

technical data

High COP combination
RXYQ-P7W1B

air conditioning systems

VRV III

R-410A

2a

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RXYQ16-36P7W1B - high COP combination

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1 Specifications

1-1 TECHNICAL SPECIFICATIONS				RXYQ16P7W1B	RXYQ18P7W1B	RXYQ20P7W1B	RXYQ22P7W1B	
Capacity	Cooling	kW	44.8	50.4	56.0	61.5		
	Heating	kW	50.0	56.5	63.0	69.0		
COP	Cooling		4.04	3.88	3.78	3.62		
	Heating		4.27	4.15	4.09	4.04		
Capacity range		HP	16	18	20	22		
Power input (Nominal)	Cooling	kW	11.1	13.0	14.8	17.0		
	Heating	kW	11.7	13.6	15.4	17.1		
PED category			Category II					
Max n° of indoor units to be connected			26	29	32	35		
Indoor index connection	Minimum		200	225	250	275		
	Maximum		520	585	650	715		
Casing	Colour		Daikin White					
	Material		Painted galvanised steel					
Heat Exchanger	Dimensions	Length	mm	1,778 + 1,778				
		Nr of Rows		54 + 54				
		Fin Pitch	mm	2.00	2.00	2.00	2.00	
		Nr of Passes		18 + 18				
		Face Area	m²	2.112 + 2.112				
		Nr of Stages		2 + 2				
	Tube type		Hi-XSS (8)					
	Fin	Fin type		Non-symmetric waffle louvre				
Treatment			Hydrophobic and anti corrosion resistant					
Fan	Type		Propeller					
	Quantity		1 + 1					
	Air Flow Rate (nominal at 230V)	Cooling	m³/min	171 + 171	171 + 185	185 + 185	185 + 185	
		Heating	m³/min	171 + 171	171 + 185	185 + 185	185 + 185	
	External static pressure	Pa	78	78	78	78		
	Discharge direction			Vertical				
	Motor	Quantity		1 + 1				
Model			Brushless DC					
Output motor		W	750 + 750					
Compressor	Quantity		1 + 1	1 + 2	2 + 2	2 + 2		
	Motor	Quantity		1 + 1				
		Model		Inverter				
		Type		Hermetically sealed scroll compressor				
		Speed	rpm	7,980 + 7,980	7,980 + 6,300	6,300 + 6,300	6,300 + 6,300	
		Motor Output	kW	3.8 + 3.8	3.8 + 1.2	1.2 + 1.2	1.2 + 2.8	
		Crankcase Heater	W	33	33	33	33	
		Quantity			1	2	2	
		Model			ON - OFF	ON - OFF	ON - OFF	
		Type			Hermetically sealed scroll compressor	Hermetically sealed scroll compressor	Hermetically sealed scroll compressor	
		Speed	rpm		2,900	2,900	2,900	
		Motor Output	kW		4.5	4.5	4.5	
		Crankcase Heater	W		33	33	33	
		Operation Range	Cooling	Min	°CDB	-5.0	-5.0	-5.0
				Max	°CDB	43.0	43.0	43.0
Heating	Min		°CWB	-20.0	-20.0	-20.0		
	Max		°CWB	15.0	15.0	15.0		
Refrigerant	Name		R-410A					
	Charge	kg	7.7 + 7.7	7.7 + 8.4	8.4 + 8.4	8.4 + 8.6		
	Control		Expansion valve (electronic type)					
	Nr of Circuits		1	1	1	1		
Maximum total refrigerant charge in the system		kg	Less than 100 (calculated charge less than 95)					
Refrigerant Oil	Name		Synthetic (ether) oil					
	Charged Volume	l	2.1 + 2.1	2.1 + 3.9	3.9 + 3.9	3.9 + 3.9		

1 Specifications

1-1 TECHNICAL SPECIFICATIONS			RXYQ16P7W1B	RXYQ18P7W1B	RXYQ20P7W1B	RXYQ22P7W1B
Piping connections	Liquid (OD)	Type	Braze connection			
		Diameter (OD) mm	12.7	15.9	15.9	15.9
	Gas	Type	Braze connection			
		Diameter (OD) mm	28.6	28.6	28.6	28.6
Heat Insulation	Both liquid and gas pipes					
Max total length	m	1000	1000	1000	1000	
Defrost Method	Reversed cycle					
Defrost Control	Sensor for outdoor heat exchanger temperature					
Capacity Control Method	Inverter controlled					
Capacity Control	~ 100					
Safety devices	HPS					
	Fan motor driver overload protector					
	Over current relay					
	Inverter overload protector					
PC board fuse						
Standard Accessories	Standard Accessories	Installation and operation manual				
	Quantity	1	1	1	1	
	Standard Accessories	Connection pipes				
Quantity	4	4	4	4		
Notes	Nominal cooling capacities are based on : indoor temperature : 27°CDB, 19°CWB, outdoor temperature : 35°CDB, equivalent refrigerant piping : 7.5m, level difference : 0m.					
	Nominal heating capacities are based on : indoor temperature : 20°CDB, outdoor temperature : 7°CDB, 6°CWB, equivalent refrigerant piping : 7.5m, level difference : 0m					
	Sound level of a multi system is determined by the individual outdoor unit and installation condition					
	The refrigerant charge of the system must be less than 100 kg. This means that in case the calculated refrigerant charge is equal to or more than 95 kg, you must divide your multiple outdoor system into smaller independent systems, each containing less than 95 kg refrigerant charge. For factory charge, refer to the namplate of the unit.					

1 Specifications

1-1 TECHNICAL SPECIFICATIONS				RXYQ24P7W1B	RXYQ26P7W1B	RXYQ28P7W1B	RXYQ30P7W1B		
Capacity	Cooling	kW		67.2	72.8	78.4	84.0		
	Heating	kW		75.0	81.5	88.0	94.5		
COP	Cooling			4.02	3.94	3.84	3.77		
	Heating			3.97	4.20	4.13	4.09		
Capacity range			HP	24	26	28	30		
Power input (Nominal)	Cooling	kW		16.7	18.5	20.4	22.3		
	Heating	kW		18.9	19.4	21.3	23.1		
PED category				Category II					
Max n° of indoor units to be connected				39	42	45	48		
Indoor index connection	Minimum			300	325	350	375		
	Maximum			780	845	910	975		
Casing	Colour			Daikin White					
	Material			Painted galvanised steel					
Heat Exchanger	Dimensions	Length	mm	1,778 + 1,778 + 1,778					
		Nr of Rows		54 + 54 + 54					
		Fin Pitch	mm	2.00	2.00	2.00	2.00		
		Nr of Passes		18 + 18 + 18					
		Face Area	m²	2.112 + 2.112 + 2.112					
		Nr of Stages		2 + 2 + 2					
	Tube type			Hi-XSS (8)					
	Fin	Fin type			Non-symmetric waffle louver				
Treatment			Hydrophilic and anti corrosion resistant						
Fan	Type			Propeller					
	Quantity			1 + 1 + 1					
	Air Flow Rate (nominal at 230V)	Cooling	m³/min	171 + 171 + 171	171 + 171 + 185	171 + 185 + 185	185 + 185 + 185		
		Heating	m³/min	171 + 171 + 171	171 + 171 + 185	171 + 185 + 185	185 + 185 + 185		
	External static pressure			Pa	78	78	78		
	Discharge direction			Vertical					
	Motor	Quantity			1 + 1 + 1				
		Model			Brushless DC				
Output motor			W	750 + 750 + 750					
Compressor	Quantity			3	4	5	6		
	Motor	Quantity			1 + 1 + 1				
		Model			Inverter				
		Type			Hermetically sealed scroll compressor				
		Speed	rpm	7,980 + 7,980 + 7,980	7,980 + 7,980 + 6,300	7,980 + 6,300 + 6,300	6,300 + 6,300 + 6,300		
		Motor Output	kW	3.8 + 3.8 + 3.8	3.8 + 3.8 + 1.2	3.8 + 1.2 + 1.2	1.2 + 1.2 + 1.2		
		Crankcase Heater	W	33	33	33	33		
		Quantity			1	2	3		
		Model			ON-OFF	ON-OFF	ON-OFF		
		Type			Hermetically sealed scroll compressor	Hermetically sealed scroll compressor	Hermetically sealed scroll compressor		
		Speed	rpm		2,900	2,900	2,900		
		Motor Output	kW		4.5	4.5	4.5		
		Crankcase Heater	W		33	33	33		
		Operation Range	Cooling	Min	°CDB	-5.0	-5.0	-5.0	-5.0
				Max	°CDB	43.0	43.0	43.0	43.0
Heating	Min		°CWB	-20.0	-20.0	-20.0	-20.0		
	Max		°CWB	15.0	15.0	15.0	15.0		
Refrigerant	Name			R-410A					
	Charge			kg	7.7 + 7.7 + 7.7	7.7 + 7.7 + 8.4	7.7 + 8.4 + 8.4	8.6 + 8.6 + 8.6	
	Control			Expansion valve (electronic type)					
	Nr of Circuits			1	1	1	1		
Maximum total refrigerant charge in the system			kg	Less than 100 (calculated charge less than 95)					
Refrigerant Oil	Name			Synthetic (ether) oil					
	Charged Volume			l	2.1 + 2.1 + 2.1	2.1 + 2.1 + 3.9	2.1 + 3.9 + 3.9	3.9 + 3.9 + 3.9	

1 Specifications

1-1 TECHNICAL SPECIFICATIONS			RXYQ24P7W1B	RXYQ26P7W1B	RXYQ28P7W1B	RXYQ30P7W1B
Piping connections	Liquid (OD)	Type	Braze connection			
		Diameter (OD) mm	15.9	19.1	19.1	19.1
	Gas	Type	Braze connection			
		Diameter (OD) mm	34.9	34.9	34.9	34.9
Heat Insulation		Both liquid and gas pipes				
Max total length		m	1000	1000	1000	1000
Defrost Method			Reversed cycle			
Defrost Control			Sensor for outdoor heat exchanger temperature			
Capacity Control Method			Inverter controlled			
Capacity Control			~ 100			
Safety devices			HPS			
			Fan motor driver overload protector			
			Over current relay			
			Inverter overload protector			
			PC board fuse			
Standard Accessories	Standard Accessories		Installation and operation manual			
	Quantity		1	1	1	1
	Standard Accessories		Connection pipes			
Quantity		4	4	4	4	
Notes			Nominal cooling capacities are based on : indoor temperature : 27°CDB, 19°CWB, outdoor temperature : 35°CDB, equivalent refrigerant piping : 7.5m, level difference : 0m.			
			Nominal heating capacities are based on : indoor temperature : 20°CDB, outdoor temperature : 7°CDB, 6°CWB, equivalent refrigerant piping : 7.5m, level difference : 0m			
			Sound level of a multi system is determined by the individual outdoor unit and installation condition			
			The refrigerant charge of the system must be less than 100 kg. This means that in case the calculated refrigerant charge is equal to or more than 95 kg, you must divide your multiple outdoor system into smaller independent systems, each containing less than 95 kg refrigerant charge. For factory charge, refer to the namplate of the unit.			

1 Specifications

1-1 TECHNICAL SPECIFICATIONS				RXYQ32P7W1B	RXYQ34P7W1B	RXYQ36P7W1B		
Capacity	Cooling	kW		89.4	95.0	101.0		
	Heating	kW		100.0	107.0	113.0		
COP	Cooling			3.60	3.56	3.49		
	Heating			4.05	4.02	3.99		
Capacity range		HP		32	34	36		
Power input (Nominal)	Cooling	kW		24.8	26.7	28.9		
	Heating	kW		24.7	26.6	28.3		
PED category				Category II				
Max n° of indoor units to be connected				52	55	58		
Indoor index connection	Minimum			400	425	450		
	Maximum			1,040	1,105	1,170		
Casing	Colour			Daikin White				
	Material			Painted galvanised steel				
Heat Exchanger	Dimensions	Length	mm	1,778 + 1,778 + 1,778				
		Nr of Rows			54 + 54 + 54			
		Fin Pitch	mm	2.00	2.00	2.00		
		Nr of Passes			18 + 18 + 18			
		Face Area	m²	2.112 + 2.112 + 2.112				
	Nr of Stages			2 + 2 + 2				
	Tube type		Hi-XSS (8)					
Fin	Fin type		Non-symmetric waffle louver					
	Treatment		Hydrophilic and anti corrosion resistant					
Fan	Type		Propeller					
	Quantity		1 + 1 + 1					
	Air Flow Rate (nominal at 230V)	Cooling	m³/min	171 + 196 + 196	185 + 196 + 196	196 + 196 + 196		
		Heating	m³/min	171 + 196 + 196	185 + 196 + 196	196 + 196 + 196		
	External static pressure		Pa	78	78	78		
	Discharge direction		Vertical					
	Motor	Quantity		1 + 1 + 1				
Model		Brushless DC						
Output motor		W	750 + 750 + 750					
Compressor	Quantity		5		6	6		
	Motor	Quantity		1 + 1 + 1				
		Model		Inverter				
		Type		Hermetically sealed scroll compressor				
		Speed	rpm	7,980 + 6,300 + 6,300	6,300 + 6,300 + 6,300	6,300 + 6,300 + 6,300		
		Motor Output	kW	3.8 + 2.8 + 2.8	1.2 + 2.8 + 2.8	2.8 + 2.8 + 2.8		
		Crankcase Heater	W	33	33	33		
		Quantity		2		3	3	
		Model		ON-OFF				
		Type		Hermetically sealed scroll compressor				
		Speed	rpm	2,900				
		Motor Output	kW	4.5	4.5	4.5		
		Crankcase Heater	W	33	33	33		
		Operation Range	Cooling	Min	°CDB	-5.0	-5.0	-5.0
				Max	°CDB	43.0	43.0	43.0
Heating	Min		°CWB	-20.0	-20.0	-20.0		
	Max		°CWB	15.0	15.0	15.0		
Refrigerant	Name		R-410A					
	Charge	kg	7.7 + 8.6 + 8.6	8.4 + 8.6 + 8.6	8.6 + 8.6 + 8.6			
	Control		Expansion valve (electronic type)					
	Nr of Circuits		1		1	1		
Maximum total refrigerant charge in the system		kg	Less than 100 (calculated charge less than 95)					
Refrigerant Oil	Name		Synthetic (ether) oil					
	Charged Volume		l	2.1 + 3.9 + 3.9	3.9 + 3.9 + 3.9	3.9 + 3.9 + 3.9		

1 Specifications

1-1 TECHNICAL SPECIFICATIONS				RXYQ32P7W1B	RXYQ34P7W1B	RXYQ36P7W1B
Piping connections	Liquid (OD)	Type	Braze connection			
		Diameter (OD)	mm	19.1	19.1	19.1
	Gas	Type	Braze connection			
		Diameter (OD)	mm	34.9	34.9	41.3
Heat Insulation	Both liquid and gas pipes					
Max total length	m	1000	1000	1000		
Defrost Method	Reversed cycle					
Defrost Control	Sensor for outdoor heat exchanger temperature					
Capacity Control Method	Inverter controlled					
Capacity Control	~ 100					
Safety devices	HPS					
	Fan motor driver overload protector					
	Over current relay					
	Inverter overload protector					
	PC board fuse					
Standard Accessories	Installation and operation manual					
	Quantity	1				
	Standard Accessories	Connection pipes				
Quantity	4					
Notes	Nominal cooling capacities are based on : indoor temperature : 27°CDB, 19°CWB, outdoor temperature : 35°CDB, equivalent refrigerant piping : 7.5m, level difference : 0m.					
	Nominal heating capacities are based on : indoor temperature : 20°CDB, outdoor temperature : 7°CDB, 6°CWB, equivalent refrigerant piping : 7.5m, level difference : 0m					
	Sound level of a multi system is determined by the individual outdoor unit and installation condition					
	The refrigerant charge of the system must be less than 100 kg. This means that in case the calculated refrigerant charge is equal to or more than 95 kg, you must divide your multiple outdoor system into smaller independent systems, each containing less than 95 kg refrigerant charge. For factory charge, refer to the namplate of the unit.					

1-2 ELECTRICAL SPECIFICATIONS				RXYQ16P7W1B	RXYQ18P7W1B	RXYQ20P7W1B	RXYQ22P7W1B
Power Supply	Name		W1				
	Phase		3N				
	Frequency	Hz	50	50	50	50	
	Voltage	V	400	400	400	400	
Current	Nominal running current (RLA)	Cooling	A	14.9	18.8	22.6	25.3
		Heating	A	16.4	19.3	22.1	24.8
	Starting current (MSC)	A	4	78	87	88	
	Minimum circuit amps (MCA)	A	37.0	40.1	43.2	44.3	
	Maximum fuse amps (MFA)	A	50	50	50	50	
	Total overcurrent amps (TOCA)	A	33.0	48.0	63.0	63.0	
	Full load amps (FLA)	A	1.4	1.6	1.8	1.8	
Voltage range	Minimum	V	360	360	360	360	
	Maximum	V	440	440	440	440	
Wiring connections	For Power Supply	Quantity	5				
		Remark	Earth wire included				
	For connection with indoor	Quantity	2				
		Remark	F1 - F2				
Power Supply Intake	Both indoor and outdoor unit						
Notes	MCA/MFA : MCA = 1.25 x maximum RLA + other RLA + EA FLA, MCA <= 2.25 x maximum RLA + other RLA + EA FLA, next lower standard fuse rating minimum 16A						
	MFA is used to select the circuit breaker and the ground fault circuit interrupter (earth leakage circuit breaker)						
	MSC means the maximum current during start up of the compressor						
	Maximum allowable voltage range variation between phases is 2%						
	RLA is based on following conditions : indoor temperature : 27°CDB/19°CWB , outdoor temperature : 35°CDB						
	Select wire size based on the value of MCA or TOCA						
	TOCA means the total value of each OC set						
	Voltage range : units are suitable for use on electrical systems where voltage supplied to unit terminal is not below or above listed range limits						
For more details concerning conditional connections, see http://extranet.daikin-europe.com , select "E-Data Books". Finally, click on the document title of your choice.							

1 Specifications

1-2 ELECTRICAL SPECIFICATIONS				RXYQ24P7W1B	RXYQ26P7W1B	RXYQ28P7W1B	RXYQ30P7W1B
Power Supply	Name			W1			
	Phase			3N			
	Frequency	Hz		50	50	50	50
	Voltage	V		400	400	400	400
Current	Nominal running current (RLA)	Cooling	A	22.4	26.2	30.1	33.9
		Heating	A	24.6	27.4	30.3	33.2
	Starting current (MSC)		A	7	82	91	100
	Minimum circuit amps (MCA)		A	55.5	58.6	61.7	64.8
	Maximum fuse amps (MFA)		A	63.0	80.0	80.0	80.0
	Total overcurrent amps (TOCA)		A	49.5	64.5	79.5	94.5
	Full load amps (FLA)		A	2.1	2.3	2.5	2.7
	Voltage range	Minimum		V	360	360	360
Maximum		V	440	440	440	440	
Wiring connections	For Power Supply	Quantity		5	5	5	5
		Remark		Earth wire included			
	For connection with indoor	Quantity		2	2	2	2
		Remark		F1 - F2			
Power Supply Intake				Both indoor and outdoor unit			
Notes				MCA/MFA : MCA = 1.25 x maximum RLA + other RLA + EA FLA, MCA <= 2.25 x maximum RLA + other RLA + EA FLA, next lower standard fuse rating minimum 16A MFA is used to select the circuit breaker and the ground fault circuit interrupter (earth leakage circuit breaker) MSC means the maximum current during start up of the compressor Maximum allowable voltage range variation between phases is 2% RLA is based on following conditions : indoor temperature : 27°CDB/19°CWB , outdoor temperature : 35°CDB Select wire size based on the value of MCA or TOCA TOCA means the total value of each OC set Voltage range : units are suitable for use on electrical systems where voltage supplied to unit terminal is not below or above listed range limits For more details concerning conditional connections, see http://extranet.daikineurope.com , select "E-Data Books". Finally, click on the document title of your choice.			

1-2 ELECTRICAL SPECIFICATIONS				RXYQ32P7W1B	RXYQ34P7W1B	RXYQ36P7W1B
Power Supply	Name			W1		
	Phase			3N		
	Frequency	Hz		50	50	50
	Voltage	V		400	400	400
Current	Nominal running current (RLA)	Cooling	A	35.4	39.3	41.9
		Heating	A	35.7	38.6	41.3
	Starting current (MSC)		A	92	101	101
	Minimum circuit amps (MCA)		A	63.9	67.0	68.1
	Maximum fuse amps (MFA)		A	80.0	80.0	80.0
	Total overcurrent amps (TOCA)		A	79.5	94.5	94.5
	Full load amps (FLA)		A	2.7	2.7	2.7
	Voltage range	Minimum		V	360	360
Maximum		V	440	440	440	
Wiring connections	For Power Supply	Quantity		5	5	5
		Remark		Earth wire included		
	For connection with indoor	Quantity		2	2	2
		Remark		F1 - F2		
Power Supply Intake				Both indoor and outdoor unit		
Notes				MCA/MFA : MCA = 1.25 x maximum RLA + other RLA + EA FLA, MCA <= 2.25 x maximum RLA + other RLA + EA FLA, next lower standard fuse rating minimum 16A MFA is used to select the circuit breaker and the ground fault circuit interrupter (earth leakage circuit breaker) MSC means the maximum current during start up of the compressor Maximum allowable voltage range variation between phases is 2% RLA is based on following conditions : indoor temperature : 27°CDB/19°CWB , outdoor temperature : 35°CDB Select wire size based on the value of MCA or TOCA TOCA means the total value of each OC set Voltage range : units are suitable for use on electrical systems where voltage supplied to unit terminal is not below or above listed range limits For more details concerning conditional connections, see http://extranet.daikineurope.com , select "E-Data Books". Finally, click on the document title of your choice.		

2 Capacity tables

2 - 1 Combination table

RXYQ-P

	RXYQ5P7W1B	RXYQ8P7W1B	RXYQ10P7W1B	RXYQ12P7W1B	RXYQ14P7W1B	RXYQ16P7W1B	RXYQ18P7W1B
RXYQ16P7W1B		2					
RXYQ18P7W1B		1	1				
RXYQ20P7W1B			2				
RXYQ22P7W1B			1	1			
RXYQ24P7W1B		3					
RXYQ26P7W1B		2	1				
RXYQ28P7W1B		1	2				
RXYQ30P7W1B			3				
RXYQ32P7W1B		1		2			
RXYQ34P7W1B			1	2			
RXYQ36P7W1B				3			

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2 Capacity tables

2 - 2 Cooling capacity tables

RXYQ16P			Indoor air temperature: °CWB															
Combination (%)	Capacity index (kW)	Outdoor air temp. °CDB	14.0		16.0		18.0		19.0		20.0		22.0		24.0			
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI		
130	58.24	10	39.3	5.11	46.9	6.26	54.5	7.4	56.4	7.6	57.1	7.4	58.6	7.1	60.0	6.81		
		12	39.3	5.21	46.9	6.37	54.5	7.6	55.7	7.6	56.4	7.4	57.8	7.1	59.2	7.0		
		14	39.3	5.30	46.9	6.50	54.3	7.7	55.0	7.5	55.7	7.4	57.1	7.3	58.5	7.4		
		16	39.3	5.41	46.9	6.62	53.5	7.6	54.2	7.6	54.9	7.6	56.4	7.7	57.8	7.8		
		18	39.3	5.51	46.9	6.75	52.8	7.9	53.5	8.0	54.2	8.0	55.6	8.1	57.1	8.2		
		20	39.3	5.62	46.9	7.2	52.1	8.3	52.8	8.4	53.5	8.4	54.9	8.5	56.3	8.6		
		21	39.3	5.78	46.9	7.5	51.7	8.5	52.4	8.6	53.1	8.6	54.5	8.7	56.0	8.8		
		23	39.3	6.19	46.9	8.0	51.0	8.9	51.7	8.9	52.4	9.0	53.8	9.1	55.2	9.2		
		25	39.3	6.62	46.9	8.6	50.3	9.3	51.0	9.3	51.7	9.4	53.1	9.5	54.5	9.6		
		27	39.3	7.1	46.9	9.2	49.5	9.7	50.2	9.7	50.9	9.8	52.4	9.9	53.8	10.0		
		29	39.3	7.5	46.9	9.8	48.8	10.1	49.5	10.1	50.2	10.2	51.6	10.3	53.0	10.4		
		31	39.3	8.0	46.6	10.4	48.1	10.5	48.8	10.5	49.5	10.6	50.9	10.7	52.3	10.8		
		33	39.3	8.6	45.9	10.7	47.3	10.9	48.0	10.9	48.8	11.0	50.2	11.1	51.6	11.2		
		35	39.3	9.1	45.2	11.1	46.6	11.3	47.3	11.3	48.0	11.4	49.4	11.5	50.9	11.6		
		37	39.3	9.7	44.5	11.5	45.9	11.7	46.6	11.7	47.3	11.8	48.7	11.9	50.1	12.1		
		39	39.3	10.4	43.7	11.9	45.1	12.1	45.9	12.1	46.6	12.2	48.0	12.3	49.4	12.5		
		120	53.76	10	36.3	4.67	43.3	5.70	50.3	6.78	53.8	7.3	56.2	7.6	57.5	7.4	58.9	7.1
				12	36.3	4.76	43.3	5.81	50.3	6.91	53.8	7.5	55.5	7.6	56.8	7.3	58.1	7.0
				14	36.3	4.84	43.3	5.92	50.3	7.0	53.8	7.6	54.8	7.6	56.1	7.3	57.4	7.3
16	36.3			4.94	43.3	6.04	50.3	7.2	53.4	7.7	54.1	7.6	55.4	7.6	56.7	7.7		
18	36.3			5.03	43.3	6.16	50.3	7.4	52.7	7.9	53.3	8.0	54.6	8.0	55.9	8.1		
20	36.3			5.13	43.3	6.40	50.3	8.0	51.9	8.3	52.6	8.4	53.9	8.4	55.2	8.5		
21	36.3			5.18	43.3	6.63	50.3	8.3	51.6	8.5	52.2	8.5	53.5	8.6	54.8	8.7		
23	36.3			5.53	43.3	7.1	50.2	8.9	50.8	8.9	51.5	8.9	52.8	9.0	54.1	9.1		
25	36.3			5.91	43.3	7.6	49.5	9.2	50.1	9.3	50.8	9.3	52.1	9.4	53.4	9.5		
27	36.3			6.31	43.3	8.1	48.7	9.6	49.4	9.7	50.0	9.7	51.4	9.8	52.7	9.9		
29	36.3			6.73	43.3	8.7	48.0	10.0	48.7	10.1	49.3	10.1	50.6	10.2	51.9	10.3		
31	36.3			7.2	43.3	9.3	47.3	10.4	47.9	10.5	48.6	10.5	49.9	10.6	51.2	10.7		
33	36.3			7.6	43.3	9.9	46.6	10.8	47.2	10.9	47.9	10.9	49.2	11.0	50.5	11.1		
35	36.3			8.1	43.3	10.5	45.8	11.2	46.5	11.3	47.1	11.3	48.4	11.4	49.7	11.5		
37	36.3			8.7	43.3	11.2	45.1	11.6	45.7	11.7	46.4	11.7	47.7	11.8	49.0	12.0		
39	36.3			9.2	43.1	11.9	44.4	12.0	45.0	12.1	45.7	12.1	47.0	12.2	48.3	12.4		
110	49.28			10	33.3	4.24	39.7	5.16	46.1	6.13	49.3	6.63	52.5	7.1	56.5	7.6	57.7	7.3
				12	33.3	4.32	39.7	5.26	46.1	6.25	49.3	6.75	52.5	7.3	55.8	7.5	57.0	7.3
				14	33.3	4.40	39.7	5.36	46.1	6.37	49.3	6.88	52.5	7.4	55.1	7.5	56.3	7.3
		16	33.3	4.48	39.7	5.46	46.1	6.49	49.3	7.0	52.5	7.5	54.4	7.6	55.6	7.7		
		18	33.3	4.56	39.7	5.57	46.1	6.62	49.3	7.2	52.4	7.9	53.6	8.0	54.8	8.0		
		20	33.3	4.65	39.7	5.68	46.1	7.0	49.3	7.7	51.7	8.3	52.9	8.4	54.1	8.4		
		21	33.3	4.70	39.7	5.85	46.1	7.3	49.3	8.0	51.3	8.5	52.5	8.6	53.7	8.6		
		23	33.3	4.92	39.7	6.27	46.1	7.8	49.3	8.6	50.6	8.9	51.8	9.0	53.0	9.0		
		25	33.3	5.25	39.7	6.70	46.1	8.3	49.3	9.2	49.9	9.3	51.1	9.3	52.3	9.4		
		27	33.3	5.60	39.7	7.2	46.1	8.9	48.6	9.6	49.2	9.7	50.4	9.7	51.6	9.8		
		29	33.3	5.97	39.7	7.6	46.1	9.5	47.8	10.0	48.4	10.0	49.6	10.1	50.8	10.2		
		31	33.3	6.36	39.7	8.2	46.1	10.2	47.1	10.4	47.7	10.4	48.9	10.5	50.1	10.6		
		33	33.3	6.77	39.7	8.7	45.8	10.7	46.4	10.8	47.0	10.8	48.2	10.9	49.4	11.0		
		35	33.3	7.2	39.7	9.3	45.0	11.1	45.6	11.2	46.2	11.2	47.4	11.3	48.6	11.4		
		37	33.3	7.7	39.7	9.9	44.3	11.5	44.9	11.6	45.5	11.6	46.7	11.7	47.9	11.9		
		39	33.3	8.1	39.7	10.5	43.6	11.9	44.2	12.0	44.8	12.0	46.0	12.1	47.2	12.3		
		100	44.80	10	30.2	3.82	36.1	4.64	41.9	5.50	44.8	5.94	47.7	6.39	53.5	7.3	56.6	7.6
				12	30.2	3.89	36.1	4.72	41.9	5.60	44.8	6.05	47.7	6.51	53.5	7.4	55.9	7.5
				14	30.2	3.96	36.1	4.81	41.9	5.70	44.8	6.16	47.7	6.63	53.5	7.6	55.2	7.5
16	30.2			4.03	36.1	4.90	41.9	5.81	44.8	6.28	47.7	6.76	53.4	7.7	54.4	7.6		
18	30.2			4.11	36.1	5.00	41.9	5.93	44.8	6.41	47.7	6.89	52.6	7.9	53.7	8.0		
20	30.2			4.19	36.1	5.09	41.9	6.11	44.8	6.73	47.7	7.4	51.9	8.3	53.0	8.4		
21	30.2			4.23	36.1	5.15	41.9	6.33	44.8	7.0	47.7	7.7	51.5	8.5	52.6	8.6		
23	30.2			4.34	36.1	5.49	41.9	6.78	44.8	7.5	47.7	8.2	50.8	8.9	51.9	9.0		
25	30.2			4.63	36.1	5.86	41.9	7.2	44.8	8.0	47.7	8.8	50.1	9.3	51.2	9.4		
27	30.2			4.93	36.1	6.26	41.9	7.7	44.8	8.6	47.7	9.4	49.4	9.7	50.4	9.7		
29	30.2			5.25	36.1	6.68	41.9	8.3	44.8	9.1	47.5	10.0	48.6	10.1	49.7	10.1		
31	30.2			5.59	36.1	7.1	41.9	8.8	44.8	9.8	46.8	10.4	47.9	10.5	49.0	10.5		
33	30.2			5.94	36.1	7.6	41.9	9.4	44.8	10.4	46.1	10.8	47.2	10.9	48.3	10.9		
35	30.2			6.32	36.1	8.1	41.9	10.0	44.8	11.1	45.3	11.1	46.4	11.2	47.5	11.3		
37	30.2			6.71	36.1	8.6	41.9	10.7	44.1	11.5	44.6	11.5	45.7	11.6	46.8	11.7		
39	30.2			7.1	36.1	9.1	41.9	11.4	43.3	11.9	43.9	11.9	45.0	12.0	46.1	12.2		

NOTES

- The above table shows the average value of conditions which may occur.
- When indoor models FXFQ20M, FXFQ25M and VKM-models are connected, the maximum connection ratio is 130%.

2 Capacity tables

2 - 2 Cooling capacity tables

RXYQ16P																		
TC: Total capacity: kW; PI: Power Input: kW (compressor + outdoor fan motor)																		
Combination (%)	Capacity index (kW)	Outdoor air temp.	Indoor air temperature: °CWB															
			14.0		16.0		18.0		19.0		20.0		22.0		24.0			
			°CDB	T.C	P.I	T.C	P.I	T.C	P.I	T.C	P.I	T.C	P.I	T.C	P.I	T.C	P.I	
90	40.32	10	27.2	3.42	32.5	4.13	37.7	4.88	40.3	5.26	42.9	5.65	48.2	6.46	53.4	7.3		
		12	27.2	3.48	32.5	4.20	37.7	4.96	40.3	5.36	42.9	5.76	48.2	6.58	53.4	7.4		
		14	27.2	3.54	32.5	4.28	37.7	5.06	40.3	5.46	42.9	5.87	48.2	6.71	53.4	7.6		
		16	27.2	3.60	32.5	4.36	37.7	5.15	40.3	5.57	42.9	5.98	48.2	6.84	53.3	7.7		
		18	27.2	3.67	32.5	4.44	37.7	5.25	40.3	5.68	42.9	6.10	48.2	7.0	52.6	7.9		
		20	27.2	3.74	32.5	4.53	37.7	5.36	40.3	5.79	42.9	6.33	48.2	7.5	51.9	8.3		
		21	27.2	3.77	32.5	4.57	37.7	5.45	40.3	5.99	42.9	6.56	48.2	7.8	51.5	8.5		
		23	27.2	3.84	32.5	4.76	37.7	5.83	40.3	6.42	42.9	7.0	48.2	8.3	50.8	8.9		
		25	27.2	4.05	32.5	5.08	37.7	6.24	40.3	6.86	42.9	7.5	48.2	8.9	50.1	9.3		
		27	27.2	4.31	32.5	5.42	37.7	6.66	40.3	7.3	42.9	8.0	48.2	9.5	49.3	9.7		
		29	27.2	4.59	32.5	5.77	37.7	7.1	40.3	7.8	42.9	8.6	47.6	10.0	48.6	10.1		
		31	27.2	4.87	32.5	6.15	37.7	7.6	40.3	8.3	42.9	9.2	46.9	10.4	47.9	10.5		
		33	27.2	5.18	32.5	6.54	37.7	8.1	40.3	8.9	42.9	9.8	46.2	10.8	47.1	10.8		
		35	27.2	5.50	32.5	7.0	37.7	8.6	40.3	9.5	42.9	10.4	45.4	11.2	46.4	11.2		
		37	27.2	5.83	32.5	7.4	37.7	9.2	40.3	10.1	42.9	11.1	44.7	11.6	45.7	11.6		
		39	27.2	6.19	32.5	7.9	37.7	9.7	40.3	10.8	42.9	11.8	44.0	11.9	45.0	12.0		
		80	35.84	10	24.2	3.04	28.8	3.64	33.5	4.28	35.8	4.61	38.2	4.94	42.8	5.64	47.5	6.35
				12	24.2	3.09	28.8	3.70	33.5	4.35	35.8	4.69	38.2	5.04	42.8	5.74	47.5	6.47
				14	24.2	3.14	28.8	3.77	33.5	4.43	35.8	4.78	38.2	5.13	42.8	5.85	47.5	6.60
16	24.2			3.19	28.8	3.83	33.5	4.51	35.8	4.87	38.2	5.23	42.8	5.97	47.5	6.72		
18	24.2			3.25	28.8	3.90	33.5	4.60	35.8	4.96	38.2	5.33	42.8	6.08	47.5	6.86		
20	24.2			3.31	28.8	3.98	33.5	4.69	35.8	5.06	38.2	5.44	42.8	6.31	47.5	7.3		
21	24.2			3.33	28.8	4.02	33.5	4.74	35.8	5.11	38.2	5.55	42.8	6.53	47.5	7.6		
23	24.2			3.40	28.8	4.09	33.5	4.97	35.8	5.44	38.2	5.94	42.8	7.0	47.5	8.1		
25	24.2			3.51	28.8	4.36	33.5	5.30	35.8	5.81	38.2	6.35	42.8	7.5	47.5	8.7		
27	24.2			3.73	28.8	4.64	33.5	5.66	35.8	6.21	38.2	6.78	42.8	8.0	47.5	9.3		
29	24.2			3.96	28.8	4.94	33.5	6.03	35.8	6.62	38.2	7.2	42.8	8.5	47.5	10.0		
31	24.2			4.21	28.8	5.26	33.5	6.42	35.8	7.1	38.2	7.7	42.8	9.1	46.8	10.4		
33	24.2			4.47	28.8	5.59	33.5	6.84	35.8	7.5	38.2	8.2	42.8	9.7	46.0	10.8		
35	24.2			4.74	28.8	5.93	33.5	7.3	35.8	8.0	38.2	8.8	42.8	10.4	45.3	11.1		
37	24.2			5.02	28.8	6.30	33.5	7.7	35.8	8.5	38.2	9.3	42.8	11.1	44.6	11.5		
39	24.2			5.32	28.8	6.69	33.5	8.2	35.8	9.1	38.2	9.9	42.8	11.8	43.8	11.9		
70	31.36			10	21.2	2.67	25.2	3.17	29.3	3.70	31.4	3.98	33.4	4.26	37.5	4.84	41.6	5.45
				12	21.2	2.71	25.2	3.22	29.3	3.77	31.4	4.05	33.4	4.34	37.5	4.93	41.6	5.55
				14	21.2	2.76	25.2	3.28	29.3	3.83	31.4	4.12	33.4	4.42	37.5	5.02	41.6	5.65
		16	21.2	2.80	25.2	3.33	29.3	3.90	31.4	4.20	33.4	4.50	37.5	5.12	41.6	5.76		
		18	21.2	2.85	25.2	3.39	29.3	3.97	31.4	4.28	33.4	4.58	37.5	5.22	41.6	5.88		
		20	21.2	2.89	25.2	3.45	29.3	4.05	31.4	4.36	33.4	4.67	37.5	5.32	41.6	6.04		
		21	21.2	2.92	25.2	3.48	29.3	4.09	31.4	4.40	33.4	4.72	37.5	5.41	41.6	6.25		
		23	21.2	2.97	25.2	3.55	29.3	4.17	31.4	4.45	33.4	4.94	37.5	5.79	41.6	6.70		
		25	21.2	3.02	25.2	3.69	29.3	4.45	31.4	4.86	33.4	5.28	37.5	6.19	41.6	7.2		
		27	21.2	3.19	25.2	3.93	29.3	4.74	31.4	5.18	33.4	5.63	37.5	6.61	41.6	7.7		
		29	21.2	3.39	25.2	4.18	29.3	5.05	31.4	5.51	33.4	6.03	37.5	7.0	41.6	8.2		
		31	21.2	3.59	25.2	4.44	29.3	5.37	31.4	5.87	33.4	6.39	37.5	7.5	41.6	8.7		
		33	21.2	3.81	25.2	4.71	29.3	5.71	31.4	6.24	33.4	6.81	37.5	8.0	41.6	9.3		
		35	21.2	4.03	25.2	5.00	29.3	6.06	31.4	6.64	33.4	7.2	37.5	8.5	41.6	9.9		
		37	21.2	4.27	25.2	5.30	29.3	6.44	31.4	7.1	33.4	7.7	37.5	9.1	41.6	10.6		
		39	21.2	4.52	25.2	5.62	29.3	6.84	31.4	7.5	33.4	8.2	37.5	9.7	41.6	11.3		
		60	26.88	10	18.1	2.32	21.6	2.73	25.1	3.16	26.9	3.38	28.6	3.61	32.1	4.08	35.6	4.57
				12	18.1	2.36	21.6	2.77	25.1	3.21	26.9	3.44	28.6	3.67	32.1	4.16	35.6	4.66
				14	18.1	2.39	21.6	2.81	25.1	3.26	26.9	3.50	28.6	3.74	32.1	4.23	35.6	4.74
16	18.1			2.43	21.6	2.86	25.1	3.32	26.9	3.56	28.6	3.80	32.1	4.31	35.6	4.83		
18	18.1			2.46	21.6	2.91	25.1	3.38	26.9	3.62	28.6	3.87	32.1	4.39	35.6	4.93		
20	18.1			2.50	21.6	2.96	25.1	3.44	26.9	3.69	28.6	3.95	32.1	4.47	35.6	5.02		
21	18.1			2.52	21.6	2.98	25.1	3.47	26.9	3.72	28.6	3.98	32.1	4.52	35.6	5.07		
23	18.1			2.56	21.6	3.03	25.1	3.53	26.9	3.79	28.6	4.06	32.1	4.70	35.6	5.39		
25	18.1			2.61	21.6	3.09	25.1	3.67	26.9	3.99	28.6	4.31	32.1	5.01	35.6	5.76		
27	18.1			2.70	21.6	3.28	25.1	3.91	26.9	4.24	28.6	4.60	32.1	5.35	35.6	6.15		
29	18.1			2.86	21.6	3.48	25.1	4.15	26.9	4.51	28.6	4.89	32.1	5.70	35.6	6.56		
31	18.1			3.03	21.6	3.69	25.1	4.41	26.9	4.80	28.6	5.20	32.1	6.06	35.6	7.0		
33	18.1			3.21	21.6	3.91	25.1	4.68	26.9	5.10	28.6	5.53	32.1	6.45	35.6	7.4		
35	18.1			3.39	21.6	4.14	25.1	4.97	26.9	5.41	28.6	5.87	32.1	6.86	35.6	7.9		
37	18.1			3.58	21.6	4.38	25.1	5.27	26.9	5.74	28.6	6.24	32.1	7.3	35.6	8.4		
39	18.1			3.79	21.6	4.64	25.1	5.58	26.9	6.09	28.6	6.62	32.1	7.7	35.6	9.0		
50	22.40			10	15.1	2.00	18.0	2.31	20.9	2.65	22.4	2.82	23.9	3.00	26.8	3.37	29.7	3.75
				12	15.1	2.02	18.0	2.35	20.9	2.69	22.4	2.86	23.9	3.05	26.8	3.42	29.7	3.82
				14	15.1	2.05	18.0	2.38	20.9	2.73	22.4	2.91	23.9	3.10	26.8	3.48	29.7	3.88
		16	15.1	2.08	18.0	2.41	20.9	2.77	22.4	2.96	23.9	3.15	26.8	3.54	29.7	3.95		
		18	15.1	2.11	18.0	2.45	20.9	2.82	22.4	3.01	23.9	3.20	26.8	3.61	29.7	4.03		
		20	15.1	2.14	18.0	2.49	20.9	2.86	22.4	3.06	23.9	3.26	26.8	3.67	29.7	4.10		
		21	15.1	2.15	18.0	2.51	20.9	2.89	22.4	3.09	23.9	3.29	26.8	3.71	29.7	4.14		
		23	15.1	2.19	18.0	2.55	20.9	2.94	22.4	3.14	23.9	3.35	26.8	3.78	29.7	4.24		
		25	15.1	2.22	18.0	2.59	20.9	2.99	22.4	3.21	23.9	3.45	26.8	3.97	29.7	4.52		
		27	15.1	2.25	18.0	2.69	20.9	3.16	22.4	3.41	23.9	3.67	26.8	4.22	29.7	4.82		
		29	15.1	2.38	18.0	2.85	20.9	3.35	22.4	3.62	23.9	3.90	26.8	4.49	29.7	5.13		
		31	15.1	2.52	18.0	3.01	20.9	3.55	22.4	3.84	23.9	4.14	26.8	4.77	29.7	5.46		
		33	15.1	2.66	18.0	3.19	20.9	3.76	22.4	4.07	23.9	4.39	26.8	5.07	29.7	5.80		
		35	15.1	2.81	18.0	3.37	20.9	3.99	22.4	4.31	23.9	4.66	26.8	5.38	29.7	6.16		
		37	15.1	2.96	18.0	3.56	20.9	4.22	22.4	4.57	23.9	4.94	26.8	5.71	29.7	6.55		
		39	15.1	3.12	18.0	3.76	20.9	4.46	22.4	4.84	23.9	5.23	26.8	6.06	29.7	7.0		

2 Capacity tables

2 - 2 Cooling capacity tables

RXYQ18P

TC: Total capacity: kW; PI: Power Input: kW (compressor + outdoor fan motor)

Combination (%)	Capacity index (kW)	Outdoor air temp. °CDB	Indoor air temperature: °CWB															
			14.0		16.0		18.0		19.0		20.0		22.0		24.0			
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI		
130	65.52	10	44.2	5.99	52.7	7.33	61.3	8.7	65.5	9.4	69.8	10.1	78.1	11.45	79.7	10.91		
		12	44.2	6.10	52.7	7.47	61.3	8.9	65.5	9.6	69.8	10.3	77.0	11.37	78.6	11.17		
		14	44.2	6.21	52.7	7.61	61.3	9.0	65.5	9.8	69.8	10.5	76.0	11.7	77.6	11.8		
		16	44.2	6.33	52.7	7.76	61.3	9.2	65.5	10.1	69.8	11.2	75.0	12.3	76.6	12.4		
		18	44.2	6.45	52.7	7.91	61.3	9.8	65.5	10.9	69.8	12.0	74.0	13.0	75.6	13.1		
		20	44.2	6.58	52.7	8.06	61.3	10.6	65.5	11.7	69.8	12.9	73.0	13.6	74.6	13.7		
		21	44.2	6.77	52.7	8.7	61.3	10.9	65.5	12.2	69.8	13.4	72.5	13.9	74.1	14.0		
		23	44.2	7.25	52.7	9.4	61.3	11.7	65.5	13.0	69.8	14.4	71.5	14.6	73.1	14.7		
		25	44.2	7.75	52.7	10.0	61.3	12.6	65.5	14.0	68.9	15.1	70.5	15.2	72.0	15.3		
		27	44.2	8.28	52.7	10.7	61.3	13.5	65.5	15.0	67.8	15.7	69.4	15.8	71.0	15.9		
		29	44.2	8.8	52.7	11.5	61.3	14.4	65.5	16.0	66.8	16.3	68.4	16.5	70.0	16.6		
		31	44.2	9.4	52.7	12.2	61.3	15.4	65.0	16.9	65.8	17.0	67.4	17.1	69.0	17.2		
		33	44.2	10.0	52.7	13.1	61.3	16.5	64.0	17.5	64.8	17.6	66.4	17.8	68.0	17.9		
		35	44.2	10.7	52.7	13.9	61.3	17.6	63.0	18.2	63.8	18.3	65.4	18.4	67.0	18.5		
		37	44.2	11.4	52.7	14.9	61.2	18.7	62.0	18.8	62.8	18.9	64.4	19.1	66.0	19.2		
		39	44.2	12.1	52.7	15.8	60.2	19.4	61.0	19.5	61.8	19.5	63.3	19.7	64.9	19.9		
		120	60.48	10	40.8	5.47	48.7	6.68	56.5	7.94	60.5	8.6	64.4	9.2	72.3	10.5	78.4	11.34
				12	40.8	5.57	48.7	6.81	56.5	8.09	60.5	8.7	64.4	9.4	72.3	10.7	77.4	11.25
				14	40.8	5.67	48.7	6.94	56.5	8.25	60.5	8.9	64.4	9.6	72.3	10.9	76.4	11.7
16	40.8			5.78	48.7	7.07	56.5	8.41	60.5	9.1	64.4	9.8	72.3	11.8	75.4	12.4		
18	40.8			5.89	48.7	7.21	56.5	8.7	60.5	9.6	64.4	10.6	72.3	12.7	74.3	13.0		
20	40.8			6.01	48.7	7.50	56.5	9.4	60.5	10.4	64.4	11.4	71.9	13.5	73.3	13.6		
21	40.8			6.07	48.7	7.76	56.5	9.7	60.5	10.7	64.4	11.8	71.4	13.8	72.8	13.9		
23	40.8			6.48	48.7	8.32	56.5	10.4	60.5	11.5	64.4	12.7	70.3	14.5	71.8	14.6		
25	40.8			6.93	48.7	8.9	56.5	11.1	60.5	12.3	64.4	13.6	69.3	15.1	70.8	15.2		
27	40.8			7.39	48.7	9.5	56.5	11.9	60.5	13.2	64.4	14.6	68.3	15.7	69.8	15.9		
29	40.8			7.89	48.7	10.2	56.5	12.7	60.5	14.1	64.4	15.6	67.3	16.4	68.8	16.5		
31	40.8			8.40	48.7	10.8	56.5	13.6	60.5	15.1	64.4	16.7	66.3	17.0	67.8	17.1		
33	40.8			9.0	48.7	11.6	56.5	14.5	60.5	16.1	63.8	17.5	65.3	17.7	66.7	17.8		
35	40.8			9.5	48.7	12.3	56.5	15.5	60.5	17.2	62.8	18.2	64.2	18.3	65.7	18.4		
37	40.8			10.1	48.7	13.1	56.5	16.6	60.5	18.4	61.8	18.8	63.2	18.9	64.7	19.1		
39	40.8			10.8	48.7	14.0	56.5	17.7	60.0	19.4	60.7	19.4	62.2	19.6	63.7	19.7		
110	55.44			10	37.4	4.97	44.6	6.05	51.8	7.18	55.4	7.76	59.0	8.35	66.3	9.5	73.5	10.7
				12	37.4	5.06	44.6	6.16	51.8	7.32	55.4	7.91	59.0	8.5	66.3	9.7	73.5	10.9
				14	37.4	5.15	44.6	6.28	51.8	7.46	55.4	8.06	59.0	8.7	66.3	9.9	73.5	11.2
		16	37.4	5.24	44.6	6.40	51.8	7.60	55.4	8.22	59.0	8.8	66.3	10.3	73.5	12.1		
		18	37.4	5.34	44.6	6.52	51.8	7.75	55.4	8.45	59.0	9.3	66.3	11.1	73.1	12.9		
		20	37.4	5.45	44.6	6.65	51.8	8.21	55.4	9.1	59.0	10.0	66.3	11.9	72.1	13.5		
		21	37.4	5.50	44.6	6.86	51.8	8.5	55.4	9.4	59.0	10.3	66.3	12.4	71.6	13.9		
		23	37.4	5.76	44.6	7.34	51.8	9.1	55.4	10.1	59.0	11.1	66.3	13.3	70.6	14.5		
		25	37.4	6.15	44.6	7.85	51.8	9.8	55.4	10.8	59.0	11.9	66.3	14.2	69.5	15.1		
		27	37.4	6.56	44.6	8.39	51.8	10.4	55.4	11.6	59.0	12.7	66.3	15.3	68.5	15.8		
		29	37.4	6.99	44.6	9.0	51.8	11.2	55.4	12.4	59.0	13.6	66.2	16.3	67.5	16.4		
		31	37.4	7.45	44.6	9.5	51.8	11.9	55.4	13.2	59.0	14.6	65.2	16.9	66.5	17.0		
		33	37.4	7.92	44.6	10.2	51.8	12.7	55.4	14.1	59.0	15.6	64.1	17.6	65.5	17.7		
		35	37.4	8.43	44.6	10.8	51.8	13.6	55.4	15.0	59.0	16.6	63.1	18.2	64.5	18.3		
		37	37.4	9.0	44.6	11.5	51.8	14.5	55.4	16.1	59.0	17.7	62.1	18.8	63.5	19.0		
		39	37.4	9.5	44.6	12.3	51.8	15.4	55.4	17.1	59.0	18.9	61.1	19.5	62.4	19.6		
		100	50.40	10	34.0	4.48	40.6	5.43	47.1	6.44	50.4	6.95	53.7	7.48	60.2	8.5	66.8	9.6
				12	34.0	4.56	40.6	5.53	47.1	6.56	50.4	7.08	53.7	7.62	60.2	8.7	66.8	9.8
				14	34.0	4.64	40.6	5.63	47.1	6.68	50.4	7.22	53.7	7.77	60.2	8.9	66.8	10.0
16	34.0			4.72	40.6	5.74	47.1	6.81	50.4	7.36	53.7	7.92	60.2	9.0	66.8	10.4		
18	34.0			4.81	40.6	5.85	47.1	6.94	50.4	7.51	53.7	8.07	60.2	9.6	66.8	11.2		
20	34.0			4.90	40.6	5.97	47.1	7.15	50.4	7.88	53.7	8.6	60.2	10.3	66.8	12.1		
21	34.0			4.95	40.6	6.03	47.1	7.41	50.4	8.17	53.7	9.0	60.2	10.7	66.8	12.5		
23	34.0			5.08	40.6	6.43	47.1	7.94	50.4	8.8	53.7	9.6	60.2	11.4	66.8	13.4		
25	34.0			5.42	40.6	6.87	47.1	8.49	50.4	9.4	53.7	10.3	60.2	12.3	66.8	14.4		
27	34.0			5.78	40.6	7.33	47.1	9.1	50.4	10.0	53.7	11.0	60.2	13.1	66.8	15.4		
29	34.0			6.15	40.6	7.82	47.1	9.7	50.4	10.7	53.7	11.8	60.2	14.0	66.3	16.3		
31	34.0			6.55	40.6	8.33	47.1	10.3	50.4	11.4	53.7	12.6	60.2	15.0	65.3	16.9		
33	34.0			6.96	40.6	8.9	47.1	11.0	50.4	12.2	53.7	13.4	60.2	16.0	64.2	17.6		
35	34.0			7.40	40.6	9.4	47.1	11.8	50.4	13.0	53.7	14.3	60.2	17.1	63.2	18.2		
37	34.0			7.86	40.6	10.1	47.1	12.5	50.4	13.9	53.7	15.3	60.2	18.3	62.2	18.8		
39	34.0			8.35	40.6	10.7	47.1	13.3	50.4	14.8	53.7	16.3	60.0	19.4	61.2	19.5		

NOTES

- The above table shows the average value of conditions which may occur.
- When indoor models FXFQ20M, FXFQ25M and VKM-models are connected, the maximum connection ratio is 130%.

2 Capacity tables

2 - 2 Cooling capacity tables

RXYQ18P		TC: Total capacity; kW; Pl: Power Input: kW (compressor + outdoor fan motor)																
Combination (%)	Capacity index (kW)	Outdoor air temp. °CDB	Indoor air temperature: °CWB															
			14.0		16.0		18.0		19.0		20.0		22.0		24.0			
			TC	Pl	TC	Pl	TC	Pl	TC	Pl	TC	Pl	TC	Pl	TC	Pl		
90	45.36	10	30.6	4.01	36.5	4.84	42.4	5.71	45.4	6.16	48.3	6.62	54.2	7.56	60.1	8.5		
		12	30.6	4.08	36.5	4.92	42.4	5.81	45.4	6.28	48.3	6.75	54.2	7.71	60.1	8.7		
		14	30.6	4.15	36.5	5.01	42.4	5.92	45.4	6.39	48.3	6.87	54.2	7.85	60.1	8.9		
		16	30.6	4.22	36.5	5.10	42.4	6.04	45.4	6.52	48.3	7.01	54.2	8.01	60.1	9.0		
		18	30.6	4.30	36.5	5.20	42.4	6.15	45.4	6.65	48.3	7.15	54.2	8.17	60.1	9.5		
		20	30.6	4.38	36.5	5.30	42.4	6.28	45.4	6.78	48.3	7.41	54.2	8.8	60.1	10.3		
		21	30.6	4.42	36.5	5.35	42.4	6.38	45.4	7.02	48.3	7.68	54.2	9.1	60.1	10.6		
		23	30.6	4.50	36.5	5.57	42.4	6.83	45.4	7.51	48.3	8.23	54.2	9.8	60.1	11.4		
		25	30.6	4.74	36.5	5.95	42.4	7.31	45.4	8.04	48.3	8.8	54.2	10.4	60.1	12.2		
		27	30.6	5.05	36.5	6.35	42.4	7.80	45.4	8.6	48.3	9.4	54.2	11.2	60.1	13.1		
		29	30.6	5.37	36.5	6.76	42.4	8.32	45.4	9.2	48.3	10.0	54.2	11.9	60.1	14.0		
		31	30.6	5.71	36.5	7.20	42.4	8.9	45.4	9.8	48.3	10.7	54.2	12.8	60.1	15.0		
		33	30.6	6.06	36.5	7.66	42.4	9.5	45.4	10.4	48.3	11.4	54.2	13.6	60.1	16.0		
		35	30.6	6.44	36.5	8.15	42.4	10.1	45.4	11.1	48.3	12.2	54.2	14.5	60.1	17.1		
		37	30.6	6.83	36.5	8.7	42.4	10.7	45.4	11.8	48.3	13.0	54.2	15.5	60.1	18.2		
		39	30.6	7.25	36.5	9.2	42.4	11.4	45.4	12.6	48.3	13.8	54.2	16.5	59.9	19.4		
80	40.32	10	27.2	3.56	32.5	4.26	37.7	5.01	40.3	5.40	42.9	5.79	48.2	6.60	53.4	7.44		
		12	27.2	3.62	32.5	4.34	37.7	5.10	40.3	5.49	42.9	5.90	48.2	6.73	53.4	7.58		
		14	27.2	3.68	32.5	4.41	37.7	5.19	40.3	5.60	42.9	6.01	48.2	6.85	53.4	7.72		
		16	27.2	3.74	32.5	4.49	37.7	5.29	40.3	5.70	42.9	6.12	48.2	6.99	53.4	7.87		
		18	27.2	3.80	32.5	4.57	37.7	5.39	40.3	5.81	42.9	6.24	48.2	7.13	53.4	8.03		
		20	27.2	3.87	32.5	4.66	37.7	5.49	40.3	5.93	42.9	6.37	48.2	7.39	53.4	8.6		
		21	27.2	3.91	32.5	4.70	37.7	5.55	40.3	5.98	42.9	6.50	48.2	7.65	53.4	8.9		
		23	27.2	3.98	32.5	4.79	37.7	5.82	40.3	6.37	42.9	6.95	48.2	8.20	53.4	9.5		
		25	27.2	4.11	32.5	5.10	37.7	6.21	40.3	6.81	42.9	7.43	48.2	8.8	53.4	10.2		
		27	27.2	4.37	32.5	5.44	37.7	6.63	40.3	7.27	42.9	7.94	48.2	9.4	53.4	10.9		
		29	27.2	4.64	32.5	5.79	37.7	7.06	40.3	7.75	42.9	8.47	48.2	10.0	53.4	11.7		
		31	27.2	4.93	32.5	6.16	37.7	7.52	40.3	8.26	42.9	9.0	48.2	10.7	53.4	12.5		
		33	27.2	5.23	32.5	6.54	37.7	8.01	40.3	8.8	42.9	9.6	48.2	11.4	53.4	13.3		
		35	27.2	5.55	32.5	6.95	37.7	8.5	40.3	9.4	42.9	10.3	48.2	12.1	53.4	14.2		
		37	27.2	5.88	32.5	7.38	37.7	9.1	40.3	10.0	42.9	10.9	48.2	12.9	53.4	15.2		
		39	27.2	6.23	32.5	7.84	37.7	9.6	40.3	10.6	42.9	11.6	48.2	13.8	53.4	16.2		
70	35.28	10	23.8	3.13	28.4	3.71	33.0	4.34	35.3	4.66	37.6	4.99	42.2	5.67	46.8	6.38		
		12	23.8	3.18	28.4	3.78	33.0	4.41	35.3	4.74	37.6	5.08	42.2	5.78	46.8	6.50		
		14	23.8	3.23	28.4	3.84	33.0	4.49	35.3	4.83	37.6	5.17	42.2	5.88	46.8	6.62		
		16	23.8	3.28	28.4	3.90	33.0	4.57	35.3	4.92	37.6	5.27	42.2	6.00	46.8	6.75		
		18	23.8	3.33	28.4	3.97	33.0	4.65	35.3	5.01	37.6	5.37	42.2	6.11	46.8	6.88		
		20	23.8	3.39	28.4	4.04	33.0	4.74	35.3	5.10	37.6	5.47	42.2	6.23	46.8	7.07		
		21	23.8	3.42	28.4	4.08	33.0	4.79	35.3	5.15	37.6	5.53	42.2	6.33	46.8	7.32		
		23	23.8	3.48	28.4	4.16	33.0	4.88	35.3	5.33	37.6	5.79	42.2	6.78	46.8	7.85		
		25	23.8	3.54	28.4	4.32	33.0	5.21	35.3	5.69	37.6	6.18	42.2	7.25	46.8	8.39		
		27	23.8	3.74	28.4	4.60	33.0	5.55	35.3	6.06	37.6	6.60	42.2	7.74	46.8	9.0		
		29	23.8	3.97	28.4	4.89	33.0	5.91	35.3	6.46	37.6	7.03	42.2	8.25	46.8	9.6		
		31	23.8	4.21	28.4	5.19	33.0	6.29	35.3	6.87	37.6	7.49	42.2	8.8	46.8	10.2		
		33	23.8	4.46	28.4	5.51	33.0	6.68	35.3	7.31	37.6	7.97	42.2	9.4	46.8	10.9		
		35	23.8	4.72	28.4	5.85	33.0	7.10	35.3	7.78	37.6	8.48	42.2	10.0	46.8	11.6		
		37	23.8	5.00	28.4	6.20	33.0	7.54	35.3	8.26	37.6	9.0	42.2	10.6	46.8	12.4		
		39	23.8	5.29	28.4	6.58	33.0	8.01	35.3	8.8	37.6	9.6	42.2	11.3	46.8	13.2		
60	30.24	10	20.4	2.72	24.3	3.20	28.3	3.70	30.2	3.96	32.2	4.23	36.1	4.78	40.1	5.36		
		12	20.4	2.76	24.3	3.24	28.3	3.76	30.2	4.03	32.2	4.30	36.1	4.87	40.1	5.46		
		14	20.4	2.80	24.3	3.30	28.3	3.82	30.2	4.10	32.2	4.38	36.1	4.95	40.1	5.56		
		16	20.4	2.84	24.3	3.35	28.3	3.89	30.2	4.17	32.2	4.45	36.1	5.05	40.1	5.66		
		18	20.4	2.89	24.3	3.40	28.3	3.96	30.2	4.24	32.2	4.54	36.1	5.14	40.1	5.77		
		20	20.4	2.93	24.3	3.46	28.3	4.03	30.2	4.32	32.2	4.62	36.1	5.24	40.1	5.88		
		21	20.4	2.96	24.3	3.49	28.3	4.06	30.2	4.36	32.2	4.66	36.1	5.29	40.1	5.94		
		23	20.4	3.00	24.3	3.55	28.3	4.14	30.2	4.44	32.2	4.75	36.1	5.50	40.1	6.32		
		25	20.4	3.05	24.3	3.62	28.3	4.30	30.2	4.67	32.2	5.05	36.1	5.87	40.1	6.75		
		27	20.4	3.16	24.3	3.84	28.3	4.58	30.2	4.97	32.2	5.38	36.1	6.26	40.1	7.21		
		29	20.4	3.35	24.3	4.07	28.3	4.86	30.2	5.29	32.2	5.73	36.1	6.67	40.1	7.68		
		31	20.4	3.55	24.3	4.32	28.3	5.17	30.2	5.62	32.2	6.09	36.1	7.10	40.1	8.19		
		33	20.4	3.76	24.3	4.58	28.3	5.48	30.2	5.97	32.2	6.48	36.1	7.56	40.1	8.7		
		35	20.4	3.97	24.3	4.85	28.3	5.82	30.2	6.34	32.2	6.88	36.1	8.04	40.1	9.3		
		37	20.4	4.20	24.3	5.13	28.3	6.17	30.2	6.73	32.2	7.31	36.1	8.5	40.1	9.9		
		39	20.4	4.43	24.3	5.43	28.3	6.54	30.2	7.13	32.2	7.76	36.1	9.1	40.1	10.5		
50	25.20	10	17.0	2.34	20.3	2.71	23.6	3.10	25.2	3.30	26.8	3.51	30.1	3.94	33.4	4.39		
		12	17.0	2.37	20.3	2.75	23.6	3.15	25.2	3.35	26.8	3.57	30.1	4.01	33.4	4.47		
		14	17.0	2.40	20.3	2.79	23.6	3.20	25.2	3.41	26.8	3.63	30.1	4.08	33.4	4.55		
		16	17.0	2.43	20.3	2.83	23.6	3.25	25.2	3.46	26.8	3.69	30.1	4.15	33.4	4.63		
		18	17.0	2.47	20.3	2.87	23.6	3.30	25.2	3.52	26.8	3.75	30.1	4.22	33.4	4.72		
		20	17.0	2.50	20.3	2.92	23.6	3.35	25.2	3.58	26.8	3.82	30.1	4.30	33.4	4.80		
		21	17.0	2.52	20.3	2.94	23.6	3.38	25.2	3.61	26.8	3.85	30.1	4.34	33.4	4.85		
		23	17.0	2.56	20.3	2.99	23.6	3.44	25.2	3.68	26.8	3.92	30.1	4.42	33.4	4.96		
		25	17.0	2.60	20.3	3.04	23.6	3.50	25.2	3.76	26.8	4.04	30.1	4.64	33.4	5.29		
		27	17.0	2.64	20.3	3.14	23.6	3.70	25.2	3.99	26.8	4.30	30.1	4.95	33.4	5.64		
		29	17.0	2.79	20.3	3.33	23.6	3.92	25.2	4.24	26.8	4.57	30.1	5.26	33.4	6.01		
		31	17.0	2.95	20.3	3.53	23.6	4.16	25.2	4.50	26.8	4.85	30.1	5.59	33.4	6.39		
		33	17.0	3.12	20.3	3.73	23.6	4.41	25.2	4.77	26.8	5.14	30.1	5.94	33.4	6.79		
		35	17.0	3.29	20.3	3.95	23.6	4.67	25.2	5.05	26.8	5.45	30.1	6.30	33.4	7.22		
		37	17.0	3.47	20.3	4.17	23.6	4.94	25.2	5.35	26.8	5.78	30.1	6.69	33.4	7.67		
		39	17.0	3.66	20.3	4.40	23.6	5.23	25.2	5.67	26.8	6.12	30.1	7.10	33.4	8.14		

2 Capacity tables

2 - 2 Cooling capacity tables

RXYQ20P		TC: Total capacity: kW; PI: Power Input: kW (compressor + outdoor fan motor)																
Combination (%)	Capacity index (kW)	Outdoor air temp. °CDB	Indoor air temperature: °CWB															
			14.0		16.0		18.0		19.0		20.0		22.0		24.0			
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI		
130	72.80	10	49.1	6.83	58.6	8.36	68.1	9.9	72.8	10.8	77.5	11.6	84.8	12.5	86.5	11.93		
		12	49.1	6.96	58.6	8.52	68.1	10.1	72.8	11.0	77.5	11.8	83.7	12.4	85.4	12.2		
		14	49.1	7.09	58.6	8.69	68.1	10.3	72.8	11.2	77.5	12.0	82.6	12.8	84.4	12.9		
		16	49.1	7.23	58.6	8.86	68.1	10.5	72.8	11.5	77.5	12.7	81.5	13.5	83.3	13.6		
		18	49.1	7.37	58.6	9.03	68.1	11.2	72.8	12.4	77.5	13.7	80.4	14.2	82.2	14.3		
		20	49.1	7.52	58.6	9.6	68.1	12.1	72.8	13.4	77.5	14.8	79.3	14.9	81.1	15.0		
		21	49.1	7.73	58.6	10.0	68.1	12.5	72.8	13.9	77.0	15.1	78.7	15.2	80.5	15.3		
		23	49.1	8.27	58.6	10.7	68.1	13.4	72.8	14.9	75.9	15.8	77.6	15.9	79.4	16.0		
		25	49.1	8.85	58.6	11.4	68.1	14.4	72.8	16.0	74.8	16.5	76.5	16.6	78.3	16.7		
		27	49.1	9.4	58.6	12.2	68.1	15.4	72.8	17.1	73.7	17.2	75.5	17.3	77.2	17.4		
		29	49.1	10.1	58.6	13.1	68.1	16.5	71.7	17.8	72.6	17.9	74.4	18.0	76.1	18.2		
		31	49.1	10.8	58.6	14.0	68.1	17.6	70.6	18.5	71.5	18.6	73.3	18.7	75.0	18.9		
		33	49.1	11.5	58.6	14.9	68.1	18.8	69.5	19.2	70.4	19.3	72.2	19.4	73.9	19.6		
		35	49.1	12.2	58.6	15.9	67.5	19.8	68.4	19.9	69.3	20.0	71.1	20.1	72.8	20.3		
		37	49.1	13.0	58.6	17.0	66.4	20.5	67.3	20.6	68.2	20.7	70.0	20.8	71.7	21.0		
		39	49.1	13.8	58.6	18.1	65.3	21.2	66.2	21.3	67.1	21.4	68.9	21.6	70.6	21.8		
		120	67.20	10	45.4	6.24	54.1	7.63	62.8	9.07	67.2	9.8	71.6	10.5	80.3	12.0	85.2	12.4
				12	45.4	6.36	54.1	7.77	62.8	9.24	67.2	10.0	71.6	10.7	80.3	12.2	84.1	12.3
				14	45.4	6.48	54.1	7.92	62.8	9.4	67.2	10.2	71.6	10.9	80.3	12.5	83.0	12.8
16	45.4			6.60	54.1	8.07	62.8	9.6	67.2	10.4	71.6	11.2	80.2	13.4	81.9	13.5		
18	45.4			6.73	54.1	8.23	62.8	9.9	67.2	11.0	71.6	12.1	79.1	14.1	80.8	14.2		
20	45.4			6.86	54.1	8.56	62.8	10.7	67.2	11.8	71.6	13.0	78.0	14.8	79.7	14.9		
21	45.4			6.93	54.1	8.86	62.8	11.1	67.2	12.3	71.6	13.5	77.5	15.1	79.1	15.2		
23	45.4			7.40	54.1	9.5	62.8	11.9	67.2	13.1	71.6	14.5	76.4	15.8	78.0	15.9		
25	45.4			7.91	54.1	10.2	62.8	12.7	67.2	14.1	71.6	15.5	75.3	16.5	76.9	16.6		
27	45.4			8.44	54.1	10.9	62.8	13.6	67.2	15.1	71.6	16.7	74.2	17.2	75.8	17.3		
29	45.4			9.00	54.1	11.6	62.8	14.5	67.2	16.1	71.5	17.8	73.1	17.9	74.7	18.0		
31	45.4			9.6	54.1	12.4	62.8	15.5	67.2	17.3	70.4	18.5	72.0	18.6	73.6	18.7		
33	45.4			10.2	54.1	13.2	62.8	16.6	67.2	18.4	69.3	19.2	70.9	19.3	72.5	19.5		
35	45.4			10.9	54.1	14.1	62.8	17.7	67.2	19.7	68.2	19.9	69.8	20.0	71.5	20.2		
37	45.4			11.6	54.1	15.0	62.8	18.9	66.3	20.5	67.1	20.6	68.7	20.7	70.4	20.9		
39	45.4			12.3	54.1	16.0	62.8	20.2	65.2	21.2	66.0	21.3	67.6	21.4	69.3	21.6		
110	61.60			10	41.6	5.67	49.6	6.90	57.6	8.20	61.6	8.86	65.6	9.5	73.6	10.9	81.6	12.2
				12	41.6	5.77	49.6	7.03	57.6	8.35	61.6	9.03	65.6	9.7	73.6	11.1	81.6	12.5
				14	41.6	5.88	49.6	7.17	57.6	8.51	61.6	9.20	65.6	9.9	73.6	11.3	81.6	12.8
		16	41.6	5.99	49.6	7.30	57.6	8.68	61.6	9.4	65.6	10.1	73.6	11.7	80.5	13.4		
		18	41.6	6.10	49.6	7.45	57.6	8.85	61.6	9.6	65.6	10.6	73.6	12.7	79.4	14.1		
		20	41.6	6.22	49.6	7.60	57.6	9.4	61.6	10.4	65.6	11.4	73.6	13.6	78.3	14.8		
		21	41.6	6.28	49.6	7.83	57.6	9.7	61.6	10.7	65.6	11.8	73.6	14.1	77.7	15.2		
		23	41.6	6.57	49.6	8.38	57.6	10.4	61.6	11.5	65.6	12.7	73.6	15.2	76.6	15.8		
		25	41.6	7.02	49.6	8.96	57.6	11.1	61.6	12.3	65.6	13.6	73.6	16.3	75.5	16.5		
		27	41.6	7.49	49.6	9.6	57.6	11.9	61.6	13.2	65.6	14.5	72.9	17.1	74.4	17.2		
		29	41.6	7.98	49.6	10.2	57.6	12.7	61.6	14.1	65.6	15.5	71.9	17.8	73.4	17.9		
		31	41.6	8.50	49.6	10.9	57.6	13.6	61.6	15.1	65.6	16.6	70.8	18.5	72.3	18.6		
		33	41.6	9.05	49.6	11.6	57.6	14.5	61.6	16.1	65.6	17.8	69.7	19.2	71.2	19.3		
		35	41.6	9.6	49.6	12.4	57.6	15.5	61.6	17.2	65.6	19.0	68.6	19.9	70.1	20.0		
		37	41.6	10.2	49.6	13.2	57.6	16.5	61.6	18.3	65.6	20.2	67.5	20.6	69.0	20.7		
		39	41.6	10.9	49.6	14.0	57.6	17.6	61.6	19.5	64.9	21.1	66.4	21.3	67.9	21.5		
		100	56.00	10	37.8	5.11	45.1	6.20	52.4	7.35	56.0	7.94	59.6	8.54	66.9	9.8	74.2	11.0
				12	37.8	5.20	45.1	6.31	52.4	7.48	56.0	8.09	59.6	8.70	66.9	9.9	74.2	11.2
				14	37.8	5.30	45.1	6.43	52.4	7.63	56.0	8.24	59.6	8.86	66.9	10.1	74.2	11.4
16	37.8			5.39	45.1	6.55	52.4	7.77	56.0	8.40	59.6	9.04	66.9	10.3	74.2	11.9		
18	37.8			5.49	45.1	6.68	52.4	7.93	56.0	8.57	59.6	9.22	66.9	10.9	74.2	12.8		
20	37.8			5.60	45.1	6.81	52.4	8.17	56.0	9.00	59.6	9.9	66.9	11.7	74.2	13.8		
21	37.8			5.65	45.1	6.88	52.4	8.46	56.0	9.3	59.6	10.2	66.9	12.2	74.2	14.3		
23	37.8			5.80	45.1	7.34	52.4	9.06	56.0	10.0	59.6	11.0	66.9	13.1	74.2	15.3		
25	37.8			6.19	45.1	7.84	52.4	9.7	56.0	10.7	59.6	11.7	66.9	14.0	74.2	16.4		
27	37.8			6.60	45.1	8.37	52.4	10.4	56.0	11.4	59.6	12.6	66.9	15.0	73.1	17.1		
29	37.8			7.02	45.1	8.92	52.4	11.1	56.0	12.2	59.6	13.4	66.9	16.0	72.0	17.8		
31	37.8			7.47	45.1	9.5	52.4	11.8	56.0	13.0	59.6	14.3	66.9	17.1	70.9	18.5		
33	37.8			7.95	45.1	10.1	52.4	12.6	56.0	13.9	59.6	15.3	66.9	18.3	69.8	19.2		
35	37.8			8.45	45.1	10.8	52.4	13.4	56.0	14.8	59.6	16.3	66.9	19.6	68.7	19.9		
37	37.8			8.97	45.1	11.5	52.4	14.3	56.0	15.8	59.6	17.4	66.2	20.5	67.6	20.6		
39	37.8			9.5	45.1	12.2	52.4	15.2	56.0	16.9	59.6	18.6	65.1	21.2	66.5	21.3		

NOTES

- The above table shows the average value of conditions which may occur.
- When indoor models FXFQ20M, FXFQ25M and VKM-models are connected, the maximum connection ratio is 130%.

2 Capacity tables

2 - 2 Cooling capacity tables

RXYQ20P			Indoor air temperature: °CWB														TC: Total capacity; kW; PI: Power Input: kW (compressor + outdoor fan motor)	
Combination (%)	Capacity index (kW)	Outdoor air temp. °CDB	14.0		16.0		18.0		19.0		20.0		22.0		24.0			
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI		
			90	50.40	10	34.0	4.58	40.6	5.52	47.1	6.52	50.4	7.03	53.7	7.56	60.2	8.63	66.8
		12	34.0	4.65	40.6	5.62	47.1	6.64	50.4	7.16	53.7	7.70	60.2	8.80	66.8	9.9		
		14	34.0	4.73	40.6	5.72	47.1	6.76	50.4	7.30	53.7	7.85	60.2	8.97	66.8	10.1		
		16	34.0	4.82	40.6	5.83	47.1	6.89	50.4	7.44	53.7	8.00	60.2	9.14	66.8	10.3		
		18	34.0	4.91	40.6	5.94	47.1	7.03	50.4	7.59	53.7	8.16	60.2	9.3	66.8	10.9		
		20	34.0	5.00	40.6	6.05	47.1	7.16	50.4	7.74	53.7	8.46	60.2	10.0	66.8	11.7		
		21	34.0	5.04	40.6	6.11	47.1	7.29	50.4	8.01	53.7	8.76	60.2	10.4	66.8	12.1		
		23	34.0	5.14	40.6	6.36	47.1	7.80	50.4	8.58	53.7	9.4	60.2	11.1	66.8	13.0		
		25	34.0	5.41	40.6	6.79	47.1	8.34	50.4	9.17	53.7	10.0	60.2	11.9	66.8	14.0		
		27	34.0	5.76	40.6	7.25	47.1	8.91	50.4	9.8	53.7	10.7	60.2	12.8	66.8	14.9		
		29	34.0	6.13	40.6	7.72	47.1	9.5	50.4	10.5	53.7	11.5	60.2	13.6	66.8	16.0		
		31	34.0	6.52	40.6	8.22	47.1	10.1	50.4	11.2	53.7	12.2	60.2	14.6	66.8	17.1		
		33	34.0	6.92	40.6	8.75	47.1	10.8	50.4	11.9	53.7	13.1	60.2	15.5	66.8	18.3		
		35	34.0	7.35	40.6	9.3	47.1	11.5	50.4	12.7	53.7	13.9	60.2	16.6	66.8	19.5		
		37	34.0	7.80	40.6	9.9	47.1	12.2	50.4	13.5	53.7	14.8	60.2	17.7	66.2	20.5		
		39	34.0	8.28	40.6	10.5	47.1	13.0	50.4	14.4	53.7	15.8	60.2	18.9	65.1	21.2		
80	44.80	10	30.2	4.06	36.1	4.87	41.9	5.72	44.8	6.16	47.7	6.61	53.5	7.54	59.4	8.49		
		12	30.2	4.13	36.1	4.95	41.9	5.82	44.8	6.27	47.7	6.73	53.5	7.68	59.4	8.65		
		14	30.2	4.20	36.1	5.04	41.9	5.93	44.8	6.39	47.7	6.86	53.5	7.82	59.4	8.82		
		16	30.2	4.27	36.1	5.13	41.9	6.04	44.8	6.51	47.7	6.99	53.5	7.98	59.4	8.99		
		18	30.2	4.34	36.1	5.22	41.9	6.15	44.8	6.63	47.7	7.13	53.5	8.13	59.4	9.17		
		20	30.2	4.42	36.1	5.32	41.9	6.27	44.8	6.76	47.7	7.27	53.5	8.43	59.4	9.8		
		21	30.2	4.46	36.1	5.37	41.9	6.33	44.8	6.83	47.7	7.42	53.5	8.73	59.4	10.2		
		23	30.2	4.54	36.1	5.47	41.9	6.64	44.8	7.27	47.7	7.94	53.5	9.4	59.4	10.9		
		25	30.2	4.69	36.1	5.83	41.9	7.09	44.8	7.77	47.7	8.49	53.5	10.0	59.4	11.7		
		27	30.2	4.99	36.1	6.21	41.9	7.57	44.8	8.30	47.7	9.06	53.5	10.7	59.4	12.5		
		29	30.2	5.30	36.1	6.61	41.9	8.06	44.8	8.85	47.7	9.7	53.5	11.4	59.4	13.3		
		31	30.2	5.63	36.1	7.03	41.9	8.59	44.8	9.4	47.7	10.3	53.5	12.2	59.4	14.2		
		33	30.2	5.97	36.1	7.47	41.9	9.14	44.8	10.0	47.7	11.0	53.5	13.0	59.4	15.2		
		35	30.2	6.33	36.1	7.93	41.9	9.7	44.8	10.7	47.7	11.7	53.5	13.9	59.4	16.2		
		37	30.2	6.71	36.1	8.43	41.9	10.3	44.8	11.4	47.7	12.5	53.5	14.8	59.4	17.3		
		39	30.2	7.11	36.1	8.94	41.9	11.0	44.8	12.1	47.7	13.3	53.5	15.7	59.4	18.4		
70	39.20	10	26.5	3.57	31.6	4.24	36.7	4.95	39.2	5.32	41.7	5.70	46.8	6.47	51.9	7.28		
		12	26.5	3.63	31.6	4.31	36.7	5.03	39.2	5.41	41.7	5.80	46.8	6.59	51.9	7.42		
		14	26.5	3.68	31.6	4.38	36.7	5.12	39.2	5.51	41.7	5.90	46.8	6.72	51.9	7.56		
		16	26.5	3.74	31.6	4.46	36.7	5.22	39.2	5.61	41.7	6.01	46.8	6.85	51.9	7.70		
		18	26.5	3.80	31.6	4.54	36.7	5.31	39.2	5.72	41.7	6.13	46.8	6.98	51.9	7.86		
		20	26.5	3.87	31.6	4.62	36.7	5.41	39.2	5.83	41.7	6.25	46.8	7.12	51.9	8.07		
		21	26.5	3.90	31.6	4.66	36.7	5.46	39.2	5.88	41.7	6.31	46.8	7.23	51.9	8.36		
		23	26.5	3.97	31.6	4.75	36.7	5.58	39.2	6.08	41.7	6.61	46.8	7.74	51.9	8.96		
		25	26.5	4.04	31.6	4.93	36.7	5.95	39.2	6.49	41.7	7.06	46.8	8.27	51.9	9.6		
		27	26.5	4.27	31.6	5.25	36.7	6.34	39.2	6.92	41.7	7.53	46.8	8.83	51.9	10.2		
		29	26.5	4.53	31.6	5.58	36.7	6.75	39.2	7.37	41.7	8.03	46.8	9.4	51.9	10.9		
		31	26.5	4.81	31.6	5.93	36.7	7.18	39.2	7.85	41.7	8.55	46.8	10.0	51.9	11.7		
		33	26.5	5.09	31.6	6.29	36.7	7.63	39.2	8.35	41.7	9.10	46.8	10.7	51.9	12.4		
		35	26.5	5.39	31.6	6.68	36.7	8.11	39.2	8.88	41.7	9.7	46.8	11.4	51.9	13.3		
		37	26.5	5.71	31.6	7.08	36.7	8.61	39.2	9.4	41.7	10.3	46.8	12.1	51.9	14.1		
		39	26.5	6.04	31.6	7.51	36.7	9.14	39.2	10.0	41.7	10.9	46.8	12.9	51.9	15.0		
60	33.60	10	22.7	3.11	27.0	3.65	31.4	4.22	33.6	4.52	35.8	4.83	40.2	5.46	44.5	6.12		
		12	22.7	3.15	27.0	3.70	31.4	4.29	33.6	4.60	35.8	4.91	40.2	5.56	44.5	6.23		
		14	22.7	3.20	27.0	3.76	31.4	4.36	33.6	4.67	35.8	4.99	40.2	5.66	44.5	6.34		
		16	22.7	3.25	27.0	3.82	31.4	4.44	33.6	4.76	35.8	5.08	40.2	5.76	44.5	6.46		
		18	22.7	3.30	27.0	3.89	31.4	4.52	33.6	4.84	35.8	5.18	40.2	5.87	44.5	6.59		
		20	22.7	3.35	27.0	3.95	31.4	4.60	33.6	4.93	35.8	5.27	40.2	5.98	44.5	6.72		
		21	22.7	3.37	27.0	3.99	31.4	4.64	33.6	4.98	35.8	5.32	40.2	6.04	44.5	6.78		
		23	22.7	3.43	27.0	4.06	31.4	4.72	33.6	5.07	35.8	5.43	40.2	6.28	44.5	7.21		
		25	22.7	3.49	27.0	4.13	31.4	4.91	33.6	5.33	35.8	5.77	40.2	6.70	44.5	7.71		
		27	22.7	3.61	27.0	4.38	31.4	5.22	33.6	5.67	35.8	6.15	40.2	7.15	44.5	8.23		
		29	22.7	3.83	27.0	4.65	31.4	5.55	33.6	6.04	35.8	6.54	40.2	7.61	44.5	8.77		
		31	22.7	4.05	27.0	4.93	31.4	5.90	33.6	6.42	35.8	6.96	40.2	8.11	44.5	9.3		
		33	22.7	4.29	27.0	5.23	31.4	6.26	33.6	6.81	35.8	7.39	40.2	8.63	44.5	10.0		
		35	22.7	4.53	27.0	5.54	31.4	6.64	33.6	7.23	35.8	7.85	40.2	9.17	44.5	10.6		
		37	22.7	4.79	27.0	5.86	31.4	7.04	33.6	7.68	35.8	8.34	40.2	9.8	44.5	11.3		
		39	22.7	5.06	27.0	6.20	31.4	7.47	33.6	8.14	35.8	8.85	40.2	10.4	44.5	12.0		
50	28.00	10	18.9	2.67	22.5	3.09	26.2	3.54	28.0	3.77	29.8	4.01	33.5	4.50	37.1	5.01		
		12	18.9	2.71	22.5	3.14	26.2	3.59	28.0	3.83	29.8	4.07	33.5	4.58	37.1	5.10		
		14	18.9	2.74	22.5	3.18	26.2	3.65	28.0	3.89	29.8	4.14	33.5	4.65	37.1	5.19		
		16	18.9	2.78	22.5	3.23	26.2	3.71	28.0	3.95	29.8	4.21	33.5	4.74	37.1	5.29		
		18	18.9	2.82	22.5	3.28	26.2	3.77	28.0	4.02	29.8	4.28	33.5	4.82	37.1	5.38		
		20	18.9	2.86	22.5	3.33	26.2	3.83	28.0	4.09	29.8	4.36	33.5	4.91	37.1	5.49		
		21	18.9	2.88	22.5	3.36	26.2	3.86	28.0	4.13	29.8	4.40	33.5	4.96	37.1	5.54		
		23	18.9	2.92	22.5	3.41	26.2	3.93	28.0	4.20	29.8	4.48	33.5					

2 Capacity tables

2 - 2 Cooling capacity tables

RXYQ22P			Indoor air temperature: °CWB															
Combination (%)	Capacity index (kW)	Outdoor air temp. °CDB	14.0		16.0		18.0		19.0		20.0		22.0		24.0			
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI		
			kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	
130	79.95	10	54.0	7.83	64.4	9.58	74.8	11.4	80.0	12.3	85.1	13.2	90.4	13.6	92.4	13.0		
		12	54.0	7.97	64.4	9.76	74.8	11.6	80.0	12.5	85.1	13.5	89.3	13.5	91.2	13.3		
		14	54.0	8.12	64.4	9.9	74.8	11.8	80.0	12.8	85.1	13.7	88.1	13.9	90.1	14.0		
		16	54.0	8.28	64.4	10.1	74.8	12.1	80.0	13.2	85.0	14.5	87.0	14.6	88.9	14.8		
		18	54.0	8.44	64.4	10.3	74.8	12.8	80.0	14.2	83.8	15.3	85.8	15.4	87.7	15.5		
		20	54.0	8.61	64.4	11.0	74.8	13.8	80.0	15.3	82.7	16.0	84.6	16.1	86.6	16.3		
		21	54.0	8.85	64.4	11.4	74.8	14.3	80.0	15.9	82.1	16.4	84.0	16.5	86.0	16.7		
		23	54.0	9.48	64.4	12.2	74.8	15.4	80.0	17.1	80.9	17.1	82.9	17.3	84.8	17.4		
		25	54.0	10.1	64.4	13.1	74.8	16.5	78.8	17.8	79.8	17.9	81.7	18.0	83.7	18.2		
		27	54.0	10.8	64.4	14.0	74.8	17.6	77.6	18.6	78.6	18.6	80.6	18.8	82.5	18.9		
		29	54.0	11.6	64.4	15.0	74.8	18.9	76.5	19.3	77.5	19.4	79.4	19.6	81.3	19.7		
		31	54.0	12.3	64.4	16.0	74.4	20.0	75.3	20.1	76.3	20.1	78.2	20.3	80.2	20.5		
		33	54.0	13.1	64.4	17.1	73.2	20.7	74.2	20.8	75.1	20.9	77.1	21.1	79.0	21.3		
		35	54.0	14.0	64.4	18.2	72.0	21.5	73.0	21.6	74.0	21.7	75.9	21.9	77.9	22.1		
		37	54.0	14.9	64.4	19.4	70.9	22.2	71.8	22.3	72.8	22.4	74.8	22.6	76.7	22.8		
		39	54.0	15.9	64.4	20.7	69.7	23.0	70.7	23.1	71.6	23.2	73.6	23.4	75.5	23.6		
		120	73.80	10	49.8	7.15	59.4	8.74	69.0	10.4	73.8	11.2	78.6	12.1	88.2	13.8	90.9	13.4
				12	49.8	7.28	59.4	8.90	69.0	10.6	73.8	11.4	78.6	12.3	87.9	13.9	89.7	13.4
				14	49.8	7.42	59.4	9.07	69.0	10.8	73.8	11.7	78.6	12.5	86.7	13.9	88.5	13.9
16	49.8			7.56	59.4	9.25	69.0	11.0	73.8	11.9	78.6	12.9	85.6	14.6	87.4	14.7		
18	49.8			7.71	59.4	9.43	69.0	11.4	73.8	12.6	78.6	13.9	84.4	15.3	86.2	15.4		
20	49.8			7.86	59.4	9.80	69.0	12.2	73.8	13.5	78.6	14.9	83.3	16.1	85.0	16.2		
21	49.8			7.94	59.4	10.2	69.0	12.7	73.8	14.0	78.6	15.5	82.7	16.4	84.5	16.5		
23	49.8			8.47	59.4	10.9	69.0	13.6	73.8	15.1	78.6	16.6	81.5	17.2	83.3	17.3		
25	49.8			9.06	59.4	11.6	69.0	14.6	73.8	16.1	78.6	17.8	80.4	17.9	82.1	18.1		
27	49.8			9.67	59.4	12.4	69.0	15.6	73.8	17.3	77.4	18.5	79.2	18.7	81.0	18.8		
29	49.8			10.3	59.4	13.3	69.0	16.7	73.8	18.5	76.2	19.3	78.0	19.4	79.8	19.6		
31	49.8			11.0	59.4	14.2	69.0	17.8	73.8	19.8	75.1	20.0	76.9	20.2	78.7	20.4		
33	49.8			11.7	59.4	15.1	69.0	19.0	73.0	20.7	73.9	20.8	75.7	21.0	77.5	21.1		
35	49.8			12.5	59.4	16.1	69.0	20.3	71.8	21.4	72.7	21.5	74.5	21.7	76.3	21.9		
37	49.8			13.3	59.4	17.2	69.0	21.6	70.7	22.2	71.6	22.3	73.4	22.5	75.2	22.7		
39	49.8			14.1	59.4	18.3	68.6	22.9	69.5	23.0	70.4	23.1	72.2	23.3	74.0	23.5		
110	67.65			10	45.7	6.49	54.5	7.91	63.3	9.39	67.7	10.2	72.0	10.9	80.8	12.5	89.3	13.9
				12	45.7	6.61	54.5	8.06	63.3	9.57	67.7	10.3	72.0	11.1	80.8	12.7	88.2	13.9
				14	45.7	6.73	54.5	8.21	63.3	9.75	67.7	10.5	72.0	11.3	80.8	12.9	87.0	13.8
		16	45.7	6.86	54.5	8.37	63.3	9.9	67.7	10.7	72.0	11.6	80.8	13.4	85.8	14.6		
		18	45.7	6.99	54.5	8.53	63.3	10.1	67.7	11.0	72.0	12.1	80.8	14.5	84.7	15.3		
		20	45.7	7.12	54.5	8.70	63.3	10.7	67.7	11.9	72.0	13.1	80.8	15.6	83.5	16.1		
		21	45.7	7.19	54.5	8.97	63.3	11.1	67.7	12.3	72.0	13.5	80.8	16.2	82.9	16.4		
		23	45.7	7.53	54.5	9.60	63.3	11.9	67.7	13.2	72.0	14.5	80.1	17.1	81.8	17.2		
		25	45.7	8.04	54.5	10.3	63.3	12.8	67.7	14.1	72.0	15.6	79.0	17.8	80.6	17.9		
		27	45.7	8.58	54.5	11.0	63.3	13.7	67.7	15.1	72.0	16.7	77.8	18.6	79.5	18.7		
		29	45.7	9.14	54.5	11.7	63.3	14.6	67.7	16.2	72.0	17.8	76.7	19.3	78.3	19.5		
		31	45.7	9.74	54.5	12.5	63.3	15.6	67.7	17.3	72.0	19.0	75.5	20.1	77.1	20.2		
		33	45.7	10.4	54.5	13.3	63.3	16.6	67.7	18.4	72.0	20.3	74.3	20.8	76.0	21.0		
		35	45.7	11.0	54.5	14.2	63.3	17.7	67.7	19.7	71.5	21.4	73.2	21.6	74.8	21.7		
		37	45.7	11.7	54.5	15.1	63.3	18.9	67.7	21.0	70.4	22.2	72.0	22.3	73.7	22.5		
		39	45.7	12.5	54.5	16.1	63.3	20.2	67.7	22.4	69.2	22.9	70.8	23.1	72.5	23.3		
		100	61.50	10	41.5	5.86	49.5	7.10	57.5	8.42	61.5	9.09	65.5	9.78	73.5	11.2	81.5	12.6
				12	41.5	5.96	49.5	7.23	57.5	8.57	61.5	9.26	65.5	10.0	73.5	11.4	81.5	12.8
				14	41.5	6.07	49.5	7.37	57.5	8.74	61.5	9.44	65.5	10.2	73.5	11.6	81.5	13.1
16	41.5			6.18	49.5	7.51	57.5	8.91	61.5	9.62	65.5	10.4	73.5	11.8	81.5	13.6		
18	41.5			6.29	49.5	7.65	57.5	9.08	61.5	9.82	65.5	10.6	73.5	12.5	81.5	14.7		
20	41.5			6.41	49.5	7.80	57.5	9.36	61.5	10.3	65.5	11.3	73.5	13.5	81.5	15.8		
21	41.5			6.47	49.5	7.88	57.5	9.69	61.5	10.7	65.5	11.7	73.5	13.9	81.4	16.3		
23	41.5			6.64	49.5	8.40	57.5	10.4	61.5	11.4	65.5	12.6	73.5	15.0	80.3	17.1		
25	41.5			7.09	49.5	8.98	57.5	11.1	61.5	12.2	65.5	13.5	73.5	16.0	79.1	17.8		
27	41.5			7.56	49.5	9.59	57.5	11.9	61.5	13.1	65.5	14.4	73.5	17.2	77.9	18.6		
29	41.5			8.05	49.5	10.2	57.5	12.7	61.5	14.0	65.5	15.4	73.5	18.4	76.8	19.3		
31	41.5			8.56	49.5	10.9	57.5	13.5	61.5	14.9	65.5	16.4	73.5	19.6	75.6	20.1		
33	41.5			9.10	49.5	11.6	57.5	14.4	61.5	15.9	65.5	17.5	73.0	20.7	74.5	20.8		
35	41.5			9.68	49.5	12.4	57.5	15.4	61.5	17.0	65.5	18.7	71.8	21.4	73.3	21.6		
37	41.5			10.3	49.5	13.1	57.5	16.4	61.5	18.1	65.5	20.0	70.6	22.2	72.1	22.4		
39	41.5			10.9	49.5	14.0	57.5	17.4	61.5	19.3	65.5	21.3	69.5	23.0	71.0	23.1		

NOTES

- The above table shows the average value of conditions which may occur.
- When indoor models FXFQ20M, FXFQ25M and VKM-models are connected, the maximum connection ratio is 130%.

2 Capacity tables

2 - 2 Cooling capacity tables

RXYQ24P																		
Combination (%)	Capacity index (kW)	Outdoor air temp. °CDB	Indoor air temperature: °CWB															
			14.0		16.0		18.0		19.0		20.0		22.0		24.0			
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI		
130	87.36	10	59.0	7.68	70.3	9.4	81.7	11.2	87.4	12.1	93.0	13.0	97.8	13.1	99.9	12.5		
		12	59.0	7.8	70.3	9.6	81.7	11.4	87.4	12.3	93.0	13.2	96.5	13.0	98.7	12.8		
		14	59.0	8.0	70.3	9.8	81.7	11.6	87.4	12.5	93.0	13.5	95.3	13.4	97.4	13.5		
		16	59.0	8.1	70.3	10.0	81.7	11.8	87.4	13.0	91.9	14.0	94.0	14.1	96.2	14.2		
		18	59.0	8.3	70.3	10.2	81.7	12.6	87.4	14.0	90.6	14.7	92.8	14.8	94.9	14.9		
		20	59.0	8.4	70.3	10.8	81.7	13.6	87.4	15.0	89.4	15.4	91.5	15.5	93.6	15.7		
		21	59.0	8.7	70.3	11.2	81.7	14.0	87.4	15.6	88.8	15.8	90.9	15.9	93.0	16.0		
		23	59.0	9.3	70.3	12.0	81.7	15.1	86.5	16.4	87.5	16.5	89.6	16.6	91.8	16.8		
		25	59.0	9.9	70.3	12.9	81.7	16.2	85.2	17.1	86.3	17.2	88.4	17.3	90.5	17.5		
		27	59.0	10.6	70.3	13.8	81.7	17.3	83.9	17.9	85.0	17.9	87.1	18.1	89.3	18.2		
		29	59.0	11.3	70.3	14.7	81.6	18.5	82.7	18.6	83.8	18.7	85.9	18.8	88.0	19.0		
		31	59.0	12.1	70.3	15.7	80.4	19.2	81.4	19.3	82.5	19.4	84.6	19.6	86.8	19.7		
		33	59.0	12.9	70.3	16.8	79.1	19.9	80.2	20.0	81.3	20.1	83.4	20.3	85.5	20.5		
		35	59.0	13.7	70.3	17.9	77.9	20.7	78.9	20.7	80.0	20.8	82.1	21.0	84.3	21.2		
		37	59.0	14.6	70.3	19.1	76.6	21.4	77.7	21.5	78.7	21.6	80.9	21.8	83.0	22.0		
		39	59.0	15.6	70.3	20.3	75.4	22.1	76.4	22.2	77.5	22.3	79.6	22.5	81.7	22.7		
		120	80.64	10	54.4	7.02	64.9	8.6	75.4	10.2	80.6	11.0	85.9	11.9	96.3	13.5	98.2	12.9
				12	54.4	7.15	64.9	8.7	75.4	10.4	80.6	11.2	85.9	12.1	95.0	13.4	97.0	12.8
				14	54.4	7.28	64.9	8.9	75.4	10.6	80.6	11.4	85.9	12.3	93.8	13.3	95.7	13.4
16	54.4			7.42	64.9	9.1	75.4	10.8	80.6	11.7	85.9	12.6	92.5	14.0	94.5	14.1		
18	54.4			7.56	64.9	9.3	75.4	11.2	80.6	12.4	85.9	13.6	91.3	14.7	93.2	14.8		
20	54.4			7.71	64.9	9.6	75.4	12.0	80.6	13.3	85.9	14.6	90.0	15.4	92.0	15.6		
21	54.4			7.79	64.9	10.0	75.4	12.4	80.6	13.8	85.9	15.2	89.4	15.8	91.4	15.9		
23	54.4			8.3	64.9	10.7	75.4	13.3	80.6	14.8	85.9	16.3	88.1	16.5	90.1	16.7		
25	54.4			8.9	64.9	11.4	75.4	14.3	80.6	15.8	84.9	17.1	86.9	17.2	88.8	17.4		
27	54.4			9.5	64.9	12.2	75.4	15.3	80.6	17.0	83.7	17.8	85.6	18.0	87.6	18.1		
29	54.4			10.1	64.9	13.0	75.4	16.3	80.6	18.1	82.4	18.5	84.4	18.7	86.3	18.8		
31	54.4			10.8	64.9	13.9	75.4	17.5	80.2	19.2	81.2	19.3	83.1	19.4	85.1	19.6		
33	54.4			11.5	64.9	14.8	75.4	18.7	78.9	19.9	79.9	20.0	81.9	20.2	83.8	20.3		
35	54.4			12.2	64.9	15.8	75.4	19.9	77.7	20.6	78.7	20.7	80.6	20.9	82.6	21.1		
37	54.4			13.0	64.9	16.9	75.4	21.2	76.4	21.4	77.4	21.5	79.4	21.6	81.3	21.8		
39	54.4			13.8	64.9	18.0	74.2	22.0	75.2	22.1	76.2	22.2	78.1	22.4	80.1	22.6		
110	73.92			10	49.9	6.37	59.5	7.76	69.1	9.2	73.9	10.0	78.7	10.7	88.3	12.2	96.6	13.4
				12	49.9	6.49	59.5	7.9	69.1	9.4	73.9	10.1	78.7	10.9	88.3	12.5	95.3	13.3
				14	49.9	6.61	59.5	8.1	69.1	9.6	73.9	10.3	78.7	11.1	88.3	12.7	94.1	13.3
		16	49.9	6.73	59.5	8.2	69.1	9.8	73.9	10.5	78.7	11.3	88.3	13.2	92.8	14.0		
		18	49.9	6.86	59.5	8.4	69.1	9.9	73.9	10.8	78.7	11.9	88.3	14.2	91.6	14.7		
		20	49.9	6.99	59.5	8.5	69.1	10.5	73.9	11.6	78.7	12.8	88.3	15.3	90.3	15.5		
		21	49.9	7.06	59.5	8.8	69.1	10.9	73.9	12.1	78.7	13.3	87.9	15.7	89.7	15.8		
		23	49.9	7.39	59.5	9.4	69.1	11.7	73.9	12.9	78.7	14.2	86.6	16.4	88.4	16.5		
		25	49.9	7.9	59.5	10.1	69.1	12.5	73.9	13.9	78.7	15.3	85.4	17.1	87.2	17.3		
		27	49.9	8.4	59.5	10.8	69.1	13.4	73.9	14.8	78.7	16.3	84.1	17.9	85.9	18.0		
		29	49.9	9.0	59.5	11.5	69.1	14.3	73.9	15.9	78.7	17.5	82.9	18.6	84.7	18.7		
		31	49.9	9.6	59.5	12.3	69.1	15.3	73.9	16.9	78.7	18.7	81.6	19.3	83.4	19.5		
		33	49.9	10.2	59.5	13.1	69.1	16.3	73.9	18.1	78.6	19.9	80.4	20.0	82.2	20.2		
		35	49.9	10.8	59.5	13.9	69.1	17.4	73.9	19.3	77.3	20.6	79.1	20.8	80.9	20.9		
		37	49.9	11.5	59.5	14.8	69.1	18.6	73.9	20.6	76.1	21.3	77.9	21.5	79.7	21.7		
		39	49.9	12.2	59.5	15.8	69.1	19.8	73.9	22.0	74.8	22.1	76.6	22.2	78.4	22.4		
		100	67.20	10	45.4	5.75	54.1	6.97	62.8	8.3	67.2	8.9	71.6	9.6	80.3	11.0	89.0	12.4
				12	45.4	5.85	54.1	7.10	62.8	8.4	67.2	9.1	71.6	9.8	80.3	11.2	89.0	12.6
				14	45.4	5.95	54.1	7.23	62.8	8.6	67.2	9.3	71.6	10.0	80.3	11.4	89.0	12.8
16	45.4			6.06	54.1	7.37	62.8	8.7	67.2	9.4	71.6	10.2	80.3	11.6	89.0	13.4		
18	45.4			6.17	54.1	7.51	62.8	8.9	67.2	9.6	71.6	10.4	80.3	12.3	89.0	14.4		
20	45.4			6.29	54.1	7.66	62.8	9.2	67.2	10.1	71.6	11.1	80.3	13.2	88.6	15.4		
21	45.4			6.35	54.1	7.73	62.8	9.5	67.2	10.5	71.6	11.5	80.3	13.7	88.0	15.7		
23	45.4			6.52	54.1	8.2	62.8	10.2	67.2	11.2	71.6	12.3	80.3	14.7	86.8	16.4		
25	45.4			6.96	54.1	8.8	62.8	10.9	67.2	12.0	71.6	13.2	80.3	15.7	85.5	17.2		
27	45.4			7.41	54.1	9.4	62.8	11.6	67.2	12.9	71.6	14.1	80.3	16.9	84.3	17.9		
29	45.4			7.9	54.1	10.0	62.8	12.4	67.2	13.7	71.6	15.1	80.3	18.0	83.0	18.6		
31	45.4			8.4	54.1	10.7	62.8	13.3	67.2	14.7	71.6	16.1	80.1	19.2	81.8	19.3		
33	45.4			8.9	54.1	11.4	62.8	14.1	67.2	15.6	71.6	17.2	78.9	19.9	80.5	20.0		
35	45.4			9.5	54.1	12.1	62.8	15.1	67.2	16.7	71.6	18.4	77.6	20.6	79.3	20.8		
37	45.4			10.1	54.1	12.9	62.8	16.1	67.2	17.8	71.6	19.6	76.4	21.4	78.0	21.5		
39	45.4			10.7	54.1	13.7	62.8	17.1	67.2	19.0	71.6	20.9	75.1	22.1	76.7	22.2		

NOTES

- The above table shows the average value of conditions which may occur.
- When indoor models FXFQ20M, FXFQ25M and VKM-models are connected, the maximum connection ratio is 130%.

2 Capacity tables

2 - 2 Cooling capacity tables

RXYQ26P			Indoor air temperature: °CWB															
Combination (%)	Capacity index (kW)	Outdoor air temp. °CDB	14.0		16.0		18.0		19.0		20.0		22.0		24.0			
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI		
			kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	
130	94.64	10	63.9	8.5	76.2	10.4	88.5	12.4	94.6	13.4	100.8	14.4	105.0	14.3	107.3	13.6		
		12	63.9	8.7	76.2	10.6	88.5	12.7	94.6	13.7	100.8	14.7	103.7	14.2	106.0	14.0		
		14	63.9	8.9	76.2	10.9	88.5	12.9	94.6	13.9	100.0	14.8	102.3	14.6	104.6	14.7		
		16	63.9	9.0	76.2	11.1	88.5	13.2	94.6	14.4	98.7	15.3	101.0	15.4	103.3	15.5		
		18	63.9	9.2	76.2	11.3	88.5	14.0	94.6	15.5	97.3	16.1	99.6	16.2	101.9	16.3		
		20	63.9	9.4	76.2	12.0	88.5	15.1	94.6	16.7	96.0	16.8	98.3	17.0	100.6	17.1		
		21	63.9	9.7	76.2	12.4	88.5	15.6	94.2	17.2	95.3	17.2	97.6	17.4	99.9	17.5		
		23	63.9	10.3	76.2	13.3	88.5	16.8	92.8	17.9	94.0	18.0	96.3	18.2	98.6	18.3		
		25	63.9	11.1	76.2	14.3	88.5	18.0	91.5	18.7	92.6	18.8	94.9	19.0	97.2	19.1		
		27	63.9	11.8	76.2	15.3	88.5	19.2	90.1	19.5	91.3	19.6	93.6	19.8	95.9	19.9		
		29	63.9	12.6	76.2	16.3	87.6	20.2	88.8	20.3	89.9	20.4	92.3	20.6	94.6	20.8		
		31	63.9	13.4	76.2	17.4	86.3	21.0	87.5	21.1	88.6	21.2	90.9	21.4	93.2	21.6		
		33	63.9	14.3	76.2	18.6	85.0	21.8	86.1	21.9	87.3	22.0	89.6	22.2	91.9	22.4		
		35	63.9	15.3	76.2	19.9	83.6	22.6	84.8	22.7	85.9	22.8	88.2	23.0	90.5	23.2		
		37	63.9	16.2	76.2	21.2	82.3	23.4	83.4	23.5	84.6	23.6	86.9	23.8	89.2	24.0		
		39	63.9	17.3	76.2	22.6	80.9	24.2	82.1	24.3	83.2	24.4	85.5	24.6	87.8	24.9		
		120	87.36	10	59.0	7.8	70.3	9.5	81.7	11.3	87.4	12.2	93.0	13.2	103.4	14.8	105.5	14.1
				12	59.0	7.9	70.3	9.7	81.7	11.5	87.4	12.5	93.0	13.4	102.0	14.7	104.2	14.0
				14	59.0	8.1	70.3	9.9	81.7	11.8	87.4	12.7	93.0	13.7	100.7	14.6	102.8	14.7
16	59.0			8.2	70.3	10.1	81.7	12.0	87.4	13.0	93.0	14.0	99.3	15.3	101.5	15.4		
18	59.0			8.4	70.3	10.3	81.7	12.4	87.4	13.7	93.0	15.1	98.0	16.1	100.1	16.2		
20	59.0			8.6	70.3	10.7	81.7	13.3	87.4	14.8	93.0	16.3	96.7	16.9	98.8	17.0		
21	59.0			8.7	70.3	11.1	81.7	13.8	87.4	15.3	93.0	16.9	96.0	17.3	98.1	17.4		
23	59.0			9.2	70.3	11.9	81.7	14.8	87.4	16.4	92.5	17.9	94.7	18.1	96.8	18.2		
25	59.0			9.9	70.3	12.7	81.7	15.9	87.4	17.6	91.2	18.7	93.3	18.9	95.4	19.0		
27	59.0			10.5	70.3	13.6	81.7	17.0	87.4	18.8	89.8	19.5	92.0	19.7	94.1	19.8		
29	59.0			11.2	70.3	14.5	81.7	18.2	87.4	20.2	88.5	20.3	90.6	20.4	92.8	20.6		
31	59.0			12.0	70.3	15.5	81.7	19.4	86.1	21.0	87.2	21.1	89.3	21.2	91.4	21.4		
33	59.0			12.8	70.3	16.5	81.7	20.7	84.8	21.8	85.8	21.9	87.9	22.0	90.1	22.2		
35	59.0			13.6	70.3	17.6	81.7	22.1	83.4	22.6	84.5	22.7	86.6	22.9	88.7	23.1		
37	59.0			14.5	70.3	18.8	81.0	23.3	82.1	23.4	83.1	23.5	85.3	23.7	87.4	23.9		
39	59.0			15.4	70.3	20.0	79.7	24.0	80.7	24.2	81.8	24.3	83.9	24.5	86.0	24.7		
110	80.08			10	54.0	7.08	64.5	8.6	74.9	10.2	80.1	11.1	85.3	11.9	95.7	13.6	103.7	14.7
				12	54.0	7.21	64.5	8.8	74.9	10.4	80.1	11.3	85.3	12.1	95.7	13.9	102.4	14.6
				14	54.0	7.34	64.5	9.0	74.9	10.6	80.1	11.5	85.3	12.4	95.7	14.1	101.0	14.6
		16	54.0	7.48	64.5	9.1	74.9	10.8	80.1	11.7	85.3	12.6	95.7	14.7	99.7	15.3		
		18	54.0	7.62	64.5	9.3	74.9	11.1	80.1	12.0	85.3	13.2	95.7	15.8	98.3	16.1		
		20	54.0	7.8	64.5	9.5	74.9	11.7	80.1	12.9	85.3	14.2	95.0	16.8	97.0	16.9		
		21	54.0	7.8	64.5	9.8	74.9	12.1	80.1	13.4	85.3	14.8	94.4	17.2	96.3	17.3		
		23	54.0	8.2	64.5	10.5	74.9	13.0	80.1	14.4	85.3	15.8	93.0	18.0	95.0	18.1		
		25	54.0	8.8	64.5	11.2	74.9	13.9	80.1	15.4	85.3	17.0	91.7	18.7	93.6	18.9		
		27	54.0	9.4	64.5	12.0	74.9	14.9	80.1	16.5	85.3	18.2	90.3	19.5	92.3	19.7		
		29	54.0	10.0	64.5	12.8	74.9	15.9	80.1	17.6	85.3	19.4	89.0	20.3	90.9	20.5		
		31	54.0	10.6	64.5	13.6	74.9	17.0	80.1	18.8	85.3	20.8	87.7	21.1	89.6	21.3		
		33	54.0	11.3	64.5	14.5	74.9	18.1	80.1	20.1	84.4	21.7	86.3	21.9	88.3	22.1		
		35	54.0	12.0	64.5	15.5	74.9	19.3	80.1	21.5	83.0	22.5	85.0	22.7	86.9	22.9		
		37	54.0	12.8	64.5	16.5	74.9	20.6	80.1	22.9	81.7	23.3	83.6	23.5	85.6	23.7		
		39	54.0	13.6	64.5	17.5	74.9	22.0	79.4	24.0	80.3	24.1	82.3	24.3	84.2	24.5		
		100	72.80	10	49.1	6.39	58.6	7.7	68.1	9.2	72.8	9.9	77.5	10.7	87.0	12.2	96.5	13.7
				12	49.1	6.50	58.6	7.9	68.1	9.4	72.8	10.1	77.5	10.9	87.0	12.4	96.5	14.0
				14	49.1	6.62	58.6	8.0	68.1	9.5	72.8	10.3	77.5	11.1	87.0	12.7	96.5	14.3
16	49.1			6.74	58.6	8.2	68.1	9.7	72.8	10.5	77.5	11.3	87.0	12.9	96.5	14.8		
18	49.1			6.86	58.6	8.3	68.1	9.9	72.8	10.7	77.5	11.5	87.0	13.6	96.5	16.0		
20	49.1			6.99	58.6	8.5	68.1	10.2	72.8	11.2	77.5	12.3	87.0	14.7	95.2	16.8		
21	49.1			7.06	58.6	8.6	68.1	10.6	72.8	11.6	77.5	12.8	87.0	15.2	94.5	17.2		
23	49.1			7.25	58.6	9.2	68.1	11.3	72.8	12.5	77.5	13.7	87.0	16.3	93.2	18.0		
25	49.1			7.7	58.6	9.8	68.1	12.1	72.8	13.4	77.5	14.7	87.0	17.5	91.8	18.8		
27	49.1			8.2	58.6	10.5	68.1	12.9	72.8	14.3	77.5	15.7	87.0	18.7	90.5	19.5		
29	49.1			8.8	58.6	11.1	68.1	13.8	72.8	15.3	77.5	16.8	87.0	20.0	89.1	20.3		
31	49.1			9.3	58.6	11.9	68.1	14.7	72.8	16.3	77.5	17.9	86.0	21.0	87.8	21.1		
33	49.1			9.9	58.6	12.7	68.1	15.7	72.8	17.4	77.5	19.1	84.7	21.8	86.5	21.9		
35	49.1			10.6	58.6	13.5	68.1	16.8	72.8	18.5	77.5	20.4	83.3	22.6	85.1	22.7		
37	49.1			11.2	58.6	14.3	68.1	17.9	72.8	19.8	77.5	21.8	82.0	23.3	83.8	23.5		
39	49.1			11.9	58.6	15.3	68.1	19.0	72.8	21.1	77.5	23.2	80.7	24.1	82.4	24.3		

NOTES

1 The above table shows the average value of conditions which may occur.

2 Capacity tables

2 - 2 Cooling capacity tables

RXYQ28P																
TC: Total capacity: kW; PI: Power Input: kW (compressor + outdoor fan motor)																
Combination (%)	Capacity index (kW)	Outdoor air temp. °CDB	Indoor air temperature: °CWB													
			14.0		16.0		18.0		19.0		20.0		22.0		24.0	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130	101.92	10	68.8	9.4	82.0	11.5	95.3	13.7	101.9	14.8	109	15.9	113	15.8	116	15.0
		12	68.8	9.6	82.0	11.7	95.3	13.9	101.9	15.1	108.5	16.2	112	15.7	114	15.4
		14	68.8	9.7	82.0	11.9	95.3	14.2	101.9	15.3	107.9	16.3	110	16.1	113	16.3
		16	68.8	9.9	82.0	12.2	95.3	14.5	101.9	15.9	106.4	16.9	108.9	17.0	111	17.1
		18	68.8	10.1	82.0	12.4	95.3	15.4	101.9	17.1	105.0	17.7	107.4	17.9	110	18.0
		20	68.8	10.3	82.0	13.2	95.3	16.6	101.9	18.4	103.5	18.6	106.0	18.7	108.5	18.9
		21	68.8	10.6	82.0	13.7	95.3	17.2	101.6	18.9	102.8	19.0	105.3	19.2	107.8	19.3
		23	68.8	11.4	82.0	14.7	95.3	18.4	100.1	19.8	101.3	19.9	103.8	20.0	106.3	20.2
		25	68.8	12.2	82.0	15.7	95.3	19.8	98.7	20.7	99.9	20.8	102.4	20.9	104.9	21.1
		27	68.8	13.0	82.0	16.8	95.3	21.2	97.2	21.5	98.4	21.6	100.9	21.8	103.4	22.0
		29	68.8	13.9	82.0	18.0	94.5	22.3	95.8	22.4	97.0	22.5	99.5	22.7	102.0	22.9
		31	68.8	14.8	82.0	19.2	93.1	23.2	94.3	23.3	95.6	23.4	98.0	23.6	100.5	23.8
		33	68.8	15.8	82.0	20.5	91.6	24.0	92.9	24.1	94.1	24.3	96.6	24.5	99.1	24.7
		35	68.8	16.8	82.0	21.9	90.2	24.9	91.4	25.0	92.7	25.1	95.1	25.4	97.6	25.6
		37	68.8	17.9	82.0	23.3	88.7	25.8	90.0	25.9	91.2	26.0	93.7	26.3	96.2	26.5
		39	68.8	19.0	82.0	24.9	87.3	26.7	88.5	26.8	89.8	26.9	92.2	27.2	94.7	27.4
		120	94.08	10	63.5	8.6	75.7	10.5	88.0	12.5	94.1	13.5	100.2	14.5	111	16.3
12	63.5			8.7	75.7	10.7	88.0	12.7	94.1	13.7	100.2	14.8	110.0	16.2	112	15.5
14	63.5			8.9	75.7	10.9	88.0	12.9	94.1	14.0	100.2	15.0	108.6	16.1	111	16.2
16	63.5			9.1	75.7	11.1	88.0	13.2	94.1	14.3	100.2	15.4	107.1	16.9	109.4	17.0
18	63.5			9.2	75.7	11.3	88.0	13.7	94.1	15.1	100.2	16.6	105.7	17.8	108.0	17.9
20	63.5			9.4	75.7	11.8	88.0	14.7	94.1	16.2	100.2	17.9	104.2	18.6	106.5	18.8
21	63.5			9.5	75.7	12.2	88.0	15.2	94.1	16.8	100.2	18.6	103.5	19.1	105.8	19.2
23	63.5			10.2	75.7	13.1	88.0	16.3	94.1	18.1	99.8	19.8	102.1	19.9	104.4	20.1
25	63.5			10.9	75.7	14.0	88.0	17.5	94.1	19.4	98.3	20.6	100.6	20.8	102.9	21.0
27	63.5			11.6	75.7	14.9	88.0	18.7	94.1	20.7	96.9	21.5	99.2	21.7	101.5	21.9
29	63.5			12.4	75.7	16.0	88.0	20.0	94.1	22.2	95.4	22.4	97.7	22.6	100.0	22.7
31	63.5			13.2	75.7	17.0	88.0	21.4	92.8	23.1	94.0	23.2	96.3	23.4	98.6	23.6
33	63.5			14.0	75.7	18.2	88.0	22.8	91.4	24.0	92.5	24.1	94.8	24.3	97.1	24.5
35	63.5			15.0	75.7	19.4	88.0	24.3	90.0	24.9	91.1	25.0	93.4	25.2	95.7	25.4
37	63.5			15.9	75.7	20.6	87.4	25.6	88.5	25.8	89.6	25.9	91.9	26.1	94.2	26.3
39	63.5			16.9	75.7	22.0	85.9	26.5	87.1	26.6	88.2	26.8	90.5	27.0	92.8	27.2
110	86.24			10	58.2	7.79	69.4	9.5	80.6	11.3	86.2	12.2	91.8	13.1	103.1	15.0
		12	58.2	7.93	69.4	9.7	80.6	11.5	86.2	12.4	91.8	13.4	103.1	15.2	110.4	16.1
		14	58.2	8.1	69.4	9.8	80.6	11.7	86.2	12.7	91.8	13.6	103.1	15.5	108.9	16.1
		16	58.2	8.2	69.4	10.0	80.6	11.9	86.2	12.9	91.8	13.9	103.1	16.1	107.5	16.9
		18	58.2	8.4	69.4	10.2	80.6	12.2	86.2	13.3	91.8	14.6	103.1	17.4	106.0	17.8
		20	58.2	8.5	69.4	10.4	80.6	12.9	86.2	14.2	91.8	15.7	102.5	18.5	104.6	18.7
		21	58.2	8.6	69.4	10.8	80.6	13.4	86.2	14.8	91.8	16.2	101.8	19.0	103.9	19.1
		23	58.2	9.0	69.4	11.5	80.6	14.3	86.2	15.8	91.8	17.4	100.3	19.8	102.4	20.0
		25	58.2	9.6	69.4	12.3	80.6	15.3	86.2	17.0	91.8	18.7	98.9	20.7	101.0	20.8
		27	58.2	10.3	69.4	13.2	80.6	16.4	86.2	18.1	91.8	20.0	97.4	21.5	99.5	21.7
		29	58.2	11.0	69.4	14.0	80.6	17.5	86.2	19.4	91.8	21.4	96.0	22.4	98.1	22.6
		31	58.2	11.7	69.4	15.0	80.6	18.7	86.2	20.7	91.8	22.8	94.5	23.3	96.6	23.5
		33	58.2	12.4	69.4	16.0	80.6	20.0	86.2	22.1	91.0	24.0	93.1	24.2	95.2	24.4
		35	58.2	13.2	69.4	17.0	80.6	21.3	86.2	23.6	89.5	24.8	91.6	25.0	93.7	25.2
		37	58.2	14.1	69.4	18.1	80.6	22.7	86.2	25.2	88.1	25.7	90.2	25.9	92.3	26.1
		39	58.2	15.0	69.4	19.3	80.6	24.2	85.6	26.5	86.6	26.6	88.7	26.8	90.8	27.0
		100	78.40	10	52.9	7.03	63.1	8.5	73.3	10.1	78.4	10.9	83.5	11.7	93.7	13.4
12	52.9			7.15	63.1	8.7	73.3	10.3	78.4	11.1	83.5	12.0	93.7	13.7	103.9	15.4
14	52.9			7.28	63.1	8.8	73.3	10.5	78.4	11.3	83.5	12.2	93.7	13.9	103.9	15.7
16	52.9			7.41	63.1	9.0	73.3	10.7	78.4	11.5	83.5	12.4	93.7	14.2	103.9	16.3
18	52.9			7.55	63.1	9.2	73.3	10.9	78.4	11.8	83.5	12.7	93.7	15.0	103.9	17.6
20	52.9			7.69	63.1	9.4	73.3	11.2	78.4	12.4	83.5	13.6	93.7	16.1	102.6	18.5
21	52.9			7.77	63.1	9.5	73.3	11.6	78.4	12.8	83.5	14.1	93.7	16.7	101.9	19.0
23	52.9			7.97	63.1	10.1	73.3	12.5	78.4	13.7	83.5	15.1	93.7	18.0	100.5	19.8
25	52.9			8.5	63.1	10.8	73.3	13.3	78.4	14.7	83.5	16.1	93.7	19.2	99.0	20.7
27	52.9			9.1	63.1	11.5	73.3	14.2	78.4	15.7	83.5	17.3	93.7	20.6	97.6	21.6
29	52.9			9.7	63.1	12.3	73.3	15.2	78.4	16.8	83.5	18.5	93.7	22.0	96.1	22.4
31	52.9			10.3	63.1	13.1	73.3	16.2	78.4	17.9	83.5	19.7	92.8	23.1	94.7	23.3
33	52.9			10.9	63.1	13.9	73.3	17.3	78.4	19.1	83.5	21.1	91.3	24.0	93.2	24.2
35	52.9			11.6	63.1	14.8	73.3	18.4	78.4	20.4	83.5	22.5	89.9	24.9	91.8	25.1
37	52.9			12.3	63.1	15.8	73.3	19.6	78.4	21.7	83.5	24.0	88.4	25.8	90.3	25.9
39	52.9			13.1	63.1	16.8	73.3	20.9	78.4	23.2	83.5	25.5	87.0	26.6	88.9	26.8

NOTES

1 The above table shows the average value of conditions which may occur.

2 Capacity tables

2 - 2 Cooling capacity tables

RXYQ30P																		
Combination (%)	Capacity index (kW)	Outdoor air temp. °CDB	Indoor air temperature: °CWB															
			14.0		16.0		18.0		19.0		20.0		22.0		24.0			
			TC kW	PI kW	TC kW	PI kW	TC kW	PI kW	TC kW	PI kW	TC kW	PI kW	TC kW	PI kW	TC kW	PI kW		
130	109.20	10	73.7	10.2	87.9	12.5	102	14.9	109	16.1	116	17.3	120	16.8	123	16.1		
		12	73.7	10.4	87.9	12.8	102	15.2	109	16.4	116	17.5	118	16.7	121	16.4		
		14	73.7	10.6	87.9	13.0	102	15.5	109	16.7	114	17.4	117	17.2	120	17.4		
		16	73.7	10.8	87.9	13.3	102	15.8	109	17.3	113	18.0	115	18.2	118	18.3		
		18	73.7	11.1	87.9	13.5	102	16.8	109	18.7	111	18.9	114	19.1	116	19.2		
		20	73.7	11.3	87.9	14.4	102.1	18.1	108	19.8	110	19.9	112	20.0	115	20.2		
		21	73.7	11.6	87.9	14.9	102.1	18.7	107.5	20.2	109	20.3	112	20.5	114	20.7		
		23	73.7	12.4	87.9	16.0	102.1	20.1	106.0	21.1	107.3	21.2	110	21.4	113	21.6		
		25	73.7	13.3	87.9	17.2	102.1	21.6	104.5	22.1	105.8	22.2	108	22.4	111	22.6		
		27	73.7	14.2	87.9	18.4	101.6	22.9	103.0	23.0	104.3	23.1	106.9	23.3	110	23.5		
		29	73.7	15.1	87.9	19.6	100.1	23.8	101.4	23.9	102.8	24.0	105.4	24.2	108	24.5		
		31	73.7	16.1	87.9	20.9	98.6	24.7	99.9	24.9	101.2	25.0	103.9	25.2	106.5	25.4		
		33	73.7	17.2	87.9	22.4	97.0	25.7	98.4	25.8	99.7	25.9	102.4	26.2	105.0	26.4		
		35	73.7	18.3	87.9	23.9	95.5	26.6	96.8	26.7	98.2	26.9	100.8	27.1	103.5	27.4		
		37	73.7	19.5	87.9	25.4	94.0	27.5	95.3	27.7	96.6	27.8	99.3	28.1	102.0	28.4		
		39	73.7	20.8	87.9	27.1	92.5	28.5	93.8	28.6	95.1	28.8	97.8	29.1	100.4	29.3		
		120	100.80	10	68.0	9.4	81.1	11.4	94.2	13.6	101	14.7	107	15.8	118	17.4	121	16.7
				12	68.0	9.5	81.1	11.7	94.2	13.9	101	15.0	107	16.1	117	17.3	119	16.6
				14	68.0	9.7	81.1	11.9	94.2	14.1	101	15.3	107	16.4	115	17.2	117	17.3
16	68.0			9.9	81.1	12.1	94.2	14.4	101	15.6	107	16.9	113	18.1	116	18.2		
18	68.0			10.1	81.1	12.3	94.2	14.9	100.8	16.5	107	18.2	112	19.0	114	19.1		
20	68.0			10.3	81.1	12.8	94.2	16.0	100.8	17.7	107.4	19.5	110	19.9	113	20.1		
21	68.0			10.4	81.1	13.3	94.2	16.6	100.8	18.4	107.2	20.2	110	20.4	112	20.5		
23	68.0			11.1	81.1	14.2	94.2	17.8	100.8	19.7	105.7	21.1	108	21.3	111	21.5		
25	68.0			11.9	81.1	15.2	94.2	19.1	100.8	21.1	104.1	22.0	106.6	22.2	109	22.4		
27	68.0			12.7	81.1	16.3	94.2	20.4	100.8	22.6	102.6	23.0	105.1	23.2	107.5	23.3		
29	68.0			13.5	81.1	17.4	94.2	21.8	99.9	23.8	101.1	23.9	103.5	24.1	106.0	24.3		
31	68.0			14.4	81.1	18.6	94.2	23.3	98.3	24.7	99.6	24.8	102.0	25.0	104.5	25.3		
33	68.0			15.3	81.1	19.8	94.2	24.9	96.8	25.7	98.0	25.8	100.5	26.0	102.9	26.2		
35	68.0			16.3	81.1	21.1	94.0	26.5	95.3	26.6	96.5	26.7	99.0	26.9	101.4	27.2		
37	68.0			17.4	81.1	22.5	92.5	27.4	93.7	27.5	95.0	27.6	97.4	27.9	99.9	28.1		
39	68.0			18.5	81.1	24.0	91.0	28.3	92.2	28.5	93.4	28.6	95.9	28.9	98.3	29.1		
110	92.40			10	62.4	8.5	74.4	10.4	86.4	12.3	92.4	13.3	98.4	14.3	110	16.3	118	17.3
				12	62.4	8.7	74.4	10.5	86.4	12.5	92.4	13.5	98.4	14.6	110	16.6	117	17.2
				14	62.4	8.8	74.4	10.7	86.4	12.8	92.4	13.8	98.4	14.9	110	17.0	115	17.2
		16	62.4	9.0	74.4	11.0	86.4	13.0	92.4	14.1	98.4	15.1	110	17.6	114	18.1		
		18	62.4	9.1	74.4	11.2	86.4	13.3	92.4	14.5	98.4	15.9	110	18.9	112	19.0		
		20	62.4	9.3	74.4	11.4	86.4	14.1	92.4	15.5	98.4	17.1	109	19.8	111	19.9		
		21	62.4	9.4	74.4	11.7	86.4	14.6	92.4	16.1	98.4	17.7	107.8	20.2	110	20.4		
		23	62.4	9.9	74.4	12.6	86.4	15.6	92.4	17.3	98.4	19.0	106.2	21.2	108	21.3		
		25	62.4	10.5	74.4	13.4	86.4	16.7	92.4	18.5	98.4	20.4	104.7	22.1	107.0	22.2		
		27	62.4	11.2	74.4	14.4	86.4	17.9	92.4	19.8	98.4	21.8	103.2	23.0	105.4	23.2		
		29	62.4	12.0	74.4	15.3	86.4	19.1	92.4	21.2	98.4	23.3	101.7	23.9	103.9	24.1		
		31	62.4	12.7	74.4	16.3	86.4	20.4	92.4	22.6	97.9	24.7	100.1	24.9	102.4	25.1		
		33	62.4	13.6	74.4	17.4	86.4	21.8	92.4	24.1	96.4	25.6	98.6	25.8	100.9	26.0		
		35	62.4	14.4	74.4	18.6	86.4	23.2	92.4	25.8	94.8	26.5	97.1	26.8	99.3	27.0		
		37	62.4	15.3	74.4	19.8	86.4	24.8	92.2	27.4	93.3	27.5	95.5	27.7	97.8	27.9		
		39	62.4	16.3	74.4	21.1	86.4	26.4	90.6	28.3	91.8	28.4	94.0	28.7	96.3	28.9		
		100	84.00	10	56.7	7.7	67.6	9.3	78.5	11.0	84.0	11.9	89.5	12.8	100	14.6	111	16.5
				12	56.7	7.8	67.6	9.5	78.5	11.2	84.0	12.1	89.5	13.0	100	14.9	111	16.8
				14	56.7	7.9	67.6	9.6	78.5	11.4	84.0	12.4	89.5	13.3	100	15.2	111	17.1
16	56.7			8.1	67.6	9.8	78.5	11.7	84.0	12.6	89.5	13.6	100	15.5	111	17.8		
18	56.7			8.2	67.6	10.0	78.5	11.9	84.0	12.9	89.5	13.8	100.4	16.4	110	18.9		
20	56.7			8.4	67.6	10.2	78.5	12.2	84.0	13.5	89.5	14.8	100.4	17.6	109	19.8		
21	56.7			8.5	67.6	10.3	78.5	12.7	84.0	14.0	89.5	15.3	100.4	18.3	107.9	20.3		
23	56.7			8.7	67.6	11.0	78.5	13.6	84.0	15.0	89.5	16.5	100.4	19.6	106.4	21.2		
25	56.7			9.3	67.6	11.8	78.5	14.5	84.0	16.0	89.5	17.6	100.4	21.0	104.9	22.1		
27	56.7			9.9	67.6	12.6	78.5	15.5	84.0	17.2	89.5	18.8	100.4	22.5	103.4	23.0		
29	56.7			10.5	67.6	13.4	78.5	16.6	84.0	18.3	89.5	20.1	99.8	23.8	101.8	24.0		
31	56.7			11.2	67.6	14.3	78.5	17.7	84.0	19.6	89.5	21.5	98.3	24.7	100.3	24.9		
33	56.7			11.9	67.6	15.2	78.5	18.9	84.0	20.9	89.5	23.0	96.7	25.6	98.8	25.8		
35	56.7			12.7	67.6	16.2	78.5	20.1	84.0	22.3	89.5	24.5	95.2	26.6	97.2	26.8		
37	56.7			13.5	67.6	17.2	78.5	21.4	84.0	23.7	89.5	26.1	93.7	27.5	95.7	27.7		
39	56.7			14.3	67.6	18.3	78.5	22.8	84.0	25.3	89.5	27.9	92.1	28.5	94.2	28.7		

NOTES

1 The above table shows the average value of conditions which may occur.

2 Capacity tables

2 - 2 Cooling capacity tables

RXYQ32P																		
Combination (%)	Capacity index (kW)	Outdoor air temp. °CDB	Indoor air temperature: °CWB															
			14.0		16.0		18.0		19.0		20.0		22.0		24.0			
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI		
130	116.22	10	78.4	11.4	93.5	14.0	109	16.6	116	18.0	123	19.0	126	18.2	128	17.4		
		12	78.4	11.6	93.5	14.2	109	16.9	116	18.3	121	18.9	124	18.1	127	17.8		
		14	78.4	11.8	93.5	14.5	109	17.3	116	18.7	120	18.8	122	18.6	125	18.8		
		16	78.4	12.1	93.5	14.8	109	17.6	116	19.3	118	19.5	121	19.6	124	19.8		
		18	78.4	12.3	93.5	15.1	109	18.7	115	20.4	116	20.5	119	20.6	122	20.8		
		20	78.4	12.6	93.5	16.1	109	20.1	113	21.4	115	21.5	118	21.6	120	21.8		
		21	78.4	12.9	93.5	16.7	109	20.9	113	21.9	114	22.0	117	22.1	120	22.3		
		23	78.4	13.8	93.5	17.9	109	22.4	111	22.8	112	23.0	115	23.2	118	23.4		
		25	78.4	14.8	93.5	19.1	108	23.7	109	23.8	111	24.0	114	24.2	116	24.4		
		27	78.4	15.8	93.5	20.4	106.4	24.7	108	24.8	109	25.0	112	25.2	115	25.4		
		29	78.4	16.9	93.5	21.9	104.8	25.7	106.2	25.9	108	26.0	110	26.2	113	26.5		
		31	78.4	18.0	93.5	23.3	103.2	26.7	104.6	26.9	106.0	27.0	109	27.2	112	27.5		
		33	78.4	19.2	93.5	24.9	101.6	27.7	103.0	27.9	104.4	28.0	107	28.3	110	28.6		
		35	78.4	20.4	93.5	26.6	100.0	28.8	101.4	28.9	102.8	29.0	105.7	29.3	108	29.6		
		37	78.4	21.7	93.5	28.3	98.4	29.8	99.8	29.9	101.2	30.1	104.1	30.4	107	30.7		
		39	78.4	23.1	93.5	30.2	96.8	30.8	98.2	30.9	99.6	31.1	102.5	31.4	105.3	31.7		
		120	107.28	10	72.4	10.4	86.4	12.7	100	15.2	107	16.4	114	17.6	124	18.8	126	18.0
				12	72.4	10.6	86.4	13.0	100	15.4	107	16.7	114	17.9	122	18.7	125	17.9
				14	72.4	10.8	86.4	13.2	100	15.7	107	17.0	114	18.3	120	18.5	123	18.7
16	72.4			11.0	86.4	13.5	100	16.0	107	17.3	114	18.8	119	19.5	121	19.7		
18	72.4			11.2	86.4	13.8	100	16.6	107	18.4	114	20.2	117	20.5	120	20.7		
20	72.4			11.5	86.4	14.3	100	17.8	107	19.8	113	21.3	116	21.5	118	21.7		
21	72.4			11.6	86.4	14.8	100	18.5	107	20.5	112	21.8	115	22.0	117	22.2		
23	72.4			12.4	86.4	15.9	100	19.8	107	22.0	111	22.8	113	23.0	116	23.2		
25	72.4			13.2	86.4	17.0	100.3	21.2	107	23.5	109	23.8	112	24.0	114	24.2		
27	72.4			14.1	86.4	18.2	100.3	22.7	106.1	24.7	107	24.8	110	25.0	113	25.2		
29	72.4			15.0	86.4	19.4	100.3	24.3	104.5	25.7	105.8	25.8	108	26.0	111	26.3		
31	72.4			16.0	86.4	20.7	100.3	26.0	102.9	26.7	104.2	26.8	107	27.1	109	27.3		
33	72.4			17.1	86.4	22.1	100.0	27.6	101.3	27.7	102.6	27.8	105.2	28.1	108	28.3		
35	72.4			18.2	86.4	23.5	98.4	28.6	99.7	28.7	101.0	28.9	103.7	29.1	106.3	29.4		
37	72.4			19.3	86.4	25.1	96.8	29.6	98.1	29.7	99.4	29.9	102.1	30.2	104.7	30.4		
39	72.4			20.6	86.4	26.7	95.2	30.6	96.5	30.8	97.9	30.9	100.5	31.2	103.1	31.5		
110	98.34			10	66.4	9.5	79.2	11.5	91.9	13.7	98.3	14.8	105	15.9	118	18.2	124	18.7
				12	66.4	9.6	79.2	11.8	91.9	14.0	98.3	15.1	105	16.2	118	18.5	122	18.5
				14	66.4	9.8	79.2	12.0	91.9	14.2	98.3	15.4	105	16.5	118	18.9	121	18.5
		16	66.4	10.0	79.2	12.2	91.9	14.5	98.3	15.7	105	16.9	117	19.4	119	19.5		
		18	66.4	10.2	79.2	12.4	91.9	14.8	98.3	16.1	105	17.7	115	20.4	118	20.5		
		20	66.4	10.4	79.2	12.7	91.9	15.7	98.3	17.3	105	19.0	114	21.4	116	21.5		
		21	66.4	10.5	79.2	13.1	91.9	16.2	98.3	17.9	105	19.7	113	21.9	115	22.0		
		23	66.4	11.0	79.2	14.0	91.9	17.4	98.3	19.2	105	21.2	111	22.9	114	23.0		
		25	66.4	11.7	79.2	15.0	91.9	18.6	98.3	20.6	105	22.7	110	23.9	112	24.0		
		27	66.4	12.5	79.2	16.0	91.9	19.9	98.3	22.1	104.7	24.3	108	24.9	110	25.1		
		29	66.4	13.3	79.2	17.1	91.9	21.3	98.3	23.6	104.0	25.7	106.4	25.9	109	26.1		
		31	66.4	14.2	79.2	18.2	91.9	22.7	98.3	25.2	102.4	26.7	104.8	26.9	107	27.1		
		33	66.4	15.1	79.2	19.4	91.9	24.3	98.3	26.9	100.9	27.7	103.2	27.9	105.6	28.1		
		35	66.4	16.1	79.2	20.7	91.9	25.9	98.1	28.6	99.3	28.7	101.7	28.9	104.0	29.2		
		37	66.4	17.1	79.2	22.0	91.9	27.6	96.5	29.6	97.7	29.7	100.1	29.9	102.5	30.2		
		39	66.4	18.2	79.2	23.5	91.9	29.4	94.9	30.6	96.1	30.7	98.5	31.0	100.9	31.2		
		100	89.40	10	60.3	8.5	72.0	10.4	83.6	12.3	89.4	13.3	95.2	14.3	107	16.3	118	18.4
				12	60.3	8.7	72.0	10.6	83.6	12.5	89.4	13.5	95.2	14.5	107	16.6	118	18.7
				14	60.3	8.8	72.0	10.7	83.6	12.7	89.4	13.8	95.2	14.8	107	16.9	118	19.1
16	60.3			9.0	72.0	11.0	83.6	13.0	89.4	14.0	95.2	15.1	107	17.3	117	19.4		
18	60.3			9.2	72.0	11.2	83.6	13.2	89.4	14.3	95.2	15.4	107	18.3	115	20.4		
20	60.3			9.4	72.0	11.4	83.6	13.6	89.4	15.0	95.2	16.5	107	19.6	114	21.4		
21	60.3			9.4	72.0	11.5	83.6	14.1	89.4	15.6	95.2	17.1	107	20.3	113	21.9		
23	60.3			9.7	72.0	12.3	83.6	15.1	89.4	16.7	95.2	18.3	107	21.8	111	22.9		
25	60.3			10.3	72.0	13.1	83.6	16.2	89.4	17.9	95.2	19.6	107	23.4	110	23.9		
27	60.3			11.0	72.0	14.0	83.6	17.3	89.4	19.1	95.2	21.0	106.0	24.7	108	24.9		
29	60.3			11.7	72.0	14.9	83.6	18.5	89.4	20.4	95.2	22.4	104.4	25.7	106.6	25.9		
31	60.3			12.5	72.0	15.9	83.6	19.7	89.4	21.8	95.2	24.0	102.8	26.7	105.0	26.9		
33	60.3			13.3	72.0	16.9	83.6	21.0	89.4	23.3	95.2	25.6	101.2	27.7	103.4	27.9		
35	60.3			14.1	72.0	18.0	83.6	22.4	89.4	24.8	95.2	27.3	99.7	28.7	101.8	28.9		
37	60.3			15.0	72.0	19.2	83.6	23.9	89.4	26.4	95.2	29.1	98.1	29.7	100.2	30.0		
39	60.3			15.9	72.0	20.4	83.6	25.4	89.4	28.2	94.3	30.5	96.5	30.7	98.6	31.0		

NOTES

1 The above table shows the average value of conditions which may occur.

2 Capacity tables

2 - 2 Cooling capacity tables

RXYQ34P																		
TC: Total capacity: kW; PI: Power Input: kW (compressor + outdoor fan motor)																		
Combination (%)	Capacity index (kW)	Outdoor air temp. °CDB	Indoor air temperature: °CWB															
			14.0		16.0		18.0		19.0		20.0		22.0		24.0			
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI		
130	123.50	10	83.3	12.3	99	15.0	115	17.9	120	18.2	121	17.9	124	17.1	127	16.4		
		12	83.3	12.5	99	15.3	115	18.2	118	18.2	120	17.8	123	17.0	126	16.7		
		14	83.3	12.7	99	15.6	115	18.4	117	18.1	118	17.7	121	17.5	124	17.7		
		16	83.3	13.0	99	15.9	114	18.3	115	18.2	117	18.3	120	18.5	123	18.7		
		18	83.3	13.2	99	16.2	112	19.1	113	19.1	115	19.2	118	19.4	121	19.6		
		20	83.3	13.5	99	17.3	110	20.0	112	20.1	113	20.2	116	20.4	119	20.6		
		21	83.3	13.9	99	17.9	110	20.4	111	20.5	113	20.7	116	20.9	119	21.1		
		23	83.3	14.9	99	19.2	108	21.4	110	21.5	111	21.6	114	21.8	117	22.0		
		25	83.3	15.9	99	20.6	107	22.3	108	22.4	110	22.5	113	22.8	116	23.0		
		27	83.3	17.0	99	22.0	105	23.3	107	23.4	108	23.5	111	23.7	114	24.0		
		29	83.3	18.1	99	23.5	103	24.2	105	24.3	106	24.5	109	24.7	112	25.0		
		31	83.3	19.3	99	24.9	102	25.1	103	25.3	105	25.4	108	25.7	111	26.0		
		33	83.3	20.6	97.4	25.8	100	26.1	102	26.2	103	26.4	106	26.7	109	27.0		
		35	83.3	21.9	95.8	26.7	98.8	27.1	100	27.2	102	27.4	105	27.7	108	28.0		
		37	83.3	23.4	94.3	27.7	97.3	28.0	98.8	28.2	100	28.3	103	28.7	106	29.0		
		39	83.3	24.9	92.7	28.6	95.7	29.0	97.2	29.1	98.7	29.3	102	29.7	105	30.0		
		120	114.00	10	76.9	11.2	91.8	13.7	107	16.3	114	17.6	119	18.3	122	17.7	125	17.0
				12	76.9	11.4	91.8	14.0	107	16.6	114	17.9	118	18.3	120	17.6	123	16.8
				14	76.9	11.6	91.8	14.2	107	16.9	114	18.3	116	18.2	119	17.4	122	17.6
16	76.9			11.9	91.8	14.5	107	17.2	113	18.4	115	18.2	117	18.4	120	18.5		
18	76.9			12.1	91.8	14.8	107	17.8	112	19.0	113	19.1	116	19.3	119	19.5		
20	76.9			12.3	91.8	15.4	107	19.2	110	20.0	112	20.1	114	20.2	117	20.4		
21	76.9			12.4	91.8	15.9	107	19.9	109	20.4	111	20.5	114	20.7	116	20.9		
23	76.9			13.3	91.8	17.1	106	21.3	108	21.4	109	21.5	112	21.7	115	21.9		
25	76.9			14.2	91.8	18.3	105	22.2	106	22.3	108	22.4	110	22.6	113	22.8		
27	76.9			15.2	91.8	19.5	103	23.1	105	23.2	106	23.3	109	23.6	112	23.8		
29	76.9			16.2	91.8	20.8	102	24.1	103	24.2	105	24.3	107	24.5	110	24.8		
31	76.9			17.2	91.8	22.2	100	25.0	102	25.1	103	25.2	106	25.5	109	25.8		
33	76.9			18.4	91.8	23.7	98.7	25.9	100	26.1	101	26.2	104	26.5	107	26.7		
35	76.9			19.5	91.8	25.3	97.2	26.9	98.6	27.0	100	27.2	103	27.4	105	27.7		
37	76.9			20.8	91.8	27.0	95.6	27.8	97.0	28.0	98.4	28.1	101	28.4	104	28.7		
39	76.9			22.1	91.3	28.5	94.1	28.8	95.5	28.9	96.9	29.1	100	29.4	102	29.7		
110	104.50			10	70.5	10.2	84.1	12.4	97.7	14.7	105	15.9	111	17.1	120	18.2	122	17.6
				12	70.5	10.4	84.1	12.6	97.7	15.0	105	16.2	111	17.5	118	18.1	121	17.4
				14	70.5	10.6	84.1	12.9	97.7	15.3	105	16.5	111	17.8	117	18.0	119	17.4
		16	70.5	10.8	84.1	13.1	97.7	15.6	105	16.9	111	18.1	115	18.2	118	18.4		
		18	70.5	11.0	84.1	13.4	97.7	15.9	105	17.3	111	19.0	114	19.2	116	19.3		
		20	70.5	11.2	84.1	13.6	97.7	16.8	105	18.6	110	19.9	112	20.1	115	20.3		
		21	70.5	11.3	84.1	14.1	97.7	17.5	105	19.3	109	20.4	111	20.6	114	20.7		
		23	70.5	11.8	84.1	15.1	97.7	18.7	105	20.7	107	21.3	110	21.5	112	21.7		
		25	70.5	12.6	84.1	16.1	97.7	20.0	105	22.2	106	22.3	108	22.5	111	22.6		
		27	70.5	13.5	84.1	17.2	97.7	21.4	103	23.1	104	23.2	107	23.4	109	23.6		
		29	70.5	14.3	84.1	18.4	97.7	22.9	101	24.0	103	24.1	105	24.3	108	24.6		
		31	70.5	15.3	84.1	19.6	97.7	24.4	100	25.0	101	25.1	104	25.3	106	25.5		
		33	70.5	16.3	84.1	20.9	97.1	25.8	98.3	25.9	100	26.0	102	26.3	105	26.5		
		35	70.5	17.3	84.1	22.2	95.5	26.7	96.8	26.8	98.0	27.0	101	27.2	103	27.5		
		37	70.5	18.4	84.1	23.7	94.0	27.7	95.2	27.8	96.5	27.9	99	28.2	102	28.5		
		39	70.5	19.5	84.1	25.2	92.4	28.6	93.7	28.7	95.0	28.9	97.5	29.2	100	29.5		
		100	95.00	10	64.1	9.2	76.5	11.1	88.8	13.2	95.0	14.3	101	15.3	114	17.5	120	18.1
				12	64.1	9.3	76.5	11.3	88.8	13.4	95.0	14.5	101	15.6	114	17.9	119	18.0
				14	64.1	9.5	76.5	11.6	88.8	13.7	95.0	14.8	101	15.9	114	18.2	117	17.9
16	64.1			9.7	76.5	11.8	88.8	14.0	95.0	15.1	101	16.2	113	18.4	115	18.2		
18	64.1			9.9	76.5	12.0	88.8	14.2	95.0	15.4	101	16.6	112	19.0	114	19.2		
20	64.1			10.1	76.5	12.2	88.8	14.7	95.0	16.2	101	17.7	110	20.0	112	20.1		
21	64.1			10.2	76.5	12.4	88.8	15.2	95.0	16.7	101	18.4	109	20.4	112	20.6		
23	64.1			10.4	76.5	13.2	88.8	16.3	95.0	17.9	101	19.7	108	21.4	110	21.5		
25	64.1			11.1	76.5	14.1	88.8	17.4	95.0	19.2	101	21.1	106	22.3	109	22.5		
27	64.1			11.8	76.5	15.0	88.8	18.6	95.0	20.5	101	22.6	105	23.2	107	23.4		
29	64.1			12.6	76.5	16.0	88.8	19.9	95.0	21.9	101	24.0	103	24.2	105	24.4		
31	64.1			13.4	76.5	17.1	88.8	21.2	95.0	23.4	99	24.9	102	25.1	104	25.3		
33	64.1			14.3	76.5	18.2	88.8	22.6	95.0	25.0	97.7	25.8	100	26.1	102	26.3		
35	64.1			15.2	76.5	19.4	88.8	24.1	95.0	26.7	96.2	26.8	98.5	27.0	101	27.2		
37	64.1			16.1	76.5	20.6	88.8	25.7	93.5	27.6	94.6	27.7	96.9	28.0	99	28.2		
39	64.1			17.1	76.5	21.9	88.8	27.3	91.9	28.5	93.1	28.7	95.4	28.9	97.7	29.2		

NOTES

1 The above table shows the average value of conditions which may occur.

2 Capacity tables

2 - 2 Cooling capacity tables

RXYQ36P																	
Combination (%)	Capacity index (kW)	Outdoor air temp. °CDB	Indoor air temperature: °CWB														
			14.0		16.0		18.0		19.0		20.0		22.0		24.0		
			TC kW	PI kW	TC kW	PI kW	TC kW	PI kW	TC kW	PI kW	TC kW	PI kW	TC kW	PI kW	TC kW	PI kW	
130	130.65	10	88.2	13.3	105	16.3	122	19.3	131	20.9	139	22.5	142	21.5	146	20.5	
		12	88.2	13.5	105	16.6	122	19.7	131	21.3	137	22.4	141	21.4	144	21.0	
		14	88.2	13.8	105	16.9	122	20.1	131	21.7	136	22.2	139	22.0	142	22.2	
		16	88.2	14.1	105	17.2	122	20.5	131	22.4	134	23.0	137	23.2	140	23.4	
		18	88.2	14.3	105	17.6	122	21.8	130	24.1	132	24.2	135	24.4	138	24.6	
		20	88.2	14.6	105	18.7	122	23.4	129	25.3	130	25.4	133	25.6	137	25.8	
		21	88.2	15.0	105	19.4	122	24.3	128	25.9	129	26.0	132	26.2	136	26.4	
		23	88.2	16.1	105	20.8	122	26.1	126	27.0	127	27.2	131	27.4	134	27.6	
		25	88.2	17.2	105	22.2	122	28.0	124	28.2	126	28.3	129	28.6	132	28.8	
		27	88.2	18.4	105	23.8	121	29.3	122	29.4	124	29.5	127	29.8	130	30.1	
		29	88.2	19.6	105	25.4	119	30.4	120	30.6	122	30.7	125	31.0	128	31.3	
		31	88.2	20.9	105	27.2	117	31.6	119	31.8	120	31.9	123	32.2	127	32.5	
		33	88.2	22.3	105	29.0	115	32.8	117	33.0	118	33.1	122	33.4	125	33.8	
		35	88.2	23.8	105	30.9	113	34.0	115	34.2	117	34.3	120	34.7	123	35.0	
37	88.2	25.3	105	33.0	112	35.2	113	35.4	115	35.6	118	35.9	121	36.3			
39	88.2	26.9	105.2	35.2	110	36.4	111	36.6	113	36.8	116	37.2	119	37.5			
120	120.60	10	81.4	12.1	97.1	14.8	113	17.6	121	19.1	128	20.5	140	22.2	143	21.3	
		12	81.4	12.4	97.1	15.1	113	18.0	121	19.4	128	20.9	138	22.1	141	21.2	
		14	81.4	12.6	97.1	15.4	113	18.3	121	19.8	128	21.3	137	21.9	139	22.1	
		16	81.4	12.8	97.1	15.7	113	18.7	121	20.2	128	21.9	135	23.1	138	23.3	
		18	81.4	13.1	97.1	16.0	113	19.3	121	21.4	128	23.6	133	24.3	136	24.4	
		20	81.4	13.3	97.1	16.6	113	20.8	121	23.0	128	25.2	131	25.4	134	25.6	
		21	81.4	13.5	97.1	17.2	113	21.5	121	23.8	127	25.8	130	26.0	133	26.2	
		23	81.4	14.4	97.1	18.5	113	23.1	121	25.6	125	27.0	128	27.2	131	27.4	
		25	81.4	15.4	97.1	19.8	113	24.7	121	27.4	124	28.2	127	28.4	130	28.6	
		27	81.4	16.4	97.1	21.1	113	26.5	120	29.2	122	29.4	125	29.6	128	29.9	
		29	81.4	17.5	97.1	22.6	113	28.3	119	30.4	120	30.5	123	30.8	126	31.1	
		31	81.4	18.7	97.1	24.1	113	30.2	117	31.6	118	31.7	121	32.0	124	32.3	
		33	81.4	19.9	97.1	25.7	113	32.3	115	32.8	116	32.9	119	33.2	122	33.5	
		35	81.4	21.2	97.1	27.4	112	33.8	113	34.0	115	34.1	118	34.4	120	34.7	
37	81.4	22.5	97.1	29.2	110	35.0	111	35.2	113	35.3	116	35.7	119	36.0			
39	81.4	23.9	97.1	31.1	108	36.2	109	36.4	111	36.6	114	36.9	117	37.2			
110	110.55	10	74.6	11.0	89.0	13.4	103	15.9	111	17.2	118	18.5	132	21.2	141	22.1	
		12	74.6	11.2	89.0	13.7	103	16.2	111	17.6	118	18.9	132	21.6	139	21.9	
		14	74.6	11.4	89.0	13.9	103	16.6	111	17.9	118	19.3	132	22.0	137	21.9	
		16	74.6	11.6	89.0	14.2	103	16.9	111	18.2	118	19.6	132	22.8	135	23.1	
		18	74.6	11.9	89.0	14.5	103	17.2	111	18.7	118	20.6	131	24.1	133	24.3	
		20	74.6	12.1	89.0	14.8	103	18.2	111	20.1	118	22.2	129	25.3	132	25.5	
		21	74.6	12.2	89.0	15.2	103	18.9	111	20.9	118	23.0	128	25.9	131	26.1	
		23	74.6	12.8	89.0	16.3	103	20.2	111	22.4	118	24.6	126	27.1	129	27.3	
		25	74.6	13.7	89.0	17.4	103	21.7	111	24.0	118	26.4	124	28.2	127	28.4	
		27	74.6	14.6	89.0	18.6	103	23.2	111	25.7	118	28.3	123	29.4	125	29.6	
		29	74.6	15.5	89.0	19.9	103	24.8	111	27.4	118	30.2	121	30.6	123	30.8	
		31	74.6	16.5	89.0	21.2	103	26.5	111	29.3	116	31.6	119	31.8	122	32.1	
		33	74.6	17.6	89.0	22.6	103	28.2	111	31.3	114	32.7	117	33.0	120	33.3	
		35	74.6	18.7	89.0	24.1	103	30.1	111	33.4	113	33.9	115	34.2	118	34.5	
37	74.6	19.9	89.0	25.6	103.4	32.1	109	35.0	111	35.1	113	35.4	116	35.7			
39	74.6	21.2	89.0	27.3	103.4	34.2	107.6	36.2	109	36.3	112	36.6	114	36.9			
100	100.50	10	67.8	9.9	80.9	12.1	94.0	14.3	101	15.4	107	16.6	120	19.0	133	21.4	
		12	67.8	10.1	80.9	12.3	94.0	14.6	101	15.7	107	16.9	120	19.3	133	21.8	
		14	67.8	10.3	80.9	12.5	94.0	14.8	101	16.0	107	17.2	120	19.7	133	22.2	
		16	67.8	10.5	80.9	12.7	94.0	15.1	101	16.3	107	17.6	120	20.1	133	23.0	
		18	67.8	10.7	80.9	13.0	94.0	15.4	101	16.7	107	17.9	120	21.2	131	24.1	
		20	67.8	10.9	80.9	13.2	94.0	15.9	101	17.5	107	19.2	120	22.8	129	25.3	
		21	67.8	11.0	80.9	13.4	94.0	16.4	101	18.1	107	19.9	120	23.7	128	25.9	
		23	67.8	11.3	80.9	14.3	94.0	17.6	101	19.4	107	21.3	120	25.4	126	27.1	
		25	67.8	12.0	80.9	15.2	94.0	18.8	101	20.8	107	22.8	120	27.2	125	28.2	
		27	67.8	12.8	80.9	16.3	94.0	20.1	101	22.2	107	24.4	120	29.2	123	29.4	
		29	67.8	13.7	80.9	17.4	94.0	21.5	101	23.8	107	26.1	118	30.4	121	30.6	
		31	67.8	14.5	80.9	18.5	94.0	23.0	101	25.4	107	27.9	117	31.6	119	31.8	
		33	67.8	15.5	80.9	19.7	94.0	24.5	101	27.1	107	29.8	115	32.8	117	33.0	
		35	67.8	16.4	80.9	21.0	94.0	26.1	101	28.9	107	31.8	113	34.0	115	34.2	
37	67.8	17.5	80.9	22.3	94.0	27.8	100.5	30.8	107	33.9	111	35.2	114	35.4			
39	67.8	18.5	80.9	23.7	94.0	29.6	100.5	32.8	107.0	36.1	109	36.4	112	36.7			

NOTES

1 The above table shows the average value of conditions which may occur.

2 Capacity tables

2 - 2 Cooling capacity tables

RXYQ36P																
Combination (%)	Capacity index (kW)	Outdoor air temp. °CDB	Indoor air temperature: °CWB													
			14.0		16.0		18.0		19.0		20.0		22.0		24.0	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
			kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
90	90.45	10	61.0	8.90	72.8	10.7	84.6	12.7	90.5	13.7	96.3	14.7	108	16.8	120	18.9
		12	61.0	9.1	72.8	10.9	84.6	12.9	90.5	13.9	96.3	15.0	108	17.1	120	19.3
		14	61.0	9.2	72.8	11.1	84.6	13.2	90.5	14.2	96.3	15.3	108	17.4	120	19.7
		16	61.0	9.4	72.8	11.3	84.6	13.4	90.5	14.5	96.3	15.6	108	17.8	120	20.0
		18	61.0	9.5	72.8	11.5	84.6	13.7	90.5	14.8	96.3	15.9	108	18.1	120	21.2
		20	61.0	9.7	72.8	11.8	84.6	13.9	90.5	15.1	96.3	16.5	108	19.5	120	22.8
		21	61.0	9.8	72.8	11.9	84.6	14.2	90.5	15.6	96.3	17.0	108	20.2	120	23.6
		23	61.0	10.0	72.8	12.4	84.6	15.2	90.5	16.7	96.3	18.3	108	21.6	120	25.3
		25	61.0	10.5	72.8	13.2	84.6	16.2	90.5	17.8	96.3	19.5	108	23.2	120	27.1
		27	61.0	11.2	72.8	14.1	84.6	17.3	90.5	19.1	96.3	20.9	108	24.8	120	29.1
		29	61.0	11.9	72.8	15.0	84.6	18.5	90.5	20.3	96.3	22.3	108	26.5	118	30.4
		31	61.0	12.7	72.8	16.0	84.6	19.7	90.5	21.7	96.3	23.8	108	28.3	117	31.6
		33	61.0	13.5	72.8	17.0	84.6	21.0	90.5	23.1	96.3	25.4	108	30.2	115	32.8
		35	61.0	14.3	72.8	18.1	84.6	22.4	90.5	24.7	96.3	27.1	108	32.3	113	34.0
		37	61.0	15.2	72.8	19.2	84.6	23.8	90.5	26.3	96.3	28.9	108	34.4	111	35.2
		39	61.0	16.1	72.8	20.4	84.6	25.3	90.5	28.0	96.3	30.7	107.2	36.1	109	36.4
		80	80.40	10	54.3	7.90	64.7	9.5	75.2	11.1	80.4	12.0	85.6	12.9	96.1	14.7
12	54.3			8.03	64.7	9.6	75.2	11.3	80.4	12.2	85.6	13.1	96.1	14.9	107	16.8
14	54.3			8.16	64.7	9.8	75.2	11.5	80.4	12.4	85.6	13.3	96.1	15.2	107	17.1
16	54.3			8.30	64.7	10.0	75.2	11.7	80.4	12.7	85.6	13.6	96.1	15.5	107	17.5
18	54.3			8.44	64.7	10.2	75.2	12.0	80.4	12.9	85.6	13.9	96.1	15.8	107	17.8
20	54.3			8.59	64.7	10.3	75.2	12.2	80.4	13.2	85.6	14.1	96.1	16.4	107	19.1
21	54.3			8.67	64.7	10.4	75.2	12.3	80.4	13.3	85.6	14.4	96.1	17.0	107	19.8
23	54.3			8.83	64.7	10.6	75.2	12.9	80.4	14.1	85.6	15.4	96.1	18.2	107	21.2
25	54.3			9.1	64.7	11.3	75.2	13.8	80.4	15.1	85.6	16.5	96.1	19.5	107	22.7
27	54.3			9.7	64.7	12.1	75.2	14.7	80.4	16.1	85.6	17.6	96.1	20.8	107	24.3
29	54.3			10.3	64.7	12.8	75.2	15.7	80.4	17.2	85.6	18.8	96.1	22.2	107	25.9
31	54.3			10.9	64.7	13.7	75.2	16.7	80.4	18.3	85.6	20.1	96.1	23.7	107	27.7
33	54.3			11.6	64.7	14.5	75.2	17.8	80.4	19.5	85.6	21.4	96.1	25.3	107	29.6
35	54.3			12.3	64.7	15.4	75.2	18.9	80.4	20.8	85.6	22.8	96.1	27.0	107	31.5
37	54.3			13.1	64.7	16.4	75.2	20.1	80.4	22.1	85.6	24.2	96.1	28.7	107	33.6
39	54.3			13.8	64.7	17.4	75.2	21.4	80.4	23.5	85.6	25.8	96.1	30.6	106.5	35.9
70	70.35			10	47.5	6.95	56.6	8.25	65.8	9.6	70.4	10.3	74.9	11.1	84.1	12.6
		12	47.5	7.05	56.6	8.38	65.8	9.8	70.4	10.5	74.9	11.3	84.1	12.8	93.2	14.4
		14	47.5	7.16	56.6	8.52	65.8	10.0	70.4	10.7	74.9	11.5	84.1	13.1	93.2	14.7
		16	47.5	7.28	56.6	8.67	65.8	10.1	70.4	10.9	74.9	11.7	84.1	13.3	93.2	15.0
		18	47.5	7.40	56.6	8.82	65.8	10.3	70.4	11.1	74.9	11.9	84.1	13.6	93.2	15.3
		20	47.5	7.52	56.6	8.98	65.8	10.5	70.4	11.3	74.9	12.2	84.1	13.8	93.2	15.7
		21	47.5	7.59	56.6	9.1	65.8	10.6	70.4	11.4	74.9	12.3	84.1	14.1	93.2	16.3
		23	47.5	7.72	56.6	9.2	65.8	10.8	70.4	11.8	74.9	12.9	84.1	15.0	93.2	17.4
		25	47.5	7.86	56.6	9.6	65.8	11.6	70.4	12.6	74.9	13.7	84.1	16.1	93.2	18.6
		27	47.5	8.31	56.6	10.2	65.8	12.3	70.4	13.5	74.9	14.6	84.1	17.2	93.2	19.9
		29	47.5	8.81	56.6	10.9	65.8	13.1	70.4	14.3	74.9	15.6	84.1	18.3	93.2	21.3
		31	47.5	9.3	56.6	11.5	65.8	14.0	70.4	15.3	74.9	16.6	84.1	19.5	93.2	22.7
		33	47.5	9.9	56.6	12.2	65.8	14.8	70.4	16.2	74.9	17.7	84.1	20.8	93.2	24.2
		35	47.5	10.5	56.6	13.0	65.8	15.8	70.4	17.3	74.9	18.8	84.1	22.2	93.2	25.8
		37	47.5	11.1	56.6	13.8	65.8	16.7	70.4	18.3	74.9	20.0	84.1	23.6	93.2	27.5
		39	47.5	11.7	56.6	14.6	65.8	17.8	70.4	19.5	74.9	21.3	84.1	25.1	93.2	29.3
		60	60.30	10	40.7	6.04	48.5	7.09	56.4	8.21	60.3	8.79	64.2	9.4	72.1	10.6
12	40.7			6.13	48.5	7.20	56.4	8.34	60.3	8.94	64.2	9.5	72.1	10.8	79.9	12.1
14	40.7			6.22	48.5	7.32	56.4	8.48	60.3	9.1	64.2	9.7	72.1	11.0	79.9	12.3
16	40.7			6.31	48.5	7.44	56.4	8.63	60.3	9.3	64.2	9.9	72.1	11.2	79.9	12.6
18	40.7			6.41	48.5	7.56	56.4	8.78	60.3	9.4	64.2	10.1	72.1	11.4	79.9	12.8
20	40.7			6.51	48.5	7.69	56.4	8.94	60.3	9.6	64.2	10.3	72.1	11.6	79.9	13.1
21	40.7			6.56	48.5	7.75	56.4	9.0	60.3	9.7	64.2	10.4	72.1	11.7	79.9	13.2
23	40.7			6.67	48.5	7.89	56.4	9.2	60.3	9.9	64.2	10.6	72.1	12.2	79.9	14.0
25	40.7			6.78	48.5	8.03	56.4	9.5	60.3	10.4	64.2	11.2	72.1	13.0	79.9	15.0
27	40.7			7.03	48.5	8.52	56.4	10.2	60.3	11.0	64.2	12.0	72.1	13.9	79.9	16.0
29	40.7			7.45	48.5	9.0	56.4	10.8	60.3	11.7	64.2	12.7	72.1	14.8	79.9	17.1
31	40.7			7.88	48.5	9.6	56.4	11.5	60.3	12.5	64.2	13.5	72.1	15.8	79.9	18.2
33	40.7			8.34	48.5	10.2	56.4	12.2	60.3	13.3	64.2	14.4	72.1	16.8	79.9	19.4
35	40.7			8.82	48.5	10.8	56.4	12.9	60.3	14.1	64.2	15.3	72.1	17.8	79.9	20.6
37	40.7			9.3	48.5	11.4	56.4	13.7	60.3	14.9	64.2	16.2	72.1	19.0	79.9	21.9
39	40.7			9.8	48.5	12.1	56.4	14.5	60.3	15.8	64.2	17.2	72.1	20.1	79.9	23.3
50	50.25			10	33.9	5.20	40.4	6.01	47.0	6.88	50.3	7.33	53.5	7.79	60.1	8.75
		12	33.9	5.26	40.4	6.10	47.0	6.98	50.3	7.45	53.5	7.92	60.1	8.90	66.6	9.9
		14	33.9	5.33	40.4	6.19	47.0	7.09	50.3	7.57	53.5	8.05	60.1	9.1	66.6	10.1
		16	33.9	5.40	40.4	6.28	47.0	7.21	50.3	7.69	53.5	8.19	60.1	9.2	66.6	10.3
		18	33.9	5.48	40.4	6.37	47.0	7.32	50.3	7.82	53.5	8.33	60.1	9.4	66.6	10.5
		20	33.9	5.56	40.4	6.47	47.0	7.45	50.3	7.95	53.5	8.47	60.1	9.5	66.6	10.7
		21	33.9	5.60	40.4	6.52	47.0	7.51	50.3	8.02	53.5	8.55	60.1	9.6	66.6	10.8
		23	33.9	5.68	40.4	6.63	47.0	7.64	50.3	8.17	53.5	8.71	60.1	9.8	66.6	11.0
		25	33.9	5.77	40.4	6.74	47.0	7.78	50.3	8.34	53.5	8.97	60.1	10.3	66.6	11.8
		27	33.9	5.86	40.4	6.98	47.0	8.21	50.3	8.86	53.5	9.5	60.1	11.0	66.6	12.5
		29	33.9	6.20	40.4	7.40	47.0	8.71	50.3	9.4	53.5	10.1	60.1	11.7	66.6	13.3
		31	33.9	6.55	40.4	7.83	47.0	9.2	50.3	10.0	53.5	10.8	6			

2 Capacity tables

2 - 3 Heating capacity tables

RXYQ16

TC: Total capacity: kW; PI: Power Input: kW (Comp.+Outdoor fan motor)

Combination (%)	Capacity index (kW)	Indoor air temp. °CDB													
		Outdoor air temp.		16.0		18.0		20.0		21.0,0		22.0		24.0	
		(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130%	58.24	-19.8	-20.0	32.5	7.92	32.3	8.48	32.2	9.04	32.2	9.32	32.1	9.60	32.0	10.17
		-18.8	-19.0	33.4	8.22	33.3	8.77	33.2	9.31	33.1	9.58	33.1	9.86	33.0	10.40
		-16.7	-17.0	35.3	8.78	35.2	9.29	35.1	9.81	35.1	10.07	35.0	10.32	34.9	10.84
		-13.7	-15.0	37.3	9.28	37.1	9.77	37.0	10.25	37.0	10.50	36.9	10.74	36.8	11.23
		-11.8	-13.0	39.2	9.73	39.1	10.19	39.0	10.65	38.9	10.88	38.8	11.12	38.7	11.58
		-9.8	-11.0	41.1	10.14	41.0	10.58	40.9	11.02	40.8	11.24	40.8	11.46	40.7	11.9
		-9.5	-10.0	42.1	10.33	42.0	10.76	41.8	11.18	41.8	11.40	41.7	11.6	41.6	12.0
		-8.5	-9.1	42.9	10.49	42.8	10.91	42.7	11.33	42.6	11.54	42.6	11.8	42.5	12.2
		-7.0	-7.6	44.4	10.75	44.3	11.15	44.1	11.6	44.1	11.8	44.0	12.0	43.9	12.4
		-5.0	-5.6	46.3	11.07	46.2	11.45	46.1	11.8	46.0	12.0	46.0	12.2	45.8	12.6
		-3.0	-3.7	48.1	11.34	48.0	11.7	47.9	12.1	47.8	12.3	47.8	12.5	47.7	12.8
		0.0	-0.7	51.0	11.7	50.9	12.1	50.8	12.4	50.7	12.6	50.7	12.8	50.6	13.2
		3.0	2.2	53.8	12.1	53.7	12.4	53.6	12.8	53.5	12.9	53.5	13.1	53.3	13.4
		5.0	4.1	55.6	12.3	55.5	12.6	55.4	12.9	55.3	13.1	55.3	13.3	55.2	13.6
		7.0	6.0	57.4	12.5	57.3	12.8	57.2	13.1	57.2	13.3	57.1	13.4	56.6	13.6
		9.0	7.9	59.3	12.7	59.2	13.0	59.0	13.3	59.0	13.4	58.9	13.6	56.6	13.1
		11.0	9.8	61.1	12.9	61.0	13.1	60.9	13.4	60.8	13.6	60.8	13.7	56.6	12.6
13.0	11.8	63.0	13.0	62.9	13.3	62.8	13.6	62.7	13.7	60.8	13.2	56.6	12.1		
15.0	13.7	64.8	13.2	64.7	13.5	64.6	13.7	62.9	13.3	60.8	12.8	56.6	11.7		
120%	53.76	-19.8	-20.0	32.3	8.68	32.2	9.19	32.1	9.71	32.0	9.97	32.0	10.23	31.9	10.75
		-18.8	-19.0	33.3	8.96	33.2	9.46	33.1	9.96	33.0	10.22	32.9	10.47	32.8	10.97
		-16.7	-17.0	35.2	9.48	35.1	9.95	35.0	10.42	34.9	10.66	34.9	10.90	34.8	11.37
		-13.7	-15.0	37.1	9.94	37.0	10.39	36.9	10.84	36.8	11.06	36.8	11.29	36.7	11.7
		-11.8	-13.0	39.0	10.35	38.9	10.78	38.8	11.21	38.8	11.42	38.7	11.6	38.6	12.1
		-9.8	-11.0	41.0	10.73	40.8	11.14	40.7	11.54	40.7	11.7	40.6	11.9	40.5	12.4
		-9.5	-10.0	41.9	10.91	41.8	11.30	41.7	11.7	41.7	11.9	41.6	12.1	41.5	12.5
		-8.5	-9.1	42.8	11.06	42.7	11.44	42.6	11.8	42.5	12.0	42.5	12.2	42.4	12.6
		-7.0	-7.6	44.2	11.30	44.1	11.7	44.0	12.0	44.0	12.2	43.9	12.4	43.8	12.8
		-5.0	-5.6	46.1	11.6	46.0	12.0	45.9	12.3	45.9	12.5	45.8	12.7	45.7	13.0
		-3.0	-3.7	48.0	11.8	47.9	12.2	47.8	12.5	47.7	12.7	47.7	12.9	47.5	13.2
		0.0	-0.7	50.9	12.2	50.7	12.5	50.6	12.9	50.6	13.0	50.5	13.2	50.4	13.5
		3.0	2.2	53.6	12.5	53.5	12.9	53.4	13.2	53.4	13.3	53.3	13.5	53.3	13.4
		5.0	4.1	55.5	12.7	55.4	13.0	55.3	13.3	55.2	13.5	55.2	13.6	52.3	12.8
		7.0	6.0	57.3	12.9	57.2	13.2	57.1	13.5	57.0	13.6	56.1	13.5	52.3	12.3
		9.0	7.9	59.1	13.1	59.0	13.4	58.9	13.6	58.1	13.5	56.1	13.0	52.3	11.9
		11.0	9.8	60.9	13.3	60.8	13.5	60.0	13.5	58.1	13.0	56.1	12.5	52.3	11.5
13.0	11.8	62.9	13.4	62.8	13.7	60.0	13.0	58.1	12.5	56.1	12.0	52.3	11.0		
15.0	13.7	64.7	13.6	63.9	13.6	60.0	12.6	58.1	12.1	56.1	11.6	52.3	10.7		
110%	49.28	-19.8	-20.0	32.1	9.44	32.1	9.91	32.0	10.39	31.9	10.62	31.9	10.86	31.8	11.34
		-18.8	-19.0	33.1	9.69	33.0	10.16	32.9	10.62	32.9	10.85	32.8	11.08	32.7	11.54
		-16.7	-17.0	35.0	10.17	34.9	10.61	34.8	11.04	34.8	11.26	34.7	11.48	34.6	11.9
		-13.7	-15.0	37.0	10.60	36.9	11.01	36.8	11.42	36.7	11.62	36.7	11.8	36.6	12.2
		-11.8	-13.0	38.9	10.98	38.8	11.37	38.7	11.8	38.6	12.0	38.6	12.2	38.5	12.5
		-9.8	-11.0	40.8	11.32	40.7	11.7	40.6	12.1	40.6	12.3	40.5	12.4	40.4	12.8
		-9.5	-10.0	41.8	11.49	41.7	11.8	41.6	12.2	41.5	12.4	41.5	12.6	41.4	12.9
		-8.5	-9.1	42.6	11.6	42.5	12.0	42.4	12.3	42.4	12.5	42.3	12.7	42.2	13.0
		-7.0	-7.6	44.1	11.8	44.0	12.2	43.9	12.5	43.8	12.7	43.8	12.9	43.7	13.2
		-5.0	-5.6	46.0	12.1	45.9	12.4	45.8	12.8	45.7	12.9	45.7	13.1	45.6	13.4
		-3.0	-3.7	47.8	12.4	47.7	12.7	47.6	13.0	47.6	13.1	47.5	13.3	47.4	13.6
		0.0	-0.7	50.7	12.7	50.6	13.0	50.5	13.3	50.5	13.4	50.4	13.6	47.9	12.9
		3.0	2.2	53.5	13.0	53.4	13.3	53.3	13.6	53.2	13.7	51.5	13.1	47.9	12.1
		5.0	4.1	55.3	13.2	55.2	13.4	55.0	13.7	53.2	13.1	51.5	12.6	47.9	11.6
		7.0	6.0	57.1	13.3	57.0	13.6	55.0	13.1	53.2	12.6	51.5	12.1	47.9	11.1
		9.0	7.9	59.0	13.5	58.5	13.6	55.0	12.6	53.2	12.1	51.5	11.7	47.9	10.7
		11.0	9.8	60.8	13.6	58.5	13.1	55.0	12.2	53.2	11.7	51.5	11.2	47.9	10.3
13.0	11.8	62.1	13.6	58.5	12.6	55.0	11.7	53.2	11.3	51.5	10.8	47.9	10.0		
15.0	13.7	62.1	13.1	58.5	12.2	55.0	11.3	53.2	10.9	51.5	10.5	47.9	9.6		
100%	44.80	-19.8	-20.0	32.0	10.19	31.9	10.63	31.8	11.06	31.8	11.28	31.7	11.49	31.6	11.9
		-18.8	-19.0	33.0	10.43	32.9	10.85	32.8	11.27	32.7	11.48	32.7	11.69	32.6	12.1
		-16.7	-17.0	34.9	10.87	34.8	11.26	34.7	11.66	34.7	11.9	34.6	12.1	34.5	12.4
		-13.7	-15.0	36.8	11.25	36.7	11.63	36.6	12.0	36.6	12.2	36.5	12.4	36.4	12.8
		-11.8	-13.0	38.7	11.60	38.6	12.0	38.5	12.3	38.5	12.5	38.5	12.7	38.4	13.0
		-9.8	-11.0	40.6	11.9	40.6	12.3	40.5	12.6	40.4	12.8	40.4	12.9	40.3	13.3
		-9.5	-10.0	41.6	12.1	41.5	12.4	41.4	12.7	41.4	12.9	41.3	13.1	41.3	13.4
		-8.5	-9.1	42.5	12.2	42.4	12.5	42.3	12.8	42.3	13.0	42.2	13.2	42.1	13.5
		-7.0	-7.6	43.9	12.4	43.8	12.7	43.7	13.0	43.7	13.2	43.6	13.3	43.6	13.6
		-5.0	-5.6	45.8	12.6	45.7	12.9	45.7	13.2	45.6	13.4	45.6	13.5	43.6	12.9
		-3.0	-3.7	47.7	12.9	47.6	13.1	47.5	13.4	47.4	13.6	46.8	13.4	43.6	12.3
		0.0	-0.7	50.5	13.2	50.5	13.4	50.0	13.6	48.4	13.0	46.8	12.5	43.6	11.5
		3.0	2.2	53.3	13.4	53.2	13.7	50.0	12.7	48.4	12.2	46.8	11.7	43.6	10.8
		5.0	4.1	55.2	13.6	53.2	13.1	50.0	12.2	48.4	11.7	46.8	11.2	43.6	10.3
		7.0	6.0	56.4	13.5	53.2	12.6	50.0	11.7	48.4	11.3	46.8	10.8	43.6	10.0
		9.0	7.9	56.4	13.0	53.2	12.1	50.0	11.3	48.4	10.8	46.8	10.4	43.6	9.6
		11.0	9.8	56.4	12.6	53.2	11.7	50.0	10.9	48.4	10.5	46.8	10.1	43.6	9.3
13.0	11.8	56.4	12.1	53.2	11.3	50.0	10.5	48.4	10.1	46.8	9.7	43.6	8.9		
15.0	13.7	56.4	11.7	53.2	10.9	50.0	10.1	48.4	9.8	46.8	9.4	43.6	8.66		

NOTES

- 1 Is shown as a reference
When selecting the unit models, avoid the Outdoor air temperature range shown by
- 2 The above table shows the average value of conditions which may occur.
- 3 When indoor models FXFQ20M and FXFQ25M are connected, the maximum connection ratio is 130%.
- 4 When indoor models FXAQ-P/NA, FXDQ-M, FXSQ-M and FXAQ-MA are connected, connection ratio of 200% is possible.

2 Capacity tables

2 - 3 Heating capacity tables

2 Capacity tables

2 - 3 Heating capacity tables

RXYQ18

TC: Total capacity; kW; PI: Power Input; kW (Comp.+Outdoor fan motor)

Combination (%)	Capacity index (kW)	Indoor air temp. °CDB																			
		Outdoor air temp.		16.0		18.0		20.0		21.0,0		22.0		24.0							
		°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI						
				KW	KW	KW	KW	KW	KW	KW	KW	KW	KW	KW	KW						
130%	65.52	-19.8	-20.0	43.8	15.02	43.7	15.69	43.6	16.36	43.5	16.70	43.4	17.04	43.3	17.7						
		120%	60.48	-19.8	-20.0	43.6	15.93	43.5	16.55	43.4	17.17	43.4	17.5	43.3	17.8	43.2	18.4				
				110%	55.44	-19.8	-20.0	43.5	16.83	43.4	17.4	43.3	18.0	43.2	18.3	43.1	18.5	43.0	19.1		
						100%	50.40	-19.8	-20.0	43.3	17.7	43.2	18.3	43.1	18.8	43.1	19.0	43.0	19.3	42.9	19.8

NOTES

- 1 Is shown as a reference
When selecting the unit models, avoid the Outdoor air temperature range shown by
- 2 The above table shows the average value of conditions which may occur.
- 3 When indoor models FXFQ20M and FXFQ25M are connected, the maximum connection ratio is 130%.
- 4 When indoor models FXAQ-P/NA, FXDQ-M, FXSQ-M and FXAQ-MA are connected, connection ratio of 200% is possible.

2 Capacity tables

2 - 3 Heating capacity tables

RXYQ22

TC: Total capacity: kW; PI: Power Input: kW (Comp.+Outdoor fan motor)

Combination (%)	Capacity index (kW)	Indoor air temp. °CDB													
		Outdoor air temp.		16.0		18.0		20.0		21.0		22.0		24.0	
		(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130%	79.95	-19.8	-20.0	46.4	13.59	46.3	14.45	46.1	15.3	46.0	15.7	46.0	16.2	45.8	17.0
		-18.8	-19.0	47.2	13.87	47.1	14.7	46.9	15.6	46.8	16.0	46.8	16.4	46.6	17.2
		-16.7	-17.0	49.0	14.4	48.8	15.3	48.7	16.1	48.6	16.5	48.5	16.9	48.4	17.7
		-13.7	-15.0	51.0	15.0	50.8	15.8	50.7	16.6	50.6	17.0	50.5	17.4	50.4	18.2
		-11.8	-13.0	53.2	15.6	53.1	16.4	52.9	17.1	52.8	17.5	52.7	17.9	52.6	18.6
		-9.8	-11.0	55.7	16.3	55.5	17.0	55.3	17.7	55.3	18.0	55.2	18.4	55.0	19.1
		-9.5	-10.0	57.0	16.6	56.8	17.2	56.6	17.9	56.6	18.3	56.5	18.6	56.3	19.3
		-8.5	-9.1	58.2	16.8	58.0	17.5	57.9	18.2	57.8	18.5	57.7	18.9	57.6	19.5
		-7.0	-7.6	60.3	17.3	60.2	17.9	60.0	18.6	59.9	18.9	59.8	19.2	59.7	19.9
		-5.0	-5.6	63.4	17.9	63.2	18.5	63.1	19.1	63.0	19.4	62.9	19.7	62.7	20.3
		-3.0	-3.7	66.5	18.4	66.3	19.0	66.2	19.6	66.1	19.9	66.0	20.2	65.8	20.8
		0.0	-0.7	71.8	19.2	71.6	19.7	71.5	20.3	71.4	20.6	71.3	20.8	71.1	21.4
		3.0	2.2	77.4	19.9	77.2	20.4	77.1	20.9	77.0	21.2	76.9	21.4	76.8	21.9
		5.0	4.1	81.3	20.4	81.2	20.9	81.0	21.3	80.9	21.6	80.8	21.8	80.7	22.1
		7.0	6.0	85.4	20.8	85.3	21.3	85.1	21.7	85.1	21.9	85.1	22.1	85.0	22.4
		9.0	7.9	89.8	21.2	89.6	21.6	89.5	22.1	89.4	22.3	89.3	22.5	89.2	22.8
		11.0	9.8	94.3	21.6	94.2	22.0	94.1	22.4	94.0	22.6	93.9	22.8	93.8	23.1
		13.0	11.8	99.3	22.0	99.2	22.4	99.1	22.8	99.0	23.0	98.9	23.2	98.8	23.5
15.0	13.7	104.2	22.3	104.1	22.7	104.0	23.1	103.9	23.3	103.8	23.5	103.7	23.8		
120%	73.80	-19.8	-20.0	46.2	14.8	46.1	15.6	45.9	16.3	45.8	16.7	45.8	17.1	45.6	17.9
		-18.8	-19.0	47.0	15.0	46.9	15.8	46.7	16.6	46.6	17.0	46.6	17.4	46.4	18.1
		-16.7	-17.0	48.8	15.5	48.6	16.3	48.5	17.0	48.4	17.4	48.3	17.8	48.2	18.5
		-13.7	-15.0	50.8	16.1	50.6	16.8	50.5	17.5	50.4	17.9	50.3	18.2	50.2	19.0
		-11.8	-13.0	53.0	16.6	52.9	17.3	52.7	18.0	52.6	18.4	52.6	18.7	52.4	19.4
		-9.8	-11.0	55.4	17.2	55.3	17.9	55.2	18.5	55.1	18.9	55.0	19.2	54.9	19.8
		-9.5	-10.0	56.7	17.5	56.6	18.1	56.5	18.8	56.4	19.1	56.3	19.4	56.2	20.1
		-8.5	-9.1	58.0	17.7	57.8	18.4	57.7	19.0	57.6	19.3	57.5	19.6	57.4	20.3
		-7.0	-7.6	60.1	18.2	60.0	18.8	59.8	19.4	59.7	19.7	59.7	20.0	59.5	20.6
		-5.0	-5.6	63.2	18.7	63.0	19.3	62.9	19.8	62.8	20.1	62.7	20.4	62.6	21.0
		-3.0	-3.7	66.3	19.2	66.1	19.7	66.0	20.3	65.9	20.6	65.8	20.8	65.7	21.4
		0.0	-0.7	71.6	19.9	71.4	20.4	71.3	20.9	71.2	21.2	71.1	21.4	71.0	21.9
		3.0	2.2	77.2	20.6	77.0	21.1	76.9	21.5	76.8	21.8	76.7	22.0	76.6	22.4
		5.0	4.1	81.1	21.0	81.0	21.5	80.8	21.9	80.7	22.1	80.6	22.3	80.5	22.7
		7.0	6.0	85.2	21.4	85.1	21.8	85.0	22.2	84.9	22.4	84.8	22.6	84.7	23.0
		9.0	7.9	89.6	21.8	89.5	22.2	89.4	22.6	89.3	22.8	89.2	23.0	89.1	23.4
		11.0	9.8	93.4	21.9	93.3	22.3	93.2	22.7	93.1	22.9	93.0	23.1	92.9	23.5
		13.0	11.8	97.4	22.3	97.3	22.7	97.2	23.1	97.1	23.3	97.0	23.5	96.9	23.9
15.0	13.7	101.4	22.6	101.3	23.0	101.2	23.4	101.1	23.6	101.0	23.8	100.9	24.2		
110%	67.65	-19.8	-20.0	46.0	15.9	45.9	16.6	45.7	17.4	45.7	17.7	45.6	18.1	45.5	18.8
		-18.8	-19.0	46.8	16.2	46.7	16.9	46.5	17.6	46.5	17.9	46.4	18.3	46.3	19.0
		-16.7	-17.0	48.6	16.6	48.4	17.3	48.3	18.0	48.2	18.4	48.2	18.7	48.0	19.4
		-13.7	-15.0	50.6	17.1	50.4	17.8	50.3	18.5	50.2	18.8	50.2	19.1	50.0	19.8
		-11.8	-13.0	52.8	17.7	52.7	18.3	52.5	18.9	52.5	19.2	52.4	19.5	52.3	20.2
		-9.8	-11.0	55.2	18.2	55.1	18.8	55.0	19.4	54.9	19.7	54.8	20.0	54.7	20.6
		-9.5	-10.0	56.5	18.4	56.4	19.0	56.3	19.6	56.2	19.9	56.1	20.2	56.0	20.8
		-8.5	-9.1	57.8	18.7	57.6	19.2	57.5	19.8	57.4	20.1	57.4	20.4	57.2	21.0
		-7.0	-7.6	59.9	19.0	59.8	19.6	59.6	20.1	59.6	20.4	59.5	20.7	59.4	21.3
		-5.0	-5.6	62.9	19.5	62.8	20.1	62.7	20.6	62.6	20.8	62.5	21.1	62.4	21.6
		-3.0	-3.7	66.0	20.0	65.9	20.5	65.8	21.0	65.7	21.2	65.6	21.5	65.5	22.0
		0.0	-0.7	71.4	20.7	71.2	21.1	71.1	21.6	71.0	21.8	70.9	22.1	70.8	22.4
		3.0	2.2	77.0	21.3	76.8	21.7	76.7	22.1	76.6	22.3	76.5	22.5	76.4	22.8
		5.0	4.1	80.9	21.7	80.8	22.1	80.7	22.5	80.6	22.7	80.5	22.9	80.4	23.2
		7.0	6.0	85.0	22.0	84.9	22.4	84.8	22.8	84.7	23.0	84.6	23.2	84.5	23.5
		9.0	7.9	89.1	22.4	89.0	22.8	88.9	23.2	88.8	23.4	88.7	23.6	88.6	23.9
		11.0	9.8	93.1	22.7	93.0	23.1	92.9	23.5	92.8	23.7	92.7	23.9	92.6	24.2
		13.0	11.8	97.1	23.1	97.0	23.5	96.9	23.9	96.8	24.1	96.7	24.3	96.6	24.6
15.0	13.7	101.1	23.4	101.0	23.8	100.9	24.2	100.8	24.4	100.7	24.6	100.6	24.9		
100%	61.50	-19.8	-20.0	45.8	17.1	45.7	17.7	45.5	18.4	45.5	18.7	45.4	19.1	45.3	19.7
		-18.8	-19.0	46.6	17.3	46.5	17.9	46.3	18.6	46.3	18.9	46.2	19.2	46.1	19.9
		-16.7	-17.0	48.4	17.7	48.2	18.4	48.1	19.0	48.1	19.3	48.0	19.6	47.9	20.2
		-13.7	-15.0	50.4	18.2	50.2	18.8	50.1	19.4	50.1	19.7	50.0	20.0	49.9	20.6
		-11.8	-13.0	52.6	18.7	52.5	19.2	52.3	19.8	52.3	20.1	52.2	20.4	52.1	21.0
		-9.8	-11.0	55.0	19.1	54.9	19.7	54.8	20.2	54.7	20.5	54.7	20.8	54.5	21.3
		-9.5	-10.0	56.3	19.4	56.2	19.9	56.1	20.4	56.0	20.7	56.0	21.0	55.8	21.5
		-8.5	-9.1	57.5	19.6	57.4	20.1	57.3	20.6	57.2	20.9	57.2	21.1	57.1	21.7
		-7.0	-7.6	59.7	19.9	59.6	20.4	59.4	20.9	59.4	21.2	59.3	21.4	59.2	21.9
		-5.0	-5.6	62.7	20.4	62.6	20.8	62.5	21.3	62.4	21.6	62.4	21.8	62.3	22.4
		-3.0	-3.7	65.8	20.8	65.7	21.2	65.6	21.7	65.5	21.9	65.4	22.1	65.3	22.7
		0.0	-0.7	71.1	21.4	71.0	21.8	69.0	21.3	66.8	20.5	64.6	19.6	62.4	18.7
		3.0	2.2	76.7	22.0	73.4	20.9	69.0	19.4	66.8	18.6	64.6	17.9	62.4	17.1
		5.0	4.1	77.9	21.1	73.4	19.6	69.0	18.2	66.8	17.5	64.6	16.8	62.4	16.4
		7.0	6.0	77.9	19.8	73.4	18.4	69.0	17.1	66.8	16.4	64.6	15.8	62.4	15.1
		9.0	7.9	77.9	18.6	73.4	17.3	69.0	16.1	66.8	15.5	64.6	14.9	62.4	14.4
		11.0	9.8	77.9	17.5	73.4	16.3	69.0	15.2	66.8	14.6	64.6	14.0	62.4	13.7
		13.0	11.8	77.9	16.4	73.4	15.3	69.0	14.3	66.8	13.7	64.6	13.2	62.4	13.0
15.0	13.7	77.9	15.5	73.4	14.5	69.0	13.5	66.8	13.0	64.6	12.5	62.4	11.6		

NOTES

- 1 [] Is shown as a reference
When selecting the unit models, avoid the Outdoor air temperature range shown by []
- 2 The above table shows the average value of conditions which may occur.
- 3 When indoor models FXFQ20M and FXFQ25M are connected, the maximum connection ratio is 130%.
- 4 When indoor models FXAQ-P/NA, FXDQ-M, FXSQ-M and FXAQ-MA are connected, connection ratio of 200% is possible.

2 Capacity tables

2 - 3 Heating capacity tables

RXYQ24

TC: Total capacity: kW; PI: Power Input: kW (Comp.+Outdoor fan motor)

Combination (%)	Capacity index (kW)	Indoor air temp. °CDB															
		Outdoor air temp.		16.0		18.0		20.0		21.0		22.0		24.0			
				TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI		
		(°CDB)	(°CWB)														
130%	87.36	-19.8	-20.0	48.7	12.86	48.5	13.8	48.3	14.7	48.3	15.1	48.2	15.6	48.0	16.5		
		-18.8	-19.0	50.1	13.4	50.0	14.2	49.8	15.1	49.7	15.6	49.6	16.0	49.4	16.9		
		-16.7	-17.0	53.0	14.3	52.8	15.1	52.7	15.9	52.6	16.3	52.5	16.8	52.3	17.6		
		-13.7	-15.0	55.9	15.1	55.7	15.9	55.6	16.6	55.5	17.0	55.4	17.4	55.2	18.2		
		-11.8	-13.0	58.8	15.8	58.6	16.5	58.4	17.3	58.4	17.7	58.3	18.0	58.1	18.8		
		-9.8	-11.0	61.7	16.4	61.5	17.1	61.3	17.9	61.2	18.2	61.1	18.6	61.0	19.3		
		-9.5	-10.0	63.1	16.7	62.9	17.4	62.8	18.1	62.7	18.5	62.6	18.8	62.4	19.5		
		-8.5	-9.1	64.4	17.0	64.2	17.7	64.1	18.4	64.0	18.7	63.9	19.0	63.7	19.7		
		-7.0	-7.6	66.6	17.4	66.4	18.1	66.2	18.7	66.1	19.1	66.1	19.4	65.9	20.0		
		-5.0	-5.6	69.4	17.9	69.3	18.5	69.1	19.2	69.0	19.5	68.9	19.8	68.8	20.4		
		-3.0	-3.7	72.2	18.4	72.0	19.0	71.8	19.6	71.8	19.9	71.7	20.2	71.5	20.8		
		0.0	-0.7	76.5	19.0	76.3	19.6	76.2	20.1	76.1	20.4	76.0	20.7	75.8	21.3		
		3.0	2.2	80.7	19.5	80.5	20.1	80.4	20.6	80.3	20.9	80.2	21.1	80.0	21.7		
		5.0	4.1	83.4	19.9	83.3	20.4	83.1	20.9	83.0	21.2	82.9	21.4	82.7	21.9		
		7.0	6.0	86.2	20.2	86.0	20.7	85.8	21.2	85.7	21.4	85.7	21.7	85.5	22.0		
		9.0	7.9	88.9	20.5	88.7	20.9	88.6	21.4	88.5	21.7	88.4	21.9	88.3	21.1		
		11.0	9.8	91.7	20.7	91.5	21.2	91.3	21.7	91.2	21.9	91.1	22.1	91.0	20.3		
13.0	11.8	94.5	21.0	94.4	21.4	94.2	21.9	94.1	22.1	92.2	21.3	85.0	19.6				
15.0	13.7	97.3	21.2	97.1	21.7	96.9	22.1	94.4	21.2	91.2	20.6	85.0	18.9				
120%	80.64	-19.8	-20.0	48.5	14.1	48.3	14.9	48.1	15.8	48.1	16.2	48.0	16.6	47.8	17.5		
		-18.8	-19.0	49.9	14.6	49.7	15.4	49.6	16.2	49.5	16.6	49.4	17.0	49.3	17.8		
		-16.7	-17.0	52.8	15.4	52.6	16.2	52.5	16.9	52.4	17.3	52.3	17.7	52.1	18.5		
		-13.7	-15.0	55.7	16.1	55.5	16.9	55.3	17.6	55.3	18.0	55.2	18.3	55.0	19.0		
		-11.8	-13.0	58.5	16.8	58.4	17.5	58.2	18.2	58.2	18.5	58.1	18.9	57.9	19.6		
		-9.8	-11.0	61.4	17.4	61.3	18.1	61.1	18.7	61.0	19.0	61.0	19.4	60.8	20.0		
		-9.5	-10.0	62.9	17.7	62.7	18.3	62.6	19.0	62.5	19.3	62.4	19.6	62.2	20.2		
		-8.5	-9.1	64.2	17.9	64.0	18.5	63.9	19.2	63.8	19.5	63.7	19.8	63.5	20.4		
		-7.0	-7.6	66.3	18.3	66.2	18.9	66.0	19.5	65.9	19.8	65.9	20.1	65.7	20.7		
		-5.0	-5.6	69.2	18.8	69.1	19.3	68.9	19.9	68.8	20.2	68.7	20.5	68.6	21.1		
		-3.0	-3.7	72.0	19.2	71.8	19.7	71.6	20.3	71.6	20.6	71.5	20.8	71.3	21.4		
		0.0	-0.7	76.3	19.8	76.1	20.3	76.0	20.8	75.9	21.1	75.8	21.3	75.6	21.9		
		3.0	2.2	80.5	20.3	80.3	20.8	80.1	21.3	80.1	21.5	80.0	21.8	79.8	21.6		
		5.0	4.1	83.2	20.6	83.0	21.0	82.9	21.5	82.8	21.8	82.7	22.0	82.4	20.7		
		7.0	6.0	85.9	20.8	85.8	21.3	85.6	21.8	85.5	22.0	84.2	21.7	78.4	19.9		
		9.0	7.9	88.7	21.1	88.5	21.6	88.4	22.0	87.1	21.8	84.2	20.9	78.4	19.2		
		11.0	9.8	91.4	21.4	91.3	21.8	90.0	21.8	87.1	21.0	84.2	20.1	78.4	18.5		
13.0	11.8	94.3	21.6	94.1	22.0	90.0	21.0	87.1	20.2	84.2	19.4	78.4	17.8				
15.0	13.7	97.0	21.8	95.8	21.8	90.0	20.2	87.1	19.5	84.2	18.7	78.4	17.2				
110%	73.92	-19.8	-20.0	48.2	15.3	48.1	16.1	47.9	16.9	47.9	17.3	47.8	17.7	47.6	18.4		
		-18.8	-19.0	49.7	15.8	49.5	16.5	49.4	17.3	49.3	17.6	49.2	18.0	49.1	18.8		
		-16.7	-17.0	52.5	16.5	52.4	17.2	52.3	17.9	52.2	18.3	52.1	18.6	52.0	19.3		
		-13.7	-15.0	55.4	17.2	55.3	17.9	55.1	18.5	55.1	18.9	55.0	19.2	54.9	19.9		
		-11.8	-13.0	58.3	17.8	58.2	18.4	58.0	19.1	58.0	19.4	57.9	19.7	57.7	20.3		
		-9.8	-11.0	61.2	18.4	61.1	19.0	60.9	19.6	60.8	19.9	60.8	20.2	60.6	20.8		
		-9.5	-10.0	62.6	18.6	62.5	19.2	62.4	19.8	62.3	20.1	62.2	20.4	62.1	21.0		
		-8.5	-9.1	63.9	18.8	63.8	19.4	63.6	20.0	63.6	20.3	63.5	20.6	63.4	21.1		
		-7.0	-7.6	66.1	19.2	66.0	19.7	65.8	20.3	65.7	20.6	65.7	20.9	65.5	21.4		
		-5.0	-5.6	69.0	19.6	68.8	20.1	68.7	20.7	68.6	20.9	68.5	21.2	68.4	21.7		
		-3.0	-3.7	71.7	20.0	71.6	20.5	71.4	21.0	71.4	21.3	71.3	21.5	71.1	22.0		
		0.0	-0.7	76.0	20.5	75.9	21.0	75.8	21.5	75.7	21.7	75.6	22.0	71.9	20.8		
		3.0	2.2	80.2	21.0	80.1	21.4	79.9	21.9	79.9	22.1	77.2	21.2	71.9	19.5		
		5.0	4.1	83.0	21.3	82.8	21.7	82.5	22.1	79.9	21.2	77.2	20.3	71.9	18.7		
		7.0	6.0	85.7	21.5	85.6	22.0	82.5	21.2	79.9	20.4	77.2	19.5	71.9	18.0		
		9.0	7.9	88.4	21.8	87.8	22.0	82.5	20.4	79.9	19.6	77.2	18.8	71.9	17.3		
		11.0	9.8	91.2	22.0	87.8	21.2	82.5	19.6	79.9	18.9	77.2	18.1	71.9	16.7		
13.0	11.8	93.1	21.9	87.8	20.4	82.5	18.9	79.9	18.2	77.2	17.5	71.9	16.1				
15.0	13.7	93.1	21.1	87.8	19.6	82.5	18.2	79.9	17.5	77.2	16.9	71.9	15.5				
100%	67.20	-19.8	-20.0	48.0	16.6	47.9	17.3	47.7	18.0	47.7	18.3	47.6	18.7	47.5	19.4		
		-18.8	-19.0	49.4	16.9	49.3	17.6	49.2	18.3	49.1	18.7	49.0	19.0	48.9	19.7		
		-16.7	-17.0	52.3	17.6	52.2	18.3	52.1	18.9	52.0	19.2	51.9	19.6	51.8	20.2		
		-13.7	-15.0	55.2	18.3	55.1	18.9	54.9	19.5	54.9	19.8	54.8	20.1	54.7	20.7		
		-11.8	-13.0	58.1	18.8	58.0	19.4	57.8	20.0	57.8	20.3	57.7	20.5	57.6	21.1		
		-9.8	-11.0	61.0	19.3	60.8	19.9	60.7	20.4	60.6	20.7	60.6	21.0	60.4	21.5		
		-9.5	-10.0	62.4	19.6	62.3	20.1	62.1	20.6	62.1	20.9	62.0	21.2	61.9	21.7		
		-8.5	-9.1	63.7	19.8	63.6	20.3	63.4	20.8	63.4	21.1	63.3	21.3	63.2	21.9		
		-7.0	-7.6	65.9	20.1	65.7	20.6	65.6	21.1	65.5	21.3	65.5	21.6	65.3	22.1		
		-5.0	-5.6	68.8	20.5	68.6	20.9	68.5	21.4	68.4	21.7	68.4	21.9	65.4	20.9		
		-3.0	-3.7	71.5	20.8	71.4	21.3	71.2	21.7	71.2	22.0	70.2	21.8	65.4	19.9		
		0.0	-0.7	75.8	21.3	75.7	21.7	75.0	21.9	72.6	21.1	70.2	20.2	65.4	18.6		
		3.0	2.2	80.0	21.7	79.8	22.1	75.0	20.5	72.6	19.7	70.2	18.9	65.4	17.4		
		5.0	4.1	82.7	22.0	79.8	21.2	75.0	19.6	72.6	18.9	70.2	18.2	65.4	16.7		
		7.0	6.0	84.6	21.9	79.8	20.4	75.0	18.9	72.6	18.2	70.2	17.5	65.4	16.1		
		9.0	7.9	84.6	21.0	79.8	19.6	75.0	18.2	72.6	17.5	70.2	16.8	65.4	15.5		
		11.0	9.8	84.6	20.2	79.8	18.9	75.0	17.5	72.6	16.9	70.2	16.2	65.4	14.9		
13.0	11.8	84.6	19.5	79.8	18.2	75.0	16.9	72.6	16.2	70.2	15.6	65.4	14.4				
15.0	13.7	84.6	18.8	79.8	17.5	75.0	16.3	72.6	15.7	70.2	15.1	65.4	13.9				

NOTES

- 1 is shown as a reference
When selecting the unit models, avoid the Outdoor air temperature range shown by
- 2 The above table shows the average value of conditions which may occur.
- 3 When indoor models FXFQ20M and FXFQ25M are connected, the maximum connection ratio is 130%.
- 4 When indoor models FXAQ-P/NA, FXDQ-M, FXSQ-M and FXAQ-MA are connected, connection ratio of 200% is possible.

2 Capacity tables

2 - 3 Heating capacity tables

RXYQ24

TC: Total capacity: kW; PI: Power Input: kW (Comp.+Outdoor fan motor)

Combination (%)	Capacity index (kW)	Indoor air temp. °CDB														
		Outdoor air temp.		16.0		18.0		20.0		21.0,0		22.0		24.0		
				TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	
		(°CDB)	(°CWB)	KW	KW	KW	KW	KW	KW	KW	KW	KW	KW	KW	KW	
90%	60.48	-19.8	-20.0	47.8	17.8	47.6	18.4	47.5	19.1	47.5	19.4	47.4	19.7	47.3	20.3	
		-18.8	-19.0	49.2	18.1	49.1	18.8	49.0	19.4	48.9	19.7	48.8	20.0	48.7	20.6	
		-16.7	-17.0	52.1	18.8	52.0	19.3	51.8	19.9	51.8	20.2	51.7	20.5	51.6	21.1	
		-13.7	-15.0	55.0	19.3	54.9	19.9	54.7	20.4	54.7	20.7	54.6	21.0	54.5	21.5	
		-11.8	-13.0	57.9	19.8	57.7	20.4	57.6	20.9	57.6	21.1	57.5	21.4	57.4	21.9	
		-9.8	-11.0	60.7	20.3	60.6	20.8	60.5	21.3	60.4	21.5	60.4	21.8	60.3	22.4	
		-9.5	-10.0	62.2	20.5	62.1	21.0	61.9	21.5	61.9	21.7	61.8	21.9	61.8	22.8	
		-8.5	-9.1	63.5	20.7	63.4	21.1	63.2	21.6	63.2	21.9	63.1	22.1	63.0	23.3	
		-7.0	-7.6	65.6	21.0	65.5	21.4	65.4	21.9	65.3	22.1	65.2	22.2	65.1	23.8	
		-5.0	-5.6	68.5	21.3	68.4	21.7	68.3	22.2	68.2	22.4	68.1	22.5	68.0	24.3	
		-3.0	-3.7	71.3	21.6	71.1	22.0	70.9	22.5	70.8	22.7	70.7	22.8	70.6	24.8	
		0.0	-0.7	75.6	22.1	75.5	22.5	75.4	23.0	75.3	23.2	75.2	23.3	75.1	25.3	
		3.0	2.2	76.2	20.9	76.1	19.4	76.0	18.1	75.9	16.7	75.8	15.4	75.7	14.1	75.6
		5.0	4.1	76.2	20.0	76.1	18.7	76.0	17.3	75.9	16.0	75.8	14.7	75.7	13.4	75.6
		7.0	6.0	76.2	19.2	76.1	17.9	76.0	16.5	75.9	15.1	75.8	13.8	75.7	12.6	75.6
		9.0	7.9	76.2	18.5	76.1	17.3	76.0	16.1	75.9	14.7	75.8	13.3	75.7	12.1	75.6
11.0	9.8	76.2	17.8	76.1	16.7	76.0	15.5	75.9	14.3	75.8	12.9	75.7	11.7	75.6		
13.0	11.8	76.2	17.2	76.1	16.0	76.0	14.9	75.9	14.4	75.8	13.9	75.7	13.0	75.6		
15.0	13.7	76.2	16.6	76.1	15.5	76.0	14.5	75.9	13.9	75.8	13.4	75.7	12.5	75.6		
80%	53.76	-19.8	-20.0	47.5	19.0	47.4	19.6	47.3	20.2	47.3	20.4	47.2	20.7	47.1	21.3	
		-18.8	-19.0	49.0	19.3	48.9	19.9	48.8	20.4	48.7	20.7	48.7	21.0	48.5	21.5	
		-16.7	-17.0	51.9	19.9	51.7	20.4	51.6	20.9	51.6	21.2	51.5	21.4	51.4	22.0	
		-13.7	-15.0	54.7	20.4	54.6	20.9	54.5	21.4	54.5	21.6	54.4	21.9	54.3	22.5	
		-11.8	-13.0	57.6	20.8	57.5	21.3	57.4	21.8	57.4	22.0	57.3	22.5	57.2	23.0	
		-9.8	-11.0	60.5	21.2	60.4	21.7	60.3	22.2	60.2	22.4	60.1	22.9	60.0	23.5	
		-9.5	-10.0	61.9	21.4	61.8	21.9	61.7	22.4	61.6	22.6	61.5	23.1	61.4	24.0	
		-8.5	-9.1	63.2	21.6	63.1	22.0	63.0	22.5	62.9	22.7	62.8	23.2	62.7	24.5	
		-7.0	-7.6	65.4	21.9	65.3	22.4	65.2	22.9	65.1	23.1	65.0	23.6	64.9	25.0	
		-5.0	-5.6	67.7	22.4	67.6	22.9	67.5	23.4	67.4	23.6	67.3	24.1	67.2	25.5	
		-3.0	-3.7	71.1	23.0	71.0	23.5	70.9	24.0	70.8	24.2	70.7	24.9	70.6	26.0	
		0.0	-0.7	75.5	23.6	75.4	24.1	75.3	24.6	75.2	24.8	75.1	25.5	75.0	26.5	
		3.0	2.2	76.1	21.8	76.0	19.9	75.9	18.0	75.8	16.1	75.7	14.2	75.6	12.3	75.5
		5.0	4.1	76.1	20.9	76.0	18.7	75.9	17.3	75.8	15.5	75.7	13.8	75.6	12.4	75.5
		7.0	6.0	76.1	20.0	76.0	17.9	75.9	16.5	75.8	14.9	75.7	13.0	75.6	11.5	75.5
		9.0	7.9	76.1	19.1	76.0	17.3	75.9	16.1	75.8	14.3	75.7	12.4	75.6	11.0	75.5
11.0	9.8	76.1	18.5	76.0	16.7	75.9	15.5	75.8	14.7	75.7	13.6	75.6	12.5	75.5		
13.0	11.8	76.1	18.0	76.0	16.0	75.9	14.9	75.8	14.4	75.7	13.9	75.6	13.0	75.5		
15.0	13.7	76.1	17.4	76.0	15.5	75.9	14.5	75.8	14.4	75.7	13.9	75.6	13.0	75.5		
70%	47.04	-19.8	-20.0	47.3	20.3	47.2	20.8	47.1	21.3	47.1	21.5	47.0	21.7	46.8	22.4	
		-18.8	-19.0	48.7	20.5	48.6	21.0	48.6	21.5	48.5	21.7	48.5	22.0	48.3	23.1	
		-16.7	-17.0	51.6	21.0	51.5	21.5	51.4	21.9	51.4	22.1	51.3	22.5	51.1	23.8	
		-13.7	-15.0	54.5	21.5	54.4	21.9	54.3	22.4	54.3	22.6	54.2	23.1	54.0	23.5	
		-11.8	-13.0	57.4	21.9	57.3	22.4	57.2	22.9	57.2	23.1	57.1	23.6	56.9	24.2	
		-9.8	-11.0	59.2	22.4	59.1	22.9	59.0	23.4	58.9	23.6	58.8	24.3	58.6	25.0	
		-9.5	-10.0	59.2	21.0	59.1	21.5	59.0	22.0	58.9	22.2	58.8	22.9	58.6	23.6	
		-8.5	-9.1	59.2	20.4	59.1	20.9	59.0	21.4	58.9	21.6	58.8	22.3	58.6	23.0	
		-7.0	-7.6	59.2	21.9	59.1	22.4	59.0	22.9	58.9	23.1	58.8	23.8	58.6	24.5	
		-5.0	-5.6	59.2	22.4	59.1	22.9	59.0	23.4	58.9	23.6	58.8	24.3	58.6	25.2	
		-3.0	-3.7	59.2	23.0	59.1	23.5	59.0	24.0	58.9	24.2	58.8	24.9	58.6	25.9	
		0.0	-0.7	59.2	23.6	59.1	24.1	59.0	24.6	58.9	24.8	58.8	25.7	58.6	26.6	
		3.0	2.2	59.2	21.5	59.1	19.9	59.0	18.0	58.9	16.1	58.8	14.2	58.7	12.3	58.6
		5.0	4.1	59.2	20.6	59.1	18.7	59.0	17.3	58.9	15.1	58.8	13.4	58.7	11.6	58.6
		7.0	6.0	59.2	19.7	59.1	17.9	59.0	16.5	58.9	14.9	58.8	12.6	58.7	11.1	58.6
		9.0	7.9	59.2	19.1	59.1	17.3	59.0	16.1	58.9	14.3	58.8	12.1	58.7	10.6	58.6
11.0	9.8	59.2	18.5	59.1	16.7	59.0	15.5	58.9	14.7	58.8	13.6	58.7	12.5	58.6		
13.0	11.8	59.2	18.0	59.1	16.0	59.0	14.9	58.9	14.4	58.8	13.9	58.7	13.0	58.6		
15.0	13.7	59.2	17.4	59.1	15.5	59.0	14.5	58.9	14.4	58.8	13.9	58.7	13.0	58.6		
60%	40.32	-19.8	-20.0	47.1	21.5	47.0	21.9	46.9	22.4	46.8	22.6	46.7	23.1	46.5	23.6	
		-18.8	-19.0	48.5	21.7	48.4	22.2	48.3	22.7	48.2	22.9	48.1	23.4	47.9	23.9	
		-16.7	-17.0	50.8	22.3	50.7	22.8	50.6	23.3	50.5	23.5	50.4	24.1	50.1	24.6	
		-13.7	-15.0	53.7	23.0	53.6	23.5	53.5	24.0	53.4	24.2	53.3	25.0	53.0	25.5	
		-11.8	-13.0	56.6	23.6	56.5	24.1	56.4	24.6	56.3	24.8	56.2	25.7	55.9	26.2	
		-9.8	-11.0	59.5	24.2	59.4	24.7	59.3	25.2	59.2	25.4	59.1	26.4	58.8	26.8	
		-9.5	-10.0	59.5	22.8	59.4	23.3	59.3	23.8	59.2	24.0	59.1	24.9	58.8	25.4	
		-8.5	-9.1	59.5	22.2	59.4	22.7	59.3	23.2	59.2	23.4	59.1	24.3	58.8	24.8	
		-7.0	-7.6	59.5	23.7	59.4	24.2	59.3	24.7	59.2	24.9	59.1	26.0	58.8	26.5	
		-5.0	-5.6	59.5	24.2	59.4	24.7	59.3	25.2	59.2	25.4	59.1	26.4	58.8	26.9	
		-3.0	-3.7	59.5	24.8	59.4	25.3	59.3	25.8	59.2	26.0	59.1	26.9	58.8	27.4	
		0.0	-0.7	59.5	25.4	59.4	25.9	59.3	26.4	59.2	26.6	59.1	27.5	58.8	27.9	
		3.0	2.2	59.5	23.3	59.4	21.7	59.3	19.9	59.2	18.1	59.1	16.2	58.9	14.4	58.8
		5.0	4.1	59.5	22.4	59.4	20.9	59.3	19.1	59.2	17.3	59.1	14.7	58.9	13.5	58.8
		7.0	6.0	59.5	21.5	59.4	20.1	59.3	18.3	59.2	16.5	59.1	13.9	58.9	12.6	58.8
		9.0	7.9	59.5	20.6	59.4	19.3	59.3	17.5	59.2	15.7	59.1	13.0	58.9	11.7	58.8
11.0	9.8	59.5	19.7	59.4	18.5	59.3	16.7	59.2	15.1	59.1	12.1	58.9	11.0	58.8		
13.0	11.8	59.5	19.1	59.4	17.9	59.3	16.1	59.2	14.5	59.1	11.5	58.9	10.4	58.8		
15.0	13.7	59.5	18.5	59.4	17.3	59.3	15.5	59.2	14.9	59.1	13.9	58.9	13.0	58.8		
50%	33.60	-19.8	-20.0	42.3	19.4	42.2	19.9	42.1	20.4	42.1	20.6	42.0	21.1	41.8	21.6	
		-18.8	-19.0	42.3	18.7	42.2	19.2	42.1								

2 Capacity tables

2 - 3 Heating capacity tables

RXYQ26

TC: Total capacity: kW; PI: Power Input: kW (Comp.+Outdoor fan motor)

Combination (%)	Capacity index (kW)	Indoor air temp. °CDB													
		Outdoor air temp.		16.0		18.0		20.0		21.0,0		22.0		24.0	
				TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		(°CDB)	(°CWB)	KW	KW	KW	KW	KW	KW	KW	KW	KW	KW	KW	KW
130%	94.64	-19.8	-20.0	52.8	13.46	52.6	14.4	52.5	15.4	52.4	15.8	52.3	16.3	52.1	17.3
		-18.8	-19.0	54.1	13.9	54.0	14.8	53.8	15.8	53.7	16.2	53.6	16.7	53.4	17.6
		-16.7	-17.0	56.9	14.7	56.7	15.6	56.5	16.5	56.4	16.9	56.3	17.4	56.1	18.3
		-13.7	-15.0	59.7	15.5	59.5	16.3	59.3	17.2	59.2	17.6	59.1	18.0	58.9	18.9
		-11.8	-13.0	62.6	16.2	62.4	17.0	62.2	17.8	62.1	18.2	62.0	18.6	61.8	19.4
		-9.8	-11.0	65.5	16.9	65.4	17.7	65.2	18.4	65.1	18.8	65.0	19.2	64.8	19.9
		-9.5	-10.0	67.1	17.2	66.9	18.0	66.7	18.7	66.6	19.1	66.5	19.5	66.3	20.2
		-8.5	-9.1	68.5	17.5	68.3	18.2	68.1	19.0	68.0	19.3	67.9	19.7	67.7	20.4
		-7.0	-7.6	70.9	18.0	70.7	18.7	70.5	19.4	70.4	19.7	70.3	20.1	70.1	20.8
		-5.0	-5.6	74.1	18.5	73.9	19.2	73.7	19.9	73.6	20.2	73.6	20.5	73.4	21.2
		-3.0	-3.7	77.3	19.0	77.1	19.7	76.9	20.3	76.8	20.6	76.7	21.0	76.5	21.6
		0.0	-0.7	82.5	19.8	82.3	20.4	82.1	21.0	82.0	21.3	81.9	21.6	81.7	22.2
		3.0	2.2	87.7	20.4	87.5	21.0	87.3	21.6	87.2	21.8	87.2	22.1	87.0	22.7
		5.0	4.1	91.2	20.8	91.1	21.4	90.9	21.9	90.8	22.2	90.7	22.5	90.5	23.0
		7.0	6.0	94.9	21.2	94.7	21.7	94.5	22.3	94.4	22.5	94.3	22.8	92.3	22.6
		9.0	7.9	98.6	21.6	98.4	22.1	98.2	22.6	98.1	22.8	98.0	23.1	92.3	21.5
11.0	9.8	102.4	21.9	102.2	22.4	102.0	22.9	101.9	23.1	99.1	22.4	92.3	20.5		
13.0	11.8	106.5	22.3	106.3	22.7	106.0	23.1	102.5	22.2	99.1	21.3	92.3	19.6		
15.0	13.7	110.4	22.6	110.2	23.0	106.0	22.1	102.5	21.2	99.1	20.4	92.3	18.7		
120%	87.36	-19.8	-20.0	52.6	14.7	52.4	15.6	52.2	16.5	52.1	16.9	52.1	17.4	51.9	18.3
		-18.8	-19.0	53.9	15.2	53.7	16.0	53.6	16.9	53.5	17.3	53.4	17.7	53.2	18.6
		-16.7	-17.0	56.6	15.9	56.4	16.7	56.3	17.5	56.2	18.0	56.1	18.4	55.9	19.2
		-13.7	-15.0	59.4	16.6	59.2	17.4	59.1	18.2	59.0	18.6	58.9	19.0	58.7	19.7
		-11.8	-13.0	62.3	17.3	62.1	18.0	62.0	18.8	61.9	19.1	61.8	19.5	61.6	20.2
		-9.8	-11.0	65.3	17.9	65.1	18.6	65.0	19.3	64.9	19.7	64.8	20.0	64.6	20.7
		-9.5	-10.0	66.8	18.2	66.7	18.9	66.5	19.6	66.4	19.9	66.3	20.3	66.1	21.0
		-8.5	-9.1	68.2	18.5	68.1	19.2	67.9	19.8	67.8	20.2	67.7	20.5	67.5	21.2
		-7.0	-7.6	70.6	18.9	70.4	19.6	70.3	20.2	70.2	20.5	70.1	20.8	69.9	21.5
		-5.0	-5.6	73.9	19.4	73.7	20.0	73.5	20.7	73.4	21.0	73.3	21.3	73.2	21.9
		-3.0	-3.7	77.0	19.9	76.9	20.5	76.7	21.1	76.6	21.4	76.5	21.7	76.4	22.3
		0.0	-0.7	82.2	20.6	82.1	21.1	81.9	21.7	81.8	22.0	81.7	22.2	81.5	22.8
		3.0	2.2	87.5	21.2	87.3	21.7	87.1	22.2	87.0	22.5	86.9	22.8	85.2	22.6
		5.0	4.1	91.0	21.6	90.8	22.1	90.6	22.6	90.6	22.8	90.5	23.1	85.2	21.5
		7.0	6.0	94.6	21.9	94.4	22.4	94.3	22.9	94.2	23.1	91.5	22.3	85.2	20.5
		9.0	7.9	98.3	22.2	98.1	22.7	97.8	23.1	94.7	22.2	91.5	21.3	85.2	19.5
11.0	9.8	102.1	22.6	101.9	23.0	97.8	22.0	94.7	21.2	91.5	20.3	85.2	18.7		
13.0	11.8	106.2	22.9	104.1	22.6	97.8	21.0	94.7	20.2	91.5	19.4	85.2	17.8		
15.0	13.7	110.2	23.2	104.1	21.6	97.8	20.0	94.7	19.3	91.5	18.5	85.2	17.0		
110%	80.08	-19.8	-20.0	52.3	16.0	52.2	16.8	52.0	17.7	51.9	18.1	51.9	18.5	51.7	19.3
		-18.8	-19.0	53.6	16.4	53.5	17.2	53.3	18.0	53.2	18.4	53.2	18.8	53.0	19.6
		-16.7	-17.0	56.3	17.1	56.2	17.9	56.0	18.6	56.0	19.0	55.9	19.4	55.7	20.1
		-13.7	-15.0	59.2	17.8	59.0	18.5	58.8	19.2	58.8	19.5	58.7	19.9	58.5	20.6
		-11.8	-13.0	62.1	18.4	61.9	19.1	61.7	19.7	61.7	20.1	61.6	20.4	61.4	21.1
		-9.8	-11.0	65.0	19.0	64.9	19.6	64.7	20.2	64.7	20.6	64.6	20.9	64.4	21.5
		-9.5	-10.0	66.6	19.2	66.4	19.9	66.3	20.5	66.2	20.8	66.1	21.1	65.9	21.7
		-8.5	-9.1	68.0	19.5	67.8	20.1	67.7	20.7	67.6	21.0	67.5	21.3	67.3	21.9
		-7.0	-7.6	70.4	19.8	70.2	20.4	70.0	21.0	70.0	21.3	69.9	21.6	69.7	22.2
		-5.0	-5.6	73.6	20.3	73.5	20.9	73.3	21.5	73.2	21.7	73.1	22.0	73.0	22.6
		-3.0	-3.7	76.8	20.8	76.6	21.3	76.5	21.8	76.4	22.1	76.3	22.4	76.2	22.9
		0.0	-0.7	82.0	21.4	81.8	21.9	81.7	22.4	81.6	22.7	81.5	22.9	78.1	22.0
		3.0	2.2	87.2	22.0	87.1	22.4	86.9	22.9	86.8	23.1	83.9	22.2	78.1	20.3
		5.0	4.1	90.7	22.3	90.6	22.8	89.7	22.9	86.8	22.0	83.9	21.1	78.1	19.4
		7.0	6.0	94.4	22.6	94.2	23.1	89.7	21.8	86.8	20.9	83.9	20.1	78.1	18.5
		9.0	7.9	98.1	22.9	95.4	22.4	89.7	20.8	86.8	20.0	83.9	19.2	78.1	17.6
11.0	9.8	101.2	23.0	95.4	21.4	89.7	19.8	86.8	19.1	83.9	18.3	78.1	16.9		
13.0	11.8	101.2	21.9	95.4	20.4	89.7	18.9	86.8	18.2	83.9	17.5	78.1	16.1		
15.0	13.7	101.2	20.9	95.4	19.5	89.7	18.1	86.8	17.4	83.9	16.7	78.1	15.4		
100%	72.80	-19.8	-20.0	52.1	17.3	51.9	18.1	51.8	18.8	51.7	19.2	51.6	19.5	51.5	20.3
		-18.8	-19.0	53.4	17.7	53.2	18.4	53.1	19.1	53.0	19.5	53.0	19.8	52.8	20.5
		-16.7	-17.0	56.1	18.3	56.0	19.0	55.8	19.7	55.7	20.0	55.7	20.3	55.5	21.0
		-13.7	-15.0	58.9	18.9	58.8	19.5	58.6	20.2	58.5	20.5	58.5	20.8	58.3	21.5
		-11.8	-13.0	61.8	19.5	61.7	20.1	61.5	20.7	61.4	21.0	61.4	21.3	61.2	21.9
		-9.8	-11.0	64.8	20.0	64.7	20.6	64.5	21.2	64.4	21.4	64.4	21.7	64.2	22.3
		-9.5	-10.0	66.3	20.2	66.2	20.8	66.0	21.4	66.0	21.7	65.9	21.9	65.8	22.5
		-8.5	-9.1	67.7	20.4	67.6	21.0	67.4	21.6	67.4	21.8	67.3	22.1	67.2	22.7
		-7.0	-7.6	70.1	20.8	70.0	21.3	69.8	21.9	69.7	22.1	69.7	22.4	69.5	23.0
		-5.0	-5.6	73.4	21.2	73.2	21.8	73.1	22.3	73.0	22.5	72.9	22.8	71.0	22.4
		-3.0	-3.7	76.5	21.6	76.4	22.1	76.2	22.6	76.2	22.9	76.1	23.1	71.0	21.2
		0.0	-0.7	81.7	22.2	81.6	22.7	81.4	23.1	78.9	22.2	76.3	21.3	71.0	19.6
		3.0	2.2	87.0	22.7	86.7	23.1	81.5	21.4	78.9	20.6	76.3	19.8	71.0	18.2
		5.0	4.1	90.5	23.0	86.7	22.0	81.5	20.4	78.9	19.6	76.3	18.8	71.0	17.3
		7.0	6.0	92.0	22.5	86.7	20.9	81.5	19.4	78.9	18.7	76.3	17.9	71.0	16.5
		9.0	7.9	92.0	21.4	86.7	20.0	81.5	18.5	78.9	17.8	76.3	17.1	71.0	15.8
11.0	9.8	92.0	20.4	86.7	19.1	81.5	17.7	78.9	17.0	76.3	16.4	71.0	15.1		
13.0	11.8	92.0	19.5	86.7	18.2	81.5	16.9	78.9	16.3	76.3	15.6	71.0	14.4		
15.0	13.7	92.0	18.6	86.7	17.4	81.5	16.2	78.9	15.6	76.3	15.0	71.0	13.8		

NOTES

- 1 Is shown as a reference
When selecting the unit models, avoid the Outdoor air temperature range shown by
- 2 The above table shows the average value of conditions which may occur.
- 3 When indoor models FXAQ-P/NA, FXDQ-M, FXSQ-M and FXAQ-MA are connected, connection ratio of 200% is possible.

2 Capacity tables

2 - 3 Heating capacity tables

RXYQ26		Indoor air temp. °CDB													
Combination (%)	Capacity index (kW)	Outdoor air temp.		16.0		18.0		20.0		21.0,0		22.0		24.0	
		(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
				KW	KW	KW	KW	KW	KW	KW	KW	KW	KW	KW	KW
90%	65.52	-19.8	-20.0	51.8	18.6	51.7	19.3	51.6	19.9	51.5	20.3	51.4	20.6	51.3	21.3
		-18.8	-19.0	53.1	18.9	53.0	19.6	52.9	20.2	52.8	20.5	52.8	20.8	52.6	21.5
		-16.7	-17.0	55.8	19.5	55.7	20.1	55.6	20.7	55.5	21.0	55.5	21.3	55.3	21.9
		-13.7	-15.0	58.6	20.0	58.5	20.6	58.4	21.2	58.3	21.5	58.3	21.8	58.1	22.4
		-11.8	-13.0	61.5	20.5	61.4	21.1	61.3	21.6	61.2	21.9	61.2	22.2	61.0	22.7
		-9.8	-11.0	64.5	21.0	64.4	21.5	64.3	22.1	64.2	22.3	64.2	22.6	63.9	23.1
		-9.5	-10.0	66.1	21.2	65.9	21.7	65.8	22.3	65.8	22.5	65.7	22.8	63.9	22.4
		-8.5	-9.1	67.5	21.4	67.3	21.9	67.2	22.4	67.2	22.7	67.1	22.9	63.9	21.8
		-7.0	-7.6	69.9	21.7	69.7	22.2	69.6	22.7	69.5	23.0	68.6	22.8	63.9	20.9
		-5.0	-5.6	73.1	22.1	73.0	22.6	72.8	23.1	71.0	22.4	68.6	21.5	63.9	19.7
		-3.0	-3.7	76.3	22.5	76.2	22.9	73.4	22.1	71.0	21.2	68.6	20.4	63.9	18.1
		0.0	-0.7	81.5	23.0	81.4	23.5	81.3	24.0	81.2	24.5	81.1	25.0	81.0	25.5
		3.0	2.2	82.8	23.8	82.7	24.3	82.6	24.8	82.5	25.3	82.4	25.8	82.3	26.3
		5.0	4.1	82.8	24.2	82.8	24.7	82.8	25.2	82.8	25.7	82.8	26.2	82.8	26.7
		7.0	6.0	82.8	24.6	82.8	25.1	82.8	25.6	82.8	26.1	82.8	26.6	82.8	27.1
		9.0	7.9	82.8	25.0	82.8	25.5	82.8	26.0	82.8	26.5	82.8	27.0	82.8	27.5
		11.0	9.8	82.8	25.4	82.8	25.9	82.8	26.4	82.8	26.9	82.8	27.4	82.8	27.9
		13.0	11.8	82.8	25.8	82.8	26.3	82.8	26.8	82.8	27.3	82.8	27.8	82.8	28.3
		15.0	13.7	82.8	26.2	82.8	26.7	82.8	27.2	82.8	27.7	82.8	28.2	82.8	28.7
80%	58.24	-19.8	-20.0	51.6	19.9	51.5	20.5	51.3	21.1	51.3	21.4	51.2	21.7	51.1	22.3
		-18.8	-19.0	52.9	20.2	52.8	20.7	52.7	21.3	52.6	21.6	52.5	21.9	52.4	22.5
		-16.7	-17.0	55.6	20.7	55.5	21.2	55.4	21.8	55.3	22.0	55.3	22.3	55.1	22.9
		-13.7	-15.0	58.4	21.2	58.3	21.7	58.2	22.2	58.1	22.5	58.1	22.7	56.8	22.5
		-11.8	-13.0	61.3	21.6	61.2	22.1	61.1	22.6	61.0	22.8	61.0	23.1	56.8	21.2
		-9.8	-11.0	64.3	22.0	64.2	22.5	64.1	23.0	63.1	22.7	61.0	21.8	56.8	20.0
		-9.5	-10.0	65.8	22.2	65.7	22.7	65.2	22.9	63.1	22.0	61.0	21.1	56.8	19.4
		-8.5	-9.1	67.2	22.4	67.1	22.9	65.2	22.3	63.1	21.5	61.0	20.6	56.8	18.9
		-7.0	-7.6	69.6	22.7	69.4	23.1	65.2	21.4	63.1	20.5	61.0	19.7	56.8	18.1
		-5.0	-5.6	72.9	23.0	72.8	23.5	72.7	24.0	72.6	24.5	72.5	25.0	72.4	25.5
		-3.0	-3.7	73.6	23.4	73.6	23.9	73.6	24.4	73.6	24.9	73.6	25.4	73.6	25.9
		0.0	-0.7	73.6	23.8	73.6	24.3	73.6	24.8	73.6	25.3	73.6	25.8	73.6	26.3
		3.0	2.2	73.6	24.2	73.6	24.7	73.6	25.2	73.6	25.7	73.6	26.2	73.6	26.7
		5.0	4.1	73.6	24.6	73.6	25.1	73.6	25.6	73.6	26.1	73.6	26.6	73.6	27.1
		7.0	6.0	73.6	25.0	73.6	25.5	73.6	26.0	73.6	26.5	73.6	27.0	73.6	27.5
		9.0	7.9	73.6	25.4	73.6	25.9	73.6	26.4	73.6	26.9	73.6	27.4	73.6	27.9
		11.0	9.8	73.6	25.8	73.6	26.3	73.6	26.8	73.6	27.3	73.6	27.8	73.6	28.3
		13.0	11.8	73.6	26.2	73.6	26.7	73.6	27.2	73.6	27.7	73.6	28.2	73.6	28.7
		15.0	13.7	73.6	26.6	73.6	27.1	73.6	27.6	73.6	28.1	73.6	28.6	73.6	29.1
70%	50.96	-19.8	-20.0	51.3	21.2	51.2	21.7	51.1	22.2	51.1	22.5	51.0	22.7	49.7	22.4
		-18.8	-19.0	52.6	21.4	52.5	21.9	52.4	22.4	52.4	22.7	52.3	22.9	49.7	21.7
		-16.7	-17.0	55.3	21.9	55.2	22.4	55.1	22.8	55.1	23.1	55.0	23.4	49.7	20.4
		-13.7	-15.0	58.1	22.3	58.0	22.8	57.1	23.3	57.1	23.6	57.1	23.9	49.7	19.2
		-11.8	-13.0	61.0	22.7	60.7	23.0	57.1	23.7	57.1	24.0	57.1	24.3	49.7	18.1
		-9.8	-11.0	64.0	23.1	60.7	23.6	57.1	24.1	57.1	24.4	57.1	24.7	49.7	17.1
		-9.5	-10.0	64.4	23.2	60.7	23.7	57.1	24.2	57.1	24.5	57.1	24.8	49.7	16.6
		-8.5	-9.1	64.4	23.3	60.7	23.8	57.1	24.3	57.1	24.6	57.1	24.9	49.7	16.2
		-7.0	-7.6	64.4	23.4	60.7	23.9	57.1	24.4	57.1	24.7	57.1	25.0	49.7	15.5
		-5.0	-5.6	64.4	23.5	60.7	24.0	57.1	24.5	57.1	24.8	57.1	25.1	49.7	14.7
		-3.0	-3.7	64.4	23.6	60.7	24.1	57.1	24.6	57.1	24.9	57.1	25.2	49.7	14.0
		0.0	-0.7	64.4	23.7	60.7	24.2	57.1	24.7	57.1	25.0	57.1	25.3	49.7	13.0
		3.0	2.2	64.4	23.8	60.7	24.3	57.1	24.8	57.1	25.1	57.1	25.4	49.7	12.2
		5.0	4.1	64.4	23.9	60.7	24.4	57.1	24.9	57.1	25.2	57.1	25.5	49.7	11.6
		7.0	6.0	64.4	24.0	60.7	24.5	57.1	25.0	57.1	25.3	57.1	25.6	49.7	11.2
		9.0	7.9	64.4	24.1	60.7	24.6	57.1	25.1	57.1	25.4	57.1	25.7	49.7	10.7
		11.0	9.8	64.4	24.2	60.7	24.7	57.1	25.2	57.1	25.5	57.1	25.8	49.7	10.3
		13.0	11.8	64.4	24.3	60.7	24.8	57.1	25.3	57.1	25.6	57.1	25.9	49.7	9.9
		15.0	13.7	64.4	24.4	60.7	24.9	57.1	25.4	57.1	25.7	57.1	26.0	49.7	9.5
60%	43.68	-19.8	-20.0	51.1	22.5	51.0	22.9	48.9	21.9	47.3	21.1	45.8	20.2	42.6	18.6
		-18.8	-19.0	52.4	22.7	52.0	22.9	48.9	21.3	47.3	20.4	45.8	19.6	42.6	18.0
		-16.7	-17.0	55.1	23.1	52.0	23.5	48.9	20.0	47.3	19.2	45.8	18.4	42.6	17.0
		-13.7	-15.0	55.2	21.7	52.0	20.2	48.9	18.8	47.3	18.1	45.8	17.4	42.6	16.0
		-11.8	-13.0	55.2	20.5	52.0	19.1	48.9	17.7	47.3	17.1	45.8	16.4	42.6	15.1
		-9.8	-11.0	55.2	19.3	52.0	18.0	48.9	16.7	47.3	16.1	45.8	15.5	42.6	14.3
		-9.5	-10.0	55.2	18.7	52.0	17.5	48.9	16.3	47.3	15.7	45.8	15.1	42.6	13.9
		-8.5	-9.1	55.2	18.3	52.0	17.0	48.9	15.9	47.3	15.3	45.8	14.7	42.6	13.6
		-7.0	-7.6	55.2	17.5	52.0	16.4	48.9	15.2	47.3	14.7	45.8	14.1	42.6	13.1
		-5.0	-5.6	55.2	16.6	52.0	15.5	48.9	14.5	47.3	13.9	45.8	13.4	42.6	12.4
		-3.0	-3.7	55.2	15.8	52.0	14.8	48.9	13.8	47.3	13.3	45.8	12.8	42.6	11.9
		0.0	-0.7	55.2	14.6	52.0	13.7	48.9	12.8	47.3	12.3	45.8	11.9	42.6	11.0
		3.0	2.2	55.2	13.6	52.0	12.8	48.9	11.9	47.3	11.5	45.8	11.1	42.6	10.3
		5.0	4.1	55.2	13.0	52.0	12.2	48.9	11.4	47.3	11.0	45.8	10.7	42.6	9.9
		7.0	6.0	55.2	12.5	52.0	11.7	48.9	11.0	47.3	10.6	45.8	10.2	42.6	9.5
		9.0	7.9	55.2	11.9	52.0	11.2	48.9	10.5	47.3	10.2	45.8	9.8	42.6	9.15
		11.0	9.8	55.2	11.5	52.0	10.8	48.9	10.1	47.3	9.8	45.8	9.4	42.6	8.80
		13.0	11.8	55.2	11.0	52.0	10.3	48.9	9.7	47.3	9.4	45.8	9.08	42.6	8.46
		15.0	13.7	55.2	10.6	52.0	9.9	48.9	9.3	47.3	9.0	45.8	8.75	42.6	8.16
50%	36.40	-19.8	-20.0	46.0	20.4	43.4	19.0	40.8	17.6	39.4	17.0	38.1	16.3	35.5	15.0
		-18.8	-19.0	46.0	19.7	43.4	18.4	40.8	17.1	39.4	16.5	38.1	15.8	35.5	14.6
		-16.7	-17.0	46.0	18.6	43.4	17.3	40.8	16.1	39.4	15.5	38.1	14.9	35.5	13.8
		-13.7	-15.0	46.0	17.5	43.4	16.3	40.8	15.2	39.4	14.7	38.1	14.1	35.5	13.0
		-11.8	-13.0	46.0	16.5	43.4	15.4	40.8	14.4	39.4	13.9	38.1	13.4	35.5	12.4
		-9.8	-11.0	46.0	15.6	43.4	14.6	40.8	13.6	39.4	13.1	38.1	12.7	35.5	11.7
		-9.5	-10.0	46.0	15.2	43.4	14.2	40.8	13.3	39.4	12.8	38.1	12.3	35.5	11.4
		-8.5	-9.1	46.0	14.8	43.4	13.9	40.8	12.9	39.4	12.5	38.1	12.0	35.5	11.2
		-7.0	-7.6	46.0	14.2	43.4	13.3	40.8	12.5	39.4	12.0	38.1	11.6	35.5	10.8
		-5.0	-5.6	46.0	13.5	43.4	12.7	40.8	11.8	39.4	11.4	38.1	11.0	35.5	10.3
		-3.0	-3.7	46.0	12.9	43.4	12.1	40.8	11.3	39.4	10.9	38.1	10.5	35.5	9.8
		0.0	-0.7	46.0	12.0	43.4	11.2	40.8	10.5	39.4	10.2	38.1	9.8	35.5	

2 Capacity tables

2 - 3 Heating capacity tables

RXYQ28															
TC: Total capacity: kW; PI: Power Input: kW (Comp.+Outdoor fan motor)															
Combination (%)	Capacity index (kW)	Indoor air temp. °CDB													
		Outdoor air temp.		16.0		18.0		20.0		21.0,0		22.0		24.0	
		(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130%	101.92	-19.8	-20.0	57.0	14.9	56.8	16.0	56.6	17.1	56.4	17.6	56.3	18.1	56.1	8.0
		-18.8	-19.0	58.1	15.3	57.9	16.4	57.7	17.4	57.6	17.9	57.5	18.5	57.3	19.5
		-16.7	-17.0	60.7	16.2	60.5	17.1	60.3	18.1	60.2	18.6	60.1	19.1	59.9	20.1
		-13.7	-15.0	63.4	16.9	63.2	17.9	63.0	18.8	62.9	19.3	62.8	19.8	62.6	20.7
		-11.8	-13.0	66.3	17.7	66.1	18.6	65.9	19.5	65.8	20.0	65.7	20.4	65.5	21.3
		-9.8	-11.0	69.4	18.5	69.2	19.3	69.0	20.2	68.9	20.6	68.8	21.0	68.6	21.9
		-9.5	-10.0	71.0	18.8	70.8	19.7	70.6	20.5	70.5	20.9	70.4	21.4	70.2	22.2
		-8.5	-9.1	72.5	19.2	72.3	20.0	72.1	20.8	72.0	21.2	71.9	21.6	71.7	22.4
		-7.0	-7.6	75.1	19.7	74.9	20.5	74.7	21.3	74.6	21.7	74.5	22.1	74.3	22.8
		-5.0	-5.6	78.7	20.4	78.5	21.1	78.3	21.9	78.2	22.2	78.1	22.6	77.9	23.4
		-3.0	-3.7	82.3	21.0	82.1	21.7	81.9	22.4	81.8	22.8	81.7	23.1	81.5	23.8
		0.0	-0.7	88.4	21.9	88.2	22.6	88.0	23.2	87.9	23.6	87.8	23.9	87.6	24.6
		3.0	2.2	94.7	22.7	94.5	23.3	94.3	23.9	94.2	24.3	94.1	24.6	93.9	25.2
		5.0	4.1	99.0	23.2	98.8	23.8	98.6	24.4	98.5	24.7	98.4	25.0	98.2	25.6
		7.0	6.0	103.6	23.7	103.4	24.2	103.2	24.8	103.1	25.1	103.0	25.4	99.7	24.7
		9.0	7.9	108.2	24.1	108.0	24.7	107.8	25.2	107.7	25.5	107.6	25.5	99.7	23.4
		11.0	9.8	113.1	24.6	112.9	25.1	112.7	25.6	112.6	25.9	112.5	26.1	99.7	22.1
		13.0	11.8	118.4	25.0	118.2	25.5	118.1	26.0	118.0	26.3	117.9	26.4	99.7	20.9
		15.0	13.7	124	25.4	122	25.3	121	26.2	120	26.5	119	26.6	99.7	19.9
		120%	94.08	-19.8	-20.0	56.7	16.4	56.5	17.3	56.3	18.3	56.2	18.8	56.1	19.3
-18.8	-19.0			57.9	16.7	57.7	17.7	57.5	18.7	57.4	19.1	57.3	19.6	57.1	20.6
-16.7	-17.0			60.4	17.5	60.2	18.4	60.0	19.3	59.9	19.8	59.8	20.2	59.6	21.1
-13.7	-15.0			63.1	18.2	62.9	19.1	62.7	20.0	62.6	20.4	62.5	20.8	62.4	21.7
-11.8	-13.0			66.0	18.9	65.8	19.8	65.6	20.6	65.5	21.0	65.5	21.4	65.3	22.3
-9.8	-11.0			69.1	19.6	68.9	20.4	68.7	21.2	68.6	21.6	68.6	22.0	68.4	22.8
-9.5	-10.0			70.7	20.0	70.5	20.7	70.4	21.5	70.3	21.9	70.2	22.3	70.0	23.1
-8.5	-9.1			72.2	20.3	72.1	21.0	71.9	21.8	71.8	22.2	71.7	22.5	71.5	23.3
-7.0	-7.6			74.8	20.8	74.6	21.5	74.5	22.2	74.4	22.6	74.3	22.9	74.1	23.7
-5.0	-5.6			78.5	21.4	78.3	22.1	78.1	22.8	78.0	23.1	77.9	23.5	77.7	24.2
-3.0	-3.7			82.1	21.9	81.9	22.6	81.7	23.3	81.6	23.6	81.5	23.9	81.3	24.6
0.0	-0.7			88.1	22.8	88.0	23.4	87.8	24.0	87.7	24.3	87.6	24.6	87.4	25.3
3.0	2.2			94.4	23.5	94.2	24.1	94.1	24.7	94.0	25.0	93.9	25.3	92.0	25.1
5.0	4.1			98.8	24.0	98.6	24.6	98.4	25.1	98.3	25.4	98.2	25.6	92.0	23.7
7.0	6.0			103.3	24.4	103.1	25.0	102.9	25.5	102.2	25.5	98.8	24.5	92.0	22.4
9.0	7.9			108.0	24.9	107.8	25.4	105.6	25.1	102.2	24.1	98.8	23.1	92.0	21.2
11.0	9.8			112.8	25.3	112.4	25.6	105.6	23.7	102.2	22.8	98.8	21.9	92.0	20.1
13.0	11.8			118.1	25.7	112.4	24.2	105.6	22.4	102.2	21.6	98.8	20.7	92.0	19.0
15.0	13.7			119	24.6	112	22.9	106	21.3	102	20.5	98.8	19.7	92.0	18.1
110%	86.24			-19.8	-20.0	56.4	17.8	56.2	18.7	56.1	19.6	56.0	20.0	55.9	20.5
		-18.8	-19.0	57.6	18.1	57.4	19.0	57.3	19.9	57.2	20.3	57.1	20.8	56.9	21.6
		-16.7	-17.0	60.1	18.8	59.9	19.7	59.8	20.5	59.7	20.9	59.6	21.3	59.4	22.2
		-13.7	-15.0	62.8	19.5	62.7	20.3	62.5	21.1	62.4	21.5	62.3	21.9	62.1	22.7
		-11.8	-13.0	65.7	20.2	65.6	20.9	65.4	21.7	65.3	22.1	65.2	22.4	65.1	23.2
		-9.8	-11.0	68.8	20.8	68.7	21.5	68.5	22.2	68.4	22.6	68.3	23.0	68.2	23.7
		-9.5	-10.0	70.5	21.1	70.3	21.8	70.1	22.5	70.0	22.9	70.0	23.2	69.8	23.9
		-8.5	-9.1	72.0	21.4	71.8	22.1	71.6	22.8	71.5	23.1	71.5	23.5	71.3	24.2
		-7.0	-7.6	74.6	21.8	74.4	22.5	74.2	23.2	74.1	23.5	74.0	23.8	73.9	24.5
		-5.0	-5.6	78.2	22.4	78.0	23.0	77.8	23.7	77.8	24.0	77.7	24.3	77.5	24.9
		-3.0	-3.7	81.8	22.9	81.6	23.5	81.5	24.1	81.4	24.4	81.3	24.7	81.1	25.3
		0.0	-0.7	87.9	23.7	87.7	24.3	87.5	24.8	87.5	25.1	87.4	25.4	84.4	24.6
		3.0	2.2	94.2	24.4	94.0	24.9	93.8	25.4	93.7	25.7	90.6	24.6	84.4	22.6
		5.0	4.1	98.5	24.8	98.3	25.3	96.8	25.2	93.7	24.2	90.6	23.3	84.4	21.4
		7.0	6.0	103.0	25.2	102.8	25.7	96.8	23.9	93.7	22.9	90.6	22.0	84.4	20.2
		9.0	7.9	107.7	25.6	103.0	24.3	96.8	22.6	93.7	21.7	90.6	20.8	84.4	19.2
		11.0	9.8	109.2	24.8	103.0	23.0	96.8	21.4	93.7	20.6	90.6	19.8	84.4	18.2
		13.0	11.8	109.2	23.4	103.0	21.8	96.8	20.2	93.7	19.4	90.6	18.7	84.4	17.2
		15.0	13.7	109	22.1	103	20.6	96.8	19.2	93.7	18.5	90.6	17.8	84.4	16.4
		100%	78.40	-19.8	-20.0	56.1	19.2	56.0	20.0	55.8	20.9	55.7	21.3	55.7	21.7
-18.8	-19.0			57.3	19.5	57.2	20.3	57.0	21.1	56.9	21.5	56.9	21.9	56.7	22.7
-16.7	-17.0			59.8	20.2	59.7	20.9	59.5	21.7	59.5	22.1	59.4	22.5	59.2	23.2
-13.7	-15.0			62.6	20.8	62.4	21.5	62.2	22.2	62.2	22.6	62.1	23.0	61.9	23.7
-11.8	-13.0			65.5	21.4	65.3	22.1	65.2	22.8	65.1	23.1	65.0	23.5	64.8	24.1
-9.8	-11.0			68.6	22.0	68.4	22.6	68.3	23.3	68.2	23.6	68.1	23.9	67.9	24.6
-9.5	-10.0			70.2	22.2	70.0	22.9	69.9	23.5	69.8	23.8	69.7	24.2	69.6	24.8
-8.5	-9.1			71.7	22.5	71.5	23.1	71.4	23.7	71.3	24.1	71.2	24.4	71.1	25.0
-7.0	-7.6			74.3	22.9	74.1	23.5	74.0	24.1	73.9	24.4	73.8	24.7	73.7	25.3
-5.0	-5.6			77.9	23.4	77.8	24.0	77.6	24.6	77.5	24.9	77.4	25.2	76.7	25.4
-3.0	-3.7			81.5	23.9	81.4	24.4	81.2	25.0	81.1	25.3	81.1	25.5	76.7	24.0
0.0	-0.7			87.6	24.6	87.4	25.1	87.3	25.6	85.2	24.9	82.3	23.9	76.7	21.9
3.0	2.2			93.9	25.2	93.7	25.7	88.0	23.8	85.2	22.8	82.3	21.9	76.7	20.1
5.0	4.1			98.2	25.6	93.7	24.2	88.0	22.5	85.2	21.6	82.3	20.7	76.7	19.1
7.0	6.0			99.3	24.6	93.7	22.9	88.0	21.3	85.2	20.4	82.3	19.7	76.7	18.1
9.0	7.9			99.3	23.3	93.7	21.7	88.0	20.1	85.2	19.4	82.3	18.6	76.7	17.2
11.0	9.8			99.3	22.0	93.7	20.5	88.0	19.1	85.2	18.4	82.3	17.7	76.7	16.3
13.0	11.8			99.3	20.8	93.7	19.4	88.0	18.1	85.2	17.4	82.3	16.8	76.7	15.5
15.0	13.7			99.3	19.8	93.7	18.5	88.0	17.2	85.2	16.6	82.3	15.9	76.7	14.7

NOTES

- 1 [] Is shown as a reference
When selecting the unit models, avoid the Outdoor air temperature range shown by []
- 2 The above table shows the average value of conditions which may occur.
- 3 When indoor models FXAQ-P/NA, FXDQ-M, FXSQ-M and FXAQ-MA are connected, connection ratio of 200% is possible.

2 Capacity tables

2 - 3 Heating capacity tables

RXYQ28

TC: Total capacity: kW; PI: Power Input: kW (Comp.+Outdoor fan motor)

Combination (%)	Capacity index (kW)	Indoor air temp. °CDB													
		Outdoor air temp.		16.0		18.0		20.0		21.0,0		22.0		24.0	
		(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90%	70.56	-19.8	-20.0	55.9	20.7	55.7	21.4	55.6	22.1	55.5	22.5	55.4	22.9	55.3	23.6
		-18.8	-19.0	57.1	20.9	56.9	21.7	56.8	22.4	56.7	22.7	56.6	23.1	56.5	23.8
		-16.7	-17.0	59.6	21.5	59.4	22.2	59.3	22.9	59.2	23.2	59.2	23.6	59.0	24.2
		-13.7	-15.0	62.3	22.1	62.1	22.7	62.0	23.4	61.9	23.7	61.9	24.0	61.7	24.7
		-11.8	-13.0	65.2	22.6	65.1	23.2	64.9	23.8	64.8	24.2	64.8	24.5	64.6	25.1
		-9.8	-11.0	68.3	23.1	68.2	23.7	68.0	24.3	67.9	24.6	67.9	24.9	67.7	25.5
		-9.5	-10.0	69.9	23.4	69.8	23.9	69.6	24.5	69.6	24.8	69.5	25.1	69.0	25.5
		-8.5	-9.1	71.4	23.6	71.3	24.2	71.1	24.7	71.1	25.0	71.0	25.3	69.0	24.8
		-7.0	-7.6	74.0	24.0	73.9	24.5	73.7	25.1	73.7	25.3	73.6	25.6	69.0	23.7
		-5.0	-5.6	77.6	24.4	77.5	25.0	77.4	25.5	76.7	25.4	74.1	24.4	69.0	22.3
		-3.0	-3.7	81.3	24.9	81.1	25.4	79.2	25.0	76.7	24.0	74.1	23.0	69.0	21.1
		0.0	-0.7	87.3	25.5	84.3	24.6	79.2	22.8	76.7	21.9	74.1	21.0	69.0	19.4
		3.0	2.2	89.4	24.2	84.3	22.6	79.2	20.9	76.7	20.1	74.1	19.4	69.0	17.8
		5.0	4.1	89.4	22.9	84.3	21.3	79.2	19.8	76.7	19.1	74.1	18.3	69.0	16.9
		7.0	6.0	89.4	21.7	84.3	20.2	79.2	18.8	76.7	18.1	74.1	17.4	69.0	16.0
		9.0	7.9	89.4	20.5	84.3	19.1	79.2	17.8	76.7	17.2	74.1	16.5	69.0	15.2
		11.0	9.8	89.4	19.4	84.3	18.2	79.2	16.9	76.7	16.3	74.1	15.7	69.0	14.5
		13.0	11.8	89.4	18.4	84.3	17.2	79.2	16.0	76.7	15.5	74.1	14.9	69.0	13.8
		15.0	13.7	89.4	17.5	84.3	16.4	79.2	15.3	76.7	14.7	74.1	14.2	69.0	13.1
		80%	62.72	-19.8	-20.0	55.6	22.1	55.5	22.7	55.3	23.4	55.3	23.7	55.2	24.0
-18.8	-19.0			56.8	22.3	56.7	23.0	56.5	23.6	56.5	23.9	56.4	24.3	56.3	24.9
-16.7	-17.0			59.3	22.8	59.2	23.5	59.1	24.1	59.0	24.4	58.9	24.7	58.8	25.3
-13.7	-15.0			62.0	23.3	61.9	23.9	61.8	24.5	61.7	24.8	61.6	25.1	61.4	25.5
-11.8	-13.0			64.9	23.8	64.8	24.4	64.7	24.9	64.6	25.2	64.6	25.5	61.4	24.1
-9.8	-11.0			68.0	24.3	67.9	24.8	67.8	25.3	67.7	25.6	65.9	24.8	61.4	22.7
-9.5	-10.0			69.6	24.5	69.5	25.0	69.4	25.5	68.1	25.1	65.9	24.1	61.4	22.1
-8.5	-9.1			71.1	24.7	71.0	25.2	70.4	25.4	68.1	24.4	65.9	23.4	61.4	21.5
-7.0	-7.6			73.7	25.0	73.6	25.5	70.4	24.3	68.1	23.3	65.9	22.4	61.4	20.6
-5.0	-5.6			77.4	25.4	74.9	24.7	70.4	22.9	68.1	22.0	65.9	21.1	61.4	19.4
-3.0	-3.7			79.4	25.1	74.9	23.3	70.4	21.6	68.1	20.8	65.9	20.0	61.4	18.4
0.0	-0.7			79.4	22.9	74.9	21.3	70.4	19.8	68.1	19.1	65.9	18.3	61.4	16.9
3.0	2.2			79.4	21.0	74.9	19.6	70.4	18.2	68.1	17.6	65.9	16.9	61.4	15.6
5.0	4.1			79.4	19.9	74.9	18.6	70.4	17.3	68.1	16.7	65.9	16.0	61.4	14.8
7.0	6.0			79.4	18.8	74.9	17.6	70.4	16.4	68.1	15.8	65.9	15.2	61.4	14.1
9.0	7.9			79.4	17.9	74.9	16.7	70.4	15.6	68.1	15.0	65.9	14.5	61.4	13.4
11.0	9.8			79.4	17.0	74.9	15.9	70.4	14.8	68.1	14.3	65.9	13.8	61.4	12.8
13.0	11.8			79.4	16.1	74.9	15.1	70.4	14.1	68.1	13.6	65.9	13.1	61.4	12.2
15.0	13.7			79.4	15.3	74.9	14.4	70.4	13.4	68.1	13.0	65.9	12.5	61.4	11.6
70%	54.88			-19.8	-20.0	55.3	23.5	55.2	24.1	55.1	24.7	55.1	24.9	55.0	25.2
		-18.8	-19.0	56.5	23.7	56.4	24.3	56.3	24.9	56.2	25.1	56.2	25.4	53.7	24.2
		-16.7	-17.0	59.0	24.2	58.9	24.7	58.8	25.2	58.8	25.5	57.6	25.0	53.7	23.0
		-13.7	-15.0	61.7	24.6	61.6	25.1	61.5	25.6	59.6	24.7	57.6	23.7	53.7	21.7
		-11.8	-13.0	64.7	25.0	64.5	25.5	61.6	24.2	59.6	23.3	57.6	22.3	53.7	20.5
		-9.8	-11.0	67.8	25.4	65.6	24.7	61.6	22.8	59.6	22.0	57.6	21.1	53.7	19.4
		-9.5	-10.0	69.4	25.6	65.6	23.9	61.6	22.2	59.6	21.3	57.6	20.5	53.7	18.8
		-8.5	-9.1	69.5	25.0	65.6	23.3	61.6	21.6	59.6	20.8	57.6	20.0	53.7	18.4
		-7.0	-7.6	69.5	23.9	65.6	22.3	61.6	20.7	59.6	19.9	57.6	19.1	53.7	17.6
		-5.0	-5.6	69.5	22.5	65.6	21.0	61.6	19.5	59.6	18.8	57.6	18.1	53.7	16.6
		-3.0	-3.7	69.5	21.3	65.6	19.9	61.6	18.5	59.6	17.8	57.6	17.1	53.7	15.8
		0.0	-0.7	69.5	19.5	65.6	18.2	61.6	17.0	59.6	16.4	57.6	15.7	53.7	14.5
		3.0	2.2	69.5	18.0	65.6	16.8	61.6	15.7	59.6	15.1	57.6	14.5	53.7	13.5
		5.0	4.1	69.5	17.0	65.6	15.9	61.6	14.9	59.6	14.4	57.6	13.8	53.7	12.8
		7.0	6.0	69.5	16.2	65.6	15.1	61.6	14.1	59.6	13.7	57.6	13.2	53.7	12.2
		9.0	7.9	69.5	15.4	65.6	14.4	61.6	13.5	59.6	13.0	57.6	12.5	53.7	11.6
		11.0	9.8	69.5	14.6	65.6	13.7	61.6	12.8	59.6	12.4	57.6	12.0	53.7	11.1
		13.0	11.8	69.5	13.9	65.6	13.0	61.6	12.2	59.6	11.8	57.6	11.4	53.7	10.6
		15.0	13.7	69.5	13.2	65.6	12.4	61.6	11.7	59.6	11.3	57.6	10.9	53.7	10.1
		60%	47.04	-19.8	-20.0	55.0	24.9	55.0	25.4	52.8	24.8	51.1	23.4	49.4	22.5
-18.8	-19.0			56.2	25.1	56.1	25.6	52.8	23.8	51.1	22.8	49.4	21.9	46.0	20.1
-16.7	-17.0			58.8	25.5	58.2	24.3	52.8	22.5	51.1	21.6	49.4	20.8	46.0	19.1
-13.7	-15.0			59.6	24.6	56.2	22.9	52.8	21.3	51.1	20.5	49.4	19.7	46.0	18.1
-11.8	-13.0			59.6	23.3	56.2	21.7	52.8	20.1	51.1	19.4	49.4	18.6	46.0	17.1
-9.8	-11.0			59.6	21.9	56.2	20.5	52.8	19.0	51.1	18.3	49.4	17.6	46.0	16.2
-9.5	-10.0			59.6	21.3	56.2	19.9	52.8	18.5	51.1	17.8	49.4	17.1	46.0	15.8
-8.5	-9.1			59.6	20.8	56.2	19.4	52.8	18.0	51.1	17.4	49.4	16.7	46.0	15.4
-7.0	-7.6			59.6	19.9	56.2	18.6	52.8	17.3	51.1	16.6	49.4	16.0	46.0	14.8
-5.0	-5.6			59.6	18.8	56.2	17.5	52.8	16.3	51.1	15.8	49.4	15.2	46.0	14.0
-3.0	-3.7			59.6	17.8	56.2	16.6	52.8	15.5	51.1	15.0	49.4	14.4	46.0	13.3
0.0	-0.7			59.6	16.3	56.2	15.3	52.8	14.3	51.1	13.8	49.4	13.3	46.0	12.3
3.0	2.2			59.6	15.1	56.2	14.2	52.8	13.2	51.1	12.8	49.4	12.3	46.0	11.4
5.0	4.1			59.6	14.3	56.2	13.5	52.8	12.6	51.1	12.2	49.4	11.7	46.0	10.9
7.0	6.0			59.6	13.6	56.2	12.8	52.8	12.0	51.1	11.6	49.4	11.2	46.0	10.4
9.0	7.9			59.6	13.0	56.2	12.2	52.8	11.4	51.1	11.1	49.4	10.7	46.0	10.0
11.0	9.8			59.6	12.4	56.2	11.6	52.8	10.9	51.1	10.6	49.4	10.2	46.0	9.5
13.0	11.8			59.6	11.8	56.2	11.1	52.8	10.4	51.1	10.1	49.4	9.7	46.0	9.0
15.0	13.7			59.6	11.3	56.2	10.6	52.8	10.0	51.1	9.6	49.4	9.3	46.0	8.7
50%	39.20			-19.8	-20.0	49.7	22.6	46.8	21.1	44.0	19.6	42.6	18.9	41.2	18.1
		-18.8	-19.0	49.7	22.1	46.8	20.6	44.0	19.1	42.6	18.4	41.2	17.7	38.3	16.3
		-16.7	-17.0	49.7	20.9	46.8	19.5	44.0	18.1	42.6	17.5	41.2	16.8	38.3	15.5
		-13.7	-15.0	49.7	19.8	46.8	18.5	44.0	17.2	42.6	16.6	41.2	15.9	38.3	14.7
		-11.8	-13.0												

2 Capacity tables

2 - 3 Heating capacity tables

RXYQ30

TC: Total capacity: kW; PI: Power Input: kW (Comp.+Outdoor fan motor)

Combination (%)	Capacity index (kW)	Indoor air temp. °CDB													
		Outdoor air temp.		16.0		18.0		20.0		21.0,0		22.0		24.0	
				TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		(°CDB)	(°CWB)												
130%	109.20	-19.8	-20.0	61.1	16.4	60.8	17.6	60.6	18.7	60.5	19.3	60.4	19.9	60.2	21.1
		-18.8	-19.0	62.1	16.8	61.9	17.9	61.7	19.1	61.6	19.6	61.5	20.2	61.3	21.4
		-16.7	-17.0	64.4	17.6	64.2	18.7	64.0	19.8	63.9	20.3	63.8	20.9	63.6	22.0
		-13.7	-15.0	67.1	18.4	66.8	19.4	66.6	20.5	66.5	21.0	66.4	21.5	66.2	22.6
		-11.8	-13.0	70.0	19.2	69.8	20.2	69.5	21.2	69.4	21.7	69.3	22.2	69.1	23.2
		-9.8	-11.0	73.2	20.0	73.0	21.0	72.7	21.9	72.6	22.4	72.5	22.9	72.3	23.9
		-9.5	-10.0	74.9	20.4	74.7	21.4	74.5	22.3	74.3	22.8	74.2	23.2	74.0	24.2
		-8.5	-9.1	76.5	20.8	76.3	21.7	76.1	22.6	76.0	23.1	75.8	23.5	75.6	24.5
		-7.0	-7.6	79.3	21.4	79.1	22.3	78.9	23.2	78.8	23.6	78.6	24.0	78.4	24.9
		-5.0	-5.6	83.3	22.2	83.1	23.0	82.9	23.9	82.8	24.3	82.6	24.7	82.4	25.5
		-3.0	-3.7	87.4	22.9	87.1	23.7	86.9	24.5	86.8	24.9	86.7	25.3	86.5	26.1
		0.0	-0.7	94.3	24.0	94.1	24.7	93.9	25.5	93.8	25.8	93.7	26.2	93.5	26.9
		3.0	2.2	101.7	25.0	101.5	25.6	101.2	26.3	101.1	26.7	101.0	27.0	100.8	27.7
		5.0	4.1	106.8	25.6	106.6	26.2	106.4	26.9	106.3	27.2	106.2	27.5	106.0	28.2
		7.0	6.0	112.3	26.1	112.0	26.8	111.8	27.4	111.7	27.7	111.6	28.0	107.1	26.9
		9.0	7.9	118	26.7	118	27.3	118	27.9	117	28.2	115	27.6	107	25.3
		11.0	9.8	124	27.2	124	27.8	123	28.1	119	27.0	115	25.9	107	23.8
		13.0	11.8	130	27.7	130	28.2	123	26.3	119	25.3	115	24.3	107	22.3
		15.0	13.7	137	28.2	131	26.7	123	24.8	119	23.8	115	22.9	107	21.0
		120%	100.80	-19.8	-20.0	60.8	18.0	60.6	19.1	60.4	20.1	60.3	20.7	60.2	21.2
-18.8	-19.0			61.8	18.3	61.6	19.4	61.4	20.4	61.3	21.0	61.2	21.5	61.0	22.6
-16.7	-17.0			64.1	19.1	63.9	20.1	63.7	21.1	63.6	21.6	63.6	22.1	63.4	23.1
-13.7	-15.0			66.8	19.8	66.6	20.8	66.4	21.7	66.3	22.2	66.2	22.7	66.0	23.7
-11.8	-13.0			69.7	20.5	69.5	21.5	69.3	22.4	69.2	22.9	69.1	23.3	68.9	24.3
-9.8	-11.0			72.9	21.3	72.7	22.2	72.5	23.1	72.4	23.5	72.3	24.0	72.1	24.9
-9.5	-10.0			74.6	21.7	74.4	22.6	74.2	23.4	74.1	23.9	74.0	24.3	73.8	25.2
-8.5	-9.1			76.2	22.0	76.0	22.9	75.8	23.7	75.7	24.1	75.6	24.6	75.4	25.4
-7.0	-7.6			79.0	22.6	78.8	23.4	78.6	24.2	78.5	24.6	78.4	25.0	78.2	25.8
-5.0	-5.6			83.0	23.3	82.8	24.1	82.6	24.9	82.5	25.2	82.4	25.6	82.2	26.4
-3.0	-3.7			87.1	24.0	86.9	24.7	86.7	25.5	86.6	25.8	86.5	26.2	86.3	26.9
0.0	-0.7			94.0	25.0	93.8	25.7	93.6	26.3	93.5	26.7	93.4	27.0	93.2	27.7
3.0	2.2			101.4	25.9	101.2	26.5	101.0	27.1	100.9	27.5	100.8	27.8	99.8	27.6
5.0	4.1			106.5	26.4	106.3	27.0	106.1	27.6	106.0	27.9	105.9	28.2	98.8	25.9
7.0	6.0			112.0	27.0	111.8	27.5	111.6	28.1	109.8	27.7	106.1	26.6	98.8	24.4
9.0	7.9			118	27.5	117	28.0	113	27.1	110	26.0	106	25.0	98.8	22.9
11.0	9.8			124	28.0	121	27.5	113	25.5	110	24.5	106	23.5	98.8	21.6
13.0	11.8			128	27.7	121	25.8	113	23.9	110	23.0	106	22.1	98.8	20.3
15.0	13.7			128	26.0	121	24.2	113	22.5	110	21.7	106	20.8	98.8	19.2
110%	92.40			-19.8	-20.0	60.5	19.6	60.3	20.5	60.1	21.5	60.0	22.0	59.9	22.5
		-18.8	-19.0	61.5	19.9	61.3	20.8	61.2	21.8	61.1	22.3	61.0	22.8	60.8	23.7
		-16.7	-17.0	63.9	20.5	63.7	21.5	63.5	22.4	63.4	22.9	63.3	23.3	63.1	24.3
		-13.7	-15.0	66.5	21.2	66.3	22.1	66.1	23.0	66.0	23.4	65.9	23.9	65.7	24.8
		-11.8	-13.0	69.4	21.9	69.2	22.8	69.0	23.6	68.9	24.0	68.8	24.5	68.7	25.3
		-9.8	-11.0	72.6	22.6	72.4	23.4	72.2	24.2	72.1	24.6	72.0	25.0	71.9	25.9
		-9.5	-10.0	74.3	23.0	74.1	23.7	73.9	24.5	73.8	24.9	73.8	25.3	73.6	26.1
		-8.5	-9.1	75.9	23.3	75.7	24.0	75.5	24.8	75.4	25.2	75.4	25.6	75.2	26.4
		-7.0	-7.6	78.7	23.8	78.5	24.5	78.3	25.3	78.3	25.6	78.2	26.0	78.0	26.8
		-5.0	-5.6	82.7	24.4	82.5	25.2	82.3	25.9	82.3	26.2	82.2	26.6	82.0	27.3
		-3.0	-3.7	86.8	25.1	86.6	25.7	86.4	26.4	86.3	26.7	86.2	27.1	86.0	27.8
		0.0	-0.7	93.7	26.0	93.6	26.6	93.4	27.2	93.3	27.5	93.2	27.9	90.6	27.3
		3.0	2.2	101.1	26.8	100.9	27.4	100.7	28.0	100.6	28.2	97.3	27.1	90.6	24.8
		5.0	4.1	106.3	27.3	106.1	27.9	104.0	27.6	100.6	26.5	97.3	25.4	90.6	23.3
		7.0	6.0	111.7	27.8	110.6	28.0	104.0	25.9	100.6	24.9	97.3	23.9	90.6	22.0
		9.0	7.9	117	28.3	111	26.3	104	24.4	101	23.4	97.3	22.5	90.6	20.7
		11.0	9.8	117	26.5	111	24.7	104	22.9	101	22.1	97.3	21.2	90.6	19.5
		13.0	11.8	117	24.9	111	23.2	104	21.5	101	20.7	97.3	19.9	90.6	18.4
		15.0	13.7	117	23.4	111	21.9	104	20.3	101	19.6	97.3	18.8	90.6	17.4
		100%	84.00	-19.8	-20.0	60.2	21.1	60.0	22.0	59.9	22.9	59.8	23.4	59.7	23.8
-18.8	-19.0			61.2	21.4	61.1	22.3	60.9	23.2	60.8	23.6	60.7	24.1	60.6	24.9
-16.7	-17.0			63.6	22.0	63.4	22.9	63.2	23.7	63.1	24.1	63.1	24.6	62.9	25.4
-13.7	-15.0			66.2	22.6	66.0	23.5	65.9	24.3	65.8	24.7	65.7	25.1	65.5	25.9
-11.8	-13.0			69.1	23.3	68.9	24.0	68.8	24.8	68.7	25.2	68.6	25.6	68.4	26.4
-9.8	-11.0			72.3	23.9	72.1	24.6	72.0	25.4	71.9	25.8	71.8	26.1	71.6	26.9
-9.5	-10.0			74.0	24.2	73.8	24.9	73.7	25.7	73.6	26.0	73.5	26.4	73.3	27.1
-8.5	-9.1			75.6	24.5	75.4	25.2	75.3	25.9	75.2	26.3	75.1	26.6	74.9	27.3
-7.0	-7.6			78.4	25.0	78.3	25.6	78.1	26.3	78.0	26.7	77.9	27.0	77.8	27.7
-5.0	-5.6			82.4	25.6	82.2	26.2	82.1	26.9	82.0	27.2	81.9	27.5	81.8	28.2
-3.0	-3.7			86.5	26.1	86.3	26.7	86.2	27.4	86.1	27.7	86.0	28.0	82.4	26.8
0.0	-0.7			93.4	27.0	93.3	27.5	93.1	28.1	91.5	27.6	88.4	26.5	82.4	24.3
3.0	2.2			100.8	27.7	100.6	28.2	94.5	26.1	91.5	25.1	88.4	24.1	82.4	22.1
5.0	4.1			106.0	28.2	100.6	26.5	94.5	24.6	91.5	23.6	88.4	22.7	82.4	20.9
7.0	6.0			106.6	26.7	100.6	24.9	94.5	23.1	91.5	22.2	88.4	21.4	82.4	19.7
9.0	7.9			107	25.1	101	23.4	94.5	21.7	91.5	20.9	88.4	20.1	82.4	18.5
11.0	9.8			107	23.6	101	22.0	94.5	20.5	91.5	19.7	88.4	19.0	82.4	17.5
13.0	11.8			107	22.2	101	20.7	94.5	19.3	91.5	18.6	88.4	17.9	82.4	16.5
15.0	13.7			107	20.9	101	19.6	94.5	18.2	91.5	17.6	88.4	16.9	82.4	15.6

NOTES

- 1 Is shown as a reference
When selecting the unit models, avoid the Outdoor air temperature range shown by
- 2 The above table shows the average value of conditions which may occur.
- 3 When indoor models FXAQ-P/NA, FXDQ-M, FXSQ-M and FXAQ-MA are connected, connection ratio of 200% is possible.

2 Capacity tables

2 - 3 Heating capacity tables

Combination (%)		Capacity index (kW)		Indoor air temp. °CDB													
				Outdoor air temp.		16.0		18.0		20.0		21.0,0		22.0		24.0	
				(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90%	75.60	-19.8	-20.0	59.9	22.7	59.7	23.5	59.6	24.3	59.5	24.7	59.4	25.1	59.3	25.9		
		-18.8	-19.0	60.9	23.0	60.8	23.8	60.6	24.5	60.6	24.9	60.5	25.3	60.3	26.1		
		-16.7	-17.0	63.3	23.5	63.1	24.3	63.0	25.0	62.9	25.4	62.8	25.8	62.7	26.5		
		-13.7	-15.0	65.9	24.1	65.7	24.8	65.6	25.5	65.5	25.9	65.4	26.3	65.3	27.0		
		-11.8	-13.0	68.8	24.6	68.7	25.3	68.5	26.0	68.4	26.4	68.4	26.7	68.2	27.4		
		-9.8	-11.0	72.0	25.2	71.9	25.9	71.7	26.5	71.6	26.9	71.6	27.2	71.4	27.9		
		-9.5	-10.0	73.7	25.5	73.6	26.1	73.4	26.8	73.3	27.1	73.3	27.4	73.1	28.1		
		-8.5	-9.1	75.3	25.7	75.2	26.4	75.0	27.0	74.9	27.3	74.9	27.7	74.7	27.9		
		-7.0	-7.6	78.1	26.2	78.0	26.8	77.8	27.4	77.7	27.7	77.7	28.0	77.4	28.7		
		-5.0	-5.6	82.1	26.7	82.0	27.3	81.8	27.9	81.7	28.2	79.6	27.3	74.1	25.0		
		-3.0	-3.7	86.2	27.2	86.0	27.8	85.1	27.9	82.3	26.8	79.6	25.7	74.1	23.6		
		0.0	-0.7	93.2	28.0	90.5	27.3	85.1	25.3	82.3	24.3	79.6	23.3	74.1	21.4		
		3.0	2.2	96.0	26.6	90.5	24.8	85.1	23.0	82.3	22.1	79.6	21.3	74.1	19.6		
		5.0	4.1	96.0	25.0	90.5	23.3	85.1	21.7	82.3	20.8	79.6	20.0	74.1	18.5		
		7.0	6.0	96.0	23.5	90.5	21.9	85.1	20.4	82.3	19.6	79.6	18.9	74.1	17.4		
		9.0	7.9	96.0	22.1	90.5	20.7	85.1	19.2	82.3	18.5	79.6	17.8	74.1	16.5		
		11.0	9.8	96.0	20.9	90.5	19.5	85.1	18.2	82.3	17.5	79.6	16.8	74.1	15.6		
		13.0	11.8	96.0	19.6	90.5	18.4	85.1	17.1	82.3	16.5	79.6	15.9	74.1	14.7		
15.0	13.7	96.0	18.5	90.5	17.3	85.1	16.2	82.3	15.6	79.6	15.1	74.1	13.9				
80%	67.20	-19.8	-20.0	59.6	24.3	59.5	25.0	59.3	25.7	59.3	26.1	59.2	26.4	59.1	27.1		
		-18.8	-19.0	60.7	24.5	60.5	25.2	60.4	25.9	60.3	26.3	60.3	26.6	60.1	27.3		
		-16.7	-17.0	63.0	25.0	62.8	25.7	62.7	26.3	62.6	26.7	62.6	27.0	62.4	27.7		
		-13.7	-15.0	65.6	25.5	65.5	26.1	65.3	26.8	65.3	27.1	65.2	27.4	65.1	28.1		
		-11.8	-13.0	68.5	26.0	68.4	26.6	68.2	27.2	68.2	27.5	68.1	27.9	67.9	27.1		
		-9.8	-11.0	71.7	26.5	71.6	27.1	71.4	27.7	71.4	28.0	70.7	27.9	65.9	25.6		
		-9.5	-10.0	73.4	26.8	73.3	27.3	73.2	27.9	73.1	28.2	70.7	27.1	65.9	24.8		
		-8.5	-9.1	75.0	27.0	74.9	27.5	74.8	28.1	73.2	27.5	70.7	26.4	65.9	24.2		
		-7.0	-7.6	77.8	27.4	77.7	27.9	75.6	27.3	73.2	26.2	70.7	25.2	65.9	23.1		
		-5.0	-5.6	81.8	27.8	80.5	27.7	75.6	25.6	73.2	24.6	70.7	23.7	65.9	21.7		
		-3.0	-3.7	85.3	28.0	80.5	26.0	75.6	24.1	73.2	23.2	70.7	22.3	65.9	20.5		
		0.0	-0.7	85.3	25.4	80.5	23.6	75.6	21.9	73.2	21.1	70.7	20.3	65.9	18.7		
		3.0	2.2	85.3	23.1	80.5	21.5	75.6	20.0	73.2	19.3	70.7	18.6	65.9	17.1		
		5.0	4.1	85.3	21.7	80.5	20.3	75.6	18.9	73.2	18.2	70.7	17.5	65.9	16.2		
		7.0	6.0	85.3	20.5	80.5	19.1	75.6	17.8	73.2	17.2	70.7	16.5	65.9	15.3		
		9.0	7.9	85.3	19.3	80.5	18.1	75.6	16.8	73.2	16.2	70.7	15.6	65.9	14.5		
		11.0	9.8	85.3	18.2	80.5	17.1	75.6	15.9	73.2	15.4	70.7	14.8	65.9	13.7		
		13.0	11.8	85.3	17.2	80.5	16.1	75.6	15.0	73.2	14.5	70.7	14.0	65.9	13.0		
15.0	13.7	85.3	16.2	80.5	15.2	75.6	14.2	73.2	13.8	70.7	13.3	65.9	12.3				
70%	58.80	-19.8	-20.0	59.3	25.9	59.2	26.5	59.1	27.1	59.0	27.4	59.0	27.7	57.6	27.4		
		-18.8	-19.0	60.4	26.1	60.2	26.7	60.1	27.3	60.1	27.6	60.0	27.9	57.6	26.8		
		-16.7	-17.0	62.7	26.5	62.6	27.1	62.5	27.7	62.4	28.0	61.9	27.9	57.6	25.6		
		-13.7	-15.0	65.3	26.9	65.2	27.5	65.1	28.0	64.0	27.6	61.9	26.5	57.6	24.3		
		-11.8	-13.0	68.2	27.4	68.1	27.9	66.2	27.2	64.0	26.2	61.9	25.1	57.6	23.0		
		-9.8	-11.0	71.4	27.8	70.4	27.8	66.2	25.7	64.0	24.7	61.9	23.7	57.6	21.8		
		-9.5	-10.0	73.1	28.0	70.4	26.9	66.2	25.0	64.0	24.0	61.9	23.0	57.6	21.2		
		-8.5	-9.1	74.7	28.2	70.4	26.2	66.2	24.3	64.0	23.4	61.9	22.4	57.6	20.6		
		-7.0	-7.6	74.7	26.9	70.4	25.0	66.2	23.2	64.0	22.3	61.9	21.5	57.6	19.7		
		-5.0	-5.6	74.7	25.2	70.4	23.5	66.2	21.8	64.0	21.0	61.9	20.2	57.6	18.6		
		-3.0	-3.7	74.7	23.8	70.4	22.2	66.2	20.6	64.0	19.8	61.9	19.1	57.6	17.6		
		0.0	-0.7	74.7	21.6	70.4	20.2	66.2	18.8	64.0	18.1	61.9	17.4	57.6	16.1		
		3.0	2.2	74.7	19.7	70.4	18.5	66.2	17.2	64.0	16.6	61.9	16.0	57.6	14.8		
		5.0	4.1	74.7	18.6	70.4	17.4	66.2	16.3	64.0	15.7	61.9	15.1	57.6	14.0		
		7.0	6.0	74.7	17.6	70.4	16.5	66.2	15.4	64.0	14.8	61.9	14.3	57.6	13.3		
		9.0	7.9	74.7	16.6	70.4	15.6	66.2	14.5	64.0	14.0	61.9	13.6	57.6	12.6		
		11.0	9.8	74.7	15.7	70.4	14.7	66.2	13.8	64.0	13.3	61.9	12.9	57.6	11.9		
		13.0	11.8	74.7	14.8	70.4	13.9	66.2	13.0	64.0	12.6	61.9	12.2	57.6	11.3		
15.0	13.7	74.7	14.0	70.4	13.2	66.2	12.4	64.0	12.0	61.9	11.6	57.6	10.8				
60%	50.40	-19.8	-20.0	59.0	27.4	58.9	28.0	56.7	26.9	54.9	25.8	53.1	24.8	49.4	22.8		
		-18.8	-19.0	60.1	27.6	60.0	28.1	56.7	26.3	54.9	25.3	53.1	24.3	49.4	22.3		
		-16.7	-17.0	62.4	28.0	60.3	27.1	56.7	25.1	54.9	24.1	53.1	23.1	49.4	21.3		
		-13.7	-15.0	64.0	27.6	60.3	25.7	56.7	23.8	54.9	22.9	53.1	22.0	49.4	20.3		
		-11.8	-13.0	64.0	26.1	60.3	24.3	56.7	22.6	54.9	21.7	53.1	20.9	49.4	19.2		
		-9.8	-11.0	64.0	24.7	60.3	23.0	56.7	21.4	54.9	20.6	53.1	19.8	49.4	18.2		
		-9.5	-10.0	64.0	24.0	60.3	22.3	56.7	20.8	54.9	20.0	53.1	19.2	49.4	17.7		
		-8.5	-9.1	64.0	23.3	60.3	21.8	56.7	20.2	54.9	19.5	53.1	18.7	49.4	17.3		
		-7.0	-7.6	64.0	22.3	60.3	20.8	56.7	19.4	54.9	18.7	53.1	18.0	49.4	16.6		
		-5.0	-5.6	64.0	21.0	60.3	19.6	56.7	18.3	54.9	17.6	53.1	17.0	49.4	15.7		
		-3.0	-3.7	64.0	19.8	60.3	18.5	56.7	17.3	54.9	16.7	53.1	16.0	49.4	14.8		
		0.0	-0.7	64.0	18.1	60.3	16.9	56.7	15.8	54.9	15.3	53.1	14.7	49.4	13.6		
		3.0	2.2	64.0	16.6	60.3	15.5	56.7	14.5	54.9	14.0	53.1	13.5	49.4	12.6		
		5.0	4.1	64.0	15.7	60.3	14.7	56.7	13.8	54.9	13.3	53.1	12.8	49.4	11.9		
		7.0	6.0	64.0	14.8	60.3	13.9	56.7	13.0	54.9	12.6	53.1	12.2	49.4	11.3		
		9.0	7.9	64.0	14.0	60.3	13.2	56.7	12.4	54.9	12.0	53.1	11.6	49.4	10.8		
		11.0	9.8	64.0	13.3	60.3	12.5	56.7	11.7	54.9	11.4	53.1	11.0	49.4	10.2		
		13.0	11.8	64.0	12.6	60.3	11.9	56.7	11.1	54.9	10.8	53.1	10.4	49.4	9.7		
15.0	13.7	64.0	12.0	60.3	11.3	56.7	10.6	54.9	10.3	53.1	9.9	49.4	9.3				
50%	42.00	-19.8	-20.0	53.3	24.9	50.3	23.2	47.3	21.6	45.7	20.8	44.2	20.0	41.2	18.4		
		-18.8	-19.0	53.3	24.4	50.3	22.7	47.3	21.1	45.7	20.3	44.2	19.6	41.2	18.0		
		-16.7	-17.0	53.3	23.3	50.3	21.7	47.3	20.2	45.7	19.4	44.2	18.7	41.2	17.3		
		-13.7	-15.0	53.3	22.1	50.3	20.7	47.3	19.2	45.7	18.5	44.2	17.8	41.2	16.5		
		-11.8	-13.0	53.3	21.0	50.3	19.6	47.3	18.3	45.7	17.6	44					

2 Capacity tables

2 - 3 Heating capacity tables

RXYQ32

TC: Total capacity: kW; PI: Power Input: kW (Comp.+Outdoor fan motor)

Combination (%)	Capacity index (kW)	Outdoor air temp.		Indoor air temp. °CDB											
				16.0		18.0		20.0		21.0,0		22.0		24.0	
		(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130%	116.22	-19.8	-20.0	57.7	12.2	57.5	13.4	57.2	14.7	57.1	15.3	57.0	15.89	56.8	17.12
		-18.8	-19.0	58.9	12.7	58.6	13.9	58.4	15.1	58.3	15.7	58.2	16.27	58.0	17.48
		-16.7	-17.0	61.4	13.6	61.1	14.7	60.9	15.9	60.8	16.5	60.7	17.04	60.4	18.20
		-13.7	-15.0	64.1	14.5	63.8	15.6	63.6	16.7	63.5	17.2	63.4	17.8	63.1	18.9
		-11.8	-13.0	67.0	15.4	66.7	16.4	66.5	17.5	66.4	18.0	66.3	18.5	66.0	19.6
		-9.8	-11.0	70.1	16.3	69.8	17.3	69.6	18.3	69.5	18.8	69.4	19.3	69.1	20.3
		-9.5	-10.0	71.7	16.7	71.5	17.7	71.2	18.6	71.1	19.1	71.0	19.6	70.8	20.6
		-8.5	-9.1	73.2	17.1	73.0	18.0	72.7	19.0	72.6	19.5	72.5	19.9	72.3	20.9
		-7.0	-7.6	75.8	17.7	75.6	18.6	75.3	19.5	75.2	20.0	75.1	20.4	74.9	21.4
		-5.0	-5.6	79.5	18.5	79.2	19.3	79.0	20.2	78.9	20.7	78.8	21.1	78.5	22.0
		-3.0	-3.7	83.1	19.2	82.9	20.0	82.7	20.9	82.6	21.3	82.4	21.7	82.2	22.5
		0.0	-0.7	89.3	20.3	89.0	21.0	88.8	21.8	88.7	22.2	88.6	22.6	88.4	23.4
		3.0	2.2	95.7	21.2	95.4	21.9	95.2	22.7	95.1	23.0	95.0	23.4	94.8	24.1
		5.0	4.1	100.1	21.8	99.9	22.5	99.6	23.2	99.5	23.5	99.4	23.9	99.2	24.6
		7.0	6.0	105	22.4	104	23.0	104	23.7	104	24.0	104	24.3	104	25.0
		9.0	7.9	109	22.9	109	23.5	109	24.2	109	24.5	109	24.8	109	25.4
		11.0	9.8	114	23.4	114	24.0	114	24.6	114	24.9	114	25.2	113	25.7
13.0	11.8	120	23.9	120	24.5	119	25.1	119	25.3	119	25.6	113	24.3		
15.0	13.7	125	24.4	125	24.9	125	25.5	125	25.7	122	25.1	113	23.0		
120%	107.28	-19.8	-20.0	57.4	13.9	57.2	15.0	57.0	16.1	56.9	16.7	56.8	17.3	56.6	18.4
		-18.8	-19.0	58.6	14.3	58.4	15.4	58.1	16.5	58.0	17.1	57.9	17.6	57.7	18.7
		-16.7	-17.0	61.1	15.1	60.8	16.2	60.6	17.3	60.5	17.8	60.4	18.3	60.2	19.4
		-13.7	-15.0	63.8	16.0	63.5	17.0	63.3	18.0	63.2	18.5	63.1	19.0	62.9	20.1
		-11.8	-13.0	66.6	16.8	66.4	17.8	66.2	18.8	66.1	19.2	66.0	19.7	65.8	20.7
		-9.8	-11.0	69.8	17.6	69.5	18.5	69.3	19.5	69.2	19.9	69.1	20.4	68.9	21.3
		-9.5	-10.0	71.4	18.0	71.2	18.9	71.0	19.8	70.9	20.3	70.7	20.7	70.5	21.6
		-8.5	-9.1	72.9	18.4	72.7	19.2	72.5	20.1	72.4	20.6	72.3	21.0	72.0	21.9
		-7.0	-7.6	75.5	18.9	75.3	19.8	75.1	20.6	75.0	21.1	74.9	21.5	74.7	22.3
		-5.0	-5.6	79.2	19.7	78.9	20.5	78.7	21.3	78.6	21.7	78.5	22.1	78.3	22.9
		-3.0	-3.7	82.8	20.3	82.6	21.1	82.4	21.9	82.3	22.3	82.2	22.6	82.0	23.4
		0.0	-0.7	89.0	21.3	88.8	22.0	88.5	22.7	88.4	23.1	88.3	23.5	88.1	24.2
		3.0	2.2	95.4	22.2	95.1	22.9	94.9	23.5	94.8	23.9	94.7	24.2	94.5	24.9
		5.0	4.1	99.8	22.7	99.6	23.4	99.4	24.0	99.2	24.3	99.1	24.7	98.9	25.3
		7.0	6.0	104	23.3	104	23.9	104	24.5	104	24.8	104	25.1	104	25.7
		9.0	7.9	109	23.8	109	24.3	109	24.9	109	25.2	109	25.5	105	24.7
		11.0	9.8	114	24.2	114	24.8	114	25.3	114	25.6	112	25.5	105	23.4
13.0	11.8	120	24.7	119	25.2	119	25.7	116	25.0	112	24.0	105	22.1		
15.0	13.7	125	25.1	125	25.6	120	24.7	116	23.7	112	22.8	105	21.0		
110%	98.34	-19.8	-20.0	57.1	15.5	56.9	16.6	56.7	17.6	56.6	18.1	56.5	18.7	56.3	19.7
		-18.8	-19.0	58.3	15.9	58.1	16.9	57.9	18.0	57.8	18.5	57.7	19.0	57.5	20.0
		-16.7	-17.0	60.7	16.7	60.6	17.7	60.4	18.7	60.3	19.1	60.2	19.6	60.0	20.6
		-13.7	-15.0	63.4	17.5	63.2	18.4	63.1	19.3	63.0	19.8	62.9	20.3	62.7	21.2
		-11.8	-13.0	66.3	18.2	66.1	19.1	66.0	20.0	65.9	20.5	65.8	20.9	65.6	21.8
		-9.8	-11.0	69.4	19.0	69.3	19.8	69.1	20.7	69.0	21.1	68.9	21.5	68.7	22.4
		-9.5	-10.0	71.1	19.3	70.9	20.2	70.7	21.0	70.6	21.4	70.5	21.8	70.3	22.6
		-8.5	-9.1	72.6	19.7	72.4	20.5	72.2	21.3	72.1	21.7	72.0	22.1	71.8	22.9
		-7.0	-7.6	75.2	20.2	75.0	21.0	74.8	21.7	74.7	22.1	74.6	22.5	74.4	23.3
		-5.0	-5.6	78.8	20.8	78.6	21.6	78.5	22.3	78.4	22.7	78.3	23.1	78.1	23.8
		-3.0	-3.7	82.5	21.5	82.3	22.2	82.1	22.9	82.0	23.2	81.9	23.6	81.7	24.3
		0.0	-0.7	88.7	22.4	88.5	23.0	88.3	23.7	88.2	24.0	88.1	24.3	87.9	25.0
		3.0	2.2	95.0	23.2	94.9	23.8	94.7	24.4	94.6	24.7	94.5	25.0	94.3	25.6
		5.0	4.1	99.5	23.7	99.3	24.3	99.1	24.8	99.0	25.1	98.9	25.4	95.9	24.9
		7.0	6.0	104	24.2	104	24.7	104	25.3	104	25.5	103	25.6	95.9	23.5
		9.0	7.9	109	24.6	109	25.1	108	25.7	106	25.2	103	24.2	95.9	22.3
		11.0	9.8	114	25.0	114	25.5	110	24.8	106	23.9	103	23.0	95.9	21.1
13.0	11.8	119	25.5	117	25.3	110	23.5	106	22.6	103	21.7	95.9	20.0		
15.0	13.7	124	25.7	117	23.9	110	22.3	106	21.4	103	20.6	95.9	19.0		
100%	89.40	-19.8	-20.0	56.8	17.2	56.6	18.1	56.4	19.1	56.3	19.6	56.2	20.0	56.1	21.0
		-18.8	-19.0	57.9	17.5	57.8	18.5	57.6	19.4	57.5	19.9	57.4	20.3	57.2	21.3
		-16.7	-17.0	60.4	18.3	60.3	19.1	60.1	20.0	60.0	20.5	59.9	20.9	59.7	21.8
		-13.7	-15.0	63.1	19.0	63.0	19.8	62.8	20.7	62.7	21.1	62.6	21.5	62.4	22.4
		-11.8	-13.0	66.0	19.7	65.9	20.5	65.7	21.3	65.6	21.7	65.5	22.1	65.3	22.9
		-9.8	-11.0	69.1	20.3	69.0	21.1	68.8	21.9	68.7	22.3	68.6	22.6	68.4	23.4
		-9.5	-10.0	70.8	20.7	70.6	21.4	70.4	22.2	70.3	22.5	70.2	22.9	70.1	23.7
		-8.5	-9.1	72.3	20.9	72.1	21.7	71.9	22.4	71.8	22.8	71.7	23.2	71.6	23.9
		-7.0	-7.6	74.9	21.4	74.7	22.1	74.5	22.8	74.4	23.2	74.4	23.6	74.2	24.3
		-5.0	-5.6	78.5	22.0	78.4	22.7	78.2	23.4	78.1	23.7	78.0	24.1	77.8	24.7
		-3.0	-3.7	82.2	22.6	82.0	23.2	81.8	23.9	81.8	24.2	81.7	24.5	81.5	25.2
		0.0	-0.7	88.4	23.4	88.2	24.0	88.0	24.6	87.9	24.9	87.8	25.2	87.1	25.6
		3.0	2.2	94.7	24.2	94.6	24.7	94.4	25.3	94.3	25.5	93.6	25.6	87.1	23.5
		5.0	4.1	99.2	24.6	99.0	25.1	98.8	25.7	96.8	25.2	93.6	24.2	87.1	22.2
		7.0	6.0	104	25.0	104	25.6	100	24.7	96.8	23.8	93.6	22.9	87.1	21.0
		9.0	7.9	109	25.5	106	25.2	100	23.4	96.8	22.5	93.6	21.7	87.1	20.0
		11.0	9.8	113	25.6	106	23.9	100	22.2	96.8	21.4	93.6	20.5	87.1	18.9
13.0	11.8	113	24.2	106	22.6	100	21.0	96.8	20.2	93.6	19.5	87.1	18.0		
15.0	13.7	113	22.9	106	21.4	100	19.9	96.8	19.2	93.6	18.5	87.1	17.1		

NOTES

- 1 [] Is shown as a reference
When selecting the unit models, avoid the Outdoor air temperature range shown by []
- 2 The above table shows the average value of conditions which may occur.
- 3 When indoor models FXAQ-P/NA, FXDQ-M, FXSQ-M and FXAQ-MA are connected, connection ratio of 200% is possible.

2 Capacity tables

2 - 3 Heating capacity tables

RXYQ32		Indoor air temp. °CDB													
Combination (%)	Capacity index (kW)	Outdoor air temp.		16.0		18.0		20.0		21.0,0		22.0		24.0	
				TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		(°CDB)	(°CWB)	KW	KW	KW	KW	KW	KW	KW	KW	KW	KW	KW	KW
90%	80.46	-19.8	-20.0	56.5	18.9	56.3	19.7	56.2	20.6	56.1	21.0	56.0	21.4	55.8	22.3
		-18.8	-19.0	57.6	19.2	57.5	20.0	57.3	20.8	57.2	21.3	57.2	21.7	57.0	22.5
		-16.7	-17.0	60.1	19.8	60.0	20.6	59.8	21.4	59.7	21.8	59.7	22.2	59.5	23.0
		-13.7	-15.0	62.8	20.5	62.7	21.2	62.5	22.0	62.4	22.4	62.3	22.7	62.2	23.5
		-11.8	-13.0	65.7	21.1	65.6	21.8	65.4	22.5	65.3	22.9	65.2	23.3	65.1	24.0
		-9.8	-11.0	68.8	21.7	68.7	22.4	68.5	23.1	68.4	23.4	68.4	23.8	68.2	24.5
		-9.5	-10.0	70.5	22.0	70.3	22.7	70.1	23.3	70.1	23.7	70.0	24.0	69.8	24.7
		-8.5	-9.1	72.0	22.2	71.8	22.9	71.6	23.6	71.6	23.9	71.5	24.2	71.3	24.9
		-7.0	-7.6	74.6	22.7	74.4	23.3	74.3	23.9	74.2	24.3	74.1	24.6	73.9	25.2
		-5.0	-5.6	78.2	23.2	78.1	23.8	77.9	24.4	77.8	24.7	77.8	25.0	77.6	25.7
		-3.0	-3.7	81.9	23.7	81.7	24.3	81.6	24.9	81.5	25.2	81.4	25.5	81.4	26.1
		0.0	-0.7	88.0	24.5	87.9	25.0	87.7	25.5	87.1	25.6	84.2	24.6	78.4	22.6
		3.0	2.2	94.4	25.1	94.3	25.6	90.0	24.4	87.1	23.5	84.2	22.6	78.4	20.8
		5.0	4.1	98.8	25.5	95.8	24.8	90.0	23.1	87.1	22.2	84.2	21.4	78.4	19.7
		7.0	6.0	102	25.2	95.8	23.5	90.0	21.8	87.1	21.0	84.2	20.2	78.4	18.7
		9.0	7.9	102	23.9	95.8	22.3	90.0	20.7	87.1	20.0	84.2	19.2	78.4	17.7
		11.0	9.8	102	22.6	95.8	21.1	90.0	19.7	87.1	18.9	84.2	18.2	78.4	16.9
		13.0	11.8	102	21.4	95.8	20.0	90.0	18.6	87.1	18.0	84.2	17.3	78.4	16.0
15.0	13.7	102	20.3	95.8	19.0	90.0	17.7	87.1	17.1	84.2	16.5	78.4	15.2		
80%	71.52	-19.8	-20.0	56.2	20.5	56.0	21.3	55.9	22.0	55.8	22.4	55.7	22.8	55.6	23.6
		-18.8	-19.0	57.3	20.8	57.2	21.5	57.0	22.3	57.0	22.7	56.9	23.0	56.8	23.8
		-16.7	-17.0	59.8	21.4	59.7	22.1	59.5	22.8	59.5	23.2	59.4	23.5	59.3	24.2
		-13.7	-15.0	62.5	21.9	62.4	22.6	62.2	23.3	62.2	23.6	62.1	24.0	62.0	24.7
		-11.8	-13.0	65.4	22.5	65.3	23.1	65.1	23.8	65.1	24.1	65.0	24.4	64.9	25.1
		-9.8	-11.0	68.5	23.0	68.4	23.7	68.2	24.3	68.2	24.6	68.1	24.9	68.0	25.5
		-9.5	-10.0	70.1	23.3	70.0	23.9	69.9	24.5	69.8	24.8	69.7	25.1	69.6	25.7
		-8.5	-9.1	71.7	23.5	71.5	24.1	71.4	24.7	71.3	25.0	71.2	25.3	71.1	25.9
		-7.0	-7.6	74.3	23.9	74.1	24.5	74.0	25.1	73.9	25.3	73.8	25.6	73.7	26.2
		-5.0	-5.6	77.9	24.4	77.8	24.9	77.6	25.5	77.4	25.7	77.4	25.9	77.3	26.5
		-3.0	-3.7	81.6	24.9	81.4	25.4	81.3	26.0	81.2	26.3	81.1	26.6	81.0	27.1
		0.0	-0.7	87.7	25.5	85.1	24.9	80.0	23.1	77.4	22.2	74.9	21.4	69.7	19.7
		3.0	2.2	90.3	24.5	85.1	22.8	80.0	21.2	77.4	20.5	74.9	19.7	69.7	18.2
		5.0	4.1	90.3	23.2	85.1	21.6	80.0	20.1	77.4	19.4	74.9	18.7	69.7	17.2
		7.0	6.0	90.3	21.9	85.1	20.5	80.0	19.1	77.4	18.4	74.9	17.7	69.7	16.4
		9.0	7.9	90.3	20.8	85.1	19.4	80.0	18.1	77.4	17.5	74.9	16.8	69.7	15.6
		11.0	9.8	90.3	19.7	85.1	18.5	80.0	17.2	77.4	16.6	74.9	16.0	69.7	14.8
		13.0	11.8	90.3	18.7	85.1	17.5	80.0	16.3	77.4	15.8	74.9	15.2	69.7	14.1
15.0	13.7	90.3	17.8	85.1	16.7	80.0	15.6	77.4	15.0	74.9	14.5	69.7	13.5		
70%	62.58	-19.8	-20.0	55.8	22.2	55.7	22.9	55.6	23.5	55.5	23.8	55.5	24.2	55.4	24.8
		-18.8	-19.0	57.0	22.4	56.9	23.1	56.8	23.7	56.7	24.1	56.7	24.4	56.5	25.0
		-16.7	-17.0	59.5	22.9	59.4	23.6	59.3	24.2	59.2	24.5	59.1	24.8	59.0	25.4
		-13.7	-15.0	62.2	23.4	62.1	24.0	62.0	24.6	61.9	24.9	61.8	25.2	61.7	25.8
		-11.8	-13.0	65.1	23.9	65.0	24.5	64.9	25.1	64.8	25.3	64.7	25.6	64.6	26.2
		-9.8	-11.0	68.2	24.4	68.1	24.9	68.0	25.5	67.8	25.7	67.7	26.0	67.6	26.6
		-9.5	-10.0	69.8	24.6	69.7	25.2	69.6	25.7	69.5	26.0	69.4	26.3	69.3	26.9
		-8.5	-9.1	71.3	24.8	71.2	25.3	71.1	25.8	71.0	26.1	70.9	26.4	70.8	27.0
		-7.0	-7.6	74.0	25.2	73.8	25.7	73.7	26.2	73.6	26.5	73.5	26.8	73.4	27.4
		-5.0	-5.6	77.6	25.6	77.5	26.1	77.4	26.6	77.3	26.9	77.2	27.2	77.1	27.8
		-3.0	-3.7	79.0	24.9	78.9	25.2	78.8	25.7	78.7	26.0	78.6	26.3	78.5	26.9
		0.0	-0.7	79.0	22.8	74.5	21.3	70.0	19.8	67.8	19.1	65.5	18.4	61.0	17.0
		3.0	2.2	79.0	20.9	74.5	19.6	70.0	18.2	67.8	17.6	65.5	17.0	61.0	15.7
		5.0	4.1	79.0	19.8	74.5	18.6	70.0	17.3	67.8	16.7	65.5	16.1	61.0	14.9
		7.0	6.0	79.0	18.8	74.5	17.6	70.0	16.5	67.8	15.9	65.5	15.3	61.0	14.2
		9.0	7.9	79.0	17.9	74.5	16.8	70.0	15.7	67.8	15.1	65.5	14.6	61.0	13.5
		11.0	9.8	79.0	17.0	74.5	15.9	70.0	14.9	67.8	14.4	65.5	13.9	61.0	12.9
		13.0	11.8	79.0	16.1	74.5	15.1	70.0	14.2	67.8	13.7	65.5	13.2	61.0	12.3
15.0	13.7	79.0	15.4	74.5	14.4	70.0	13.5	67.8	13.1	65.5	12.6	61.0	11.8		
60%	53.64	-19.8	-20.0	55.5	23.9	55.4	24.4	55.3	25.0	55.3	25.3	55.2	25.6	55.2	26.1
		-18.8	-19.0	56.7	24.1	56.6	24.6	56.5	25.2	56.4	25.5	56.1	25.6	56.1	26.6
		-16.7	-17.0	59.2	24.5	59.1	25.0	59.0	25.6	58.1	25.2	56.1	24.2	52.3	22.3
		-13.7	-15.0	61.9	24.9	61.8	25.4	61.7	26.0	61.6	26.3	61.5	26.6	61.4	27.1
		-11.8	-13.0	64.8	25.3	64.7	25.8	64.6	26.3	64.5	26.6	64.4	26.9	64.3	27.4
		-9.8	-11.0	67.7	25.6	67.6	26.1	67.5	26.6	67.4	26.9	67.3	27.2	67.2	27.7
		-9.5	-10.0	67.7	24.9	67.6	25.2	67.5	25.7	67.4	26.0	67.3	26.3	67.2	26.8
		-8.5	-9.1	67.7	24.3	67.6	24.6	67.5	25.1	67.4	25.4	67.3	25.7	67.2	26.2
		-7.0	-7.6	67.7	23.2	67.6	23.5	67.5	23.8	67.4	24.1	67.3	24.4	67.2	24.7
		-5.0	-5.6	67.7	21.9	67.6	22.2	67.5	22.5	67.4	22.8	67.3	23.1	67.2	23.4
		-3.0	-3.7	67.7	20.8	67.6	21.1	67.5	21.4	67.4	21.7	67.3	22.0	67.2	22.3
		0.0	-0.7	67.7	19.1	67.6	19.4	67.5	19.7	67.4	20.0	67.3	20.3	67.2	20.6
		3.0	2.2	67.7	17.6	67.6	17.9	67.5	18.2	67.4	18.5	67.3	18.8	67.2	19.1
		5.0	4.1	67.7	16.7	67.6	17.0	67.5	17.3	67.4	17.6	67.3	17.9	67.2	18.2
		7.0	6.0	67.7	15.9	67.6	16.2	67.5	16.5	67.4	16.8	67.3	17.1	67.2	17.4
		9.0	7.9	67.7	15.1	67.6	15.4	67.5	15.7	67.4	16.0	67.3	16.3	67.2	16.6
		11.0	9.8	67.7	14.4	67.6	14.7	67.5	15.0	67.4	15.3	67.3	15.6	67.2	15.9
		13.0	11.8	67.7	13.7	67.6	14.0	67.5	14.3	67.4	14.6	67.3	14.9	67.2	15.2
15.0	13.7	67.7	13.1	67.6	13.4	67.5	13.7	67.4	14.0	67.3	14.3	67.2	14.6		
50%	44.70	-19.8	-20.0	55.2	25.5	53.2	24.6	50.0	22.8	48.4	22.0	46.8	21.1	43.6	19.5
		-18.8	-19.0	56.4	25.7	53.2	24.0	50.0	22.3	48.4	21.4	46.8	20.6	43.6	19.0
		-16.7	-17.0	56.4	24.4	53.2	22.8	50.0	21.2	48.4	20.4	46.8	19.6	43.6	18.1
		-13.7	-15.0	56.4	23.1	53.2	21.6	50.0	20.1	48.4	19.3	46.8	18.6	43.6	17.2
		-11.8	-13.0	56.4	21.9	53.2	20.4	50.0	19.0	48.4	18.3	46.8	17.7	43.6	16.3
		-9.8	-11.0	56.4	20.7	53.2	19.3	50.0	18.0	48.4	17.4	46.8	16.8	43.6	15.5
		-9.5	-10.0	56.4	20.1	53.2	18.8	50.0	17.6	48.4	16.9	46.8	16.3	43.6	15.1
		-8.5	-9.1	56.4	19.6	53.2	18.4	50.0	17.1	48.4	16.5	46.8	15.9	43.6	14.8
		-7.0	-7.6	56.4	18.8	53.2	17.6	50.0	16.5	48.4	15.9	46.8	15.3	43.6	14.2
		-5.0	-5.6	56.4	17.8	53.2	16.7	50.0	15.6	48.4	15.1	46.8	14.5	43.6	13.5
		-3.0	-3.7	56.4	16.9	53.2	15.9	50.0	14.8	48.4	14.3	46.8	13.8	43.6	12.9
		0.0	-0.7	56.4	15.6	53.2	14.6	50.0	13.7	48.4	13.3	46.8	12.8	43	

2 Capacity tables

2 - 3 Heating capacity tables

RXYQ34

TC: Total capacity: kW; PI: Power Input: kW (Comp.+Outdoor fan motor)

Combination (%)	Capacity index (kW)	Indoor air temp. °CDB															
		Outdoor air temp.		16.0		18.0		20.0		21.0,0		22.0		24.0			
				TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI		
		(°CDB)	(°CWB)														
130%	123.50	-19.8	-20.0	61.9	13.6	61.6	14.9	61.4	16.3	61.3	17.0	61.2	17.6	60.9	19.0		
		-18.8	-19.0	62.9	14.0	62.7	15.3	62.5	16.7	62.3	17.3	62.2	18.0	62.0	19.3		
		-16.7	-17.0	65.3	14.9	65.0	16.2	64.8	17.4	64.7	18.1	64.6	18.7	64.3	20.0		
		-13.7	-15.0	67.9	15.8	67.7	17.1	67.4	18.3	67.3	18.9	67.2	19.5	66.9	20.7		
		-11.8	-13.0	70.8	16.8	70.6	17.9	70.4	19.1	70.2	19.7	70.1	20.3	69.9	21.4		
		-9.8	-11.0	74.1	17.7	73.8	18.8	73.6	19.9	73.5	20.5	73.3	21.0	73.1	22.2		
		-9.5	-10.0	75.8	18.2	75.5	19.3	75.3	20.4	75.2	20.9	75.1	21.4	74.8	22.5		
		-8.5	-9.1	77.4	18.6	77.2	19.7	76.9	20.7	76.8	21.3	76.7	21.8	76.4	22.8		
		-7.0	-7.6	80.2	19.3	80.0	20.3	79.7	21.3	79.6	21.9	79.5	22.4	79.2	23.4		
		-5.0	-5.6	84.2	20.2	84.0	21.2	83.8	22.1	83.6	22.6	83.5	23.1	83.3	24.1		
		-3.0	-3.7	88.3	21.0	88.1	22.0	87.8	22.9	87.7	23.3	87.6	23.8	87.4	24.7		
		0.0	-0.7	95	22.3	95	23.1	95	24.0	95	24.4	95	24.8	94	25.7		
		3.0	2.2	103	23.4	102	24.2	102	25.0	102	25.4	102	25.8	102	26.6		
		5.0	4.1	108	24.1	108	24.9	107	25.6	107	26.0	107	26.4	107	27.1		
		7.0	6.0	113	24.8	113	25.5	113	26.2	113	26.6	113	26.9	112	27.6		
		9.0	7.9	119	25.4	119	26.1	119	26.8	118	27.1	118	27.4	118	28.1		
		11.0	9.8	125	26.0	125	26.6	125	27.3	124	27.6	124	27.9	121	27.3		
		13.0	11.8	132	26.6	131	27.2	131	27.8	131	28.1	130	27.9	121	25.7		
		15.0	13.7	138	27.1	138	27.7	138	28.3	134	27.4	130	26.3	121	24.2		
		120%	114.00	-19.8	-20.0	61.6	15.4	61.3	16.6	61.0	17.9	61.0	18.5	60.9	19.1	60.7	20.4
				-18.8	-19.0	62.6	15.8	62.4	17.0	62.2	18.2	62.1	18.8	61.9	19.4	61.7	20.7
-16.7	-17.0			65.0	16.6	64.7	17.8	64.5	19.0	64.4	19.5	64.3	20.1	64.1	21.3		
-13.7	-15.0			67.6	17.5	67.4	18.6	67.1	19.7	67.0	20.3	66.9	20.8	66.7	22.0		
-11.8	-13.0			70.5	18.3	70.3	19.4	70.1	20.5	70.0	21.0	69.8	21.6	69.6	22.6		
-9.8	-11.0			73.7	19.2	73.5	20.2	73.3	21.3	73.2	21.8	73.1	22.3	72.8	23.3		
-9.5	-10.0			75.5	19.7	75.2	20.7	75.0	21.6	74.9	22.1	74.8	22.6	74.6	23.6		
-8.5	-9.1			77.1	20.0	76.8	21.0	76.6	22.0	76.5	22.5	76.4	23.0	76.2	23.9		
-7.0	-7.6			79.9	20.7	79.7	21.6	79.4	22.6	79.3	23.0	79.2	23.5	79.0	24.4		
-5.0	-5.6			83.9	21.5	83.7	22.4	83.5	23.3	83.4	23.7	83.2	24.2	83.0	25.1		
-3.0	-3.7			88.0	22.3	87.8	23.1	87.6	24.0	87.4	24.4	87.3	24.8	87.1	25.7		
0.0	-0.7			95	23.4	95	24.2	95	25.0	94	25.4	94	25.8	94.1	26.6		
3.0	2.2			102	24.5	102	25.2	102	25.9	102	26.3	102	26.7	102	27.4		
5.0	4.1			108	25.1	107	25.8	107	26.5	107	26.8	107	27.2	107	27.9		
7.0	6.0			113	25.7	113	26.4	113	27.0	112	27.4	112	27.7	111	28.0		
9.0	7.9			119	26.3	119	26.9	118	27.6	118	27.9	118	28.2	111	26.4		
11.0	9.8			125	26.9	125	27.5	124	28.0	124	28.2	120	27.0	111	24.8		
13.0	11.8			131	27.4	131	28.0	128	27.5	124	26.4	120	25.4	111	23.4		
15.0	13.7			138	27.9	136	27.9	128	25.9	124	24.9	120	23.9	111	22.1		
110%	104.50			-19.8	-20.0	61.2	17.2	61.0	18.4	60.8	19.5	60.7	20.1	60.6	20.6	60.4	21.8
				-18.8	-19.0	62.3	17.6	62.1	18.7	61.9	19.8	61.8	20.4	61.7	20.9	61.5	22.0
		-16.7	-17.0	64.6	18.3	64.4	19.4	64.2	20.5	64.1	21.0	64.0	21.5	63.8	22.6		
		-13.7	-15.0	67.3	19.1	67.1	20.1	66.8	21.2	66.7	21.7	66.6	22.2	66.4	23.2		
		-11.8	-13.0	70.2	19.9	70.0	20.9	69.8	21.9	69.7	22.4	69.6	22.9	69.4	23.8		
		-9.8	-11.0	73.4	20.7	73.2	21.7	73.0	22.6	72.9	23.1	72.8	23.5	72.6	24.5		
		-9.5	-10.0	75.1	21.1	74.9	22.0	74.7	22.9	74.6	23.4	74.5	23.9	74.3	24.8		
		-8.5	-9.1	76.7	21.5	76.5	22.4	76.3	23.3	76.2	23.7	76.1	24.2	75.9	25.0		
		-7.0	-7.6	79.6	22.1	79.4	22.9	79.2	23.8	79.1	24.2	78.9	24.6	78.7	25.5		
		-5.0	-5.6	83.6	22.8	83.4	23.6	83.2	24.5	83.1	24.9	83.0	25.3	82.8	26.1		
		-3.0	-3.7	87.7	23.5	87.5	24.3	87.3	25.1	87.2	25.5	87.1	25.9	86.9	26.6		
		0.0	-0.7	95	24.6	94	25.3	94	26.0	94	26.4	94.1	26.7	93.9	27.5		
		3.0	2.2	102	25.5	102	26.2	102	26.9	102	27.2	101	27.5	101	28.2		
		5.0	4.1	107	26.1	107	26.8	107	27.4	107	27.7	107	28.0	102	26.9		
		7.0	6.0	113	26.7	113	27.3	112	27.9	112	28.2	110	27.5	102	25.3		
		9.0	7.9	118	27.2	118	27.8	117	28.0	113	27.0	110	25.9	102	23.8		
		11.0	9.8	124	27.7	124	28.3	117	28.4	113	25.4	110	24.4	102	22.5		
		13.0	11.8	131	28.2	125	26.7	117	24.8	113	23.9	110	22.9	102	21.1		
		15.0	13.7	132	27.0	125	25.1	117	23.4	113	22.5	110	21.7	102	20.0		
		100%	95.00	-19.8	-20.0	60.9	19.0	60.7	20.1	60.5	21.1	60.4	21.6	60.3	22.1	60.1	23.1
				-18.8	-19.0	62.0	19.4	61.8	20.4	61.6	21.4	61.5	21.9	61.4	22.4	61.2	23.4
-16.7	-17.0			64.3	20.0	64.1	21.0	63.9	22.0	63.8	22.5	63.7	23.0	63.5	23.9		
-13.7	-15.0			66.9	20.8	66.7	21.7	66.6	22.6	66.5	23.1	66.4	23.6	66.2	24.5		
-11.8	-13.0			69.9	21.5	69.7	22.4	69.5	23.3	69.4	23.7	69.3	24.2	69.1	25.0		
-9.8	-11.0			73.1	22.2	72.9	23.1	72.7	23.9	72.6	24.3	72.5	24.8	72.3	25.6		
-9.5	-10.0			74.8	22.6	74.6	23.4	74.4	24.2	74.3	24.6	74.2	25.1	74.1	25.9		
-8.5	-9.1			76.4	22.9	76.2	23.7	76.0	24.5	75.9	24.9	75.9	25.3	75.7	26.1		
-7.0	-7.6			79.2	23.4	79.0	24.2	78.9	25.0	78.8	25.4	78.7	25.8	78.5	26.6		
-5.0	-5.6			83.3	24.1	83.1	24.9	82.9	25.6	82.8	26.0	82.7	26.4	82.5	27.1		
-3.0	-3.7			87.3	24.8	87.2	25.5	87.0	26.2	86.9	26.5	86.8	26.9	86.6	27.6		
0.0	-0.7			94	25.7	94	26.4	94.0	27.0	93.9	27.4	93.8	27.7	92.8	28.0		
3.0	2.2			102	26.6	102	27.2	101	27.8	101	28.1	100	27.7	92.8	25.5		
5.0	4.1			107	27.1	107	27.7	107	28.3	103	27.2	100	26.1	92.8	24.0		
7.0	6.0			112	27.7	112	28.2	107	26.6	103	25.6	100	24.6	92.8	22.6		
9.0	7.9			118	28.1	113	26.9	107	25.0	103	24.1	100	23.2	92.8	21.3		
11.0	9.8			120	27.2	113	25.4	107	23.6	103	22.7	100	21.8	92.8	20.1		
13.0	11.8			120	25.5	113	23.8	107	22.2	103	21.4	100	20.6	92.8	19.0		
15.0	13.7			120	24.1	113	22.5	107	21.0	103	20.2	100	19.4	92.8	18.0		

NOTES

- 1 [] Is shown as a reference
When selecting the unit models, avoid the Outdoor air temperature range shown by []
- 2 The above table shows the average value of conditions which may occur.
- 3 When indoor models FXAQ-P/NA, FXDQ-M, FXSQ-M and FXAQ-MA are connected, connection ratio of 200% is possible.

2 Capacity tables

2 - 3 Heating capacity tables

RXYQ34

TC: Total capacity: kW; PI: Power Input: kW (Comp.+Outdoor fan motor)

Combination (%)	Capacity index (kW)	Indoor air temp. °CDB													
		Outdoor air temp.		16.0		18.0		20.0		21.0,0		22.0		24.0	
		(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90%	85.50	-19.8	-20.0	60.6	20.8	60.4	21.8	60.2	22.7	60.1	23.2	60.1	23.6	59.9	24.5
		-18.8	-19.0	61.6	21.1	61.5	22.0	61.3	23.0	61.2	23.4	61.1	23.9	61.0	24.8
		-16.7	-17.0	64.0	21.8	63.8	22.6	63.6	23.5	63.5	23.9	63.5	24.4	63.3	25.3
		-13.7	-15.0	66.6	22.4	66.4	23.2	66.3	24.1	66.2	24.5	66.1	24.9	65.9	25.8
		-11.8	-13.0	69.5	23.0	69.4	23.8	69.2	24.7	69.1	25.1	69.0	25.5	68.9	26.3
		-9.8	-11.0	72.8	23.7	72.6	24.5	72.4	25.2	72.3	25.6	72.2	26.0	72.1	26.8
		-9.5	-10.0	74.5	24.0	74.3	24.8	74.1	25.5	74.1	25.9	74.0	26.3	73.8	27.0
		-8.5	-9.1	76.1	24.3	75.9	25.1	75.7	25.8	75.7	26.2	75.6	26.5	75.4	27.2
		-7.0	-7.6	78.9	24.8	78.7	25.5	78.6	26.2	78.5	26.6	78.4	26.9	78.2	27.6
		-5.0	-5.6	82.9	25.4	82.8	26.1	82.6	26.8	82.5	27.1	82.4	27.4	82.3	28.1
		-3.0	-3.7	87.0	26.0	86.9	26.6	86.7	27.3	86.6	27.6	86.5	27.9	86.5	27.1
		0.0	-0.7	94.0	26.9	93.9	27.5	93.7	28.1	92.8	28.0	92.7	28.8	92.7	28.1
		3.0	2.2	101	27.7	101	28.2	95.9	28.5	92.8	28.5	89.7	24.5	83.5	22.5
		5.0	4.1	107	28.1	102	28.8	95.9	29.4	92.8	24.0	89.7	23.1	83.5	21.2
		7.0	6.0	108	27.1	102	25.3	95.9	23.5	92.8	22.6	89.7	21.7	83.5	20.1
		9.0	7.9	108	25.5	102	23.8	95.9	22.1	92.8	21.3	89.7	20.5	83.5	18.9
		11.0	9.8	108	24.0	102	22.4	95.9	20.9	92.8	20.1	89.7	19.4	83.5	17.9
		13.0	11.8	108	22.6	102	21.1	95.9	19.7	92.8	19.0	89.7	18.3	83.5	16.9
		15.0	13.7	108	21.3	102	20.0	95.9	18.6	92.8	18.0	89.7	17.3	83.5	16.0
		80%	76.00	-19.8	-20.0	60.2	22.6	60.1	23.5	59.9	24.3	59.9	24.7	59.8	25.1
-18.8	-19.0			61.3	22.9	61.1	23.7	61.0	24.5	60.9	24.9	60.8	25.3	60.7	26.1
-16.7	-17.0			63.6	23.5	63.5	24.2	63.3	25.0	63.3	25.4	63.2	25.8	63.0	26.6
-13.7	-15.0			66.3	24.0	66.1	24.8	66.0	25.5	65.9	25.9	65.8	26.3	65.7	27.0
-11.8	-13.0			69.2	24.6	69.0	25.3	68.9	26.0	68.8	26.4	68.7	26.8	68.6	27.5
-9.8	-11.0			72.4	25.2	72.3	25.9	72.1	26.6	72.0	26.9	72.0	27.2	71.8	27.9
-9.5	-10.0			74.1	25.5	74.0	26.2	73.8	26.8	73.8	27.2	73.7	27.5	73.5	28.1
-8.5	-9.1			75.8	25.7	75.6	26.4	75.5	27.0	75.4	27.4	75.3	27.7	75.2	28.8
-7.0	-7.6			78.6	26.2	78.4	26.8	78.3	27.4	78.2	27.7	78.1	28.1	78.0	29.6
-5.0	-5.6			82.6	26.7	82.4	27.3	82.3	27.9	82.2	28.2	82.1	28.6	82.0	30.4
-3.0	-3.7			86.7	27.3	86.5	27.8	86.4	28.4	86.3	28.8	86.2	29.2	86.1	31.2
0.0	-0.7			93.7	28.0	93.6	28.7	93.5	29.3	93.4	29.7	93.3	30.1	93.2	31.9
3.0	2.2			96.2	26.6	96.1	27.3	96.0	28.0	95.9	28.5	95.8	29.0	95.7	29.6
5.0	4.1			96.2	25.0	96.1	25.7	96.0	26.3	95.9	26.8	95.8	27.2	95.7	27.8
7.0	6.0			96.2	23.6	96.1	24.3	96.0	24.9	95.9	25.4	95.8	25.8	95.7	26.3
9.0	7.9			96.2	22.2	96.1	22.9	96.0	23.5	95.9	24.0	95.8	24.5	95.7	25.8
11.0	9.8			96.2	21.0	96.1	21.6	96.0	22.2	95.9	22.7	95.8	23.2	95.7	25.3
13.0	11.8			96.2	19.8	96.1	20.4	96.0	21.0	95.9	21.5	95.8	22.0	95.7	24.8
15.0	13.7			96.2	18.7	96.1	19.2	96.0	19.8	95.9	20.4	95.8	20.9	95.7	24.3
70%	66.50			-19.8	-20.0	59.9	24.5	59.8	25.2	59.6	25.9	59.6	26.3	59.5	26.6
		-18.8	-19.0	61.0	24.7	60.8	25.4	60.7	26.1	60.6	26.5	60.6	26.8	60.4	27.5
		-16.7	-17.0	63.3	25.2	63.2	25.8	63.0	26.5	63.0	26.9	62.9	27.2	62.8	27.9
		-13.7	-15.0	65.9	25.7	65.8	26.3	65.7	27.0	65.6	27.3	65.5	27.6	65.0	28.0
		-11.8	-13.0	68.9	26.2	68.7	26.8	68.6	27.4	68.5	27.7	68.5	28.1	68.0	28.5
		-9.8	-11.0	72.1	26.7	72.0	27.3	71.8	27.9	71.8	28.2	71.8	28.5	71.3	29.0
		-9.5	-10.0	73.8	26.9	73.7	27.5	73.6	28.1	73.5	28.4	73.4	28.8	73.3	29.6
		-8.5	-9.1	75.4	27.2	75.3	27.7	75.2	28.3	75.1	28.6	75.0	29.0	74.9	30.2
		-7.0	-7.6	78.2	27.6	78.1	28.1	78.0	28.7	77.9	29.0	77.8	29.4	77.7	30.8
		-5.0	-5.6	82.3	28.0	82.2	28.5	82.1	29.1	82.0	29.5	81.9	29.9	81.8	31.4
		-3.0	-3.7	84.1	27.4	84.0	27.9	83.9	28.4	83.8	28.8	83.7	29.2	83.6	32.0
		0.0	-0.7	84.1	24.9	84.0	25.4	83.9	25.9	83.8	26.3	83.7	26.7	83.6	27.2
		3.0	2.2	84.1	22.7	84.0	23.2	83.9	23.7	83.8	24.1	83.7	24.5	83.6	24.9
		5.0	4.1	84.1	21.4	84.0	21.9	83.9	22.4	83.8	22.8	83.7	23.2	83.6	23.7
		7.0	6.0	84.1	20.2	84.0	20.7	83.9	21.2	83.8	21.6	83.7	22.0	83.6	23.1
		9.0	7.9	84.1	19.1	84.0	19.6	83.9	20.1	83.8	20.5	83.7	20.9	83.6	22.5
		11.0	9.8	84.1	18.1	84.0	18.6	83.9	19.1	83.8	19.5	83.7	19.9	83.6	21.9
		13.0	11.8	84.1	17.1	84.0	17.6	83.9	18.1	83.8	18.5	83.7	18.9	83.6	21.3
		15.0	13.7	84.1	16.2	84.0	16.7	83.9	17.2	83.8	17.6	83.7	18.0	83.6	20.7
		60%	57.00	-19.8	-20.0	59.6	26.3	59.5	26.9	59.4	27.5	59.3	27.8	59.2	28.1
-18.8	-19.0			60.6	26.5	60.5	27.1	60.4	27.7	60.4	28.0	60.3	28.4	60.2	29.1
-16.7	-17.0			63.0	26.9	62.9	27.5	62.8	28.0	62.8	28.4	62.7	28.8	62.6	29.5
-13.7	-15.0			65.6	27.3	65.5	27.9	65.4	28.4	65.3	28.8	65.2	29.2	65.1	29.9
-11.8	-13.0			68.5	27.7	68.0	28.0	68.0	28.6	67.9	29.0	67.8	29.4	67.7	30.6
-9.8	-11.0			71.8	28.2	71.8	28.6	71.8	29.2	71.7	29.6	71.6	30.0	71.5	31.3
-9.5	-10.0			72.1	27.6	72.1	28.0	72.0	28.6	71.9	29.0	71.8	29.4	71.7	30.9
-8.5	-9.1			72.1	26.9	72.0	27.3	71.9	27.9	71.8	28.3	71.7	28.7	71.6	29.5
-7.0	-7.6			72.1	25.7	72.0	26.1	71.9	26.7	71.8	27.1	71.7	27.5	71.6	28.1
-5.0	-5.6			72.1	24.2	72.0	24.6	71.9	25.1	71.8	25.5	71.7	25.9	71.6	26.5
-3.0	-3.7			72.1	22.8	72.0	23.2	71.9	23.7	71.8	24.1	71.7	24.5	71.6	25.1
0.0	-0.7			72.1	20.8	72.0	21.2	71.9	21.7	71.8	22.1	71.7	22.5	71.6	23.7
3.0	2.2			72.1	19.1	72.0	19.5	71.9	19.9	71.8	20.3	71.7	20.7	71.6	23.1
5.0	4.1			72.1	18.0	72.0	18.4	71.9	18.8	71.8	19.2	71.7	19.6	71.6	22.5
7.0	6.0			72.1	17.1	72.0	17.5	71.9	17.9	71.8	18.3	71.7	18.7	71.6	21.9
9.0	7.9			72.1	16.2	72.0	16.6	71.9	17.0	71.8	17.4	71.7	17.8	71.6	21.3
11.0	9.8			72.1	15.3	72.0	15.7	71.9	16.1	71.8	16.5	71.7	16.9	71.6	20.7
13.0	11.8			72.1	14.5	72.0	14.9	71.9	15.3	71.8	15.7	71.7	16.1	71.6	20.1
15.0	13.7			72.1	13.8	72.0	14.2	71.9	14.6	71.8	15.0	71.7	15.4	71.6	19.5
50%	47.50			-19.8	-20.0	59.3	28.1	56.7	26.7	53.3	24.8	51.5	23.9	49.8	23.0
		-18.8	-19.0	60.1	28.1	56.7	26.2	53.3	24.3	51.5	23.4	49.8	22.5	46.4	20.7
		-16.7	-17.0	60.1	26.8	56.7	25.0	53.3	23.2	51.5	22.4	49.8	21.5	46.4	19.9
		-13.7	-15.0	60.1	25.5	56.7	23.8	53.3	22.1	51.5	21.3	49.8	20.5	46.4	18.9
		-11.8	-13.0	60.1	24.2	56.7	22.6	53.3	21.0	51.5	20.3	49.8	19.5	46.4	18.0
		-9.8	-11.0	60.1	22.9	56.7	21.4	53.3	19.9	51.5	19.2	49.8	18.5	46.4	17.1
		-9.5	-10.0	60.1	22.3	56.7	20.8	53.3	19.4	51.5	18.7	49.8	18.0	46.4	16.7
		-8.5	-9.1	60.1	21.7	56.7	20.3	53.3	18.9	51.5	18.3	49.8	17.6	46.4	16.3
		-7.0	-7.6	60.1	20.8	56.7	19.5	53.3	18.2	51.5	17.5	49.8	16.9	46.4	15.7
		-5.0	-5.6	60.1	19.6	56.7	18.4	53.3	17.2	51.5	16.6	49.8	16.0	46.4	14.8
		-3.0	-3.7	60.1	18.6	56.7	17.4	53.3	16.3	51.5	15.7	49.8	15.2	46.4	14.1
		0.0	-0.7	60.1	17.0	56.7	16.0	53.3	15.0	51.5	14.5	49.8	14.0	46.4	13.0
		3.0	2.2	60.1	15.7	56.7	14.7	53.3	13.8	51.5	13.4	49.8	12.9	46.4	12.0
		5.0	4.1	60.1	14.8	56.7	14.0	53.3	13.1	51.5	12.7	49.8	12.3	46.4	11.4
		7.0	6.0	60.1	14.1	56.7	13.3	53.3	12.5	51.5	12.1				

2 Capacity tables

2 - 3 Heating capacity tables

RXYQ36

TC: Total capacity: kW; PI: Power Input: kW (Comp.+Outdoor fan motor)

Combination (%)	Capacity index (kW)	Indoor air temp. °CDB													
		Outdoor air temp.		16.0		18.0		20.0		21.0,0		22.0		24.0	
		°CDB)	°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
130%	130.7	-19.8	-20.0	62.3	12.2	62.0	13.6	61.8	15.0	61.7	15.8	61.5	16.5	61.3	17.9
		-18.8	-19.0	63.4	12.7	63.1	14.1	62.8	15.5	62.7	16.2	62.6	16.9	62.3	18.3
		-16.7	-17.0	65.7	13.6	65.4	14.9	65.2	16.3	65.1	17.0	64.9	17.6	64.7	19.0
		-13.7	-15.0	68.3	14.6	68.1	15.9	67.8	17.2	67.7	17.8	67.6	18.5	67.3	19.7
		-11.8	-13.0	71.3	15.6	71.0	16.8	70.8	18.1	70.6	18.7	70.5	19.3	70.3	20.5
		-9.8	-11.0	74.5	16.6	74.3	17.8	74.0	18.9	73.9	19.5	73.7	20.1	73.5	21.3
		-9.5	-10.0	76.2	17.1	76.0	18.2	75.7	19.4	75.6	20.0	75.5	20.5	75.2	21.7
		-8.5	-9.1	77.9	17.5	77.6	18.7	77.3	19.8	77.2	20.3	77.1	20.9	76.8	22.0
		-7.0	-7.6	80.7	18.3	80.4	19.4	80.2	20.4	80.0	21.0	79.9	21.5	79.7	22.6
		-5.0	-5.6	84.7	19.2	84.5	20.3	84.2	21.3	84.1	21.8	83.9	22.3	83.7	23.4
		-3.0	-3.7	88.8	20.1	88.6	21.1	88.3	22.1	88.2	22.6	88.1	23.1	87.8	24.0
		0.0	-0.7	96	21.5	96	22.4	95	23.3	95	23.7	95	24.2	95	25.1
		3.0	2.2	103	22.7	103	23.5	103	24.3	103	24.7	102	25.2	102	26.0
		5.0	4.1	108	23.4	108	24.2	108	25.0	108	25.4	108	25.8	107	26.6
		7.0	6.0	114	24.1	114	24.9	113	25.6	113	26.0	113	26.4	113	27.1
		9.0	7.9	120	24.8	119	25.5	119	26.2	119	26.6	119	26.9	119	27.6
		11.0	9.8	126	25.4	125	26.1	125	26.8	125	27.1	125	27.4	125	28.1
13.0	11.8	132	26.0	132	26.7	132	27.3	132	27.6	132	28.0	127	27.3		
15.0	13.7	139	26.6	139	27.2	138	27.8	138	28.1	137	28.0	127	25.8		
120%	120.6	-19.8	-20.0	61.9	14.1	61.7	15.4	61.5	16.8	61.4	17.4	61.2	18.1	61.0	19.4
		-18.8	-19.0	63.0	14.5	62.8	15.8	62.5	17.1	62.4	17.8	62.3	18.4	62.1	19.7
		-16.7	-17.0	65.4	15.4	65.1	16.7	64.9	17.9	64.8	18.5	64.6	19.1	64.4	20.4
		-13.7	-15.0	68.0	16.3	67.8	17.5	67.5	18.7	67.4	19.3	67.3	19.9	67.0	21.1
		-11.8	-13.0	70.9	17.3	70.7	18.4	70.5	19.5	70.3	20.1	70.2	20.7	70.0	21.8
		-9.8	-11.0	74.2	18.2	73.9	19.3	73.7	20.4	73.6	20.9	73.5	21.4	73.2	22.5
		-9.5	-10.0	75.9	18.6	75.7	19.7	75.4	20.8	75.3	21.3	75.2	21.8	74.9	22.9
		-8.5	-9.1	77.5	19.1	77.3	20.1	77.0	21.1	76.9	21.7	76.8	22.2	76.6	23.2
		-7.0	-7.6	80.3	19.7	80.1	20.7	79.9	21.7	79.7	22.2	79.6	22.7	79.4	23.7
		-5.0	-5.6	84.4	20.6	84.1	21.6	83.9	22.5	83.8	23.0	83.7	23.5	83.4	24.4
		-3.0	-3.7	88.5	21.4	88.2	22.3	88.0	23.3	87.9	23.7	87.8	24.2	87.5	25.1
		0.0	-0.7	96	22.7	95	23.5	95	24.3	95	24.8	95	25.2	95	26.0
		3.0	2.2	103	23.8	103	24.6	102	25.3	102	25.7	102	26.1	102	26.9
		5.0	4.1	108	24.5	108	25.2	108	25.9	108	26.3	107	26.7	107	27.4
		7.0	6.0	114	25.1	113	25.8	113	26.5	113	26.9	113	27.2	113	27.9
		9.0	7.9	119	25.7	119	26.4	119	27.1	119	27.4	119	27.7	118	28.1
		11.0	9.8	125	26.3	125	26.9	125	27.6	125	27.9	125	28.2	118	26.5
13.0	11.8	132	26.9	132	27.5	131	28.1	131	28.2	126	27.1	118	24.9		
15.0	13.7	138	27.4	138	28.0	135	27.6	131	26.5	126	25.5	118	23.5		
110%	110.6	-19.8	-20.0	61.6	16.1	61.4	17.3	61.2	18.5	61.1	19.1	60.9	19.7	60.7	20.9
		-18.8	-19.0	62.7	16.4	62.4	17.6	62.2	18.8	62.1	19.4	62.0	20.0	61.8	21.2
		-16.7	-17.0	65.0	17.2	64.8	18.4	64.6	19.5	64.5	20.1	64.4	20.7	64.1	21.8
		-13.7	-15.0	67.6	18.1	67.4	19.2	67.2	20.3	67.1	20.8	67.0	21.3	66.8	22.4
		-11.8	-13.0	70.6	18.9	70.4	20.0	70.1	21.0	70.0	21.5	69.9	22.1	69.7	23.1
		-9.8	-11.0	73.8	19.8	73.6	20.8	73.4	21.8	73.3	22.3	73.2	22.8	72.9	23.8
		-9.5	-10.0	75.5	20.2	75.3	21.2	75.1	22.1	75.0	22.6	74.9	23.1	74.7	24.1
		-8.5	-9.1	77.2	20.6	76.9	21.5	76.7	22.5	76.6	23.0	76.5	23.4	76.3	24.4
		-7.0	-7.6	80.0	21.2	79.8	22.1	79.6	23.0	79.4	23.5	79.3	24.0	79.1	24.9
		-5.0	-5.6	84.0	22.0	83.8	22.9	83.6	23.8	83.5	24.2	83.4	24.6	83.2	25.5
		-3.0	-3.7	88.1	22.8	87.9	23.6	87.7	24.4	87.6	24.8	87.5	25.3	87.3	26.1
		0.0	-0.7	95	23.9	95	24.7	95	25.4	95	25.8	94	26.2	94	27.0
		3.0	2.2	103	24.9	102	25.6	102	26.3	102	26.7	102	27.0	102	27.7
		5.0	4.1	108	25.5	108	26.2	107	26.9	107	27.2	107	27.6	107	28.2
		7.0	6.0	113	26.1	113	26.8	113	27.4	113	27.7	113	28.1	108	26.9
		9.0	7.9	119	26.7	119	27.3	119	27.9	118	28.2	116	27.6	108	25.4
		11.0	9.8	125	27.2	125	27.8	124	28.1	120	27.0	116	26.0	108	23.9
13.0	11.8	132	27.8	131	28.3	124	26.4	120	25.4	116	24.4	108	22.5		
15.0	13.7	138	28.2	132	26.8	124	24.9	120	24.0	116	23.1	108	21.3		
100%	100.5	-19.8	-20.0	61.3	18.0	61.1	19.1	60.9	20.2	60.8	20.7	60.7	21.3	60.5	22.4
		-18.8	-19.0	62.3	18.3	62.1	19.4	61.9	20.5	61.8	21.0	61.7	21.6	61.5	22.6
		-16.7	-17.0	64.7	19.1	64.5	20.1	64.3	21.1	64.2	21.6	64.1	22.2	63.9	23.2
		-13.7	-15.0	67.3	19.8	67.1	20.8	66.9	21.8	66.8	22.3	66.7	22.8	66.5	23.8
		-11.8	-13.0	70.2	20.6	70.0	21.5	69.8	22.5	69.7	23.0	69.6	23.4	69.4	24.4
		-9.8	-11.0	73.5	21.4	73.3	22.3	73.1	23.2	73.0	23.6	72.9	24.1	72.7	25.0
		-9.5	-10.0	75.2	21.8	75.0	22.6	74.8	23.5	74.7	24.0	74.6	24.4	74.4	25.3
		-8.5	-9.1	76.8	22.1	76.6	23.0	76.4	23.8	76.3	24.3	76.2	24.7	76.0	25.6
		-7.0	-7.6	79.6	22.7	79.4	23.5	79.2	24.3	79.2	24.7	79.1	25.2	78.9	26.0
		-5.0	-5.6	83.7	23.4	83.5	24.2	83.3	25.0	83.2	25.4	83.1	25.8	82.9	26.6
		-3.0	-3.7	87.8	24.1	87.6	24.8	87.4	25.6	87.3	26.0	87.2	26.3	87.0	27.1
		0.0	-0.7	95	25.1	95	25.8	94	26.5	94	26.9	94	27.2	94.0	27.9
		3.0	2.2	102	26.0	102	26.7	102	27.3	102	27.7	102	28.0	98.0	27.2
		5.0	4.1	107	26.6	107	27.2	107	27.8	107	28.1	105	27.8	98.0	25.6
		7.0	6.0	113	27.2	113	27.7	113	28.3	109	27.2	105	26.2	98.0	24.1
		9.0	7.9	119	27.7	118	28.2	113	26.7	109	25.7	105	24.7	98.0	22.7
		11.0	9.8	125	28.2	120	27.0	113	25.1	109	24.2	105	23.3	98.0	21.5
13.0	11.8	127	27.2	120	25.4	113	23.6	109	22.8	105	21.9	98.0	20.2		
15.0	13.7	127	25.7	120	24.0	113	22.3	109	21.5	105	20.7	98.0	19.2		

NOTES

- 1 Is shown as a reference
When selecting the unit models, avoid the Outdoor air temperature range shown by
- 2 The above table shows the average value of conditions which may occur.
- 3 When indoor models FXAQ-P/NA, FXDQ-M, FXSQ-M and FXAQ-MA are connected, connection ratio of 200% is possible.

2 Capacity tables

2 - 3 Heating capacity tables

RXYQ36

TC: Total capacity: kW; PI: Power Input: kW (Comp.+Outdoor fan motor)

Combination (%)	Capacity index (kW)	Indoor air temp. °CDB													
		Outdoor air temp.		16.0		18.0		20.0		21.0,0		22.0		24.0	
		°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
90%	90.5	-19.8	-20.0	60.9	19.9	60.7	20.9	60.5	21.9	60.5	22.4	60.4	22.9	60.2	23.9
		-18.8	-19.0	62.0	20.2	61.8	21.2	61.6	22.2	61.5	22.6	61.4	23.1	61.3	24.1
		-16.7	-17.0	64.3	20.9	64.1	21.8	64.0	22.7	63.9	23.2	63.8	23.7	63.6	24.6
		-13.7	-15.0	67.0	21.6	66.8	22.5	66.6	23.3	66.5	23.8	66.4	24.2	66.2	25.1
		-11.8	-13.0	69.9	22.3	69.7	23.1	69.5	24.0	69.4	24.4	69.4	24.8	69.2	25.7
		-9.8	-11.0	73.1	23.0	72.9	23.8	72.8	24.6	72.7	25.0	72.6	25.4	72.4	26.2
		-9.5	-10.0	74.9	23.3	74.7	24.1	74.5	24.9	74.4	25.3	74.3	25.7	74.1	26.5
		-8.5	-9.1	76.5	23.6	76.3	24.4	76.1	25.2	76.0	25.6	75.9	26.0	75.8	26.7
		-7.0	-7.6	79.3	24.1	79.1	24.9	78.9	25.6	78.9	26.0	78.8	26.4	78.6	27.1
		-5.0	-5.6	83.3	24.8	83.2	25.5	83.0	26.2	82.9	26.6	82.8	26.9	82.6	27.6
		-3.0	-3.7	87.4	25.4	87.3	26.1	87.1	26.8	87.0	27.1	86.9	27.4	86.7	28.1
		0.0	-0.7	94	26.3	94	27.0	94	27.6	94.0	27.9	93.9	28.2	93.8	28.9
		3.0	2.2	102	27.2	102	27.8	101	28.2	98.0	27.1	94.7	26.1	88.2	24.0
		5.0	4.1	107	27.7	107	28.2	101	28.6	98.0	25.6	94.7	24.6	88.2	22.6
		7.0	6.0	113	28.2	108	28.9	101	29.0	98.0	24.1	94.7	23.2	88.2	21.4
		9.0	7.9	114	27.2	108	25.3	101	23.6	98.0	22.7	94.7	21.9	88.2	20.2
		11.0	9.8	114	25.6	108	23.9	101	22.3	98.0	21.5	94.7	20.7	88.2	19.1
		13.0	11.8	114	24.1	108	22.5	101	21.0	98.0	20.2	94.7	19.5	88.2	18.0
		15.0	13.7	114	22.7	108	21.3	101	19.8	98.0	19.1	94.7	18.5	88.2	17.1
80%	80.4	-19.8	-20.0	60.6	21.8	60.4	22.7	60.2	23.6	60.2	24.0	60.1	24.5	59.9	25.3
		-18.8	-19.0	61.6	22.1	61.5	23.0	61.3	23.8	61.2	24.3	61.1	24.7	61.0	25.6
		-16.7	-17.0	64.0	22.7	63.8	23.5	63.6	24.4	63.6	24.8	63.5	25.2	63.3	26.0
		-13.7	-15.0	66.6	23.3	66.4	24.1	66.3	24.9	66.2	25.3	66.1	25.7	66.0	26.5
		-11.8	-13.0	69.5	23.9	69.4	24.7	69.2	25.4	69.1	25.8	69.1	26.2	68.9	27.0
		-9.8	-11.0	72.8	24.5	72.6	25.3	72.5	26.0	72.4	26.4	72.3	26.7	72.1	27.4
		-9.5	-10.0	74.5	24.9	74.3	25.6	74.2	26.3	74.1	26.6	74.0	27.0	73.9	27.7
		-8.5	-9.1	76.1	25.1	76.0	25.8	75.8	26.5	75.7	26.9	75.6	27.2	75.5	27.9
		-7.0	-7.6	79.0	25.6	78.8	26.3	78.6	26.9	78.6	27.3	78.5	27.6	78.3	28.3
		-5.0	-5.6	83.0	26.2	82.8	26.8	82.7	27.5	82.6	27.8	82.5	28.1	82.4	28.8
		-3.0	-3.7	87.1	26.7	86.9	27.3	86.8	27.9	86.7	28.2	86.6	28.5	86.5	29.2
		0.0	-0.7	94	27.6	94.0	28.1	94.0	28.6	94.0	29.0	94.0	29.4	94.0	30.0
		3.0	2.2	102	28.3	95.8	26.4	90.0	24.6	87.1	23.7	84.2	22.8	78.4	21.0
		5.0	4.1	102	26.6	95.8	24.9	90.0	23.2	87.1	22.3	84.2	21.5	78.4	19.8
		7.0	6.0	102	25.1	95.8	23.5	90.0	21.9	87.1	21.1	84.2	20.3	78.4	18.8
		9.0	7.9	102	23.7	95.8	22.1	90.0	20.6	87.1	19.9	84.2	19.2	78.4	17.8
		11.0	9.8	102	22.3	95.8	20.9	90.0	19.5	87.1	18.8	84.2	18.2	78.4	16.8
		13.0	11.8	102	21.0	95.8	19.7	90.0	18.4	87.1	17.8	84.2	17.2	78.4	15.9
		15.0	13.7	102	19.9	95.8	18.7	90.0	17.5	87.1	16.9	84.2	16.3	78.4	15.1
70%	70.4	-19.8	-20.0	60.2	23.8	60.1	24.5	59.9	25.3	59.9	25.7	59.8	26.1	59.7	26.8
		-18.8	-19.0	61.3	24.0	61.1	24.8	61.0	25.5	60.9	25.9	60.9	26.3	60.7	27.0
		-16.7	-17.0	63.6	24.5	63.5	25.2	63.3	26.0	63.3	26.3	63.2	26.7	63.1	27.4
		-13.7	-15.0	66.3	25.1	66.1	25.7	66.0	26.4	65.9	26.8	65.8	27.1	65.7	27.8
		-11.8	-13.0	69.2	25.6	69.1	26.3	68.9	26.9	68.8	27.3	68.8	27.6	68.6	28.2
		-9.8	-11.0	72.4	26.1	72.3	26.8	72.2	27.4	72.1	27.7	72.0	28.0	71.9	28.7
		-9.5	-10.0	74.2	26.4	74.0	27.0	73.9	27.7	73.8	28.0	73.7	28.2	73.6	28.9
		-8.5	-9.1	75.8	26.7	75.6	27.3	75.5	27.9	75.4	28.2	75.3	28.5	75.2	29.2
		-7.0	-7.6	78.6	27.1	78.5	27.6	78.3	28.2	78.2	28.5	78.1	28.8	78.0	29.5
		-5.0	-5.6	82.6	27.6	82.5	28.1	82.4	28.6	82.3	29.0	82.2	29.3	82.1	30.0
		-3.0	-3.7	86.7	28.1	86.6	28.6	86.5	29.1	86.4	29.4	86.3	29.7	86.2	30.4
		0.0	-0.7	88.9	28.5	88.8	29.0	88.7	29.5	88.6	30.0	88.5	30.3	88.4	31.0
		3.0	2.2	88.9	24.2	83.8	22.6	78.8	21.1	76.2	20.3	73.7	19.6	68.6	18.1
		5.0	4.1	88.9	22.8	83.8	21.4	78.8	19.9	76.2	19.2	73.7	18.5	68.6	17.2
		7.0	6.0	88.9	21.5	83.8	20.2	78.8	18.8	76.2	18.2	73.7	17.5	68.6	16.3
		9.0	7.9	88.9	20.4	83.8	19.1	78.8	17.8	76.2	17.2	73.7	16.6	68.6	15.4
		11.0	9.8	88.9	19.2	83.8	18.1	78.8	16.9	76.2	16.3	73.7	15.8	68.6	14.6
		13.0	11.8	88.9	18.2	83.8	17.1	78.8	16.0	76.2	15.4	73.7	14.9	68.6	13.9
		15.0	13.7	88.9	17.2	83.8	16.2	78.8	15.2	76.2	14.7	73.7	14.2	68.6	13.2
60%	60.3	-19.8	-20.0	59.9	25.7	59.7	26.3	59.6	27.0	59.6	27.3	59.5	27.7	59.4	28.4
		-18.8	-19.0	60.9	25.9	60.8	26.5	60.7	27.2	60.6	27.5	60.6	27.8	60.5	28.8
		-16.7	-17.0	63.3	26.3	63.2	27.0	63.0	27.6	63.0	27.9	62.9	28.2	62.8	29.3
		-13.7	-15.0	65.9	26.8	65.8	27.4	65.7	28.0	65.6	28.3	65.5	28.6	65.4	29.7
		-11.8	-13.0	68.8	27.3	68.7	27.8	68.6	28.3	68.5	28.6	68.4	28.9	68.3	30.0
		-9.8	-11.0	72.1	27.7	71.8	28.2	71.7	28.7	71.6	29.0	71.5	29.3	71.4	30.4
		-9.5	-10.0	73.8	28.0	73.7	28.5	73.6	29.0	73.5	29.3	73.4	29.6	73.3	30.7
		-8.5	-9.1	75.4	28.2	75.3	28.7	75.2	29.2	75.1	29.5	75.0	29.8	74.9	31.0
		-7.0	-7.6	76.2	27.4	76.1	27.9	76.0	28.4	75.9	28.7	75.8	29.0	75.7	30.3
		-5.0	-5.6	76.2	25.7	71.8	24.1	67.5	22.4	65.3	21.6	63.2	20.8	58.8	19.2
		-3.0	-3.7	76.2	24.3	71.8	22.7	67.5	21.2	65.3	20.4	63.2	19.7	58.8	18.2
		0.0	-0.7	76.2	22.2	71.8	20.8	67.5	19.4	65.3	18.7	63.2	18.0	58.8	17.2
		3.0	2.2	76.2	20.3	71.8	19.1	67.5	17.8	65.3	17.2	63.2	16.6	58.8	15.4
		5.0	4.1	76.2	19.2	71.8	18.0	67.5	16.9	65.3	16.3	63.2	15.7	58.8	14.6
		7.0	6.0	76.2	18.2	71.8	17.1	67.5	16.0	65.3	15.4	63.2	14.9	58.8	13.9
		9.0	7.9	76.2	17.2	71.8	16.2	67.5	15.2	65.3	14.7	63.2	14.2	58.8	13.2
		11.0	9.8	76.2	16.3	71.8	15.3	67.5	14.4	65.3	13.9	63.2	13.5	58.8	12.6
		13.0	11.8	76.2	15.4	71.8	14.5	67.5	13.6	65.3	13.2	63.2	12.8	58.8	11.9
		15.0	13.7	76.2	14.7	71.8	13.8	67.5	13.0	65.3	12.6	63.2	12.2	58.8	11.4
50%	50.3	-19.8	-20.0	59.5	27.6	59.4	28.2	59.3	28.5	59.2	28.9	59.1	29.2	59.0	29.9
		-18.8	-19.0	60.6	27.8	60.5	28.4	60.4	29.0	60.3	29.3	60.2	29.6	60.1	30.4
		-16.7	-17.0	62.9	28.2	62.8	28.8	62.7	29.4	62.6	29.7	62.5	30.0	62.4	30.7
		-13.7	-15.0	65.5	27.2	65.4	27.8	65.3	28.3	65.2	28.6	65.1	28.9	65.0	29.6
		-11.8	-13.0	68.5	27.8	68.4	28.4	68.3	28.9	68.2	29.2	68.1	29.5	68.0	30.2
		-9.8	-11.0	71.5	28.4	71.4	29.0	71.3	29.5	71.2	29.8	71.1	30.1	71.0	30.8
		-9.5	-10.0	73.5	28.7	73.4	29.3	73.3	29.8	73.2	30.1	73.1	30.4	73.0	31.1
		-8.5	-9.1	75.5	29.3	75.4	29.9	75.3	30.4	75.2	30.7	75.1	31.0	75.0	31.7
		-7.0	-7.6	78.5	29.9	78.4	30.5	78.3	31.0	78.2	31.3	78.1	31.6	78.0	32.3
		-5.0	-5.6	81.5	30.5	81.4	31.1	81.3	31.6	81.2	31.9	81.1	32.2	81.0	32.9
		-3.0	-3.7	84.5	31.1	84.4	31.7	84.3	32.2	84.2	32.5	84.1	32.8	84.0	33.5
		0.0	-0.7												

3 Sound data

3 - 1 Sound power spectrum

RXYQ16-36P

Sound power and pressure high cop (Cooling)

Unit	Sound Power	Sound Pressure
	[dBA]	[dBA]
RXYQ16P7W1B	81	60
RXYQ18P7W1B	81	61
RXYQ20P7W1B	81	61
RXYQ22P7W1B	83	63
RXYQ24P7W1B	83	62
RXYQ26P7W1B	83	63
RXYQ28P7W1B	83	63
RXYQ30P7W1B	83	63
RXYQ32P7W1B	85	64
RXYQ34P7W1B	85	65
RXYQ36P7W1B	85	65

4TW29247-5

NOTES

- 1 Sound power level is an absolute value that a sound source generates.
- 2 Sound pressure level is a relative value, depending on the distance and acoustic environment. For more details, please refer to the sound level drawings.
- 3 Mentioned values are theoretical values based on sound results of individual installed units. Possible deviations for sound values due to variety of installation patterns are not taken into account.

2a

VRV III

In all of us,
a green heart



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



Daikin Europe N.V. is approved by LRQA for its Quality Management System in accordance with the ISO9001 standard. ISO9001 pertains to quality assurance regarding design, development, manufacturing as well as to services related to the product.



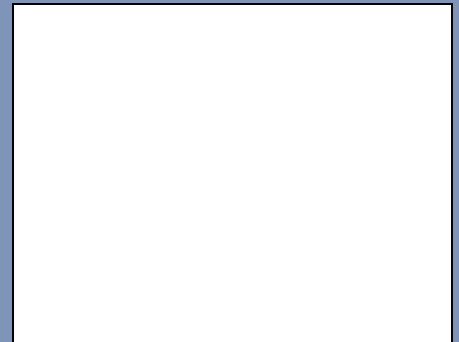
ISO14001 assures an effective environmental management system in order to help protect human health and the environment from the potential impact of our activities, products and services and to assist in maintaining and improving the quality of the environment.



Daikin units comply with the European regulations that guarantee the safety of the product.

VRV® products are not within the scope of the Eurovent certification programme.

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