



MXS-E/F

Multi model application Inverter controlled

CONNECTABLE INDOOR UNITS

	2MXS40F	2MXS50F	3MXS52E	4MXS68F	4MXS80E	5MXS90E
Stylish wall mounted unit	FTXG25,35E	FTXG25,35E	FTXG25,35E/CTXG50E	FTXG25,35E/CTXG50E	FTXG25,35E/CTXG50E	FTXG25,35E/CTXG50E
Wall mounted unit	FTXS20,25,35DW/L	FTXS20,25,35DW/L	FTXS20,25,35DW/L	FTXS20,25,35,50DW/L	FTXS20,25,35,50DW/L	FTXS20,25,35,50DW/L
Wall mounted unit	FTXS20,25,35C	FTXS20,25,35C	FTXS20,25,35C/FTXS50F	FTXS20,25,35C/FTXS50,60F	FTXS20,25,35C/FTXS50,60,71F	FTXS20,25,35C/FTXS50,60,71F
Floor standing unit	FVXS25,35F	FVXS25,35,50F	FVXS25,35,50F	FVXS25,35,50F	FVXS25,35,50F	FVXS25,35,50F
Flexi type unit	FLXS25,35B	FLXS25,35,50B	FLXS25,35,50B	FLXS25,35,50,60B	FLXS25,35,50,60B	FLXS25,35,50,60B
Slim concealed ceiling unit	FDXS25,35E	FDXS25,35E/FDXS50C	FDXS25,35E/FDXS50C	FDXS25,35E/FDXS50,60C	FDXS25,35E/FDXS50,60C	FDXS25,35E/FDXS50,60C
Concealed ceiling unit	-	-	FDBQ25B/FBQ35,50B	FDBQ25B/FBQ35,50,60B	FDBQ25B/FBQ35,50,60B	FDBQ25B/FBQ35,50,60B
4-way blow ceiling mounted cassette (600x600)	-	-	FFQ25,35,50B	FFQ25,35,50,60B	FFQ25,35,50,60B	FFQ25,35,50,60B
Round flow cassette	-	-	FCQ35,50C	FCQ35,50,60C	FCQ35,50,60C	FCQ35,50,60C
Ceiling suspended cassette	-	-	FHQ35,50B	FHQ35,50,60B	FHQ35,50,60B	FHQ35,50,60B



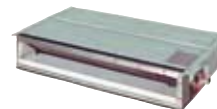
Indoor Units				CTXG50EV1BW	CTXG50EV1BS
Dimensions	(Height x Width x Depth)	mm		275x840x150	
Weight		kg		9.0	
Air Flow Rate	Cooling	H/M/L/SL	m³/min	11.3 / 9.1 / 7.1 / 6.7	
	Heating	H/M/L/SL	m³/min	12.6 / 10.6 / 8.7 / 7.7	
Sound Power	Cooling	High	dBA	64.0	
	Heating	High	dBA	64.0	
Sound Pressure	Cooling	H/M/L/SL	dBA	47.0 / 41.0 / 35.0 / 32.0	
	Heating	H/M/L/SL	dBA	47.0 / 41.0 / 35.0 / 32.0	
Refrigerant		Type		R-410A	
Power Supply				1~/220-240V/50Hz	



Indoor Units				FBQ35B8V1	FBQ50B8V1	FBQ60B8V1
Dimensions	(Height x Width x Depth)	mm		300x700x800		300x1000x800
Weight		kg		30	31	41
Air Flow Rate	Cooling	High/Low	m³/min	11.5 / 9	14 / 10	19 / 14
	Heating	High	m³/min	-	-	-
		High/Low	m³/min	11.5 / 9	14 / 10	19 / 14
Sound Power	Cooling	High	dBA	52	53	60
	Heating	High	dBA	52	53	60
Sound Pressure	Cooling	High/Low	dBA	33 / 29		34 / 30
	Heating	High/Low	dBA	33 / 29		34 / 30
Refrigerant		Type		R-410A		
Power Supply				1~/230V/50Hz		



Indoor Units				FCQ35C7VEB	FCQ50C7VEB	FCQ60C7VEB
Dimensions	(Height x Width x Depth)	mm		204x840x840	204x840x840	204x840x840
Weight		kg		19	19	19
Air Flow Rate	Cooling	H/L	m³/min	10.8 / 8.5	12.5 / 8.5	13.5 / 8.5
	Heating	H/L	m³/min	12.5 / 10.0	12.5 / 8.5	13.5 / 8.5
Sound Power	Cooling	H/L	dBA	49	49	51
Sound Pressure	Heating	H/L	dBA	31 / 27	31 / 27	33 / 28
Refrigerant		Type		R-410A	R-410A	R-410A
Power Supply				1~/220-240V/50/60Hz	1~/220-240V/50/60Hz	1~/220-240V/50/60Hz



Indoor Units			FDXS50CVMB	FDXS60CVMB
Dimensions	(Height x Width x Depth)	mm	200x900x620	200x1100x620
Weight		kg	27.0	30.0
Air Flow Rate	Cooling	H/M/L/SL	m³/min	12.0 / 11.0 / 10.0 / 8.4
	Heating	H/M/L/SL	m³/min	12.0 / 11.0 / 10.0 / 8.4
Sound Power	Cooling	High	dBA	55.0
	Heating	High	dBA	55.0
Sound Pressure	Cooling	H/M/L/SL	dBA	37.0 / 35.0 / 33.0 / 31.0
	Heating	H/M/L/SL	dBA	37.0 / 35.0 / 33.0 / 31.0
Refrigerant		Type	R-410A	
Power Supply			1~/220-240/220-230V/50/60Hz	



Indoor Units			FDXS25EAVMB	FDXS35EAVMB
Dimensions	(Height x Width x Depth)	mm	200x700x620	
Weight		kg	21.0	
Air Flow Rate	Cooling	H/M/L/SL	m³/min	8.7 / 8.0 / 7.3 / 6.2
	Heating	H/M/L/SL	m³/min	8.7 / 8.0 / 7.3 / 6.2
Sound Power	Cooling	High	dBA	53.0
	Heating	High	dBA	53.0
Sound Pressure	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	



Indoor Units			FFQ25B8V1B	FFQ35B8V1B	FFQ50B8V1B	FFQ60B8V1B
Dimensions	(Height x Width x Depth)	mm	286x575x575			
Weight		kg	17.5			
Air Flow Rate	Cooling	High/Low	m³/min	9.0 / 6.5	12.0 / 8.0	15.0 / 10.0
	Heating	High/Low	m³/min	9.0 / 6.5	12.0 / 8.0	15.0 / 10.0
Sound Power	Cooling	High	dBA	46.5	49.0	53.0
Sound Pressure	Cooling	High/Low	dBA	29.5 / 24.5	32.0 / 25.0	36.0 / 27.0
	Heating	High/Low	dBA	29.5 / 24.5	32.0 / 25.0	36.0 / 27.0
Refrigerant		Type	R-410A			
Power Supply			1~/230V/50Hz			



Indoor Units			FHQ35B8V1B	FHQ50B8V1B	FHQ60B8V1B
Dimensions	(Height x Width x Depth)	mm	195x960x680	195x1160x680	195x1160x680
Weight		kg	24.0	25.0	27.0
Air Flow Rate	Cooling	High/Low	m³/min	13.0 / 10.0	17.0 / 13.0
	Heating	High/Low	m³/min	13.0 / 10.0	16.0 / 13.0
Sound Power	Cooling	High/Low	dBA	53.0 / 48.0	55.0 / 49.0
	Heating	High/Low	dBA	53.0 / 48.0	55.0 / 49.0
Sound Pressure	Cooling	High/Low	dBA	37.0 / 32.0	39.0 / 33.0
	Heating	High/Low	dBA	37.0 / 32.0	39.0 / 33.0
Refrigerant		Type	R-410A		
Power Supply			1~/220-240V/50Hz		



Indoor Units			FLXS25BAVMB	FLXS35BAVMB	FLXS50BAVMB	FLXS60BAVMB
Dimensions	(Height x Width x Depth)	mm	490x1050x200			
Weight		kg	16.0		17.0	
Air Flow Rate	Cooling	H/M/L/SL	m³/min	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	H/M/L/SL	m³/min	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 Power	Cooling	High	dBA	53.0	54.0	63.0
	Heating	High	dBA	-	62.0	63.0
Sound Pressure	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			



Indoor Units			FTXG25EV1BW	FTXG25EV1BS	FTXG35EV1BW	FTXG35EV1BS
Dimensions	(Height x Width x Depth)		275x840x150			
Weight			9.0			
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			R-410A			
Power Supply			1~/220-240V/50Hz			



Indoor Units			FTXS20CAVMB	FTXS25CAVMB	FTXS35CAVMB
Dimensions	(Height x Width x Depth)	mm	273x784x195		
Weight		kg	7.5		
Air Flow Rate	Cooling	H/M/L/SL	7.70 / 5.90 / 4.20 / 3.60		7.70 / 6.00 / 4.40 / 3.80
	Heating	H/M/L/SL	7.80 / 6.50 / 5.30 / 4.60		8.10 / 6.70 / 5.30 / 4.60
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 / 26.0
Refrigerant		Type	R-410A		
Power Supply			1~/220-240/220-230V/50/60Hz		



Indoor Units			FTXS20D3VML	FTXS25D3VML	FTXS35D3VML	FTXS50D2V1L
Dimensions	(Height x Width x Depth)	mm	283x800x195			
Weight		kg	9.0			
Air Flow Rate	Cooling	H/M/L/SL	8.7 / 6.7 / 4.7 / 3.9		8.9 / 6.9 / 4.8 / 4.0	11.4 / 9.3 / 7.1 / 6.2
	Heating	H/M/L/SL	9.4 / 7.6 / 5.8 / 5.0		9.7 / 7.9 / 6.0 / 5.2	11.4 / 9.4 / 7.4 / 6.3
Sound Power	Cooling	High	56.0		57.0	62.0
	Heating	High	56.0		57.0	62.0
Sound Pressure	Cooling	H/L/SL	38.0 / 25.0 / 22.0		39.0 / 26.0 / 23.0	-
		H/M/L/SL	-		-	46.0 / 41.0 / 35.0 / 32.0
	Heating	H/L/SL	38.0 / 28.0 / 25.0		39.0 / 29.0 / 26.0	-
		H/M/L/SL	-		-	46.0 / 40.0 / 34.0 / 31.0
Refrigerant		Type	R-410A			
Power Supply			1~/220-240/220-230V/50/60Hz			1~/220-240V/50Hz



Indoor Units			FTXS20D3VMW	FTXS25D3VMW	FTXS35D3VMW	FTXS50D2V1W
Dimensions	(Height x Width x Depth)	mm	283x800x195			
Weight		kg	9.0			
Air Flow Rate	Cooling	H/M/L/SL	8.7 / 6.7 / 4.7 / 3.9		8.9 / 6.9 / 4.8 / 4.0	11.4 / 9.3 / 7.1 / 6.2
	Heating	H/M/L/SL	9.4 / 7.6 / 5.8 / 5.0		9.7 / 7.9 / 6.0 / 5.2	11.4 / 9.4 / 7.4 / 6.3
Sound Power	Cooling	High	56.0		57.0	62.0
	Heating	High	56.0		57.0	62.0
Sound Pressure	Cooling	H/L/SL	38.0 / 25.0 / 22.0		39.0 / 26.0 / 23.0	-
		H/M/L/SL	-		-	46.0 / 41.0 / 35.0 / 32.0
	Heating	H/L/SL	38.0 / 28.0 / 25.0		39.0 / 29.0 / 26.0	-
		H/M/L/SL	-		-	46.0 / 40.0 / 34.0 / 31.0
Refrigerant		Type	R-410A			
Power Supply			1~/220-240/220-230V/50/60Hz	1~/220-240/220-230V/50/60Hz	1~/220-240V/50Hz	



Indoor Units				FVXS25F	FVXS35F	FVXS50F
Dimensions	(Height x Width x Depth)		mm	600x700x210		
Weight			kg	14.0		
Air Flow Rate	Cooling	H/L/SL	m³/min	8.2 / 4.8 / 4.1	8.5 / 4.9 / 4.5	10.7 / 7.8 / 6.6
	Heating	H/L/SL	m³/min	8.8 / 5.0 / 4.4	9.4 / 5.2 / 4.7	11.8 / 8.5 / 7.1
Sound Power	Cooling	High	dBA	54	55	56
	Heating	High	dBA	54	55	57
Sound Pressure	Cooling	H/L/SL	dBA	38 / 26 / 23	37 / 27 / 24	44 / 36 / 32
	Heating	H/L/SL	dBA	38 / 26 / 23	37 / 27 / 24	44 / 36 / 32
Refrigerant			Type	R-410A		
Power Supply				1~/220-240V/50Hz		



Indoor Units				FDBQ25B
Dimensions	(Height x Width x Depth)		mm	230x652x502
Weight			kg	17
Air Flow Rate	Cooling	H/L/SL	m³/min	6.5 / 5.2
Sound Pressure	Cooling	High	dBA	35 / 28
	Heating	High	dBA	35 / 29
Sound Power	Cooling	H/L/SL	dBA	55
Refrigerant			Type	R-410A
Power Supply				1~/220-240V/50Hz



Indoor Units				FTXS50FV1B	FTXS60FV1B	FTXS71FV1B
Dimensions	(Height x Width x Depth)		mm	290x1050x238		
Weight			kg	12		
Air Flow Rate	Cooling	H/M/L/SL	m³/min	14.7 / 12.4 / 10.3 / 9.5	16.2 / 13.6 / 11.4 / 10.2	17.4 / 14.6 / 11.6 / 10.6
	Heating	H/M/L/SL	m³/min	16.1 / 13.9 / 11.5 / 10.2	17.4 / 15.1 / 12.7 / 11.4	19.7 / 16.9 / 14.3 / 12.7
Sound Power	Cooling	Medium	dBA	59	61	62
	Heating	Medium	dBA	58	60	62
Sound Pressure	Cooling	H/M/L/SL	dBA	43 / 39 / 34 / 31	45 / 41 / 36 / 33	46 / 42 / 37 / 34
	Heating	H/M/L/SL	dBA	42 / 38 / 33 / 30	44 / 40 / 35 / 32	46 / 42 / 37 / 34
Refrigerant			Type	R-410A		
Power Supply				1~/220-240V/50Hz		



INVERTER

Outdoor Unit				2MXS40FV1B	2MXS50FV1B	3MXS552E2V1B	4MXS68F2V1B	4MXS80E7V3B	5MXS90E7V3B
Dimensions	(Height x Width x Depth)		mm	550x765x285	550x765x285	735x936x300	735x936x300	770x900x320	
Weight			kg	38	42	49	58	72	73
Operation Range	Cooling	Min~Max	°CDB	+10~+46	10~46	-10.0~46.0	-10~+46	-10.0~46.0	
	Heating	Min~Max	°CWB	-10~+15.5	-15~15.5	-15~15.5	-15~+15.5	-15~15.5	
Refrigerant			Type	R-410A	R-410A	R-410A	R-410A	R-410A	
Power Supply				1~/220-240V/50Hz	1~/220-240V/50Hz	1~/230V/50Hz	1~/220-240V/50Hz	1~/230V/50Hz	
Piping connections	Liquid (OD)/Gas		mm	6.35 / 9.52	6.35 / 12.7	6.35 / 18	6.35 / 9.52 / 12.7	6.35 / 15.9 / 25	
Piping Length (Maximum)			m	30 (for total of each room) 20 (for one room)	30 (for total of each room) 20 (for one room)	50 (for total of each room) 25 (for one room)	60 (for total of each room) 25 (for one room)	70 (for total of each room) 25 (for one room)	75 (for total of each room) 25 (for one room)
Max. internunit level difference			m	7.5 (between indoor units)	7.5 (between indoor units)	7.5 (between indoor units)	7.5 (between indoor units)	7.5 (between indoor units)	