3.17	——	8.60	2.68 ~ 10.54	2320	600 ~ 2970	10.2	2.6 ~ 13.0	99
	2.5+3.5+5.0	1.95	2.74	3.91	——	8.60	3.04 ~ 10.64	2210	680 ~ 2790	9.7	3.0 ~ 12.3	99
	3.5+3.5+3.5	2.86	2.86	2.86	——	8.58	2.92 ~ 10.61	2400	670 ~ 3130	10.5	2.9 ~ 13.7	99
	2.0+2.0+2.0+2.0	2.15	2.15	2.15	2.15	8.60	2.36 ~ 10.35	2180	550 ~ 2620	9.6	2.4 ~ 11.5	99
	2.0+2.0+2.0+2.5	2.02	2.02	2.02	2.54	8.60	2.47 ~ 10.47	2170	570 ~ 2660	9.5	2.5 ~ 11.7	99
	2.0+2.0+2.0+3.5	1.81	1.81	1.81	3.17	8.60	2.72 ~ 10.52	2160	620 ~ 2700	9.5	2.7 ~ 11.9	99
	2.0+2.0+2.0+5.0	1.56	1.56	1.56	3.92	8.60	2.99 ~ 10.64	2050	680 ~ 2640	9.0	3.0 ~ 11.6	99

3D051891-8

NOTES

1 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).

2 The total ability of connected a indoor unit is up to 11.0 kW

3 It is impossible to connect the indoor unit for one room only.

4 The above is the value for connecting with the following indoor units.
2.0, 2.5, 3.5kW class: wall mounted C series
5.0, 6.0kW class: wall mounted B series

5 Capacity tables

5 - 1 Combination table

4MXS68E

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	C Room	D Room	Rating	(Min.~max.)	Rating	(Min.~max.)	Rating	(Min.~max.)	Rating
4MXS68E2V1B	2.0+2.0+2.5+2.5	1.91	1.91	2.39	2.39	8.60	2.58 ~ 10.47	2170	590 ~ 2660	9.5	2.6 ~ 11.7	99
	2.0+2.0+2.5+3.5	1.72	1.72	2.15	3.01	8.60	2.83 ~ 10.52	2160	630 ~ 2700	9.5	2.8 ~ 11.9	99
	2.0+2.0+3.5+3.5	1.56	1.56	2.74	2.74	8.60	3.03 ~ 10.64	2150	690 ~ 2760	9.4	3.0 ~ 12.1	99
	2.0+2.5+2.5+2.5	1.82	2.26	2.26	2.26	8.60	2.69 ~ 10.70	2160	610 ~ 2660	9.5	2.7 ~ 11.7	99
	2.0+2.5+2.5+3.5	1.64	2.05	2.05	2.86	8.60	2.30 ~ 10.64	2150	670 ~ 2740	9.4	2.9 ~ 12.0	99
	2.5+2.5+2.5+2.5	2.15	2.15	2.15	2.15	8.60	2.80 ~ 10.59	2160	620 ~ 2680	9.5	2.6 ~ 11.8	99
	2.5+2.5+2.5+3.5	1.95	1.95	1.95	2.75	8.60	3.04 ~ 10.64	2130	680 ~ 2700	9.4	3.0 ~ 11.9	99

3D051891-9

NOTES

1 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).

2 The total ability of connected a indoor unit is up to 11.0 kW

3 It is impossible to connect the indoor unit for one room only.

4 The above is the value for connecting with the following indoor units.
2.0, 2.5, 3.5kW class: wall mounted C series
5.0, 6.0kW class: wall mounted B series

5 Capacity tables

5 - 1 Combination table

4MXS68E

Cooling [50Hz 230V]

Outdoor unit	Combination of indoor unit	Capacity of each indoor unit										Power factor %
		Each capacity (kW)				Total capacity (kW)		Total input (W)		Total current (A)		
		A Room	B Room	C Room	D Room	Rating	(Min.~max.)	Rating	(Min.~max.)	Rating	(Min.~max.)	Rating
4MXS68E2V1B	2.0	2.00	—	—	—	2.00	1.57 ~ 2.56	540	400 ~ 690	2.4	1.8 ~ 3.1	96
	2.5	2.50	—	—	—	2.50	1.65 ~ 3.36	680	440 ~ 930	3.1	2.0 ~ 4.2	96
	3.5	3.50	—	—	—	3.50	1.67 ~ 4.70	1040	460 ~ 1460	4.6	2.0 ~ 6.5	98
	5.0	—	—	5.00	—	5.00	1.80 ~ 5.20	1950	470 ~ 2230	8.6	2.1 ~ 9.8	99
	6.0	—	—	6.00	—	6.00	1.88 ~ 6.32	2230	460 ~ 2440	9.8	2.0 ~ 10.7	99
	2.0+2.0	2.00	2.00	—	—	4.00	1.78 ~ 5.00	1150	440 ~ 1650	5.1	1.9 ~ 7.2	99
	2.0+2.5	2.00	2.50	—	—	4.50	1.78 ~ 5.29	1370	440 ~ 1820	6.0	1.9 ~ 8.0	99
	2.0+3.5	2.00	3.50	—	—	5.50	1.89 ~ 6.16	1900	460 ~ 2450	8.3	2.0 ~ 10.8	99
	2.0+5.0	1.94	—	4.86	—	6.80	1.98 ~ 7.06	2740	470 ~ 2850	12.0	2.1 ~ 12.5	99
	2.0+6.0	1.70	—	5.10	—	6.80	2.11 ~ 7.54	2450	490 ~ 2840	10.8	2.2 ~ 12.5	99
	2.5+2.5	2.50	2.50	—	—	5.00	1.80 ~ 5.97	1770	470 ~ 2280	7.8	2.1 ~ 10.0	99
	2.5+3.5	2.50	3.50	—	—	6.00	1.88 ~ 6.39	2490	470 ~ 2700	10.9	2.1 ~ 11.9	99
	2.5+5.0	2.27	—	4.53	—	6.80	2.03 ~ 7.21	2730	470 ~ 2970	12.0	2.1 ~ 13.0	99
	2.5+6.0	2.00	—	4.80	—	6.80	2.13 ~ 7.55	2450	470 ~ 2900	10.8	2.1 ~ 12.7	99
	3.5+3.5	3.40	3.40	—	—	6.80	1.98 ~ 6.95	2830	470 ~ 2920	12.4	2.1 ~ 12.8	99
	3.5+5.0	2.80	—	4.00	—	6.80	2.13 ~ 7.56	2700	470 ~ 3260	11.9	2.1 ~ 14.3	99
	3.5+6.0	2.51	—	4.29	—	6.80	2.23 ~ 7.86	2440	470 ~ 3180	10.7	2.1 ~ 14.0	99
	5.0+5.0	—	—	3.40	3.40	6.80	2.29 ~ 8.00	2560	490 ~ 3350	11.2	2.2 ~ 14.7	99
	5.0+6.0	—	—	3.09	3.71	6.80	2.42 ~ 8.23	2380	490 ~ 3520	10.5	2.2 ~ 15.5	99
	2.0+2.0+2.0	2.00	2.00	2.00	—	6.00	1.90 ~ 6.45	1810	460 ~ 1990	7.9	2.0 ~ 8.7	99
	2.0+2.0+2.5	2.00	2.00	2.50	—	6.50	1.90 ~ 6.84	2120	460 ~ 2270	9.3	2.0 ~ 10.0	99
	2.0+2.0+3.5	1.81	1.81	3.18	—	6.80	2.02 ~ 7.20	2320	480 ~ 2530	10.2	2.1 ~ 11.1	99
	2.0+2.0+5.0	1.51	1.51	3.78	—	6.80	2.18 ~ 7.83	2300	490 ~ 3060	10.1	2.2 ~ 13.4	99
	2.0+2.0+6.0	1.36	1.36	4.08	—	6.80	2.30 ~ 8.06	2090	500 ~ 2890	9.2	2.2 ~ 12.7	99
	2.0+2.5+2.5	1.94	2.43	2.43	—	6.80	2.02 ~ 7.06	2330	480 ~ 2440	10.2	2.1 ~ 10.7	99
	2.0+2.5+3.5	1.70	2.13	2.97	—	6.80	2.14 ~ 7.54	2310	480 ~ 2730	10.1	2.1 ~ 12.0	99
	2.0+2.5+5.0	1.43	1.79	3.58	—	6.80	2.18 ~ 7.90	2290	490 ~ 3120	10.1	2.2 ~ 13.7	99
	2.0+2.5+6.0	1.30	1.62	3.88	—	6.80	2.30 ~ 8.32	2080	500 ~ 3120	9.1	2.2 ~ 13.7	99
	2.0+3.5+3.5	1.52	2.64	2.64	—	6.80	2.14 ~ 7.85	2300	490 ~ 3060	10.1	2.2 ~ 13.4	99
	2.0+3.5+5.0	1.30	2.27	3.23	—	6.80	2.30 ~ 8.35	2270	500 ~ 3550	10.0	2.2 ~ 15.6	99
	2.5+2.5+2.5	2.26	2.26	2.26	—	6.78	2.03 ~ 7.38	2300	480 ~ 2630	10.1	2.1 ~ 11.6	99
	2.5+2.5+3.5	2.00	2.00	2.80	—	6.80	2.13 ~ 7.77	2300	480 ~ 2940	10.1	2.1 ~ 12.9	99
	2.5+2.5+5.0	1.70	1.70	3.40	—	6.80	2.29 ~ 8.26	2280	500 ~ 3440	10.0	2.2 ~ 15.1	99
	2.5+2.5+6.0	1.55	1.55	3.70	—	6.80	2.42 ~ 8.53	2070	500 ~ 3290	9.1	2.2 ~ 14.4	99
	2.5+3.5+3.5	1.78	2.51	2.51	—	6.80	2.23 ~ 8.11	2290	480 ~ 3280	10.1	2.1 ~ 14.4	99
	2.5+3.5+5.0	1.55	2.16	3.09	—	6.80	2.42 ~ 8.53	2260	500 ~ 3690	9.9	2.2 ~ 16.2	99
	3.5+3.5+3.5	2.26	2.26	2.26	—	6.78	2.35 ~ 8.41	2270	480 ~ 3470	10.0	2.1 ~ 15.2	99
	2.0+2.0+2.0+2.0	1.70	1.70	1.70	1.70	6.80	2.05 ~ 7.56	2100	480 ~ 2390	9.2	2.1 ~ 10.5	99
	2.0+2.0+2.0+2.5	1.60	1.60	1.60	2.00	6.80	2.18 ~ 7.72	2100	490 ~ 2500	9.2	2.2 ~ 11.0	99
	2.0+2.0+2.0+3.5	1.43	1.43	1.43	2.51	6.80	2.18 ~ 8.16	2090	500 ~ 2810	9.2	2.2 ~ 12.3	99
	2.0+2.0+2.0+5.0	1.24	1.24	1.24	3.08	6.80	2.43 ~ 8.68	2040	510 ~ 3340	9.0	2.2 ~ 14.7	99

3D051891-2

NOTES

1 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).

2 The total ability of connected a indoor unit is up to 11.0 kW

3 It is impossible to connect the indoor unit for one room only.

4 The above is the value for connecting with the following indoor units.
2.0, 2.5, 3.5, 5.0kW class: wall mounted D series
6.0kW class: wall mounted B series

5 Capacity tables

5 - 1 Combination table

4MXS68E

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	C Room	D Room	Rating	(Min.~max.)	Rating	(Min.~max.)	Rating	(Min.~max.)	Rating
4MXS68E2V1B	2.0+2.0+2.5+2.5	1.51	1.51	1.89	1.89	6.80	2.18 ~ 7.94	2090	500 ~ 2650	9.2	2.2 ~ 11.6	99
	2.0+2.0+2.5+3.5	1.36	1.36	1.70	2.38	6.80	2.31 ~ 8.30	2080	510 ~ 2920	9.1	2.2 ~ 12.8	99
	2.0+2.0+3.5+3.5	1.24	1.24	2.16	2.16	6.80	2.44 ~ 8.57	2070	510 ~ 3150	9.1	2.2 ~ 13.8	99
	2.0+2.5+2.5+2.5	1.43	1.79	1.79	1.79	6.80	2.18 ~ 8.16	2080	500 ~ 2810	9.1	2.2 ~ 12.3	99
	2.0+2.5+2.5+3.5	1.30	1.62	1.62	2.26	6.80	2.31 ~ 8.44	2070	510 ~ 3040	9.1	2.2 ~ 13.4	99
	2.5+2.5+2.5+2.5	1.70	1.70	1.70	1.70	6.80	2.29 ~ 8.33	2070	510 ~ 2980	9.1	2.2 ~ 13.1	99
	2.5+2.5+2.5+3.5	1.55	1.55	1.55	2.15	6.80	2.42 ~ 8.67	2060	510 ~ 3270	9.0	2.2 ~ 14.4	99

3D051891-3

NOTES

1 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).

2 The total ability of connected a indoor unit is up to 11.0 kW

3 It is impossible to connect the indoor unit for one room only.

4 The above is the value for connecting with the following indoor units.
2.0, 2.5, 3.5, 5.0kW class: wall mounted D series
6.0kW class: wall mounted B series

5 Capacity tables

5 - 1 Combination table

4MXS68E

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	C Room	D Room	Rating	(Min.~max.)	Rating	(Min.~max.)	Rating	(Min.~max.)	Rating
4MXS68E2V1B	2.0	2.72	—	—	—	2.72	1.19 ~ 3.87	810	380 ~ 1260	3.6	1.7 ~ 5.6	98
	2.5	3.40	—	—	—	3.40	1.19 ~ 4.06	1110	380 ~ 1360	4.9	1.7 ~ 6.0	98
	3.5	4.30	—	—	—	4.30	1.29 ~ 4.46	1520	390 ~ 1590	6.7	1.7 ~ 7.0	99
	5.0	—	—	5.60	—	5.60	1.61 ~ 5.70	2210	420 ~ 2260	9.7	1.8 ~ 9.9	99
	6.0	—	—	7.90	—	7.90	1.85 ~ 8.51	2510	430 ~ 2720	11.0	1.9 ~ 11.9	99
	2.0+2.0	3.25	3.25	—	—	6.50	1.61 ~ 7.58	1880	410 ~ 2240	8.3	1.8 ~ 9.8	99
	2.0+2.5	3.04	3.81	—	—	6.85	1.61 ~ 7.79	2050	410 ~ 2340	9.0	1.8 ~ 10.3	99
	2.0+3.5	2.71	4.74	—	—	7.45	1.75 ~ 8.29	2340	420 ~ 2630	10.3	1.8 ~ 11.6	99
	2.0+5.0	2.46	—	6.14	—	8.60	2.10 ~ 10.09	2720	510 ~ 3270	11.9	2.2 ~ 14.4	99
	2.0+6.0	2.15	—	6.45	—	8.60	2.36 ~ 10.28	2370	540 ~ 2980	10.4	2.4 ~ 13.1	99
	2.5+2.5	3.60	3.60	—	—	7.20	1.61 ~ 8.11	2250	410 ~ 2550	9.9	1.8 ~ 11.2	99
	2.5+3.5	3.29	4.61	—	—	7.90	1.85 ~ 8.61	2620	440 ~ 2870	11.5	1.9 ~ 12.7	99
	2.5+5.0	2.87	—	5.73	—	8.60	2.20 ~ 10.20	2720	530 ~ 3310	11.9	2.3 ~ 14.5	99
	2.5+6.0	2.53	—	6.07	—	8.60	2.46 ~ 10.39	2360	570 ~ 3000	10.4	2.5 ~ 13.2	99
	3.5+3.5	4.30	4.30	—	—	8.60	2.08 ~ 8.96	2940	480 ~ 3100	12.9	2.1 ~ 13.6	99
	3.5+5.0	3.54	—	5.06	—	8.60	2.44 ~ 10.40	2710	570 ~ 3410	11.9	2.5 ~ 15.0	99
	3.5+6.0	3.17	—	5.43	—	8.60	2.68 ~ 10.54	2340	600 ~ 2990	10.3	2.6 ~ 13.2	99
	5.0+5.0	—	—	4.30	4.30	8.60	2.80 ~ 10.59	2500	670 ~ 3200	11.0	2.9 ~ 14.0	99
	5.0+6.0	—	—	3.91	4.69	8.60	3.04 ~ 10.64	2300	690 ~ 2980	10.1	3.0 ~ 13.1	99
	2.0+2.0+2.0	2.63	2.63	2.63	—	7.89	1.89 ~ 9.97	2050	460 ~ 2700	9.0	2.0 ~ 11.9	99
	2.0+2.0+2.5	2.54	2.54	3.17	—	8.25	2.00 ~ 10.09	2170	480 ~ 2750	9.5	2.1 ~ 12.1	99
	2.0+2.0+3.5	2.29	2.29	4.02	—	8.60	2.23 ~ 10.17	2360	510 ~ 2880	10.4	2.2 ~ 12.7	99
	2.0+2.0+5.0	1.91	1.91	4.78	—	8.60	2.57 ~ 10.35	2340	610 ~ 2960	10.3	2.7 ~ 13.0	99
	2.0+2.0+6.0	1.72	1.72	5.16	—	8.60	2.78 ~ 10.52	2120	620 ~ 2670	9.3	2.7 ~ 11.7	99
	2.0+2.5+2.5	2.46	3.07	3.07	—	8.60	2.10 ~ 10.09	2360	490 ~ 2830	10.4	2.2 ~ 12.5	99
	2.0+2.5+3.5	2.15	2.69	3.76	—	8.60	2.32 ~ 10.17	2350	530 ~ 2880	10.3	2.3 ~ 12.7	99
	2.0+2.5+5.0	1.81	2.26	4.53	—	8.60	2.66 ~ 10.59	2330	630 ~ 3000	10.2	2.8 ~ 13.2	99
	2.0+2.5+6.0	1.64	2.05	4.91	—	8.60	2.89 ~ 10.64	2100	640 ~ 2640	9.2	2.8 ~ 11.6	99
	2.0+3.5+3.5	1.92	3.34	3.34	—	8.60	2.58 ~ 10.31	2320	590 ~ 2920	10.2	2.6 ~ 12.9	99
	2.0+3.5+5.0	1.64	2.87	4.09	—	8.60	2.93 ~ 10.64	2300	670 ~ 3070	10.1	2.9 ~ 13.5	99
	2.5+2.5+2.5	2.86	2.86	2.86	—	8.58	2.20 ~ 10.20	2360	510 ~ 2880	10.4	2.2 ~ 12.7	99
	2.5+2.5+3.5	2.53	2.53	3.54	—	8.60	2.44 ~ 10.40	2350	550 ~ 2970	10.3	2.4 ~ 13.1	99
	2.5+2.5+5.0	2.15	2.15	4.30	—	8.60	2.80 ~ 10.59	2300	660 ~ 3030	10.1	2.9 ~ 13.3	99
	2.5+2.5+6.0	1.95	1.95	4.70	—	8.60	3.04 ~ 10.64	2080	670 ~ 2640	9.1	2.9 ~ 11.6	99
	2.5+3.5+3.5	2.26	3.17	3.17	—	8.60	2.68 ~ 10.54	2320	600 ~ 2960	10.2	2.6 ~ 13.0	99
	2.5+3.5+5.0	1.95	2.74	3.91	—	8.60	3.04 ~ 10.64	2290	680 ~ 3000	10.1	3.0 ~ 13.2	99
	3.5+3.5+3.5	2.86	2.86	2.86	—	8.58	2.92 ~ 10.61	2300	670 ~ 3030	10.1	2.9 ~ 13.3	99
	2.0+2.0+2.0+2.0	2.15	2.15	2.15	2.15	8.60	2.36 ~ 10.35	2110	550 ~ 2610	9.3	2.4 ~ 11.5	99
	2.0+2.0+2.0+2.5	2.02	2.02	2.02	2.54	8.60	2.47 ~ 10.47	2100	570 ~ 2580	9.2	2.5 ~ 11.3	99
	2.0+2.0+2.0+3.5	1.81	1.81	1.81	3.17	8.60	2.72 ~ 10.52	2090	620 ~ 2620	9.2	2.7 ~ 11.5	99
	2.0+2.0+2.0+5.0	1.56	1.56	1.56	3.92	8.60	2.99 ~ 10.64	2060	680 ~ 2680	9.0	3.0 ~ 11.8	99

3D051891-4

NOTES

1 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).

2 The total ability of connected a indoor unit is up to 11.0 kW

3 It is impossible to connect the indoor unit for one room only.

4 The above is the value for connecting with the following indoor units.
2.0, 2.5, 3.5, 5.0kW class: wall mounted D series
6.0kW class: wall mounted B series

5 Capacity tables

5 - 1 Combination table

4MXS68E

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	C Room	D Room	Rating	(Min.~max.)	Rating	(Min.~max.)	Rating	(Min.~max.)	Rating
4MXS68E2V1B	2.0+2.0+2.5+2.5	1.91	1.91	2.39	2.39	8.60	2.58 ~ 10.47	2100	590 ~ 2580	9.2	2.6 ~ 11.3	99
	2.0+2.0+2.5+3.5	1.72	1.72	2.15	3.01	8.60	2.83 ~ 10.52	2090	630 ~ 2620	9.2	2.8 ~ 11.5	99
	2.0+2.0+3.5+3.5	1.56	1.56	2.74	2.74	8.60	3.03 ~ 10.64	2080	690 ~ 2670	9.1	3.0 ~ 11.7	99
	2.0+2.5+2.5+2.5	1.82	2.26	2.26	2.26	8.60	2.69 ~ 10.47	2090	610 ~ 2580	9.2	2.7 ~ 11.3	99
	2.0+2.5+2.5+3.5	1.64	2.05	2.05	2.86	8.60	2.93 ~ 10.64	2080	670 ~ 2660	9.1	2.9 ~ 11.7	99
	2.5+2.5+2.5+2.5	2.15	2.15	2.15	2.15	8.60	2.80 ~ 10.59	2090	620 ~ 2600	9.2	2.7 ~ 11.4	99
	2.5+2.5+2.5+3.5	1.95	1.95	1.95	2.75	8.60	3.04 ~ 10.64	2060	680 ~ 2620	9.0	3.0 ~ 11.5	99

3D051891-5

NOTES

1 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).

2 The total ability of connected a indoor unit is up to 11.0 kW

3 It is impossible to connect the indoor unit for one room only.

4 The above is the value for connecting with the following indoor units.
2.0, 2.5, 3.5, 5.0kW class: wall mounted D series
6.0kW class: wall mounted B series

5 Capacity tables

5 - 1 Combination table

4MXS80E

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	C Room	D Room	Rating	(Min.~max.)	Rating	(Min.~max.)	Rating	(Min.~max.)	Rating
4MXS80E7V3B	2.0	2.00	---	---	---	2.00	1.80 ~ 2.99	0.60	0.46 ~ 1.07	2.7	2.0 ~ 4.7	98
	2.5	2.50	---	---	---	2.50	1.87 ~ 3.52	0.79	0.46 ~ 1.35	3.5	2.0 ~ 6.0	98
	3.5	3.50	---	---	---	3.50	1.91 ~ 4.85	1.19	0.49 ~ 1.57	5.3	2.2 ~ 7.0	98
	5.0	5.00	---	---	---	5.00	2.07 ~ 5.68	1.67	0.47 ~ 1.81	7.4	2.1 ~ 8.0	98
	6.0	6.00	---	---	---	6.00	2.17 ~ 6.60	2.01	0.47 ~ 2.37	8.9	2.1 ~ 10.5	98
	7.1	7.10	---	---	---	7.10	2.28 ~ 7.30	2.71	0.50 ~ 2.83	12.0	2.2 ~ 12.6	98
	2.0+2.0	2.00	2.00	---	---	4.00	1.97 ~ 5.30	1.23	0.47 ~ 1.67	5.5	2.1 ~ 7.4	98
	2.0+2.5	2.00	2.50	---	---	4.50	2.02 ~ 5.73	1.36	0.47 ~ 1.81	6.0	2.1 ~ 8.0	98
	2.0+3.5	2.00	3.50	---	---	5.50	2.12 ~ 6.36	1.81	0.47 ~ 2.11	8.0	2.1 ~ 9.4	98
	2.0+5.0	2.00	5.00	---	---	7.00	2.27 ~ 7.30	2.36	0.48 ~ 2.53	10.5	2.1 ~ 11.2	98
	2.0+6.0	1.83	5.48	---	---	7.31	2.41 ~ 7.90	2.53	0.51 ~ 2.96	11.2	2.3 ~ 13.1	98
	2.0+7.1	1.66	5.90	---	---	7.56	2.56 ~ 8.24	2.71	0.54 ~ 3.16	12.0	2.4 ~ 14.0	98
	2.5+2.5	2.50	2.50	---	---	5.00	2.07 ~ 6.16	1.49	0.43 ~ 2.11	6.6	1.9 ~ 9.4	98
	2.5+3.5	2.50	3.50	---	---	6.00	2.17 ~ 6.60	2.01	0.47 ~ 2.42	8.9	2.1 ~ 10.7	98
	2.5+5.0	2.40	4.79	---	---	7.19	2.34 ~ 7.59	2.47	0.51 ~ 2.77	11.0	2.3 ~ 12.3	98
	2.5+6.0	2.18	5.24	---	---	7.42	2.48 ~ 8.05	2.59	0.54 ~ 3.03	11.5	2.4 ~ 13.4	98
	2.5+7.1	2.00	5.68	---	---	7.68	2.63 ~ 8.24	2.78	0.58 ~ 3.16	12.3	2.6 ~ 14.0	98
	3.5+3.5	3.50	3.50	---	---	7.00	2.27 ~ 7.24	2.70	0.50 ~ 2.82	12.0	2.2 ~ 12.5	98
	3.5+5.0	3.06	4.36	---	---	7.42	2.48 ~ 8.01	2.65	0.54 ~ 3.02	11.8	2.4 ~ 13.4	98
	3.5+6.0	2.82	4.83	---	---	7.65	2.61 ~ 8.55	2.77	0.58 ~ 3.55	12.3	2.6 ~ 15.7	98
	3.5+7.1	2.61	5.30	---	---	7.91	2.77 ~ 8.24	2.96	0.61 ~ 3.16	13.1	2.7 ~ 14.0	98
	5.0+5.0	3.88	3.88	---	---	7.76	2.68 ~ 8.80	2.52	0.58 ~ 3.24	11.2	2.6 ~ 14.4	98
	5.0+6.0	3.64	4.36	---	---	8.00	2.82 ~ 8.84	2.65	0.61 ~ 3.25	11.8	2.7 ~ 14.4	98
	5.0+7.1	3.31	4.69	---	---	8.00	2.97 ~ 9.03	2.65	0.61 ~ 3.39	11.8	2.7 ~ 15.0	98
	6.0+6.0	4.00	4.00	---	---	8.00	2.96 ~ 9.05	2.65	0.61 ~ 3.39	11.8	2.7 ~ 15.0	98
	6.0+7.1	3.66	4.34	---	---	8.00	3.11 ~ 9.07	2.59	0.65 ~ 3.39	11.5	2.9 ~ 15.0	98
	7.1+7.1	4.00	4.00	---	---	8.00	3.26 ~ 9.09	2.53	0.68 ~ 3.40	11.2	3.0 ~ 15.1	98

3D052438-1A

NOTES

1 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).

2 The total ability of connected a indoor unit is up to 14.5 kW

3 It is impossible to connect the indoor unit for one room only.

4 The above is the value for connecting with the following indoor units.
2.0, 2.5, 3.5 kW class: wall mounted C series
5.0, 6.0, 7.1 kW class: wall mounted E series

5 Capacity tables

5 - 1 Combination table

4MXS80E

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	C Room	D Room	Rating	(Min.~max.)	Rating	(Min.~max.)	Rating	(Min.~max.)	Rating
4MXS80E7V3B	2.0+2.0+2.0	2.00	2.00	2.00	---	6.00	2.17 ~ 6.63	1.77	0.51 ~ 2.14	7.9	2.3 ~ 9.5	98
	2.0+2.0+2.5	2.00	2.00	2.50	---	6.50	2.22 ~ 6.95	2.03	0.48 ~ 2.30	9.0	2.1 ~ 10.2	98
	2.0+2.0+3.5	1.92	1.92	3.35	---	7.19	2.34 ~ 7.61	2.47	0.51 ~ 2.77	11.0	2.3 ~ 12.3	98
	2.0+2.0+5.0	1.68	1.68	4.18	---	7.54	2.55 ~ 8.40	2.40	0.55 ~ 2.96	10.6	2.4 ~ 13.1	98
	2.0+2.0+6.0	1.55	1.55	4.67	---	7.77	2.68 ~ 8.82	2.52	0.58 ~ 3.24	11.2	2.6 ~ 14.4	98
	2.0+2.0+7.1	1.44	1.44	5.12	---	8.00	2.83 ~ 9.03	2.65	0.61 ~ 3.39	11.8	2.7 ~ 15.0	98
	2.0+2.5+2.5	2.00	2.50	2.50	---	7.00	2.27 ~ 7.30	2.36	0.48 ~ 2.53	10.5	2.1 ~ 11.2	98
	2.0+2.5+3.5	1.83	2.28	3.20	---	7.31	2.41 ~ 7.90	2.53	0.51 ~ 2.96	11.2	2.3 ~ 13.1	98
	2.0+2.5+5.0	1.61	2.01	4.03	---	7.65	2.61 ~ 8.62	2.46	0.55 ~ 3.17	10.9	2.4 ~ 14.1	98
	2.0+2.5+6.0	1.50	1.88	4.50	---	7.88	2.75 ~ 8.83	2.58	0.58 ~ 3.24	11.4	2.6 ~ 14.4	98
	2.0+2.5+7.1	1.38	1.72	4.90	---	8.00	2.90 ~ 9.03	2.65	0.61 ~ 3.39	11.8	2.7 ~ 15.0	98
	2.0+3.5+3.5	1.68	2.93	2.93	---	7.54	2.55 ~ 8.18	2.71	0.54 ~ 3.15	12.0	2.4 ~ 14.0	98
	2.0+3.5+5.0	1.50	2.63	3.75	---	7.88	2.75 ~ 8.80	2.58	0.58 ~ 3.24	11.4	2.6 ~ 14.4	98
	2.0+3.5+6.0	1.39	2.43	4.18	---	8.00	2.89 ~ 9.01	2.65	0.61 ~ 3.38	11.8	2.7 ~ 15.0	98
	2.0+3.5+7.1	1.27	2.22	4.51	---	8.00	3.04 ~ 9.06	2.52	0.65 ~ 3.39	11.2	2.9 ~ 15.0	98
	2.0+5.0+5.0	1.34	3.33	3.33	---	8.00	2.96 ~ 9.39	2.38	0.62 ~ 3.33	10.6	2.8 ~ 14.8	98
	2.0+5.0+6.0	1.23	3.08	3.69	---	8.00	3.09 ~ 9.54	2.32	0.65 ~ 3.41	10.3	2.9 ~ 15.1	98
	2.0+5.0+7.1	1.13	2.84	4.03	---	8.00	3.25 ~ 9.60	2.26	0.65 ~ 3.48	10.0	2.9 ~ 15.4	98
	2.0+6.0+6.0	1.14	3.43	3.43	---	8.00	3.23 ~ 9.60	2.32	0.65 ~ 3.49	10.3	2.9 ~ 15.5	98
	2.5+2.5+2.5	2.40	2.40	2.40	---	7.20	2.34 ~ 7.61	2.47	0.51 ~ 2.77	11.0	2.3 ~ 12.3	98
	2.5+2.5+3.5	2.18	2.18	3.06	---	7.42	2.48 ~ 8.01	2.65	0.54 ~ 3.02	11.8	2.4 ~ 13.4	98
	2.5+2.5+5.0	1.94	1.94	3.89	---	7.77	2.68 ~ 8.80	2.52	0.58 ~ 3.24	11.2	2.6 ~ 14.4	98
	2.5+2.5+6.0	1.82	1.82	4.36	---	8.00	2.82 ~ 8.83	2.65	0.61 ~ 3.25	11.8	2.7 ~ 14.4	98
	2.5+2.5+7.1	1.65	1.65	4.70	---	8.00	2.97 ~ 9.03	2.58	0.61 ~ 3.39	11.4	2.7 ~ 15.0	98
	2.5+3.5+3.5	2.01	2.82	2.82	---	7.65	2.61 ~ 8.34	2.77	0.57 ~ 3.08	12.3	2.5 ~ 13.7	98
	2.5+3.5+5.0	1.81	2.55	3.64	---	8.00	2.82 ~ 8.80	2.71	0.61 ~ 3.24	12.0	2.7 ~ 14.4	98
	2.5+3.5+6.0	1.67	2.33	4.00	---	8.00	2.96 ~ 9.01	2.65	0.61 ~ 3.38	11.8	2.7 ~ 15.0	98
	2.5+3.5+7.1	1.52	2.14	4.34	---	8.00	3.11 ~ 9.06	2.58	0.65 ~ 3.39	11.4	2.9 ~ 15.0	98
	2.5+5.0+5.0	1.60	3.20	3.20	---	8.00	3.03 ~ 9.47	2.38	0.62 ~ 3.40	10.6	2.8 ~ 15.1	98
	2.5+5.0+6.0	1.48	2.96	3.56	---	8.00	3.16 ~ 9.58	2.32	0.65 ~ 3.48	10.3	2.9 ~ 15.4	98
	2.5+6.0+6.0	1.38	3.31	3.31	---	8.00	3.30 ~ 9.60	2.26	0.68 ~ 3.49	10.0	3.0 ~ 15.5	98
	3.5+3.5+3.5	2.63	2.63	2.63	---	7.89	2.75 ~ 8.53	2.96	0.61 ~ 3.23	13.1	2.7 ~ 14.3	98
	3.5+3.5+5.0	2.33	2.33	3.34	---	8.00	2.96 ~ 8.97	2.71	0.61 ~ 3.38	12.0	2.7 ~ 15.0	98
	3.5+3.5+6.0	2.15	2.15	3.70	---	8.00	3.09 ~ 9.05	2.65	0.65 ~ 3.38	11.8	2.9 ~ 15.0	98
	3.5+3.5+7.1	1.99	1.99	4.02	---	8.00	3.25 ~ 9.03	2.58	0.68 ~ 3.39	11.4	3.0 ~ 15.0	98
	3.5+5.0+5.0	2.08	2.96	2.96	---	8.00	3.16 ~ 9.58	2.38	0.65 ~ 3.48	10.6	2.9 ~ 15.4	98
	3.5+5.0+6.0	1.93	2.76	3.31	---	8.00	3.30 ~ 9.60	2.32	0.68 ~ 3.48	10.3	3.0 ~ 15.4	98

3D052438-2A

NOTES

1 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).

2 The total ability of connected a indoor unit is up to 14.5 kW

3 It is impossible to connect the indoor unit for one room only.

4 The above is the value for connecting with the following indoor units.
2.0, 2.5, 3.5 kW class: wall mounted C series
5.0, 6.0, 7.1 kW class: wall mounted E series

5 Capacity tables

5 - 1 Combination table

4MXS80E

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	C Room	D Room	Rating	(Min.~max.)	Rating	(Min.~max.)	Rating	(Min.~max.)	Rating
4MXS80E7V3B	2.0+2.0+2.0+2.0	1.83	1.83	1.83	1.83	7.32	2.41 ~ 7.90	2.28	0.52 ~ 2.64	10.1	2.3 ~ 11.7	98
	2.0+2.0+2.0+2.5	1.75	1.75	1.75	2.17	7.42	2.48 ~ 8.16	2.17	0.55 ~ 2.64	9.6	2.4 ~ 11.7	98
	2.0+2.0+2.0+3.5	1.61	1.61	1.61	2.82	7.65	2.61 ~ 8.62	2.34	0.55 ~ 2.96	10.4	2.4 ~ 13.1	98
	2.0+2.0+2.0+5.0	1.45	1.45	1.45	3.65	8.00	2.82 ~ 9.15	2.25	0.59 ~ 2.97	10.0	2.6 ~ 13.2	98
	2.0+2.0+2.0+6.0	1.33	1.33	1.33	4.01	8.00	2.96 ~ 9.39	2.38	0.62 ~ 3.33	10.6	2.8 ~ 14.8	98
	2.0+2.0+2.0+7.1	1.22	1.22	1.22	4.34	8.00	3.11 ~ 9.55	2.32	0.65 ~ 3.41	10.3	2.9 ~ 15.1	98
	2.0+2.0+2.5+2.5	1.68	1.68	2.09	2.09	7.54	2.55 ~ 8.40	2.28	0.55 ~ 2.96	10.1	2.4 ~ 13.1	98
	2.0+2.0+2.5+3.5	1.55	1.55	1.94	2.73	7.77	2.68 ~ 8.82	2.40	0.58 ~ 3.10	10.6	2.6 ~ 13.8	98
	2.0+2.0+2.5+5.0	1.39	1.39	1.74	3.48	8.00	2.89 ~ 9.28	2.38	0.59 ~ 3.25	10.6	2.6 ~ 14.4	98
	2.0+2.0+2.5+6.0	1.28	1.28	1.60	3.84	8.00	3.03 ~ 9.47	2.38	0.62 ~ 3.40	10.6	2.8 ~ 15.1	98
	2.0+2.0+2.5+7.1	1.18	1.18	1.47	4.17	8.00	3.18 ~ 9.59	2.32	0.65 ~ 3.48	10.3	2.9 ~ 15.4	98
	2.0+2.0+3.5+3.5	1.45	1.45	2.55	2.55	8.00	2.82 ~ 8.79	2.58	0.61 ~ 3.24	11.4	2.7 ~ 14.4	98
	2.0+2.0+3.5+5.0	1.28	1.28	2.24	3.20	8.00	3.03 ~ 9.47	2.38	0.62 ~ 3.40	10.6	2.8 ~ 15.1	98
	2.0+2.0+3.5+6.0	1.19	1.19	2.07	3.55	8.00	3.16 ~ 9.58	2.38	0.65 ~ 3.48	10.6	2.9 ~ 15.4	98
	2.0+2.0+5.0+5.0	1.14	1.14	2.86	2.86	8.00	3.23 ~ 9.60	2.14	0.65 ~ 3.11	9.5	2.9 ~ 13.8	98
	2.0+2.5+2.5+2.5	1.62	2.01	2.01	2.01	7.65	2.61 ~ 8.62	2.46	0.55 ~ 3.17	10.9	2.4 ~ 14.1	98
	2.0+2.5+2.5+3.5	1.50	1.88	1.88	2.62	7.88	2.75 ~ 8.99	2.46	0.58 ~ 3.24	10.9	2.6 ~ 14.4	98
	2.0+2.5+2.5+5.0	1.33	1.67	1.67	3.33	8.00	2.96 ~ 9.39	2.38	0.62 ~ 3.33	10.6	2.8 ~ 14.8	98
	2.0+2.5+2.5+6.0	1.23	1.54	1.54	3.69	8.00	3.09 ~ 9.54	2.35	0.65 ~ 3.48	10.4	2.9 ~ 15.4	98
	2.0+2.5+2.5+7.1	1.13	1.42	1.42	4.03	8.00	3.25 ~ 9.60	2.38	0.65 ~ 3.48	10.6	2.9 ~ 15.4	98
	2.0+2.5+3.5+3.5	1.40	1.74	2.43	2.43	8.00	2.89 ~ 9.02	2.70	0.61 ~ 3.38	12.0	2.7 ~ 15.0	98
	2.0+2.5+3.5+5.0	1.23	1.54	2.15	3.08	8.00	3.09 ~ 9.54	2.38	0.65 ~ 3.47	10.6	2.9 ~ 15.4	98
	2.0+2.5+3.5+6.0	1.14	1.43	2.00	3.43	8.00	3.23 ~ 9.60	2.38	0.65 ~ 3.48	10.6	2.9 ~ 15.4	98
	2.0+2.5+5.0+5.0	1.10	1.38	2.76	2.76	8.00	3.30 ~ 9.60	2.10	0.65 ~ 3.11	9.3	2.9 ~ 13.8	98
	2.0+3.5+3.5+3.5	1.28	2.24	2.24	2.24	8.00	3.03 ~ 9.16	2.70	0.65 ~ 3.38	12.0	2.9 ~ 15.0	98
	2.0+3.5+3.5+5.0	1.14	2.00	2.00	2.86	8.00	3.23 ~ 9.59	2.38	0.65 ~ 3.48	10.6	2.9 ~ 15.4	98
	2.5+2.5+2.5+2.5	1.94	1.94	1.94	1.94	7.76	2.68 ~ 8.79	2.52	0.58 ~ 3.24	11.2	2.6 ~ 14.4	98
	2.5+2.5+2.5+3.5	1.82	1.82	1.82	2.54	8.00	2.82 ~ 8.85	2.70	0.61 ~ 3.24	12.0	2.7 ~ 14.4	98
	2.5+2.5+2.5+5.0	1.60	1.60	1.60	3.20	8.00	3.03 ~ 9.47	2.38	0.62 ~ 3.40	10.6	2.8 ~ 15.1	98
	2.5+2.5+2.5+6.0	1.48	1.48	1.48	3.56	8.00	3.16 ~ 9.58	2.32	0.65 ~ 3.48	10.3	2.9 ~ 15.4	98
	2.5+2.5+3.5+3.5	1.67	1.67	2.33	2.33	8.00	2.96 ~ 8.97	2.70	0.61 ~ 3.38	12.0	2.7 ~ 15.0	98
	2.5+2.5+3.5+5.0	1.48	1.48	2.07	2.97	8.00	3.16 ~ 9.58	2.38	0.65 ~ 3.47	10.6	2.9 ~ 15.4	98
	2.5+2.5+3.5+6.0	1.38	1.38	1.93	3.31	8.00	3.30 ~ 9.60	2.38	0.68 ~ 3.48	10.6	3.0 ~ 15.4	98
	2.5+3.5+3.5+3.5	1.55	2.15	2.15	2.15	8.00	3.09 ~ 9.26	2.70	0.65 ~ 3.38	12.0	2.9 ~ 15.0	98
	2.5+3.5+3.5+5.0	1.38	1.93	1.93	2.76	8.00	3.30 ~ 9.59	2.38	0.68 ~ 3.48	10.6	3.0 ~ 15.4	98
	3.5+3.5+3.5+3.5	2.00	2.00	2.00	2.00	8.00	3.23 ~ 8.97	2.70	0.68 ~ 3.38	12.0	3.0 ~ 15.0	98

3D052438-3A

NOTES

1 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).

2 The total ability of connected a indoor unit is up to 14.5 kW

3 It is impossible to connect the indoor unit for one room only.

4 The above is the value for connecting with the following indoor units.
2.0, 2.5, 3.5 kW class: wall mounted C series
5.0, 6.0, 7.1 kW class: wall mounted E series

5 Capacity tables

5 - 1 Combination table

4MXS80E

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	C Room	D Room	Rating	(Min.~max.)	Rating	(Min.~max.)	Rating	(Min.~max.)	Rating
4MXS80E7V3B	2.0	2.44	---	---	---	2.44	1.31 ~ 4.10	0.72	0.33 ~ 1.30	3.2	1.5 ~ 5.8	98
	2.5	3.05	---	---	---	3.05	1.36 ~ 4.55	0.94	0.35 ~ 1.42	4.2	1.6 ~ 6.3	98
	3.5	4.27	---	---	---	4.27	1.48 ~ 4.94	1.52	0.38 ~ 1.79	6.7	1.7 ~ 7.9	98
	5.0	6.09	---	---	---	6.09	1.90 ~ 6.92	1.83	0.44 ~ 2.23	8.1	2.0 ~ 9.9	98
	6.0	7.31	---	---	---	7.31	2.19 ~ 7.92	2.32	0.58 ~ 2.63	10.3	2.6 ~ 11.7	98
	7.1	8.65	---	---	---	8.65	2.50 ~ 8.70	2.94	0.62 ~ 2.97	13.0	2.8 ~ 13.2	98
	2.0+2.0	2.44	2.44	---	---	4.88	1.62 ~ 6.55	1.26	0.36 ~ 1.87	5.6	1.6 ~ 8.3	98
	2.0+2.5	2.44	3.05	---	---	5.49	1.76 ~ 6.85	1.44	0.40 ~ 1.95	6.4	1.8 ~ 8.7	98
	2.0+3.5	2.44	4.26	---	---	6.70	2.05 ~ 7.35	1.99	0.46 ~ 2.28	8.8	2.0 ~ 10.1	98
	2.0+5.0	2.44	6.09	---	---	8.53	2.47 ~ 8.51	2.41	0.57 ~ 2.41	10.7	2.5 ~ 10.7	98
	2.0+6.0	2.32	6.95	---	---	9.27	2.74 ~ 9.33	2.60	0.61 ~ 2.65	11.5	2.7 ~ 11.8	98
	2.0+7.1	2.11	7.49	---	---	9.60	3.04 ~ 9.99	2.64	0.65 ~ 2.85	11.7	2.9 ~ 12.6	98
	2.5+2.5	3.04	3.04	---	---	6.08	1.90 ~ 6.91	1.81	0.44 ~ 2.19	8.0	2.0 ~ 9.7	98
	2.5+3.5	3.05	4.26	---	---	7.31	2.19 ~ 8.22	2.28	0.59 ~ 2.69	10.1	2.6 ~ 11.9	98
	2.5+5.0	2.98	5.95	---	---	8.93	2.61 ~ 9.12	2.56	0.59 ~ 2.67	11.4	2.6 ~ 11.8	98
	2.5+6.0	2.82	6.78	---	---	9.60	2.88 ~ 9.74	2.88	0.63 ~ 2.95	12.8	2.8 ~ 13.1	98
	2.5+7.1	2.50	7.10	---	---	9.60	3.17 ~ 9.99	2.68	0.67 ~ 2.89	11.9	3.0 ~ 12.8	98
	3.5+3.5	4.26	4.26	---	---	8.52	2.47 ~ 8.84	2.95	0.63 ~ 3.07	13.1	2.8 ~ 13.6	98
	3.5+5.0	3.95	5.65	---	---	9.60	2.88 ~ 9.72	2.82	0.63 ~ 2.88	12.5	2.8 ~ 12.8	98
	3.5+6.0	3.54	6.06	---	---	9.60	3.15 ~ 9.97	2.70	0.68 ~ 2.86	12.0	3.0 ~ 12.7	98
	3.5+7.1	3.17	6.43	---	---	9.60	3.45 ~ 10.00	2.59	0.72 ~ 2.79	11.5	3.2 ~ 12.4	98
	5.0+5.0	4.80	4.80	---	---	9.60	3.28 ~ 10.27	2.44	0.63 ~ 2.76	10.8	2.8 ~ 12.2	98
	5.0+6.0	4.36	5.24	---	---	9.60	3.55 ~ 10.31	2.43	0.67 ~ 2.74	10.8	3.0 ~ 12.2	98
	5.0+7.1	3.97	5.63	---	---	9.60	3.85 ~ 10.34	2.42	0.71 ~ 2.73	10.7	3.1 ~ 12.1	98
	6.0+6.0	4.80	4.80	---	---	9.60	3.82 ~ 10.35	2.46	0.71 ~ 2.78	10.9	3.1 ~ 12.3	98
	6.0+7.1	4.40	5.20	---	---	9.60	4.12 ~ 10.38	2.45	0.76 ~ 2.77	10.9	3.4 ~ 12.3	98
	7.1+7.1	4.80	4.80	---	---	9.60	4.42 ~ 10.41	2.39	0.83 ~ 2.70	10.6	3.7 ~ 12.0	98

3D052438-4A

NOTES

1 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).

2 The total ability of connected a indoor unit is up to 14.5 kW

3 It is impossible to connect the indoor unit for one room only.

4 The above is the value for connecting with the following indoor units.
2.0, 2.5, 3.5 kW class: wall mounted C series
5.0, 6.0, 7.1 kW class: wall mounted E series

5 Capacity tables

5 - 1 Combination table

4MXS80E

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	C Room	D Room	Rating	(Min.~max.)	Rating	(Min.~max.)	Rating	(Min.~max.)	Rating
4MXS80E7V3B	2.0+2.0+2.0	2.43	2.43	2.43	----	7.29	2.19 ~ 8.02	1.90	0.52 ~ 2.16	8.4	2.3 ~ 9.6	98
	2.0+2.0+2.5	2.44	2.44	3.04	----	7.92	2.33 ~ 8.59	2.11	0.55 ~ 2.40	9.4	2.4 ~ 10.6	98
	2.0+2.0+3.5	2.38	2.38	4.17	----	8.93	2.61 ~ 9.30	2.52	0.59 ~ 2.67	11.2	2.6 ~ 11.8	98
	2.0+2.0+5.0	2.13	2.13	5.34	----	9.60	3.01 ~ 10.25	2.45	0.59 ~ 2.76	10.9	2.6 ~ 12.2	98
	2.0+2.0+6.0	1.92	1.92	5.76	----	9.60	3.28 ~ 10.29	2.43	0.62 ~ 2.75	10.8	2.8 ~ 12.2	98
	2.0+2.0+7.1	1.73	1.73	6.14	----	9.60	3.58 ~ 10.32	2.42	0.67 ~ 2.74	10.7	3.0 ~ 12.2	98
	2.0+2.5+2.5	2.43	3.05	3.05	----	8.53	2.47 ~ 8.59	2.32	0.57 ~ 2.37	10.3	2.5 ~ 10.5	98
	2.0+2.5+3.5	2.31	2.90	4.06	----	9.27	2.74 ~ 9.30	2.59	0.61 ~ 2.64	11.5	2.7 ~ 11.7	98
	2.0+2.5+5.0	2.02	2.53	5.05	----	9.60	3.15 ~ 10.25	2.45	0.61 ~ 2.76	10.9	2.7 ~ 12.2	98
	2.0+2.5+6.0	1.82	2.29	5.49	----	9.60	3.42 ~ 10.29	2.43	0.65 ~ 2.75	10.8	2.9 ~ 12.2	98
	2.0+2.5+7.1	1.65	2.07	5.88	----	9.60	3.72 ~ 10.32	2.42	0.69 ~ 2.74	10.7	3.1 ~ 12.2	98
	2.0+3.5+3.5	2.14	3.73	3.73	----	9.60	3.01 ~ 9.92	2.67	0.66 ~ 2.82	11.8	2.9 ~ 12.5	98
	2.0+3.5+5.0	1.83	3.20	4.57	----	9.60	3.42 ~ 10.26	2.44	0.65 ~ 2.76	10.8	2.9 ~ 12.2	98
	2.0+3.5+6.0	1.67	2.92	5.01	----	9.60	3.69 ~ 10.30	2.43	0.69 ~ 2.74	10.8	3.1 ~ 12.2	98
	2.0+3.5+7.1	1.52	2.67	5.41	----	9.60	3.99 ~ 10.33	2.42	0.74 ~ 2.73	10.7	3.3 ~ 12.1	98
	2.0+5.0+5.0	1.60	4.00	4.00	----	9.60	3.82 ~ 10.60	2.27	0.64 ~ 2.68	10.1	2.8 ~ 11.9	98
	2.0+5.0+6.0	1.48	3.69	4.43	----	9.60	4.09 ~ 10.64	2.26	0.71 ~ 2.67	10.0	3.1 ~ 11.8	98
	2.0+5.0+7.1	1.37	3.40	4.83	----	9.60	4.39 ~ 10.68	2.25	0.75 ~ 2.66	10.0	3.3 ~ 11.8	98
	2.0+6.0+6.0	1.38	4.11	4.11	----	9.60	4.36 ~ 10.68	2.25	0.75 ~ 2.65	10.0	3.3 ~ 11.8	98
	2.5+2.5+2.5	2.97	2.97	2.97	----	8.91	2.61 ~ 9.48	2.51	0.59 ~ 2.78	11.1	2.6 ~ 12.3	98
	2.5+2.5+3.5	2.82	2.82	3.96	----	9.60	2.88 ~ 9.71	2.77	0.64 ~ 2.83	12.3	2.8 ~ 12.6	98
	2.5+2.5+5.0	2.40	2.40	4.80	----	9.60	3.28 ~ 10.25	2.45	0.63 ~ 2.76	10.9	2.8 ~ 12.2	98
	2.5+2.5+6.0	2.18	2.18	5.24	----	9.60	3.55 ~ 10.29	2.43	0.67 ~ 2.75	10.8	3.0 ~ 12.2	98
	2.5+2.5+7.1	1.98	1.98	5.64	----	9.60	3.85 ~ 10.32	2.42	0.72 ~ 2.74	10.7	3.2 ~ 12.2	98
	2.5+3.5+3.5	2.52	3.54	3.54	----	9.60	3.15 ~ 9.92	2.67	0.68 ~ 2.82	11.8	3.0 ~ 12.5	98
	2.5+3.5+5.0	2.19	3.05	4.36	----	9.60	3.55 ~ 10.26	2.44	0.68 ~ 2.76	10.8	3.0 ~ 12.2	98
	2.5+3.5+6.0	2.00	2.80	4.80	----	9.60	3.82 ~ 10.30	2.43	0.72 ~ 2.74	10.8	3.2 ~ 12.2	98
	2.5+3.5+7.1	1.84	2.56	5.20	----	9.60	4.12 ~ 10.33	2.42	0.76 ~ 2.73	10.7	3.4 ~ 12.1	98
	2.5+5.0+5.0	1.92	3.84	3.84	----	9.60	3.96 ~ 10.60	2.27	0.69 ~ 2.68	10.1	3.1 ~ 11.9	98
	2.5+5.0+6.0	1.77	3.56	4.27	----	9.60	4.23 ~ 10.64	2.26	0.73 ~ 2.67	10.0	3.2 ~ 11.8	98
	2.5+6.0+6.0	1.66	3.97	3.97	----	9.60	4.50 ~ 10.68	2.25	0.78 ~ 2.65	10.0	3.5 ~ 11.8	98
	3.5+3.5+3.5	3.20	3.20	3.20	----	9.60	3.42 ~ 9.93	2.66	0.73 ~ 2.82	11.8	3.2 ~ 12.5	98
	3.5+3.5+5.0	2.80	2.80	4.00	----	9.60	3.82 ~ 10.27	2.44	0.72 ~ 2.75	10.8	3.2 ~ 12.2	98
	3.5+3.5+6.0	2.58	2.58	4.44	----	9.60	4.09 ~ 10.31	2.43	0.77 ~ 2.74	10.8	3.4 ~ 12.2	98
	3.5+3.5+7.1	2.38	2.38	4.84	----	9.60	4.39 ~ 10.34	2.41	0.82 ~ 2.73	10.7	3.6 ~ 12.1	98
	3.5+5.0+5.0	2.48	3.56	3.56	----	9.60	4.23 ~ 10.62	2.27	0.74 ~ 2.68	10.1	3.3 ~ 11.9	98
	3.5+5.0+6.0	2.32	3.31	3.97	----	9.60	4.50 ~ 10.65	2.26	0.78 ~ 2.66	10.0	3.5 ~ 11.8	98

3D052438-5A

NOTES

1 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).

2 The total ability of connected a indoor unit is up to 14.5 kW

3 It is impossible to connect the indoor unit for one room only.

4 The above is the value for connecting with the following indoor units.
2.0, 2.5, 3.5 kW class: wall mounted C series
5.0, 6.0, 7.1 kW class: wall mounted E series

5 Capacity tables

5 - 1 Combination table

4MXS80E

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	C Room	D Room	Rating	(Min.~max.)	Rating	(Min.~max.)	Rating	(Min.~max.)	Rating
4MXS80E7V3B	2.0+2.0+2.0+2.0	2.32	2.32	2.32	2.32	9.28	2.74 ~ 9.36	2.50	0.54 ~ 2.55	11.1	2.4 ~ 11.3	98
	2.0+2.0+2.0+2.5	2.26	2.26	2.26	2.82	9.60	2.88 ~ 9.60	2.60	0.57 ~ 2.60	11.5	2.5 ~ 11.5	98
	2.0+2.0+2.0+3.5	2.02	2.02	2.02	3.54	9.60	3.15 ~ 10.25	2.45	0.61 ~ 2.76	10.9	2.7 ~ 12.2	98
	2.0+2.0+2.0+5.0	1.75	1.75	1.75	4.35	9.60	3.55 ~ 10.59	2.28	0.60 ~ 2.69	10.1	2.7 ~ 11.9	98
	2.0+2.0+2.0+6.0	1.60	1.60	1.60	4.80	9.60	3.82 ~ 10.63	2.27	0.64 ~ 2.67	10.1	2.8 ~ 11.8	98
	2.0+2.0+2.0+7.1	1.47	1.47	1.47	5.19	9.60	4.12 ~ 10.66	2.25	0.70 ~ 2.66	10.0	3.1 ~ 11.8	98
	2.0+2.0+2.5+2.5	2.13	2.13	2.67	2.67	9.60	3.01 ~ 10.24	2.45	0.59 ~ 2.77	10.9	2.6 ~ 12.3	98
	2.0+2.0+2.5+3.5	1.92	1.92	2.40	3.36	9.60	3.28 ~ 10.25	2.45	0.63 ~ 2.76	10.9	2.8 ~ 12.2	98
	2.0+2.0+2.5+5.0	1.67	1.67	2.09	4.17	9.60	3.69 ~ 10.59	2.28	0.62 ~ 2.69	10.1	2.8 ~ 11.9	98
	2.0+2.0+2.5+6.0	1.54	1.54	1.92	4.60	9.60	3.96 ~ 10.63	2.27	0.69 ~ 2.67	10.1	3.1 ~ 11.8	98
	2.0+2.0+2.5+7.1	1.41	1.41	1.76	5.02	9.60	4.26 ~ 10.66	2.25	0.73 ~ 2.66	10.0	3.2 ~ 11.8	98
	2.0+2.0+3.5+3.5	1.75	1.75	3.05	3.05	9.60	3.55 ~ 10.26	2.44	0.68 ~ 2.76	10.8	3.0 ~ 12.2	98
	2.0+2.0+3.5+5.0	1.54	1.54	2.69	3.83	9.60	3.96 ~ 10.60	2.28	0.69 ~ 2.69	10.1	3.1 ~ 11.9	98
	2.0+2.0+3.5+6.0	1.42	1.42	2.49	4.27	9.60	4.23 ~ 10.64	2.26	0.73 ~ 2.67	10.0	3.2 ~ 11.8	98
	2.0+2.0+5.0+5.0	1.37	1.37	3.43	3.43	9.60	4.36 ~ 10.94	2.11	0.70 ~ 2.61	9.4	3.1 ~ 11.6	98
	2.0+2.5+2.5+2.5	2.01	2.53	2.53	2.53	9.60	3.15 ~ 10.24	2.45	0.61 ~ 2.77	10.9	2.7 ~ 12.3	98
	2.0+2.5+2.5+3.5	1.82	2.29	2.29	3.20	9.60	3.42 ~ 10.25	2.45	0.66 ~ 2.76	10.9	2.9 ~ 12.2	98
	2.0+2.5+2.5+5.0	1.60	2.00	2.00	4.00	9.60	3.82 ~ 10.59	2.28	0.67 ~ 2.69	10.1	3.0 ~ 11.9	98
	2.0+2.5+2.5+6.0	1.47	1.85	1.85	4.43	9.60	4.09 ~ 10.63	2.27	0.71 ~ 2.67	10.1	3.1 ~ 11.8	98
	2.0+2.5+2.5+7.1	1.37	1.70	1.70	4.83	9.60	4.39 ~ 10.66	2.25	0.75 ~ 2.66	10.0	3.3 ~ 11.8	98
	2.0+2.5+3.5+3.5	1.67	2.09	2.92	2.92	9.60	3.69 ~ 10.26	2.44	0.70 ~ 2.76	10.8	3.1 ~ 12.2	98
	2.0+2.5+3.5+5.0	1.48	1.85	2.58	3.69	9.60	4.09 ~ 10.60	2.28	0.72 ~ 2.69	10.1	3.2 ~ 11.9	98
	2.0+2.5+3.5+6.0	1.38	1.71	2.40	4.11	9.60	4.36 ~ 10.64	2.26	0.76 ~ 2.67	10.0	3.4 ~ 11.8	98
	2.0+2.5+5.0+5.0	1.32	1.66	3.31	3.31	9.60	4.50 ~ 10.94	2.11	0.72 ~ 2.61	9.4	3.2 ~ 11.6	98
	2.0+3.5+3.5+3.5	1.53	2.69	2.69	2.69	9.60	3.96 ~ 10.27	2.44	0.75 ~ 2.76	10.8	3.3 ~ 12.2	98
	2.0+3.5+3.5+5.0	1.37	2.40	2.40	3.43	9.60	4.36 ~ 10.61	2.27	0.76 ~ 2.68	10.1	3.4 ~ 11.9	98
	2.5+2.5+2.5+2.5	2.40	2.40	2.40	2.40	9.60	3.28 ~ 10.24	2.45	0.63 ~ 2.77	10.9	2.8 ~ 12.3	98
	2.5+2.5+2.5+3.5	2.18	2.18	2.18	3.06	9.60	3.55 ~ 10.25	2.45	0.68 ~ 2.76	10.9	3.0 ~ 12.2	98
	2.5+2.5+2.5+5.0	1.92	1.92	1.92	3.84	9.60	3.96 ~ 10.59	2.28	0.69 ~ 2.69	10.1	3.1 ~ 11.9	98
	2.5+2.5+2.5+6.0	1.78	1.78	1.78	4.26	9.60	4.23 ~ 10.63	2.27	0.73 ~ 2.67	10.1	3.2 ~ 11.8	98
	2.5+2.5+3.5+3.5	2.00	2.00	2.80	2.80	9.60	3.82 ~ 10.26	2.44	0.73 ~ 2.76	10.8	3.2 ~ 12.2	98
	2.5+2.5+3.5+5.0	1.78	1.78	2.49	3.55	9.60	4.23 ~ 10.60	2.28	0.74 ~ 2.69	10.1	3.3 ~ 11.9	98
	2.5+2.5+3.5+6.0	1.66	1.66	2.32	3.96	9.60	4.50 ~ 10.64	2.26	0.78 ~ 2.67	10.0	3.5 ~ 11.8	98
	2.5+3.5+3.5+3.5	1.86	2.58	2.58	2.58	9.60	4.09 ~ 10.27	2.44	0.78 ~ 2.76	10.8	3.5 ~ 12.2	98
	2.5+3.5+3.5+5.0	1.65	2.32	2.32	3.31	9.60	4.50 ~ 10.61	2.27	0.79 ~ 2.68	10.1	3.5 ~ 11.9	98
	3.5+3.5+3.5+3.5	2.40	2.40	2.40	2.40	9.60	4.36 ~ 10.28	2.44	0.83 ~ 2.75	10.8	3.7 ~ 12.2	98

3D052438-6A

NOTES

1 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).

2 The total ability of connected a indoor unit is up to 14.5 kW

3 It is impossible to connect the indoor unit for one room only.

4 The above is the value for connecting with the following indoor units.
2.0, 2.5, 3.5 kW class: wall mounted C series
5.0, 6.0, 7.1 kW class: wall mounted E series

5 Capacity tables

5 - 1 Combination table

4MXS80E

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	C Room	D Room	Rating	(Min.~max.)	Rating	(Min.~max.)	Rating	(Min.~max.)	Rating
4MXS80E7V3B	2.0	2.00	---	---	---	2.00	1.80 ~ 2.99	0.61	0.45 ~ 1.10	2.7	2.0 ~ 4.9	98
	2.5	2.50	---	---	---	2.50	1.87 ~ 3.52	0.78	0.49 ~ 1.33	3.5	2.2 ~ 5.9	98
	3.5	3.50	---	---	---	3.50	1.91 ~ 4.80	1.19	0.49 ~ 1.82	5.3	2.2 ~ 8.1	98
	5.0	5.00	---	---	---	5.00	2.07 ~ 5.82	1.82	0.49 ~ 2.08	8.1	2.2 ~ 9.2	98
	6.0	6.00	---	---	---	6.00	2.17 ~ 6.60	1.98	0.50 ~ 2.38	8.8	2.2 ~ 10.6	98
	7.1	7.10	---	---	---	7.10	2.28 ~ 7.37	2.69	0.50 ~ 2.88	11.9	2.2 ~ 12.8	98
	2.0+2.0	2.00	2.00	---	---	4.00	1.97 ~ 5.30	1.23	0.50 ~ 1.67	5.5	2.2 ~ 7.4	98
	2.0+2.5	2.00	2.50	---	---	4.50	2.02 ~ 5.73	1.38	0.50 ~ 1.77	6.1	2.2 ~ 7.9	98
	2.0+3.5	2.00	3.50	---	---	5.50	2.12 ~ 6.31	1.77	0.50 ~ 2.44	7.9	2.2 ~ 10.8	98
	2.0+5.0	2.00	5.00	---	---	7.00	2.27 ~ 7.30	2.51	0.51 ~ 2.76	11.1	2.3 ~ 12.2	98
	2.0+6.0	1.83	5.48	---	---	7.31	2.41 ~ 7.90	2.48	0.55 ~ 2.87	11.0	2.4 ~ 12.7	98
	2.0+7.1	1.66	5.90	---	---	7.56	2.56 ~ 8.45	2.67	0.59 ~ 3.29	11.8	2.6 ~ 14.6	98
	2.5+2.5	2.50	2.50	---	---	5.00	2.07 ~ 6.12	1.47	0.46 ~ 2.44	6.5	2.0 ~ 10.8	98
	2.5+3.5	2.50	3.50	---	---	6.00	2.17 ~ 6.60	1.99	0.50 ~ 2.38	8.8	2.2 ~ 10.6	98
	2.5+5.0	2.40	4.79	---	---	7.19	2.34 ~ 7.59	2.64	0.54 ~ 2.96	11.7	2.4 ~ 13.1	98
	2.5+6.0	2.18	5.24	---	---	7.42	2.48 ~ 8.16	2.60	0.59 ~ 3.07	11.5	2.6 ~ 13.6	98
	2.5+7.1	2.00	5.68	---	---	7.68	2.63 ~ 8.66	2.74	0.59 ~ 3.43	12.2	2.6 ~ 15.2	98
	3.5+3.5	3.50	3.50	---	---	7.00	2.27 ~ 7.30	2.63	0.50 ~ 2.88	11.7	2.2 ~ 12.8	98
	3.5+5.0	3.06	4.36	---	---	7.42	2.48 ~ 8.16	2.83	0.58 ~ 3.37	12.6	2.6 ~ 15.0	98
	3.5+6.0	2.82	4.83	---	---	7.65	2.61 ~ 8.62	2.74	0.59 ~ 4.11	12.2	2.6 ~ 18.2	98
	3.5+7.1	2.61	5.30	---	---	7.91	2.77 ~ 8.31	2.87	0.63 ~ 3.15	12.7	2.8 ~ 14.0	98
	5.0+5.0	3.88	3.88	---	---	7.76	2.68 ~ 8.66	2.98	0.62 ~ 3.62	13.2	2.8 ~ 16.1	98
	5.0+6.0	3.64	4.36	---	---	8.00	2.82 ~ 9.14	2.88	0.67 ~ 3.69	12.8	3.0 ~ 16.4	98
	5.0+7.1	3.31	4.69	---	---	8.00	2.97 ~ 9.35	2.82	0.67 ~ 3.85	12.5	3.0 ~ 17.1	98
	6.0+6.0	4.00	4.00	---	---	8.00	2.96 ~ 9.39	2.65	0.67 ~ 3.60	11.8	3.0 ~ 16.0	98
	6.0+7.1	3.66	4.34	---	---	8.00	3.11 ~ 9.55	2.58	0.71 ~ 3.76	11.4	3.1 ~ 16.7	98
	7.1+7.1	4.00	4.00	---	---	8.00	3.26 ~ 9.60	2.51	0.75 ~ 3.77	11.1	3.3 ~ 16.7	98

3D052439-1A

NOTES

1 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).

2 The total ability of connected a indoor unit is up to 14.5 kW

3 It is impossible to connect the indoor unit for one room only.

4 The above is the value for connecting with the following indoor units.
2.0, 2.5, 3.5, 5.0 kW class: wall mounted D series
6.0, 7.1 kW class: wall mounted E series

5 Capacity tables

5 - 1 Combination table

4MXS80E

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	C Room	D Room	Rating	(Min.~max.)	Rating	(Min.~max.)	Rating	(Min.~max.)	Rating
4MXS80E7V3B	2.0+2.0+2.0	2.00	2.00	2.00	---	6.00	2.17 ~ 6.63	1.73	0.52 ~ 2.11	7.7	2.3 ~ 9.4	98
	2.0+2.0+2.5	2.00	2.00	2.50	---	6.50	2.22 ~ 6.95	2.00	0.52 ~ 2.29	8.9	2.3 ~ 10.2	98
	2.0+2.0+3.5	1.92	1.92	3.35	---	7.19	2.34 ~ 7.61	2.42	0.55 ~ 2.67	10.7	2.4 ~ 11.8	98
	2.0+2.0+5.0	1.68	1.68	4.18	---	7.54	2.55 ~ 8.40	2.55	0.59 ~ 3.17	11.3	2.6 ~ 14.1	98
	2.0+2.0+6.0	1.55	1.55	4.67	---	7.77	2.68 ~ 8.82	2.45	0.60 ~ 3.14	10.9	2.7 ~ 13.9	98
	2.0+2.0+7.1	1.44	1.44	5.12	---	8.00	2.83 ~ 9.18	2.58	0.64 ~ 3.45	11.4	2.8 ~ 15.3	98
	2.0+2.5+2.5	2.00	2.50	2.50	---	7.00	2.27 ~ 7.30	2.29	0.52 ~ 2.48	10.2	2.3 ~ 11.0	98
	2.0+2.5+3.5	1.83	2.28	3.20	---	7.31	2.41 ~ 7.90	2.48	0.55 ~ 2.87	11.0	2.4 ~ 12.7	98
	2.0+2.5+5.0	1.61	2.01	4.03	---	7.65	2.61 ~ 8.62	2.62	0.59 ~ 3.31	11.6	2.6 ~ 14.7	98
	2.0+2.5+6.0	1.50	1.88	4.50	---	7.88	2.75 ~ 8.99	2.51	0.64 ~ 3.29	11.1	2.8 ~ 14.6	98
	2.0+2.5+7.1	1.38	1.72	4.90	---	8.00	2.90 ~ 9.30	2.58	0.67 ~ 3.53	11.4	3.0 ~ 15.7	98
	2.0+3.5+3.5	1.68	2.93	2.93	---	7.54	2.55 ~ 8.40	2.67	0.59 ~ 3.22	11.8	2.6 ~ 14.3	98
	2.0+3.5+5.0	1.50	2.63	3.75	---	7.88	2.75 ~ 8.99	2.75	0.63 ~ 3.61	12.2	2.8 ~ 16.0	98
	2.0+3.5+6.0	1.39	2.43	4.18	---	8.00	2.89 ~ 9.28	2.58	0.67 ~ 3.52	11.4	3.0 ~ 15.6	98
	2.0+3.5+7.1	1.27	2.22	4.51	---	8.00	3.04 ~ 9.10	2.51	0.67 ~ 3.30	11.1	3.0 ~ 14.6	98
	2.0+5.0+5.0	1.34	3.33	3.33	---	8.00	2.96 ~ 9.39	2.76	0.67 ~ 3.80	12.2	3.0 ~ 16.9	98
	2.0+5.0+6.0	1.23	3.08	3.69	---	8.00	3.09 ~ 9.54	2.46	0.71 ~ 3.63	10.9	3.1 ~ 16.1	98
	2.0+5.0+7.1	1.13	2.84	4.03	---	8.00	3.25 ~ 9.60	2.39	0.71 ~ 3.63	10.6	3.1 ~ 16.1	98
	2.0+6.0+6.0	1.14	3.43	3.43	---	8.00	3.23 ~ 9.60	2.28	0.72 ~ 3.37	10.1	3.2 ~ 15.0	98
	2.5+2.5+2.5	2.40	2.40	2.40	---	7.20	2.34 ~ 7.61	2.42	0.55 ~ 2.67	10.7	2.4 ~ 11.8	98
	2.5+2.5+3.5	2.18	2.18	3.06	---	7.42	2.48 ~ 8.16	2.54	0.59 ~ 3.08	11.3	2.6 ~ 13.7	98
	2.5+2.5+5.0	1.94	1.94	3.89	---	7.77	2.68 ~ 8.82	2.68	0.63 ~ 3.46	11.9	2.8 ~ 15.4	98
	2.5+2.5+6.0	1.82	1.82	4.36	---	8.00	2.82 ~ 9.15	2.58	0.64 ~ 3.44	11.4	2.8 ~ 15.3	98
	2.5+2.5+7.1	1.65	1.65	4.70	---	8.00	2.97 ~ 9.41	2.51	0.67 ~ 3.60	11.1	3.0 ~ 16.0	98
	2.5+3.5+3.5	2.01	2.82	2.82	---	7.65	2.61 ~ 8.34	2.74	0.59 ~ 3.01	12.2	2.6 ~ 13.4	98
	2.5+3.5+5.0	1.81	2.55	3.64	---	8.00	2.82 ~ 9.15	2.82	0.67 ~ 3.69	12.5	3.0 ~ 16.4	98
	2.5+3.5+6.0	1.67	2.33	4.00	---	8.00	2.96 ~ 9.39	2.58	0.67 ~ 3.60	11.4	3.0 ~ 16.0	98
	2.5+3.5+7.1	1.52	2.14	4.34	---	8.00	3.11 ~ 9.10	2.51	0.71 ~ 3.30	11.1	3.1 ~ 14.6	98
	2.5+5.0+5.0	1.60	3.20	3.20	---	8.00	3.03 ~ 9.47	2.76	0.71 ~ 3.88	12.2	3.1 ~ 17.2	98
	2.5+5.0+6.0	1.48	2.96	3.56	---	8.00	3.16 ~ 9.58	2.46	0.71 ~ 3.63	10.9	3.1 ~ 16.1	98
	2.5+6.0+6.0	1.38	3.31	3.31	---	8.00	3.30 ~ 9.60	2.22	0.72 ~ 3.37	9.8	3.2 ~ 15.0	98
	3.5+3.5+3.5	2.63	2.63	2.63	---	7.89	2.75 ~ 8.67	2.87	0.63 ~ 3.15	12.7	2.8 ~ 14.0	98
	3.5+3.5+5.0	2.33	2.33	3.34	---	8.00	2.96 ~ 9.35	2.82	0.67 ~ 3.85	12.5	3.0 ~ 17.1	98
	3.5+3.5+6.0	2.15	2.15	3.70	---	8.00	3.09 ~ 9.11	2.58	0.71 ~ 3.37	11.4	3.1 ~ 15.0	98
	3.5+3.5+7.1	1.99	1.99	4.02	---	8.00	3.25 ~ 9.60	2.51	0.75 ~ 3.77	11.1	3.3 ~ 16.7	98
	3.5+5.0+5.0	2.08	2.96	2.96	---	8.00	3.16 ~ 9.55	2.76	0.71 ~ 3.88	12.2	3.1 ~ 17.2	98
	3.5+5.0+6.0	1.93	2.76	3.31	---	8.00	3.30 ~ 9.60	2.46	0.75 ~ 3.63	10.9	3.3 ~ 16.1	98

3D052439-2A

NOTES

1 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).

2 The total ability of connected a indoor unit is up to 14.5 kW

3 It is impossible to connect the indoor unit for one room only.

4 The above is the value for connecting with the following indoor units.
2.0, 2.5, 3.5, 5.0 kW class: wall mounted D series
6.0, 7.1 kW class: wall mounted E series

5 Capacity tables

5 - 1 Combination table

4MXS80E

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	C Room	D Room	Rating	(Min.~max.)	Rating	(Min.~max.)	Rating	(Min.~max.)	Rating
4MXS80E7V3B	2.0+2.0+2.0+2.0	1.83	1.83	1.83	1.83	7.32	2.41 ~ 7.90	2.07	0.56 ~ 2.38	9.2	2.5 ~ 10.6	98
	2.0+2.0+2.0+2.5	1.75	1.75	1.75	2.17	7.42	2.48 ~ 8.16	2.13	0.56 ~ 2.51	9.4	2.5 ~ 11.1	98
	2.0+2.0+2.0+3.5	1.61	1.61	1.61	2.82	7.65	2.61 ~ 8.62	2.26	0.60 ~ 2.85	10.0	2.7 ~ 12.6	98
	2.0+2.0+2.0+5.0	1.45	1.45	1.45	3.65	8.00	2.82 ~ 9.15	2.52	0.64 ~ 3.32	11.2	2.8 ~ 14.7	98
	2.0+2.0+2.0+6.0	1.33	1.33	1.33	4.01	8.00	2.96 ~ 9.39	2.28	0.68 ~ 3.21	10.1	3.0 ~ 14.2	98
	2.0+2.0+2.0+7.1	1.22	1.22	1.22	4.34	8.00	3.11 ~ 9.55	2.22	0.68 ~ 3.29	9.8	3.0 ~ 14.6	98
	2.0+2.0+2.5+2.5	1.68	1.68	2.09	2.09	7.54	2.55 ~ 8.40	2.19	0.60 ~ 2.72	9.7	2.7 ~ 12.1	98
	2.0+2.0+2.5+3.5	1.55	1.55	1.94	2.73	7.77	2.68 ~ 8.82	2.45	0.60 ~ 3.14	10.9	2.7 ~ 13.9	98
	2.0+2.0+2.5+5.0	1.39	1.39	1.74	3.48	8.00	2.89 ~ 9.28	2.52	0.64 ~ 3.39	11.2	2.8 ~ 15.0	98
	2.0+2.0+2.5+6.0	1.28	1.28	1.60	3.84	8.00	3.03 ~ 9.47	2.28	0.68 ~ 3.21	10.1	3.0 ~ 14.2	98
	2.0+2.0+2.5+7.1	1.18	1.18	1.47	4.17	8.00	3.18 ~ 9.59	2.22	0.72 ~ 3.29	9.8	3.2 ~ 14.6	98
	2.0+2.0+3.5+3.5	1.45	1.45	2.55	2.55	8.00	2.82 ~ 8.96	2.58	0.64 ~ 3.22	11.4	2.8 ~ 14.3	98
	2.0+2.0+3.5+5.0	1.28	1.28	2.24	3.20	8.00	3.03 ~ 9.47	2.52	0.68 ~ 3.55	11.2	3.0 ~ 15.7	98
	2.0+2.0+3.5+6.0	1.19	1.19	2.07	3.55	8.00	3.16 ~ 9.58	2.28	0.72 ~ 3.29	10.1	3.2 ~ 14.6	98
	2.0+2.0+5.0+5.0	1.14	1.14	2.86	2.86	8.00	3.23 ~ 9.60	2.44	0.71 ~ 3.50	10.8	3.1 ~ 15.5	98
	2.0+2.5+2.5+2.5	1.62	2.01	2.01	2.01	7.65	2.61 ~ 8.62	2.26	0.60 ~ 2.85	10.0	2.7 ~ 12.6	98
	2.0+2.5+2.5+3.5	1.50	1.88	1.88	2.62	7.88	2.75 ~ 8.99	2.51	0.64 ~ 3.29	11.1	2.8 ~ 14.6	98
	2.0+2.5+2.5+5.0	1.33	1.67	1.67	3.33	8.00	2.96 ~ 9.39	2.52	0.68 ~ 3.47	11.2	3.0 ~ 15.4	98
	2.0+2.5+2.5+6.0	1.23	1.54	1.54	3.69	8.00	3.09 ~ 9.54	2.25	0.68 ~ 3.29	10.0	3.0 ~ 14.6	98
	2.0+2.5+2.5+7.1	1.13	1.42	1.42	4.03	8.00	3.25 ~ 9.60	2.28	0.72 ~ 3.29	10.1	3.2 ~ 14.6	98
	2.0+2.5+3.5+3.5	1.40	1.74	2.43	2.43	8.00	2.89 ~ 9.14	2.58	0.67 ~ 3.37	11.4	3.0 ~ 15.0	98
	2.0+2.5+3.5+5.0	1.23	1.54	2.15	3.08	8.00	3.09 ~ 9.54	2.52	0.71 ~ 3.55	11.2	3.1 ~ 15.7	98
	2.0+2.5+3.5+6.0	1.14	1.43	2.00	3.43	8.00	3.23 ~ 9.60	2.28	0.72 ~ 3.29	10.1	3.2 ~ 14.6	98
	2.0+2.5+5.0+5.0	1.10	1.38	2.76	2.76	8.00	3.30 ~ 9.60	2.40	0.71 ~ 3.50	10.6	3.1 ~ 15.5	98
	2.0+3.5+3.5+3.5	1.28	2.24	2.24	2.24	8.00	3.03 ~ 9.23	2.58	0.67 ~ 3.30	11.4	3.0 ~ 14.6	98
	2.0+3.5+3.5+5.0	1.14	2.00	2.00	2.86	8.00	3.23 ~ 9.60	2.52	0.71 ~ 3.63	11.2	3.1 ~ 16.1	98
	2.5+2.5+2.5+2.5	1.94	1.94	1.94	1.94	7.76	2.68 ~ 8.82	2.45	0.60 ~ 3.14	10.9	2.7 ~ 13.9	98
	2.5+2.5+2.5+3.5	1.82	1.82	1.82	2.54	8.00	2.82 ~ 8.98	2.58	0.64 ~ 3.22	11.4	2.8 ~ 14.3	98
	2.5+2.5+2.5+5.0	1.60	1.60	1.60	3.20	8.00	3.03 ~ 9.47	2.52	0.68 ~ 3.55	11.2	3.0 ~ 15.7	98
	2.5+2.5+2.5+6.0	1.48	1.48	1.48	3.56	8.00	3.16 ~ 9.58	2.28	0.72 ~ 3.29	10.1	3.2 ~ 14.6	98
	2.5+2.5+3.5+3.5	1.67	1.67	2.33	2.33	8.00	2.96 ~ 9.10	2.58	0.67 ~ 3.37	11.4	3.0 ~ 15.0	98
	2.5+2.5+3.5+5.0	1.48	1.48	2.07	2.97	8.00	3.16 ~ 9.58	2.52	0.71 ~ 3.63	11.2	3.1 ~ 16.1	98
	2.5+2.5+3.5+6.0	1.38	1.38	1.93	3.31	8.00	3.30 ~ 9.60	2.28	0.72 ~ 3.29	10.1	3.2 ~ 14.6	98
	2.5+3.5+3.5+3.5	1.55	2.15	2.15	2.15	8.00	3.09 ~ 9.35	2.58	0.71 ~ 3.30	11.4	3.1 ~ 14.6	98
	2.5+3.5+3.5+5.0	1.38	1.93	1.93	2.76	8.00	3.30 ~ 9.60	2.52	0.75 ~ 3.63	11.2	3.3 ~ 16.1	98
	3.5+3.5+3.5+3.5	2.00	2.00	2.00	2.00	8.00	3.23 ~ 9.60	2.58	0.71 ~ 3.77	11.4	3.1 ~ 16.7	98

3D052439-3A

NOTES

1 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).

2 The total ability of connected a indoor unit is up to 14.5 kW

3 It is impossible to connect the indoor unit for one room only.

4 The above is the value for connecting with the following indoor units.
2.0, 2.5, 3.5, 5.0 kW class: wall mounted D series
6.0, 7.1 kW class: wall mounted E series

5 Capacity tables

5 - 1 Combination table

4MXS80E

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	C Room	D Room	Rating	(Min.~max.)	Rating	(Min.~max.)	Rating	(Min.~max.)	Rating
4MXS80E7V3B	2.0	2.44	---	---	---	2.44	1.31 ~ 4.10	0.67	0.31 ~ 1.22	3.0	1.4 ~ 5.4	98
	2.5	3.05	---	---	---	3.05	1.36 ~ 4.55	0.88	0.33 ~ 1.31	3.9	1.5 ~ 5.8	98
	3.5	4.27	---	---	---	4.27	1.48 ~ 5.11	1.42	0.34 ~ 1.73	6.3	1.5 ~ 7.7	98
	5.0	6.09	---	---	---	6.09	1.90 ~ 7.12	1.78	0.44 ~ 2.25	7.9	2.0 ~ 10.0	98
	6.0	7.31	---	---	---	7.31	2.19 ~ 8.19	2.19	0.55 ~ 2.64	9.7	2.4 ~ 11.7	98
	7.1	8.65	---	---	---	8.65	2.50 ~ 9.00	2.77	0.59 ~ 2.97	12.3	2.6 ~ 13.2	98
	2.0+2.0	2.44	2.44	---	---	4.88	1.62 ~ 6.55	1.17	0.34 ~ 1.74	5.2	1.5 ~ 7.7	98
	2.0+2.5	2.44	3.05	---	---	5.49	1.76 ~ 6.85	1.34	0.37 ~ 1.82	5.9	1.6 ~ 8.1	98
	2.0+3.5	2.44	4.26	---	---	6.70	2.05 ~ 7.35	1.86	0.43 ~ 2.13	8.3	1.9 ~ 9.4	98
	2.0+5.0	2.44	6.09	---	---	8.53	2.47 ~ 8.72	2.32	0.55 ~ 2.42	10.3	2.4 ~ 10.7	98
	2.0+6.0	2.32	6.95	---	---	9.27	2.74 ~ 9.67	2.44	0.57 ~ 2.64	10.8	2.5 ~ 11.7	98
	2.0+7.1	2.11	7.49	---	---	9.60	3.04 ~ 10.36	2.48	0.61 ~ 2.89	11.0	2.7 ~ 12.8	98
	2.5+2.5	3.04	3.04	---	---	6.08	1.90 ~ 7.16	1.69	0.41 ~ 2.14	7.5	1.8 ~ 9.5	98
	2.5+3.5	3.05	4.26	---	---	7.31	2.19 ~ 8.53	2.13	0.55 ~ 2.67	9.4	2.4 ~ 11.8	98
	2.5+5.0	2.98	5.95	---	---	8.93	2.61 ~ 9.31	2.52	0.57 ~ 2.72	11.2	2.5 ~ 12.1	98
	2.5+6.0	2.82	6.78	---	---	9.60	2.88 ~ 10.10	2.65	0.59 ~ 2.94	11.8	2.6 ~ 13.0	98
	2.5+7.1	2.50	7.10	---	---	9.60	3.17 ~ 10.36	2.51	0.63 ~ 2.93	11.1	2.8 ~ 13.0	98
	3.5+3.5	4.26	4.26	---	---	8.52	2.47 ~ 9.18	2.70	0.59 ~ 3.04	12.0	2.6 ~ 13.5	98
	3.5+5.0	3.95	5.65	---	---	9.60	2.88 ~ 9.92	2.77	0.62 ~ 2.93	12.3	2.8 ~ 13.0	98
	3.5+6.0	3.54	6.06	---	---	9.60	3.15 ~ 10.34	2.49	0.61 ~ 2.90	11.0	2.7 ~ 12.9	98
	3.5+7.1	3.17	6.43	---	---	9.60	3.45 ~ 10.37	2.43	0.67 ~ 2.84	10.8	3.0 ~ 12.6	98
	5.0+5.0	4.80	4.80	---	---	9.60	3.28 ~ 10.24	2.52	0.67 ~ 2.83	11.2	3.0 ~ 12.6	98
	5.0+6.0	4.36	5.24	---	---	9.60	3.55 ~ 10.47	2.40	0.66 ~ 2.80	10.6	2.9 ~ 12.4	98
	5.0+7.1	3.97	5.63	---	---	9.60	3.85 ~ 10.50	2.38	0.70 ~ 2.79	10.6	3.1 ~ 12.4	98
	6.0+6.0	4.80	4.80	---	---	9.60	3.82 ~ 10.70	2.32	0.67 ~ 2.77	10.3	3.0 ~ 12.3	98
	6.0+7.1	4.40	5.20	---	---	9.60	4.12 ~ 10.73	2.31	0.71 ~ 2.76	10.2	3.1 ~ 12.2	98
	7.1+7.1	4.80	4.80	---	---	9.60	4.42 ~ 10.77	2.25	0.78 ~ 2.70	10.0	3.5 ~ 12.0	98

3D052439-4A

NOTES

1 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).

2 The total ability of connected a indoor unit is up to 14.5 kW

3 It is impossible to connect the indoor unit for one room only.

4 The above is the value for connecting with the following indoor units.
2.0, 2.5, 3.5, 5.0 kW class: wall mounted D series
6.0, 7.1 kW class: wall mounted E series

5 Capacity tables

5 - 1 Combination table

4MXS80E

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	C Room	D Room	Rating	(Min.~max.)	Rating	(Min.~max.)	Rating	(Min.~max.)	Rating
4MXS80E7V3B	2.0+2.0+2.0	2.43	2.43	2.43	----	7.29	2.19 ~ 8.33	1.76	0.48 ~ 2.14	7.8	2.1 ~ 9.5	98
	2.0+2.0+2.5	2.44	2.44	3.04	----	7.92	2.33 ~ 8.93	1.96	0.50 ~ 2.32	8.7	2.2 ~ 10.3	98
	2.0+2.0+3.5	2.38	2.38	4.17	----	8.93	2.61 ~ 9.68	2.29	0.54 ~ 2.63	10.2	2.4 ~ 11.7	98
	2.0+2.0+5.0	2.13	2.13	5.34	----	9.60	3.01 ~ 10.48	2.39	0.57 ~ 2.80	10.6	2.5 ~ 12.4	98
	2.0+2.0+6.0	1.92	1.92	5.76	----	9.60	3.28 ~ 10.71	2.27	0.58 ~ 2.72	10.1	2.6 ~ 12.1	98
	2.0+2.0+7.1	1.73	1.73	6.14	----	9.60	3.58 ~ 10.74	2.26	0.62 ~ 2.71	10.0	2.8 ~ 12.0	98
	2.0+2.5+2.5	2.43	3.05	3.05	----	8.53	2.47 ~ 8.93	2.16	0.52 ~ 2.30	9.6	2.3 ~ 10.2	98
	2.0+2.5+3.5	2.31	2.90	4.06	----	9.27	2.74 ~ 9.68	2.41	0.56 ~ 2.61	10.7	2.5 ~ 11.6	98
	2.0+2.5+5.0	2.02	2.53	5.05	----	9.60	3.15 ~ 10.48	2.39	0.59 ~ 2.80	10.6	2.6 ~ 12.4	98
	2.0+2.5+6.0	1.82	2.29	5.49	----	9.60	3.42 ~ 10.71	2.27	0.60 ~ 2.72	10.1	2.7 ~ 12.1	98
	2.0+2.5+7.1	1.65	2.07	5.88	----	9.60	3.72 ~ 10.74	2.26	0.64 ~ 2.71	10.0	2.8 ~ 12.0	98
	2.0+3.5+3.5	2.14	3.73	3.73	----	9.60	3.01 ~ 10.35	2.43	0.59 ~ 2.84	10.8	2.6 ~ 12.6	98
	2.0+3.5+5.0	1.83	3.20	4.57	----	9.60	3.42 ~ 10.49	2.39	0.63 ~ 2.80	10.6	2.8 ~ 12.4	98
	2.0+3.5+6.0	1.67	2.92	5.01	----	9.60	3.69 ~ 10.72	2.27	0.64 ~ 2.72	10.1	2.8 ~ 12.1	98
	2.0+3.5+7.1	1.52	2.67	5.41	----	9.60	3.99 ~ 10.75	2.26	0.69 ~ 2.70	10.0	3.1 ~ 12.0	98
	2.0+5.0+5.0	1.60	4.00	4.00	----	9.60	3.82 ~ 10.62	2.30	0.68 ~ 2.75	10.2	3.0 ~ 12.2	98
	2.0+5.0+6.0	1.48	3.69	4.43	----	9.60	4.09 ~ 10.85	2.18	0.69 ~ 2.72	9.7	3.1 ~ 12.1	98
	2.0+5.0+7.1	1.37	3.40	4.83	----	9.60	4.39 ~ 10.88	2.17	0.74 ~ 2.71	9.6	3.3 ~ 12.0	98
	2.0+6.0+6.0	1.38	4.11	4.11	----	9.60	4.36 ~ 11.08	2.11	0.70 ~ 2.64	9.4	3.1 ~ 11.7	98
	2.5+2.5+2.5	2.97	2.97	2.97	----	8.91	2.61 ~ 9.88	2.34	0.54 ~ 2.74	10.4	2.4 ~ 12.2	98
	2.5+2.5+3.5	2.82	2.82	3.96	----	9.60	2.88 ~ 10.12	2.53	0.59 ~ 2.79	11.2	2.6 ~ 12.4	98
	2.5+2.5+5.0	2.40	2.40	4.80	----	9.60	3.28 ~ 10.48	2.39	0.61 ~ 2.80	10.6	2.7 ~ 12.4	98
	2.5+2.5+6.0	2.18	2.18	5.24	----	9.60	3.55 ~ 10.71	2.27	0.62 ~ 2.72	10.1	2.8 ~ 12.1	98
	2.5+2.5+7.1	1.98	1.98	5.64	----	9.60	3.85 ~ 10.74	2.26	0.66 ~ 2.71	10.0	2.9 ~ 12.0	98
	2.5+3.5+3.5	2.52	3.54	3.54	----	9.60	3.15 ~ 10.35	2.43	0.61 ~ 2.84	10.8	2.7 ~ 12.6	98
	2.5+3.5+5.0	2.19	3.05	4.36	----	9.60	3.55 ~ 10.49	2.39	0.66 ~ 2.80	10.6	2.9 ~ 12.4	98
	2.5+3.5+6.0	2.00	2.80	4.80	----	9.60	3.82 ~ 10.72	2.27	0.67 ~ 2.72	10.1	3.0 ~ 12.1	98
	2.5+3.5+7.1	1.84	2.56	5.20	----	9.60	4.12 ~ 10.75	2.26	0.71 ~ 2.70	10.0	3.1 ~ 12.0	98
	2.5+5.0+5.0	1.92	3.84	3.84	----	9.60	3.96 ~ 10.62	2.30	0.71 ~ 2.75	10.2	3.1 ~ 12.2	98
	2.5+5.0+6.0	1.77	3.56	4.27	----	9.60	4.23 ~ 10.85	2.18	0.72 ~ 2.72	9.7	3.2 ~ 12.1	98
	2.5+6.0+6.0	1.66	3.97	3.97	----	9.60	4.50 ~ 11.08	2.11	0.72 ~ 2.64	9.4	3.2 ~ 11.7	98
	3.5+3.5+3.5	3.20	3.20	3.20	----	9.60	3.42 ~ 10.36	2.43	0.65 ~ 2.84	10.8	2.9 ~ 12.6	98
	3.5+3.5+5.0	2.80	2.80	4.00	----	9.60	3.82 ~ 10.49	2.39	0.70 ~ 2.79	10.6	3.1 ~ 12.4	98
	3.5+3.5+6.0	2.58	2.58	4.44	----	9.60	4.09 ~ 10.72	2.27	0.71 ~ 2.71	10.1	3.1 ~ 12.0	98
	3.5+3.5+7.1	2.38	2.38	4.84	----	9.60	4.39 ~ 10.76	2.26	0.76 ~ 2.70	10.0	3.4 ~ 12.0	98
	3.5+5.0+5.0	2.48	3.56	3.56	----	9.60	4.23 ~ 10.63	2.30	0.76 ~ 2.75	10.2	3.4 ~ 12.2	98
	3.5+5.0+6.0	2.32	3.31	3.97	----	9.60	4.50 ~ 10.86	2.18	0.77 ~ 2.72	9.7	3.4 ~ 12.1	98

3D052439-5A

NOTES

1 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).

2 The total ability of connected a indoor unit is up to 14.5 kW

3 It is impossible to connect the indoor unit for one room only.

4 The above is the value for connecting with the following indoor units.
2.0, 2.5, 3.5, 5.0 kW class: wall mounted D series
6.0, 7.1 kW class: wall mounted E series

5 Capacity tables

5 - 1 Combination table

4MXS80E

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	C Room	D Room	Rating	(Min.~max.)	Rating	(Min.~max.)	Rating	(Min.~max.)	Rating
4MXS80E7V3B	2.0+2.0+2.0+2.0	2.32	2.32	2.32	2.32	9.28	2.74 ~ 9.78	2.27	0.48 ~ 2.51	10.1	2.1 ~ 11.1	98
	2.0+2.0+2.0+2.5	2.26	2.26	2.26	2.82	9.60	2.88 ~ 9.92	2.36	0.52 ~ 2.51	10.5	2.3 ~ 11.1	98
	2.0+2.0+2.0+3.5	2.02	2.02	2.02	3.54	9.60	3.15 ~ 10.72	2.27	0.56 ~ 2.71	10.1	2.5 ~ 12.0	98
	2.0+2.0+2.0+5.0	1.75	1.75	1.75	4.35	9.60	3.55 ~ 10.86	2.18	0.60 ~ 2.72	9.7	2.7 ~ 12.1	98
	2.0+2.0+2.0+6.0	1.60	1.60	1.60	4.80	9.60	3.82 ~ 11.09	2.10	0.59 ~ 2.64	9.3	2.6 ~ 11.7	98
	2.0+2.0+2.0+7.1	1.47	1.47	1.47	5.19	9.60	4.12 ~ 11.12	2.09	0.65 ~ 2.63	9.3	2.9 ~ 11.7	98
	2.0+2.0+2.5+2.5	2.13	2.13	2.67	2.67	9.60	3.01 ~ 10.71	2.27	0.54 ~ 2.72	10.1	2.4 ~ 12.1	98
	2.0+2.0+2.5+3.5	1.92	1.92	2.40	3.36	9.60	3.28 ~ 10.72	2.27	0.58 ~ 2.71	10.1	2.6 ~ 12.0	98
	2.0+2.0+2.5+5.0	1.67	1.67	2.09	4.17	9.60	3.69 ~ 10.86	2.18	0.62 ~ 2.72	9.7	2.8 ~ 12.1	98
	2.0+2.0+2.5+6.0	1.54	1.54	1.92	4.60	9.60	3.96 ~ 11.09	2.10	0.61 ~ 2.64	9.3	2.7 ~ 11.7	98
	2.0+2.0+2.5+7.1	1.41	1.41	1.76	5.02	9.60	4.26 ~ 11.12	2.09	0.67 ~ 2.63	9.3	3.0 ~ 11.7	98
	2.0+2.0+3.5+3.5	1.75	1.75	3.05	3.05	9.60	3.55 ~ 10.73	2.26	0.62 ~ 2.71	10.0	2.8 ~ 12.0	98
	2.0+2.0+3.5+5.0	1.54	1.54	2.69	3.83	9.60	3.96 ~ 10.86	2.18	0.67 ~ 2.71	9.7	3.0 ~ 12.0	98
	2.0+2.0+3.5+6.0	1.42	1.42	2.49	4.27	9.60	4.23 ~ 11.09	2.10	0.67 ~ 2.63	9.3	3.0 ~ 11.7	98
	2.0+2.0+5.0+5.0	1.37	1.37	3.43	3.43	9.60	4.36 ~ 11.00	2.13	0.72 ~ 2.67	9.4	3.2 ~ 11.8	98
	2.0+2.5+2.5+2.5	2.01	2.53	2.53	2.53	9.60	3.15 ~ 10.71	2.27	0.56 ~ 2.72	10.1	2.5 ~ 12.1	98
	2.0+2.5+2.5+3.5	1.82	2.29	2.29	3.20	9.60	3.42 ~ 10.72	2.27	0.60 ~ 2.71	10.1	2.7 ~ 12.0	98
	2.0+2.5+2.5+5.0	1.60	2.00	2.00	4.00	9.60	3.82 ~ 10.86	2.18	0.65 ~ 2.72	9.7	2.9 ~ 12.1	98
	2.0+2.5+2.5+6.0	1.47	1.85	1.85	4.43	9.60	4.09 ~ 11.09	2.10	0.65 ~ 2.64	9.3	2.9 ~ 11.7	98
	2.0+2.5+2.5+7.1	1.37	1.70	1.70	4.83	9.60	4.39 ~ 11.12	2.09	0.69 ~ 2.63	9.3	3.1 ~ 11.7	98
	2.0+2.5+3.5+3.5	1.67	2.09	2.92	2.92	9.60	3.69 ~ 10.73	2.26	0.64 ~ 2.71	10.0	2.8 ~ 12.0	98
	2.0+2.5+3.5+5.0	1.48	1.85	2.58	3.69	9.60	4.09 ~ 10.86	2.18	0.69 ~ 2.71	9.7	3.1 ~ 12.0	98
	2.0+2.5+3.5+6.0	1.38	1.71	2.40	4.11	9.60	4.36 ~ 11.09	2.10	0.70 ~ 2.63	9.3	3.1 ~ 11.7	98
	2.0+2.5+5.0+5.0	1.32	1.66	3.31	3.31	9.60	4.50 ~ 11.00	2.13	0.74 ~ 2.67	9.4	3.3 ~ 11.8	98
	2.0+3.5+3.5+3.5	1.53	2.69	2.69	2.69	9.60	3.96 ~ 10.74	2.26	0.69 ~ 2.71	10.0	3.1 ~ 12.0	98
	2.0+3.5+3.5+5.0	1.37	2.40	2.40	3.43	9.60	4.36 ~ 10.87	2.17	0.74 ~ 2.71	9.6	3.3 ~ 12.0	98
	2.5+2.5+2.5+2.5	2.40	2.40	2.40	2.40	9.60	3.28 ~ 10.71	2.27	0.58 ~ 2.72	10.1	2.6 ~ 12.1	98
	2.5+2.5+2.5+3.5	2.18	2.18	2.18	3.06	9.60	3.55 ~ 10.72	2.27	0.62 ~ 2.71	10.1	2.8 ~ 12.0	98
	2.5+2.5+2.5+5.0	1.92	1.92	1.92	3.84	9.60	3.96 ~ 10.86	2.18	0.67 ~ 2.72	9.7	3.0 ~ 12.1	98
	2.5+2.5+2.5+6.0	1.78	1.78	1.78	4.26	9.60	4.23 ~ 11.09	2.10	0.68 ~ 2.64	9.3	3.0 ~ 11.7	98
	2.5+2.5+3.5+3.5	2.00	2.00	2.80	2.80	9.60	3.82 ~ 10.73	2.26	0.67 ~ 2.71	10.0	3.0 ~ 12.0	98
	2.5+2.5+3.5+5.0	1.78	1.78	2.49	3.55	9.60	4.23 ~ 10.86	2.18	0.71 ~ 2.71	9.7	3.1 ~ 12.0	98
	2.5+2.5+3.5+6.0	1.66	1.66	2.32	3.96	9.60	4.50 ~ 11.09	2.10	0.72 ~ 2.63	9.3	3.2 ~ 11.7	98
	2.5+3.5+3.5+3.5	1.86	2.58	2.58	2.58	9.60	4.09 ~ 10.74	2.26	0.71 ~ 2.71	10.0	3.1 ~ 12.0	98
	2.5+3.5+3.5+5.0	1.65	2.32	2.32	3.31	9.60	4.50 ~ 10.87	2.17	0.76 ~ 2.71	9.6	3.4 ~ 12.0	98
	3.5+3.5+3.5+3.5	2.40	2.40	2.40	2.40	9.60	4.36 ~ 10.75	2.26	0.76 ~ 2.70	10.0	3.4 ~ 12.0	98

3D052439-6A

NOTES

1 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).

2 The total ability of connected a indoor unit is up to 14.5 kW

3 It is impossible to connect the indoor unit for one room only.

4 The above is the value for connecting with the following indoor units.
2.0, 2.5, 3.5, 5.0 kW class: wall mounted D series
6.0, 7.1 kW class: wall mounted E series

5 Capacity tables

5 - 1 Combination table

4MXS80E

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	C Room	D Room	Rating	(Min.~max.)	Rating	(Min.~max.)	Rating	(Min.~max.)	Rating
4MXS80E7V3B	2.0	2.00	---	---	---	2.00	1.80 ~ 2.99	0.60	0.46 ~ 1.07	2.7	2.0 ~ 4.7	98
	2.5	2.50	---	---	---	2.50	1.87 ~ 3.52	0.78	0.49 ~ 1.35	3.5	2.2 ~ 6.0	98
	3.5	3.50	---	---	---	3.50	1.91 ~ 4.85	1.19	0.49 ~ 1.57	5.3	2.2 ~ 7.0	98
	5.0	5.00	---	---	---	5.00	2.07 ~ 5.65	1.67	0.47 ~ 1.81	7.4	2.1 ~ 8.0	98
	6.0	6.00	---	---	---	6.00	2.17 ~ 6.60	2.01	0.47 ~ 2.43	8.9	2.1 ~ 10.8	98
	7.1	7.10	---	---	---	7.10	2.28 ~ 7.26	2.71	0.50 ~ 2.83	12.0	2.2 ~ 12.6	98
	2.0+2.0	2.00	2.00	---	---	4.00	1.97 ~ 5.30	1.19	0.47 ~ 1.67	5.3	2.1 ~ 7.4	98
	2.0+2.5	2.00	2.50	---	---	4.50	2.02 ~ 5.73	1.36	0.47 ~ 1.81	6.0	2.1 ~ 8.0	98
	2.0+3.5	2.00	3.50	---	---	5.50	2.12 ~ 6.38	1.81	0.47 ~ 2.11	8.0	2.1 ~ 9.4	98
	2.0+5.0	2.00	5.00	---	---	7.00	2.27 ~ 7.30	2.36	0.51 ~ 2.53	10.5	2.3 ~ 11.2	98
	2.0+6.0	1.83	5.48	---	---	7.31	2.41 ~ 7.90	2.53	0.51 ~ 2.96	11.2	2.3 ~ 13.1	98
	2.0+7.1	1.66	5.90	---	---	7.56	2.56 ~ 8.22	2.69	0.54 ~ 3.16	11.9	2.4 ~ 14.0	98
	2.5+2.5	2.50	2.50	---	---	5.00	2.07 ~ 6.17	1.44	0.43 ~ 2.11	6.4	1.9 ~ 9.4	98
	2.5+3.5	2.50	3.50	---	---	6.00	2.17 ~ 6.60	2.01	0.47 ~ 2.37	8.9	2.1 ~ 10.5	98
	2.5+5.0	2.40	4.79	---	---	7.19	2.34 ~ 7.59	2.47	0.51 ~ 2.77	11.0	2.3 ~ 12.3	98
	2.5+6.0	2.18	5.24	---	---	7.42	2.48 ~ 8.03	2.59	0.54 ~ 3.03	11.5	2.4 ~ 13.4	98
	2.5+7.1	2.00	5.68	---	---	7.68	2.63 ~ 8.22	2.73	0.58 ~ 3.16	12.1	2.6 ~ 14.0	98
	3.5+3.5	3.50	3.50	---	---	7.00	2.27 ~ 7.27	2.65	0.50 ~ 2.83	11.8	2.2 ~ 12.6	98
	3.5+5.0	3.06	4.36	---	---	7.42	2.48 ~ 8.01	2.65	0.54 ~ 3.03	11.8	2.4 ~ 13.4	98
	3.5+6.0	2.82	4.83	---	---	7.65	2.61 ~ 8.54	2.70	0.58 ~ 3.56	12.0	2.6 ~ 15.8	98
	3.5+7.1	2.61	5.30	---	---	7.91	2.77 ~ 8.23	2.97	0.61 ~ 3.16	13.2	2.7 ~ 14.0	98
	5.0+5.0	3.88	3.88	---	---	7.76	2.68 ~ 8.76	2.58	0.58 ~ 3.24	11.4	2.6 ~ 14.4	98
	5.0+6.0	3.64	4.36	---	---	8.00	2.82 ~ 8.79	2.71	0.61 ~ 3.25	12.0	2.7 ~ 14.4	98
	5.0+7.1	3.31	4.69	---	---	8.00	2.97 ~ 8.99	2.71	0.65 ~ 3.39	12.0	2.9 ~ 15.0	98
	6.0+6.0	4.00	4.00	---	---	8.00	2.96 ~ 9.00	2.65	0.61 ~ 3.39	11.8	2.7 ~ 15.0	98
	6.0+7.1	3.66	4.34	---	---	8.00	3.11 ~ 9.02	2.59	0.65 ~ 3.39	11.5	2.9 ~ 15.0	98
	7.1+7.1	4.00	4.00	---	---	8.00	3.26 ~ 9.04	2.53	0.68 ~ 3.40	11.2	3.0 ~ 15.1	98

3D052437-2A

NOTES

1 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).

2 The total ability of connected a indoor unit is up to 14.5 kW

3 It is impossible to connect the indoor unit for one room only.

4 The above is the value for connecting with the following indoor units.
2.0, 2.5, 3.5 kW class: wall mounted D series
5.0, 6.0, 7.1 kW class: wall mounted E series

5 Capacity tables

5 - 1 Combination table

4MXS80E

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	C Room	D Room	Rating	(Min.~max.)	Rating	(Min.~max.)	Rating	(Min.~max.)	Rating
4MXS80E7V3B	2.0+2.0+2.0	2.00	2.00	2.00	---	6.00	2.17 ~ 6.63	1.78	0.51 ~ 2.09	7.9	2.3 ~ 9.3	98
	2.0+2.0+2.5	2.00	2.00	2.50	---	6.50	2.22 ~ 6.95	2.03	0.51 ~ 2.31	9.0	2.3 ~ 10.2	98
	2.0+2.0+3.5	1.92	1.92	3.35	---	7.19	2.34 ~ 7.61	2.48	0.51 ~ 2.72	11.0	2.3 ~ 12.1	98
	2.0+2.0+5.0	1.68	1.68	4.18	---	7.54	2.55 ~ 8.40	2.40	0.55 ~ 2.97	10.6	2.4 ~ 13.2	98
	2.0+2.0+6.0	1.55	1.55	4.67	---	7.77	2.68 ~ 8.82	2.53	0.58 ~ 3.25	11.2	2.6 ~ 14.4	98
	2.0+2.0+7.1	1.44	1.44	5.12	---	8.00	2.83 ~ 9.03	2.65	0.61 ~ 3.40	11.8	2.7 ~ 15.1	98
	2.0+2.5+2.5	2.00	2.50	2.50	---	7.00	2.27 ~ 7.30	2.36	0.51 ~ 2.54	10.5	2.3 ~ 11.3	98
	2.0+2.5+3.5	1.83	2.28	3.20	---	7.31	2.41 ~ 7.90	2.54	0.51 ~ 2.97	11.3	2.3 ~ 13.2	98
	2.0+2.5+5.0	1.61	2.01	4.03	---	7.65	2.61 ~ 8.62	2.46	0.55 ~ 3.11	10.9	2.4 ~ 13.8	98
	2.0+2.5+6.0	1.50	1.88	4.50	---	7.88	2.75 ~ 8.84	2.59	0.58 ~ 3.25	11.5	2.6 ~ 14.4	98
	2.0+2.5+7.1	1.38	1.72	4.90	---	8.00	2.90 ~ 9.03	2.65	0.61 ~ 3.40	11.8	2.7 ~ 15.1	98
	2.0+3.5+3.5	1.68	2.93	2.93	---	7.54	2.55 ~ 8.23	2.72	0.54 ~ 3.16	12.1	2.4 ~ 14.0	98
	2.0+3.5+5.0	1.50	2.63	3.75	---	7.88	2.75 ~ 8.81	2.58	0.58 ~ 3.25	11.4	2.6 ~ 14.4	98
	2.0+3.5+6.0	1.39	2.43	4.18	---	8.00	2.89 ~ 9.02	2.59	0.61 ~ 3.39	11.5	2.7 ~ 15.0	98
	2.0+3.5+7.1	1.27	2.22	4.51	---	8.00	3.04 ~ 9.07	2.53	0.65 ~ 3.40	11.2	2.9 ~ 15.1	98
	2.0+5.0+5.0	1.34	3.33	3.33	---	8.00	2.96 ~ 9.39	2.38	0.62 ~ 3.33	10.6	2.8 ~ 14.8	98
	2.0+5.0+6.0	1.23	3.08	3.69	---	8.00	3.09 ~ 9.54	2.32	0.65 ~ 3.48	10.3	2.9 ~ 15.4	98
	2.0+5.0+7.1	1.13	2.84	4.03	---	8.00	3.25 ~ 9.60	2.26	0.65 ~ 3.49	10.0	2.9 ~ 15.5	98
	2.0+6.0+6.0	1.14	3.43	3.43	---	8.00	3.23 ~ 9.60	2.38	0.65 ~ 3.49	10.6	2.9 ~ 15.5	98
	2.5+2.5+2.5	2.40	2.40	2.40	---	7.20	2.34 ~ 7.61	2.48	0.51 ~ 2.72	11.0	2.3 ~ 12.1	98
	2.5+2.5+3.5	2.18	2.18	3.06	---	7.42	2.48 ~ 8.05	2.60	0.54 ~ 3.03	11.5	2.4 ~ 13.4	98
	2.5+2.5+5.0	1.94	1.94	3.89	---	7.77	2.68 ~ 8.80	2.52	0.58 ~ 3.24	11.2	2.6 ~ 14.4	98
	2.5+2.5+6.0	1.82	1.82	4.36	---	8.00	2.82 ~ 8.84	2.65	0.61 ~ 3.25	11.8	2.7 ~ 14.4	98
	2.5+2.5+7.1	1.65	1.65	4.70	---	8.00	2.97 ~ 9.03	2.59	0.61 ~ 3.40	11.5	2.7 ~ 15.1	98
	2.5+3.5+3.5	2.01	2.82	2.82	---	7.65	2.61 ~ 8.34	2.78	0.58 ~ 3.09	12.3	2.6 ~ 13.7	98
	2.5+3.5+5.0	1.81	2.55	3.64	---	8.00	2.82 ~ 8.81	2.71	0.61 ~ 3.25	12.0	2.7 ~ 14.4	98
	2.5+3.5+6.0	1.67	2.33	4.00	---	8.00	2.96 ~ 9.02	2.65	0.61 ~ 3.39	11.8	2.7 ~ 15.0	98
	2.5+3.5+7.1	1.52	2.14	4.34	---	8.00	3.11 ~ 9.07	2.59	0.65 ~ 3.40	11.5	2.9 ~ 15.1	98
	2.5+5.0+5.0	1.60	3.20	3.20	---	8.00	3.03 ~ 9.47	2.38	0.62 ~ 3.40	10.6	2.8 ~ 15.1	98
	2.5+5.0+6.0	1.48	2.96	3.56	---	8.00	3.16 ~ 9.58	2.32	0.65 ~ 3.48	10.3	2.9 ~ 15.4	98
	2.5+6.0+6.0	1.38	3.31	3.31	---	8.00	3.30 ~ 9.60	2.26	0.68 ~ 3.49	10.0	3.0 ~ 15.5	98
	3.5+3.5+3.5	2.63	2.63	2.63	---	7.89	2.75 ~ 8.58	2.90	0.61 ~ 3.16	12.9	2.7 ~ 14.0	98
	3.5+3.5+5.0	2.33	2.33	3.34	---	8.00	2.96 ~ 8.99	2.71	0.61 ~ 3.39	12.0	2.7 ~ 15.0	98
	3.5+3.5+6.0	2.15	2.15	3.70	---	8.00	3.09 ~ 9.07	2.65	0.65 ~ 3.39	11.8	2.9 ~ 15.0	98
	3.5+3.5+7.1	1.99	1.99	4.02	---	8.00	3.25 ~ 9.05	2.59	0.68 ~ 3.40	11.5	3.0 ~ 15.1	98
	3.5+5.0+5.0	2.08	2.96	2.96	---	8.00	3.16 ~ 9.58	2.38	0.65 ~ 3.48	10.6	2.9 ~ 15.4	98
	3.5+5.0+6.0	1.93	2.76	3.31	---	8.00	3.30 ~ 9.60	2.32	0.68 ~ 3.49	10.3	3.0 ~ 15.5	98

3D052437-3A

NOTES

1 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).

2 The total ability of connected a indoor unit is up to 14.5 kW

3 It is impossible to connect the indoor unit for one room only.

4 The above is the value for connecting with the following indoor units.
2.0, 2.5, 3.5 kW class: wall mounted D series
5.0, 6.0, 7.1 kW class: wall mounted E series

5 Capacity tables

5 - 1 Combination table

4MXS80E

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	C Room	D Room	Rating	(Min.~max.)	Rating	(Min.~max.)	Rating	(Min.~max.)	Rating
4MXS80E7V3B	2.0+2.0+2.0+2.0	1.83	1.83	1.83	1.83	7.32	2.41 ~ 7.90	2.11	0.52 ~ 2.46	9.4	2.3 ~ 10.9	98
	2.0+2.0+2.0+2.5	1.75	1.75	1.75	2.17	7.42	2.48 ~ 8.16	2.17	0.55 ~ 2.59	9.6	2.4 ~ 11.5	98
	2.0+2.0+2.0+3.5	1.61	1.61	1.61	2.82	7.65	2.61 ~ 8.62	2.29	0.55 ~ 2.91	10.2	2.4 ~ 12.9	98
	2.0+2.0+2.0+5.0	1.45	1.45	1.45	3.65	8.00	2.82 ~ 9.15	2.38	0.59 ~ 3.12	10.6	2.6 ~ 13.8	98
	2.0+2.0+2.0+6.0	1.33	1.33	1.33	4.01	8.00	2.96 ~ 9.39	2.32	0.62 ~ 3.34	10.3	2.8 ~ 14.8	98
	2.0+2.0+2.0+7.1	1.22	1.22	1.22	4.34	8.00	3.11 ~ 9.55	2.26	0.65 ~ 3.42	10.0	2.9 ~ 15.2	98
	2.0+2.0+2.5+2.5	1.68	1.68	2.09	2.09	7.54	2.55 ~ 8.40	2.23	0.55 ~ 2.78	9.9	2.4 ~ 12.3	98
	2.0+2.0+2.5+3.5	1.55	1.55	1.94	2.73	7.77	2.68 ~ 8.82	2.53	0.58 ~ 3.25	11.2	2.6 ~ 14.4	98
	2.0+2.0+2.5+5.0	1.39	1.39	1.74	3.48	8.00	2.89 ~ 9.28	2.38	0.59 ~ 3.26	10.6	2.6 ~ 14.5	98
	2.0+2.0+2.5+6.0	1.28	1.28	1.60	3.84	8.00	3.03 ~ 9.47	2.32	0.62 ~ 3.34	10.3	2.8 ~ 14.8	98
	2.0+2.0+2.5+7.1	1.18	1.18	1.47	4.17	8.00	3.18 ~ 9.59	2.26	0.65 ~ 3.50	10.0	2.9 ~ 15.5	98
	2.0+2.0+3.5+3.5	1.45	1.45	2.55	2.55	8.00	2.82 ~ 8.86	2.65	0.61 ~ 3.25	11.8	2.7 ~ 14.4	98
	2.0+2.0+3.5+5.0	1.28	1.28	2.24	3.20	8.00	3.03 ~ 9.47	2.38	0.62 ~ 3.41	10.6	2.8 ~ 15.1	98
	2.0+2.0+3.5+6.0	1.19	1.19	2.07	3.55	8.00	3.16 ~ 9.58	2.32	0.65 ~ 3.49	10.3	2.9 ~ 15.5	98
	2.0+2.0+5.0+5.0	1.14	1.14	2.86	2.86	8.00	3.23 ~ 9.60	2.15	0.65 ~ 3.11	9.5	2.9 ~ 13.8	98
	2.0+2.5+2.5+2.5	1.62	2.01	2.01	2.01	7.65	2.61 ~ 8.62	2.29	0.55 ~ 2.91	10.2	2.4 ~ 12.9	98
	2.0+2.5+2.5+3.5	1.50	1.88	1.88	2.62	7.88	2.75 ~ 8.86	2.59	0.58 ~ 3.25	11.5	2.6 ~ 14.4	98
	2.0+2.5+2.5+5.0	1.33	1.67	1.67	3.33	8.00	2.96 ~ 9.39	2.38	0.62 ~ 3.34	10.6	2.8 ~ 14.8	98
	2.0+2.5+2.5+6.0	1.23	1.54	1.54	3.69	8.00	3.09 ~ 9.54	2.35	0.65 ~ 3.42	10.4	2.9 ~ 15.2	98
	2.0+2.5+2.5+7.1	1.13	1.42	1.42	4.03	8.00	3.25 ~ 9.60	2.32	0.65 ~ 3.50	10.3	2.9 ~ 15.5	98
	2.0+2.5+3.5+3.5	1.40	1.74	2.43	2.43	8.00	2.89 ~ 9.09	2.65	0.61 ~ 3.40	11.8	2.7 ~ 15.1	98
	2.0+2.5+3.5+5.0	1.23	1.54	2.15	3.08	8.00	3.09 ~ 9.54	2.38	0.65 ~ 3.49	10.6	2.9 ~ 15.5	98
	2.0+2.5+3.5+6.0	1.14	1.43	2.00	3.43	8.00	3.23 ~ 9.60	2.32	0.65 ~ 3.49	10.3	2.9 ~ 15.5	98
	2.0+2.5+5.0+5.0	1.10	1.38	2.76	2.76	8.00	3.30 ~ 9.60	2.11	0.65 ~ 3.11	9.4	2.9 ~ 13.8	98
	2.0+3.5+3.5+3.5	1.28	2.24	2.24	2.24	8.00	3.03 ~ 9.23	2.65	0.65 ~ 3.40	11.8	2.9 ~ 15.1	98
	2.0+3.5+3.5+5.0	1.14	2.00	2.00	2.86	8.00	3.23 ~ 9.60	2.38	0.65 ~ 3.49	10.6	2.9 ~ 15.5	98
	2.5+2.5+2.5+2.5	1.94	1.94	1.94	1.94	7.76	2.68 ~ 8.82	2.53	0.58 ~ 3.25	11.2	2.6 ~ 14.4	98
	2.5+2.5+2.5+3.5	1.82	1.82	1.82	2.54	8.00	2.82 ~ 8.92	2.65	0.61 ~ 3.25	11.8	2.7 ~ 14.4	98
	2.5+2.5+2.5+5.0	1.60	1.60	1.60	3.20	8.00	3.03 ~ 9.47	2.38	0.62 ~ 3.41	10.6	2.8 ~ 15.1	98
	2.5+2.5+2.5+6.0	1.48	1.48	1.48	3.56	8.00	3.16 ~ 9.58	2.32	0.65 ~ 3.49	10.3	2.9 ~ 15.5	98
	2.5+2.5+3.5+3.5	1.67	1.67	2.33	2.33	8.00	2.96 ~ 9.04	2.65	0.61 ~ 3.40	11.8	2.7 ~ 15.1	98
	2.5+2.5+3.5+5.0	1.48	1.48	2.07	2.97	8.00	3.16 ~ 9.58	2.38	0.65 ~ 3.49	10.6	2.9 ~ 15.5	98
	2.5+2.5+3.5+6.0	1.38	1.38	1.93	3.31	8.00	3.30 ~ 9.60	2.32	0.68 ~ 3.49	10.3	3.0 ~ 15.5	98
	2.5+3.5+3.5+3.5	1.55	2.15	2.15	2.15	8.00	3.09 ~ 9.34	2.65	0.65 ~ 3.40	11.8	2.9 ~ 15.1	98
	2.5+3.5+3.5+5.0	1.38	1.93	1.93	2.76	8.00	3.30 ~ 9.60	2.38	0.68 ~ 3.49	10.6	3.0 ~ 15.5	98
	3.5+3.5+3.5+3.5	2.00	2.00	2.00	2.00	8.00	3.23 ~ 9.05	2.65	0.68 ~ 3.40	11.8	3.0 ~ 15.1	98

3D052437-4A

NOTES

1 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).

2 The total ability of connected a indoor unit is up to 14.5 kW

3 It is impossible to connect the indoor unit for one room only.

4 The above is the value for connecting with the following indoor units.
2.0, 2.5, 3.5 kW class: wall mounted D series
5.0, 6.0, 7.1 kW class: wall mounted E series

5 Capacity tables

5 - 1 Combination table

4MXS80E

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	C Room	D Room	Rating	(Min.~max.)	Rating	(Min.~max.)	Rating	(Min.~max.)	Rating
4MXS80E7V3B	2.0	2.44	---	---	---	2.44	1.31 ~ 4.10	0.71	0.33 ~ 1.29	3.1	1.5 ~ 5.7	98
	2.5	3.05	---	---	---	3.05	1.36 ~ 4.55	0.93	0.35 ~ 1.39	4.1	1.6 ~ 6.2	98
	3.5	4.27	---	---	---	4.27	1.48 ~ 4.94	1.51	0.36 ~ 1.79	6.7	1.6 ~ 7.9	98
	5.0	6.09	---	---	---	6.09	1.90 ~ 6.92	1.83	0.44 ~ 2.23	8.1	2.0 ~ 9.9	98
	6.0	7.31	---	---	---	7.31	2.19 ~ 7.92	2.32	0.58 ~ 2.63	10.3	2.6 ~ 11.7	98
	7.1	8.65	---	---	---	8.65	2.50 ~ 8.70	2.94	0.62 ~ 2.97	13.0	2.8 ~ 13.2	98
	2.0+2.0	2.44	2.44	---	---	4.88	1.62 ~ 6.55	1.24	0.36 ~ 1.85	5.5	1.6 ~ 8.2	98
	2.0+2.5	2.44	3.05	---	---	5.49	1.76 ~ 6.85	1.43	0.40 ~ 1.93	6.3	1.8 ~ 8.6	98
	2.0+3.5	2.44	4.26	---	---	6.70	2.05 ~ 7.35	1.97	0.46 ~ 2.26	8.7	2.0 ~ 10.0	98
	2.0+5.0	2.44	6.09	---	---	8.53	2.47 ~ 8.53	2.40	0.56 ~ 2.40	10.6	2.5 ~ 10.6	98
	2.0+6.0	2.32	6.95	---	---	9.27	2.74 ~ 9.35	2.59	0.60 ~ 2.64	11.5	2.7 ~ 11.7	98
	2.0+7.1	2.11	7.49	---	---	9.60	3.04 ~ 10.02	2.63	0.64 ~ 2.84	11.7	2.8 ~ 12.6	98
	2.5+2.5	3.04	3.04	---	---	6.08	1.90 ~ 6.92	1.79	0.44 ~ 2.17	7.9	2.0 ~ 9.6	98
	2.5+3.5	3.05	4.26	---	---	7.31	2.19 ~ 8.24	2.26	0.58 ~ 2.67	10.0	2.6 ~ 11.8	98
	2.5+5.0	2.98	5.95	---	---	8.93	2.61 ~ 9.14	2.55	0.58 ~ 2.66	11.3	2.6 ~ 11.8	98
	2.5+6.0	2.82	6.78	---	---	9.60	2.88 ~ 9.77	2.81	0.62 ~ 2.94	12.5	2.8 ~ 13.0	98
	2.5+7.1	2.50	7.10	---	---	9.60	3.17 ~ 10.02	2.66	0.67 ~ 2.88	11.8	3.0 ~ 12.8	98
	3.5+3.5	4.26	4.26	---	---	8.52	2.47 ~ 8.87	2.87	0.63 ~ 3.11	12.7	2.8 ~ 13.8	98
	3.5+5.0	3.95	5.65	---	---	9.60	2.88 ~ 9.74	2.81	0.63 ~ 2.87	12.5	2.8 ~ 12.7	98
	3.5+6.0	3.54	6.06	---	---	9.60	3.15 ~ 10.00	2.64	0.65 ~ 2.85	11.7	2.9 ~ 12.6	98
	3.5+7.1	3.17	6.43	---	---	9.60	3.45 ~ 10.03	2.58	0.72 ~ 2.78	11.4	3.2 ~ 12.3	98
	5.0+5.0	4.80	4.80	---	---	9.60	3.28 ~ 10.27	2.44	0.63 ~ 2.76	10.8	2.8 ~ 12.2	98
	5.0+6.0	4.36	5.24	---	---	9.60	3.55 ~ 10.31	2.43	0.67 ~ 2.74	10.8	3.0 ~ 12.2	98
	5.0+7.1	3.97	5.63	---	---	9.60	3.85 ~ 10.34	2.42	0.71 ~ 2.73	10.7	3.1 ~ 12.1	98
	6.0+6.0	4.80	4.80	---	---	9.60	3.82 ~ 10.35	2.46	0.71 ~ 2.78	10.9	3.1 ~ 12.3	98
	6.0+7.1	4.40	5.20	---	---	9.60	4.12 ~ 10.38	2.45	0.76 ~ 2.77	10.9	3.4 ~ 12.3	98
	7.1+7.1	4.80	4.80	---	---	9.60	4.42 ~ 10.41	2.39	0.83 ~ 2.70	10.6	3.7 ~ 12.0	98

3D052437-5A

NOTES

1 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).

2 The total ability of connected a indoor unit is up to 14.5 kW

3 It is impossible to connect the indoor unit for one room only.

4 The above is the value for connecting with the following indoor units.
2.0, 2.5, 3.5 kW class: wall mounted D series
5.0, 6.0, 7.1 kW class: wall mounted E series

5 Capacity tables

5 - 1 Combination table

4MXS80E

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	C Room	D Room	Rating	(Min.~max.)	Rating	(Min.~max.)	Rating	(Min.~max.)	Rating
4MXS80E7V3B	2.0+2.0+2.0	2.43	2.43	2.43	----	7.29	2.19 ~ 8.05	1.87	0.51 ~ 2.17	8.3	2.3 ~ 9.6	98
	2.0+2.0+2.5	2.44	2.44	3.04	----	7.92	2.33 ~ 8.64	2.08	0.53 ~ 2.36	9.2	2.4 ~ 10.5	98
	2.0+2.0+3.5	2.38	2.38	4.17	----	8.93	2.61 ~ 9.37	2.43	0.58 ~ 2.64	10.8	2.6 ~ 11.7	98
	2.0+2.0+5.0	2.13	2.13	5.34	----	9.60	3.01 ~ 10.32	2.42	0.58 ~ 2.74	10.7	2.6 ~ 12.2	98
	2.0+2.0+6.0	1.92	1.92	5.76	----	9.60	3.28 ~ 10.35	2.41	0.61 ~ 2.72	10.7	2.7 ~ 12.1	98
	2.0+2.0+7.1	1.73	1.73	6.14	----	9.60	3.58 ~ 10.39	2.40	0.66 ~ 2.71	10.6	2.9 ~ 12.0	98
	2.0+2.5+2.5	2.43	3.05	3.05	----	8.53	2.47 ~ 8.64	2.29	0.56 ~ 2.34	10.2	2.5 ~ 10.4	98
	2.0+2.5+3.5	2.31	2.90	4.06	----	9.27	2.74 ~ 9.37	2.56	0.60 ~ 2.61	11.4	2.7 ~ 11.6	98
	2.0+2.5+5.0	2.02	2.53	5.05	----	9.60	3.15 ~ 10.32	2.42	0.60 ~ 2.74	10.7	2.7 ~ 12.2	98
	2.0+2.5+6.0	1.82	2.29	5.49	----	9.60	3.42 ~ 10.35	2.41	0.64 ~ 2.72	10.7	2.8 ~ 12.1	98
	2.0+2.5+7.1	1.65	2.07	5.88	----	9.60	3.72 ~ 10.39	2.40	0.68 ~ 2.71	10.6	3.0 ~ 12.0	98
	2.0+3.5+3.5	2.14	3.73	3.73	----	9.60	3.01 ~ 10.01	2.58	0.62 ~ 2.79	11.4	2.8 ~ 12.4	98
	2.0+3.5+5.0	1.83	3.20	4.57	----	9.60	3.42 ~ 10.32	2.42	0.64 ~ 2.74	10.7	2.8 ~ 12.2	98
	2.0+3.5+6.0	1.67	2.92	5.01	----	9.60	3.69 ~ 10.36	2.41	0.68 ~ 2.72	10.7	3.0 ~ 12.1	98
	2.0+3.5+7.1	1.52	2.67	5.41	----	9.60	3.99 ~ 10.39	2.40	0.73 ~ 2.71	10.6	3.2 ~ 12.0	98
	2.0+5.0+5.0	1.60	4.00	4.00	----	9.60	3.82 ~ 10.64	2.26	0.64 ~ 2.67	10.0	2.8 ~ 11.8	98
	2.0+5.0+6.0	1.48	3.69	4.43	----	9.60	4.09 ~ 10.67	2.25	0.70 ~ 2.66	10.0	3.1 ~ 11.8	98
	2.0+5.0+7.1	1.37	3.40	4.83	----	9.60	4.39 ~ 10.71	2.24	0.74 ~ 2.64	9.9	3.3 ~ 11.7	98
	2.0+6.0+6.0	1.38	4.11	4.11	----	9.60	4.36 ~ 10.71	2.23	0.74 ~ 2.64	9.9	3.3 ~ 11.7	98
	2.5+2.5+2.5	2.97	2.97	2.97	----	8.91	2.61 ~ 9.55	2.48	0.58 ~ 2.74	11.0	2.6 ~ 12.2	98
	2.5+2.5+3.5	2.82	2.82	3.96	----	9.60	2.88 ~ 9.78	2.69	0.62 ~ 2.79	11.9	2.8 ~ 12.4	98
	2.5+2.5+5.0	2.40	2.40	4.80	----	9.60	3.28 ~ 10.32	2.42	0.62 ~ 2.74	10.7	2.8 ~ 12.2	98
	2.5+2.5+6.0	2.18	2.18	5.24	----	9.60	3.55 ~ 10.35	2.41	0.66 ~ 2.72	10.7	2.9 ~ 12.1	98
	2.5+2.5+7.1	1.98	1.98	5.64	----	9.60	3.85 ~ 10.39	2.40	0.70 ~ 2.71	10.6	3.1 ~ 12.0	98
	2.5+3.5+3.5	2.52	3.54	3.54	----	9.60	3.15 ~ 10.01	2.58	0.64 ~ 2.79	11.4	2.8 ~ 12.4	98
	2.5+3.5+5.0	2.19	3.05	4.36	----	9.60	3.55 ~ 10.32	2.42	0.67 ~ 2.74	10.7	3.0 ~ 12.2	98
	2.5+3.5+6.0	2.00	2.80	4.80	----	9.60	3.82 ~ 10.36	2.41	0.71 ~ 2.72	10.7	3.1 ~ 12.1	98
	2.5+3.5+7.1	1.84	2.56	5.20	----	9.60	4.12 ~ 10.39	2.40	0.75 ~ 2.71	10.6	3.3 ~ 12.0	98
	2.5+5.0+5.0	1.92	3.84	3.84	----	9.60	3.96 ~ 10.64	2.26	0.68 ~ 2.67	10.0	3.0 ~ 11.8	98
	2.5+5.0+6.0	1.77	3.56	4.27	----	9.60	4.23 ~ 10.67	2.25	0.73 ~ 2.66	10.0	3.2 ~ 11.8	98
	2.5+6.0+6.0	1.66	3.97	3.97	----	9.60	4.50 ~ 10.71	2.23	0.77 ~ 2.64	9.9	3.4 ~ 11.7	98
	3.5+3.5+3.5	3.20	3.20	3.20	----	9.60	3.42 ~ 10.02	2.58	0.69 ~ 2.79	11.4	3.1 ~ 12.4	98
	3.5+3.5+5.0	2.80	2.80	4.00	----	9.60	3.82 ~ 10.33	2.42	0.71 ~ 2.73	10.7	3.1 ~ 12.1	98
	3.5+3.5+6.0	2.58	2.58	4.44	----	9.60	4.09 ~ 10.37	2.40	0.76 ~ 2.72	10.6	3.4 ~ 12.1	98
	3.5+3.5+7.1	2.38	2.38	4.84	----	9.60	4.39 ~ 10.40	2.39	0.80 ~ 2.71	10.6	3.5 ~ 12.0	98
	3.5+5.0+5.0	2.48	3.56	3.56	----	9.60	4.23 ~ 10.64	2.26	0.73 ~ 2.67	10.0	3.2 ~ 11.8	98
	3.5+5.0+6.0	2.32	3.31	3.97	----	9.60	4.50 ~ 10.68	2.25	0.78 ~ 2.65	10.0	3.5 ~ 11.8	98

3D052437-6A

NOTES

1 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).

2 The total ability of connected a indoor unit is up to 14.5 kW

3 It is impossible to connect the indoor unit for one room only.

4 The above is the value for connecting with the following indoor units.
2.0, 2.5, 3.5 kW class: wall mounted D series
5.0, 6.0, 7.1 kW class: wall mounted E series

5 Capacity tables

5 - 1 Combination table

4MXS80E

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	C Room	D Room	Rating	(Min.~max.)	Rating	(Min.~max.)	Rating	(Min.~max.)	Rating
4MXS80E7V3B	2.0+2.0+2.0+2.0	2.32	2.32	2.32	2.32	9.28	2.74 ~ 9.45	2.41	0.51 ~ 2.51	10.7	2.3 ~ 11.1	98
	2.0+2.0+2.0+2.5	2.26	2.26	2.26	2.82	9.60	2.88 ~ 9.60	2.51	0.55 ~ 2.51	11.1	2.4 ~ 11.1	98
	2.0+2.0+2.0+3.5	2.02	2.02	2.02	3.54	9.60	3.15 ~ 10.37	2.41	0.59 ~ 2.72	10.7	2.6 ~ 12.1	98
	2.0+2.0+2.0+5.0	1.75	1.75	1.75	4.35	9.60	3.55 ~ 10.68	2.25	0.58 ~ 2.65	10.0	2.6 ~ 11.8	98
	2.0+2.0+2.0+6.0	1.60	1.60	1.60	4.80	9.60	3.82 ~ 10.72	2.23	0.62 ~ 2.64	9.9	2.8 ~ 11.7	98
	2.0+2.0+2.0+7.1	1.47	1.47	1.47	5.19	9.60	4.12 ~ 10.75	2.22	0.69 ~ 2.63	9.8	3.1 ~ 11.7	98
	2.0+2.0+2.5+2.5	2.13	2.13	2.67	2.67	9.60	3.01 ~ 10.36	2.41	0.57 ~ 2.72	10.7	2.5 ~ 12.1	98
	2.0+2.0+2.5+3.5	1.92	1.92	2.40	3.36	9.60	3.28 ~ 10.37	2.41	0.61 ~ 2.72	10.7	2.7 ~ 12.1	98
	2.0+2.0+2.5+5.0	1.67	1.67	2.09	4.17	9.60	3.69 ~ 10.68	2.25	0.61 ~ 2.65	10.0	2.7 ~ 11.8	98
	2.0+2.0+2.5+6.0	1.54	1.54	1.92	4.60	9.60	3.96 ~ 10.72	2.23	0.64 ~ 2.64	9.9	2.8 ~ 11.7	98
	2.0+2.0+2.5+7.1	1.41	1.41	1.76	5.02	9.60	4.26 ~ 10.75	2.22	0.71 ~ 2.63	9.8	3.1 ~ 11.7	98
	2.0+2.0+3.5+3.5	1.75	1.75	3.05	3.05	9.60	3.55 ~ 10.38	2.40	0.66 ~ 2.72	10.6	2.9 ~ 12.1	98
	2.0+2.0+3.5+5.0	1.54	1.54	2.69	3.83	9.60	3.96 ~ 10.69	2.24	0.67 ~ 2.65	9.9	3.0 ~ 11.8	98
	2.0+2.0+3.5+6.0	1.42	1.42	2.49	4.27	9.60	4.23 ~ 10.73	2.23	0.72 ~ 2.64	9.9	3.2 ~ 11.7	98
	2.0+2.0+5.0+5.0	1.37	1.37	3.43	3.43	9.60	4.36 ~ 11.00	2.09	0.66 ~ 2.59	9.3	2.9 ~ 11.5	98
	2.0+2.5+2.5+2.5	2.01	2.53	2.53	2.53	9.60	3.15 ~ 10.36	2.41	0.59 ~ 2.72	10.7	2.6 ~ 12.1	98
	2.0+2.5+2.5+3.5	1.82	2.29	2.29	3.20	9.60	3.42 ~ 10.37	2.41	0.64 ~ 2.72	10.7	2.8 ~ 12.1	98
	2.0+2.5+2.5+5.0	1.60	2.00	2.00	4.00	9.60	3.82 ~ 10.68	2.25	0.63 ~ 2.65	10.0	2.8 ~ 11.8	98
	2.0+2.5+2.5+6.0	1.47	1.85	1.85	4.43	9.60	4.09 ~ 10.72	2.23	0.69 ~ 2.64	9.9	3.1 ~ 11.7	98
	2.0+2.5+2.5+7.1	1.37	1.70	1.70	4.83	9.60	4.39 ~ 10.75	2.22	0.74 ~ 2.63	9.8	3.3 ~ 11.7	98
	2.0+2.5+3.5+3.5	1.67	2.09	2.92	2.92	9.60	3.69 ~ 10.38	2.40	0.68 ~ 2.72	10.6	3.0 ~ 12.1	98
	2.0+2.5+3.5+5.0	1.48	1.85	2.58	3.69	9.60	4.09 ~ 10.69	2.24	0.70 ~ 2.65	9.9	3.1 ~ 11.8	98
	2.0+2.5+3.5+6.0	1.38	1.71	2.40	4.11	9.60	4.36 ~ 10.73	2.23	0.74 ~ 2.64	9.9	3.3 ~ 11.7	98
	2.0+2.5+5.0+5.0	1.32	1.66	3.31	3.31	9.60	4.50 ~ 11.00	2.09	0.71 ~ 2.59	9.3	3.1 ~ 11.5	98
	2.0+3.5+3.5+3.5	1.53	2.69	2.69	2.69	9.60	3.96 ~ 10.38	2.40	0.73 ~ 2.71	10.6	3.2 ~ 12.0	98
	2.0+3.5+3.5+5.0	1.37	2.40	2.40	3.43	9.60	4.36 ~ 10.70	2.24	0.75 ~ 2.65	9.9	3.3 ~ 11.8	98
	2.5+2.5+2.5+2.5	2.40	2.40	2.40	2.40	9.60	3.28 ~ 10.36	2.41	0.61 ~ 2.72	10.7	2.7 ~ 12.1	98
	2.5+2.5+2.5+3.5	2.18	2.18	2.18	3.06	9.60	3.55 ~ 10.37	2.41	0.66 ~ 2.72	10.7	2.9 ~ 12.1	98
	2.5+2.5+2.5+5.0	1.92	1.92	1.92	3.84	9.60	3.96 ~ 10.68	2.25	0.68 ~ 2.65	10.0	3.0 ~ 11.8	98
	2.5+2.5+2.5+6.0	1.78	1.78	1.78	4.26	9.60	4.23 ~ 10.72	2.23	0.72 ~ 2.64	9.9	3.2 ~ 11.7	98
	2.5+2.5+3.5+3.5	2.00	2.00	2.80	2.80	9.60	3.82 ~ 10.38	2.40	0.71 ~ 2.72	10.6	3.1 ~ 12.1	98
	2.5+2.5+3.5+5.0	1.78	1.78	2.49	3.55	9.60	4.23 ~ 10.69	2.24	0.72 ~ 2.65	9.9	3.2 ~ 11.8	98
	2.5+2.5+3.5+6.0	1.66	1.66	2.32	3.96	9.60	4.50 ~ 10.73	2.23	0.77 ~ 2.64	9.9	3.4 ~ 11.7	98
	2.5+3.5+3.5+3.5	1.86	2.58	2.58	2.58	9.60	4.09 ~ 10.38	2.40	0.76 ~ 2.71	10.6	3.4 ~ 12.0	98
	2.5+3.5+3.5+5.0	1.65	2.32	2.32	3.31	9.60	4.50 ~ 10.70	2.24	0.77 ~ 2.65	9.9	3.4 ~ 11.8	98
	3.5+3.5+3.5+3.5	2.40	2.40	2.40	2.40	9.60	4.36 ~ 10.39	2.40	0.81 ~ 2.71	10.6	3.6 ~ 12.0	98

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NOTES

1 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).

2 The total ability of connected a indoor unit is up to 14.5 kW

3 It is impossible to connect the indoor unit for one room only.

4 The above is the value for connecting with the following indoor units.
2.0, 2.5, 3.5 kW class: wall mounted D series
5.0, 6.0, 7.1 kW class: wall mounted E series