



MXS-E/F/G

INVERTER

HEAT PUMP

Outdoor Units

	WALL MOUNTED												FLEXI TYPE			FLOOR STANDING			SLIM CONCEALED CEILING			CONCEALED CEILING			ROUND FLOW CASSETTE			4-WAY BLOW CASSETTE 600X600			CEILING SUSPENDED					
	F(C)TXG-E			FTXS-D			FTXS-G			FTXS-F			FLXS-B			FVXS-F			FDXS-E/C			F(D)BQ-B			FCQ-C			FFQ-B			FHQ-B					
	25	35	50	20	25	35	42	50	60	71	25	35	50	60	25	35	50	25E	35E	50C	60C	25	35	50	60	35	50	60	25	35	50	60	35	50	60	
new⇒ 2MXS40G	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
new⇒ 2MXS50G	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
3MXS52E	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
new⇒ 3MXS68G	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
4MXS68F	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
4MXS80E	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
5MXS90E	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

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Indoor Units

			FTXG25EV1BW	FTXG25EV1BS	FTXG35EV1BW	FTXG35EV1BS
Dimensions	(Height x Width x Depth)		mm			
Weight			kg			
Air Flow Rate	Cooling	H/M/L/SL	7.7 / 6.1 / 4.7 / 3.8		8.1 / 6.5 / 4.9 / 4.1	
	Heating	H/M/L/SL	9.0 / 7.9 / 6.7 / 5.4		9.6 / 8.2 / 6.7 / 5.9	
Sound Power	Cooling	High	56.0		57.0	
	Heating	High	56.0		57.0	
Sound Pressure	Cooling	H/M/L/SL	38.0 / 32.0 / 25.0 / 22.0		39.0 / 33.0 / 26.0 / 23.0	
	Heating	H/M/L/SL	38.0 / 33.0 / 28.0 / 25.0		39.0 / 34.0 / 29.0 / 29.0	
Refrigerant			Type			
Power Supply			1~/220-240V/50Hz			



HEAT PUMP

Indoor Units

			CTXG50EV1BW	CTXG50EV1BS
Dimensions	(Height x Width x Depth)		mm	
Weight			kg	
Air Flow Rate	Cooling	H/M/L/SL	11.3 / 9.1 / 7.1 / 6.7	
	Heating	H/M/L/SL	12.6 / 10.6 / 8.7 / 7.7	
Sound Power	Cooling	High	64.0	
	Heating	High	64.0	
Sound Pressure	Cooling	H/M/L/SL	47.0 / 41.0 / 35.0 / 32.0	
	Heating	H/M/L/SL	47.0 / 41.0 / 35.0 / 32.0	
Refrigerant			Type	
Power Supply			1~/220-240V/50Hz	



Indoor Units

			FTXS20D3VML	FTXS20D3VMW	FTXS25D3VML	FTXS25D3VMW	FTXS35D3VML	FTXS35D3VMW
Dimensions	(Height x Width x Depth)		mm					
Weight			kg					
Air Flow Rate	Cooling	H/M/L/SL	8.7 / 6.7 / 4.7 / 3.9			8.9 / 6.9 / 4.8 / 4.0		
	Heating	H/M/L/SL	9.4 / 7.6 / 5.8 / 5.0			9.7 / 7.9 / 6.0 / 5.2		
Sound Power	Cooling	High	56.0			57.0		
	Heating	High	56.0			57.0		
Sound Pressure	Cooling	H/L/SL	38.0 / 25.0 / 22.0			39.0 / 26.0 / 23.0		
	Heating	H/L/SL	38.0 / 28.0 / 25.0			39.0 / 29.0 / 26.0		
Refrigerant			Type					
Power Supply			1~/220-240/220-230V/50/60Hz					



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Indoor Units			FTXS42G2V1B		FTXS50G2V1B	
Dimensions	(Height x Width x Depth)		mm			
Weight			kg			
Air Flow Rate	Cooling	H/M/L/SL	m³/min		295x800x215	
	Heating	H/M/L/SL	m³/min		10	
Sound Power	Cooling	High	dBA		9.1 / 7.7 / 6.3 / 5.4	
	Heating	High	dBA		10.2 / 8.6 / 7.0 / 6.0	
Sound Pressure	Cooling	H/M/L/SL	dBA		11.2 / 9.4 / 7.7 / 6.8	
	Heating	H/M/L/SL	dBA		11.0 / 9.3 / 7.6 / 6.7	
Refrigerant	Cooling	H/M/L/SL	dBA		58	
	Heating	H/M/L/SL	dBA		58	
Power Supply	Cooling	H/M/L/SL	dBA		42 / 38 / 33 / 30	
	Heating	H/M/L/SL	dBA		43 / 39 / 34 / 31	
Refrigerant			Type			
			R-410A			
Power Supply			1~/220-230-240V/50Hz			



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Indoor Units			FTXS60FV1B		FTXS71FV1B	
Dimensions	(Height x Width x Depth)		mm			
Weight			kg			
Air Flow Rate	Cooling	H/M/L/SL	m³/min		290x1050x238	
	Heating	H/M/L/SL	m³/min		12	
Sound Power	Cooling	Medium	dBA		16.2 / 13.6 / 11.4 / 10.2	
	Heating	Medium	dBA		17.4 / 14.6 / 11.6 / 10.6	
Sound Pressure	Cooling	H/M/L/SL	dBA		17.4 / 15.1 / 12.7 / 11.4	
	Heating	H/M/L/SL	dBA		19.7 / 16.9 / 14.3 / 12.7	
Refrigerant	Cooling	H/M/L/SL	dBA		61	
	Heating	H/M/L/SL	dBA		60	
Power Supply	Cooling	H/M/L/SL	dBA		45 / 41 / 36 / 33	
	Heating	H/M/L/SL	dBA		46 / 42 / 37 / 34	
Refrigerant			Type			
			R-410A			
Power Supply			1~/220-240V/50Hz			



HEAT PUMP

Indoor Units			FLXS25BAVMB		FLXS35BAVMB		FLXS50BAVMB		FLXS60BAVMB	
Dimensions	(Height x Width x Depth)		mm							
Weight			kg							
Air Flow Rate	Cooling	H/M/L/SL	m³/min		490x1050x200					
	Heating	H/M/L/SL	m³/min		16.0				17.0	
Sound Power	Cooling	High	dBA		7.60 / 6.80 / 6.00 / 5.2		8.60 / 7.60 / 6.60 / 5.6		11.40 / 10.00 / 8.50 / 7.6	
	Heating	High	dBA		9.20 / 8.30 / 7.40 / 6.6		9.80 / 8.90 / 8.00 / 7.2		12.1 / 9.8 / 7.5 / 6.8	
Sound Pressure	Cooling	H/M/L/SL	dBA		53.0		54.0		63.0	
	Heating	H/M/L/SL	dBA		-		62.0		63.0	
Refrigerant	Cooling	H/M/L/SL	dBA		37.0 / 34.0 / 31.0 / 28.0		38.0 / 35.0 / 32.0 / 29.0		47.0 / 43.0 / 39.0 / 36.0	
	Heating	H/M/L/SL	dBA		37.0 / 34.0 / 31.0 / 29.0		39.0 / 36.0 / 33.0 / 30.0		46.0 / 41.0 / 35.0 / 33.0	
Refrigerant			Type							
			R-410A							
Power Supply			1~/220-240/220-230V/50/60Hz							



HEAT PUMP

Indoor Units			FVXS25FV1B		FVXS35FV1B		FVXS50FV1B	
Dimensions	(Height x Width x Depth)		mm					
Weight			kg					
Air Flow Rate	Cooling	H/M/L/SL	m³/min		600x700x210			
	Heating	H/M/L/SL	m³/min		14			
Sound Power	Cooling	High	dBA		8.2 / 6.5 / 4.8 / 4.1		8.5 / 6.7 / 4.9 / 4.5	
	Heating	High	dBA		8.8 / 6.9 / 5.0 / 4.4		9.4 / 7.3 / 5.2 / 4.7	
Sound Pressure	Cooling	H/M/L/SL	dBA		54		55	
	Heating	H/M/L/SL	dBA		54		55	
Refrigerant	Cooling	H/M/L/SL	dBA		38 / 32 / 26 / 23		39 / 33 / 27 / 24	
	Heating	H/M/L/SL	dBA		38 / 32 / 26 / 23		39 / 33 / 27 / 24	
Refrigerant			Type					
			R-410A					
Power Supply			1~/220-240V/50Hz					



HEAT PUMP

Indoor Units			FDXS25EAVMB		FDXS35EAVMB	
Dimensions	(Height x Width x Depth)		mm			
Weight			kg			
Air Flow Rate	Cooling	H/M/L/SL	m³/min		200x700x620	
	Heating	H/M/L/SL	m³/min		21.0	
Sound Power	Cooling	High	dBA		8.7 / 8.0 / 7.3 / 6.2	
	Heating	High	dBA		8.7 / 8.0 / 7.3 / 6.2	
Sound Pressure	Cooling	H/M/L/SL	dBA		53.0	
	Heating	H/M/L/SL	dBA		53.0	
Refrigerant	Cooling	H/M/L/SL	dBA		35.0 / 33.0 / 31.0 / 29.0	
	Heating	H/M/L/SL	dBA		35.0 / 33.0 / 31.0 / 29.0	
Refrigerant			Type			
			R-410A			
Power Supply			1~/220-240/220-230V/50/60Hz			



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Indoor Units			FDX550CVMB	FDX560CVMB
Dimensions	(Height x Width x Depth)		200x900x620	200x1100x620
Weight			27.0	30.0
Air Flow Rate	Cooling	H/M/L/SL	12.0 / 11.0 / 10.0 / 8.4	16.0 / 14.8 / 13.5 / 11.2
	Heating	H/M/L/SL	12.0 / 11.0 / 10.0 / 8.4	16.0 / 14.8 / 13.5 / 11.2
Sound Power	Cooling	High	55.0	56.0
	Heating	High	55.0	56.0
Sound Pressure	Cooling	H/M/L/SL	37.0 / 35.0 / 33.0 / 31.0	38.0 / 36.0 / 34.0 / 32.0
	Heating	H/M/L/SL	37.0 / 35.0 / 33.0 / 31.0	38.0 / 36.0 / 34.0 / 32.0
Refrigerant			R-410A	
Power Supply			220-240/220-230V/50/60Hz	



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Indoor Units			FDBQ25B8V1
Dimensions	(Height x Width x Depth)		230x652x502
Weight			17.0
Air Flow Rate	Cooling	High/Low	6.50 / 5.20
	Heating	High/Low	6.95 / 5.20
Sound Power	Cooling	High/Low	55.0 / 49.0
	Heating	High/Low	55.0 / 49.0
Sound Pressure	Cooling	High/Low	35.0 / 28.0
	Heating	High/Low	35.0 / 29.0
Refrigerant			R-410A
Power Supply			1~/230V/50Hz



HEAT PUMP

Indoor Units			FBQ35B8V1	FBQ50B8V1	FBQ60B8V1
Dimensions	(Height x Width x Depth)		300x700x800		300x1000x800
Weight			30	31	41
Air Flow Rate	Cooling	High/Low	11.5 / 9	14 / 10	19 / 14
	Heating	High/Low	11.5 / 9	14 / 10	19 / 14
Sound Power	Cooling	High	52	53	60
	Heating	High	52	53	60
Sound Pressure	Cooling	High/Low	33 / 29		34 / 30
	Heating	High/Low	33 / 29		34 / 30
Refrigerant			R-410A		
Power Supply			1~/230V/50Hz		



HEAT PUMP

Indoor Units			FFQ25B8V1B	FFQ35B8V1B	FFQ50B8V1B	FFQ60B8V1B
Dimensions	(Height x Width x Depth)		286x575x575			
Weight			17.5			
Air Flow Rate	Cooling	High/Low	9.0 / 6.5	10.0 / 6.5	12.0 / 8.0	15.0 / 10.0
	Heating	High/Low	9.0 / 6.5	10.0 / 6.5	12.0 / 8.0	15.0 / 10.0
Sound Power	Cooling	High	46.5	49.0	53.0	58.0
Sound Pressure	Cooling	High/Low	29.5 / 24.5	32.0 / 25.0	36.0 / 27.0	41.0 / 32.0
	Heating	High/Low	29.5 / 24.5	32.0 / 25.0	36.0 / 27.0	41.0 / 32.0
Refrigerant			R-410A			
Power Supply			1~/230V/50Hz			



HEAT PUMP

Indoor Units			FCQ35C7VEB	FCQ50C7VEB	FCQ60C7VEB
Dimensions	(Height x Width x Depth)		mm		
Weight			kg		
Air Flow Rate	Cooling	High/Low	m³/min		
	Heating	High/Low	m³/min		
Sound Power	Cooling	High	49		
	Heating	High/Low	31 / 27		
Sound Pressure	Cooling	High/Low	dBA		
	Heating	High/Low	dBA		
Refrigerant			Type		
Power Supply			1~/220-240V/50/60Hz		



HEAT PUMP

Indoor Units			FHQ35BVV1B	FHQ50BVV1B	FHQ60BVV1B
Dimensions	(Height x Width x Depth)		mm		
Weight			kg		
Air Flow Rate	Cooling	High/Low	m³/min		
	Heating	High/Low	m³/min		
Sound Power	Cooling	High/Low	dBA		
	Heating	High/Low	dBA		
Sound Pressure	Cooling	High/Low	dBA		
	Heating	High/Low	dBA		
Refrigerant			Type		
Power Supply			1~/220-240V/50Hz		



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Outdoor Unit			2MXS40G2V1B	2MXS50G2V1B	3MXS68G2V1B
Dimensions	(Height x Width x Depth)		mm		
Weight			kg		
Operation Range	Cooling	Min~Max	°CDB		
	Heating	Min~Max	°CWB		
Sound Power	Cooling		dBA		
Sound Pressure (Low)	Cooling		dBA		
	Heating		dBA		
Sound Pressure (High)	Cooling		dBA		
	Heating		dBA		
Refrigerant			Type		
Power Supply			1~/220-240V/50Hz		
Piping connections	Liquid (OD)/Drain		mm		
	Liquid (OD)/Gas/Drain		mm		
Piping Length (Maximum)			m		
Max. internunit level difference			m		



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INVERTER

Outdoor Unit			3MXS52E	4MXS68F	4MXS80E	5MXS90E
Dimension	HxWxD		mm			
Weight			kg			
Operation range	Cooling	Min~Max	°CDB			
	Heating	Min~Max	°CDB			
Sound Power	Cooling		dB(A)			
Sound Pressure (low)	Cooling		dB(A)			
	Heating		dB(A)			
Sound Pressure (high)	Cooling		dB(A)			
	Heating		dB(A)			
Refrigerant			Type			
Piping Connection	Liquid (OD)/Gas/Drain		mm			
Piping Length (Maximum)			m			
Max. internunit level difference			m			