



RXYSQ-P8

Mini VRV® Inverter heat pump

CONNECTABLE INDOOR UNITS

	20 class	25 class	35 class	42 class	50 class	60 class	71 class
Emura wall mounted unit	-	FTXG25J	FTXG35J	-	FTXG50J	-	-
Wall mounted unit	FTXS20J	FTXS25J	FTXS35J	FTXS42J	FTXS50J	FTXS60G	FTXS71G
Nexura floor standing unit	-	FVXG25K	FVXG35K	-	FVXG50K	-	-
Floor standing unit	-	FVXS25F	FVXS35F	-	FVXS50F	-	-
Flexi type unit	-	FLXS25B	FLXS35B	-	FLXS50B	FLXS60B	-
Slim concealed ceiling unit	-	FDXS25E	FDXS35E	-	FDXS50C	FDXS60C	-
Concealed ceiling unit	-	FDBQ25B	FBQ35C	-	FBQ50C	FBQ60C	-
4-way blow ceiling mounted cassette (600x600)	-	FFQ25BV	FFQ35BV	-	FFQ50BV	FFQ60BV	-
Round flow cassette	-	-	FCQ35C8	-	FCQ50C8	FCQ60C8	-
Ceiling suspended	-	-	FHQ35B	-	FHQ50B	FHQ60B	-



HEAT PUMP

Indoor Units				FTXG25JW / FTXG25JS	FTXG35JW / FTXG35JS	FTXG50JS / FTXG50JW
Dimensions	(Height x Width x Depth)	mm		295x915x155		
Weight		kg		11.0		
Air Flow Rate	Cooling	H/M/L/SL	m³/min	8.8 / 6.8 / 4.7 / 3.8	10.1 / 7.3 / 4.6 / 3.9	10.5 / 8.7 / 6.9 / 5.9
	Heating	H/M/L/SL	m³/min	9.6 / 7.9 / 6.2 / 5.4	10.8 / 8.6 / 6.4 / 5.6	11.4 / 9.8 / 8.1 / 7.1
Sound Power	Cooling	High	dBA	54.0	58.0	64.0
	Heating	High	dBA	55.0	58.0	64.0
Sound Pressure	Cooling	H/M/L/SL	dBA	38.0 / 32.0 / 25.0 / 22.0	42.0 / 34.0 / 26.0 / 23.0	47.0 / 41.0 / 35.0 / 32.0
	Heating	H/M/L/SL	dBA	39.0 / 34.0 / 28.0 / 25.0	42.0 / 36.0 / 29.0 / 26.0	47.0 / 41.0 / 35.0 / 32.0
Refrigerant		Type		R-410A		
Power Supply				1~/220-240V/50Hz		



HEAT PUMP

Indoor Units				FTXS20J	FTXS25J	FTXS35J	FTXS42J	FTXS50J	FTXS60G	FTXS71G
Dimensions	(Height x Width x Depth)	mm		295x800x215					290x1050x250	
Weight		kg		9	9	10	10	10	12	12
Air Flow Rate	Cooling	H/M/L/SL	m³/min	9.4 / 7.4 / 5.5 / 4.0	9.1 / 7.1 / 5.2 / 3.7	10.4 / 7.7 / 4.8 / 3.5	9.1 / 7.7 / 6.3 / 5.4	10.2 / 8.6 / 7.0 / 6.0	16 / 13.8 / 11.3 / 10.1	17.2 / 14.5 / 11.5 / 10.5
	Heating	H/M/L/SL	m³/min	9.9 / 8.2 / 6.5 / 5.5	9.8 / 7.9 / 6.2 / 5.2	10.6 / 8.5 / 6.4 / 5.4	11.2 / 9.4 / 7.7 / 6.8	11.0 / 9.3 / 7.6 / 6.7	17.2 / 14.9 / 17.6 / 11.3	19.5 / 16.7 / 14.2 / 12.6
Sound Power	Cooling	High	dBA	54	54	58	58	59	61	62
	Heating	High	dBA	56	56	57	58	60	60	62
Sound Pressure	Cooling	H/L/SL	dBA	38 / 25 / 22	38 / 25 / 22	42 / 26 / 23	42 / 33 / 30	43 / 34 / 31	45 / 41 / 36 / 33	46 / 42 / 37 / 34
	Heating	H/L/SL	dBA	38 / 28 / 25	39 / 28 / 25	42 / 29 / 26	42 / 33 / 30	44 / 34 / 31	44 / 40 / 35 / 32	46 / 42 / 37 / 34
Refrigerant		Type		R-410A						
Power Supply				1~/220-230-240V/50Hz					1~/220-240V/50Hz	



HEAT PUMP							
Indoor Units				FLXS25B	FLXS35B	FLXS50B	FLXS60B
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	12.00 / 10.70 / 9.30 / 8.3
	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	12.80 / 10.60 / 8.40 / 7.5
Sound Power	Cooling	High	dBA	53.0	54.0	63.0	64.0
	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	48.0 / 45.0 / 41.0 / 39.0
	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	47.0 / 42.0 / 37.0 / 34.0
Refrigerant		Type		R-410A			
Power Supply				1~/220-240/220-230V/50/60Hz			



HEAT PUMP						
Indoor Units				FVXS25F	FVXS35F	FVXS50F
Dimensions	(Height x Width x Depth)	mm		600x700x210		
Weight		kg		14		
Air Flow Rate	Cooling	H/M/L/SL	m³/min	8.2 / 6.5 / 4.8 / 4.1	8.5 / 6.7 / 4.9 / 4.5	10.7 / 9.2 / 7.8 / 6.6
	Heating	H/M/L/SL	m³/min	8.8 / 6.9 / 5.0 / 4.4	9.4 / 7.3 / 5.2 / 4.7	11.8 / 10.1 / 8.5 / 7.1
Sound Power	Cooling	High	dBA	54	55	56
	Heating	High	dBA	54	55	57
Sound Pressure	Cooling	H/M/L/SL	dBA	38 / 32 / 26 / 23	39 / 33 / 27 / 24	44 / 40 / 36 / 32
	Heating	H/M/L/SL	dBA	38 / 32 / 26 / 23	39 / 33 / 27 / 24	45 / 40 / 36 / 32
Refrigerant		Type		R-410A		
Power Supply				1~/220-240V/50Hz		



HEAT PUMP						
Indoor Units				FVXG25K	FVXG35K	FVXG50K
Dimensions	(Height x Width x Depth)	mm		600x950x215		
Weight		kg		14	14	14
Sound Power	Cooling	High	dBA	54	55	56
	Heating	High	dBA	55	56	58
Sound Pressure	Cooling	H/M/L/SL	dBA	38 / 32 / 26 / 23	39 / 33 / 27 / 24	44 / 40 / 36 / 32
	Heating	H/M/L/SL/Radiant	dBA	39 / 32 / 26 / 22 / 19	40 / 33 / 27 / 23 / 19	46 / 40 / 34 / 30 / 26
Refrigerant		Type		R-410A		
Power Supply				1~/220-240V/50Hz		



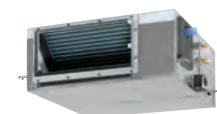
HEAT PUMP					
Indoor Units				FDXS25E	FDXS35E
Dimensions	(Height x Width x Depth)	mm		200x700x620	
Weight		kg		21.0	
Air Flow Rate	Cooling	H/M/L/SL	m³/min	8.7 / 8.0 / 7.3 / 6.2	
	Heating	H/M/L/SL	m³/min	8.7 / 8.0 / 7.3 / 6.2	
Sound Power	Cooling	High	dBA	53.0	
	Heating	High	dBA	53.0	
Sound Pressure	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	



HEAT PUMP					
Indoor Units				FDXS50C	FDXS60C
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	16.0 / 14.8 / 13.5 / 11.2
	Heating	H/M/L/SL	m³/min	12.0 / 11.0 / 10.0 / 8.4	16.0 / 14.8 / 13.5 / 11.2
Sound Power	Cooling	High	dBA	55.0	56.0
	Heating	High	dBA	55.0	56.0
Sound Pressure	Cooling	H/M/L/SL	dBA	37.0 / 35.0 / 33.0 / 31.0	38.0 / 36.0 / 34.0 / 32.0
	Heating	H/M/L/SL	dBA	37.0 / 35.0 / 33.0 / 31.0	38.0 / 36.0 / 34.0 / 32.0
Refrigerant		Type		R-410A	
Power Supply				220-240/220-230V/50/60Hz	



HEAT PUMP					
Indoor Units				FDBQ25B	
Dimensions	(Height x Width x Depth)	mm		230x652x502	
Weight		kg		17.0	
Air Flow Rate	Cooling	High/Low	m³/min	6.50 / 5.20	
	Heating	High/Low	m³/min	6.95 / 5.20	
Sound Power	Cooling	High/Low	dBA	55.0 / 49.0	
	Heating	High/Low	dBA	55.0 / 49.0	
Sound Pressure	Cooling	High/Low	dBA	35.0 / 28.0	
	Heating	High/Low	dBA	35.0 / 29.0	
Refrigerant		Type		R-410A	
Power Supply				1~/230V/50Hz	



HEAT PUMP						
Indoor Units				FBQ35C	FBQ50C	FBQ60C
Dimensions	(Height x Width x Depth)	mm		300x700x700		
Weight		kg		25	25	34
Air Flow Rate	Cooling	High/Low	m³/min	16 / 11	16 / 11	18 / 15
	Heating	High/Low	m³/min	16 / 11	16 / 11	18 / 15
Sound Power	Cooling	High	dBA	63	63	57
Sound Pressure	Cooling	High/Low	dBA	37 / 29		37 / 29
	Heating	High/Low	dBA	37 / 29		37 / 29
Refrigerant		Type		R-410A		
Power Supply				1~/230V/50Hz		



HEAT PUMP							
Indoor Units				FFQ25BV	FFQ35BV	FFQ50BV	FFQ60BV
Dimensions	(Height x Width x Depth)	mm		286x575x575			
Weight		kg		17.5			
Air Flow Rate	Cooling	High/Low	m³/min	9.0 / 6.5	10.0 / 6.5	12.0 / 8.0	15.0 / 10.0
	Heating	High/Low	m³/min	9.0 / 6.5	10.0 / 6.5	12.0 / 8.0	15.0 / 10.0
Sound Power	Cooling	High	dBA	46.5	49.0	53.0	58.0
Sound Pressure	Cooling	High/Low	dBA	29.5 / 24.5	32.0 / 25.0	36.0 / 27.0	41.0 / 32.0
	Heating	High/Low	dBA	29.5 / 24.5	32.0 / 25.0	36.0 / 27.0	41.0 / 32.0
Refrigerant		Type		R-410A			
Power Supply				1~/230V/50Hz			



HEAT PUMP						
Indoor Units				FCQ35C8	FCQ50C8	FCQ60C8
Dimensions	(Height x Width x Depth)	mm		204x840x840		
Weight		kg		19		
Air Flow Rate	Cooling	High/Low	m³/min	10.5 / 8.5	12.5 / 8.5	13.5 / 8.5
	Heating	High/Low	m³/min	12.5 / 10.0	12.5 / 8.5	13.5 / 8.5
Sound Power	Cooling	High	dBA	49		51
Sound Pressure	Cooling	High/Low	dBA	31 / 27		33 / 28
	Heating	High/Low	dBA	31 / 27		33 / 28
Refrigerant		Type		R-410A		
Power Supply				1~/220-240V/50/60Hz		



HEAT PUMP						
Indoor Units				FHQ35B	FHQ50B	FHQ60B
Dimensions	(Height x Width x Depth)	mm		195x960x680		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	54.0 / 49.0	55.0 / 49.0
	Heating	High/Low	dBA	53.0 / 48.0	54.0 / 49.0	55.0 / 49.0
Sound Pressure	Cooling	High/Low	dBA	37.0 / 32.0	38.0 / 33.0	39.0 / 33.0
	Heating	High/Low	dBA	37.0 / 32.0	38.0 / 33.0	39.0 / 33.0
Refrigerant		Type		R-410A		
Power Supply				1~/220-240V/50/60Hz		



HEAT PUMP				INVERTER		
Outdoor Unit				RXYSQ4P8V1	RXYSQ5P8V1	RXYSQ6P8V1
Dimensions	(Height x Width x Depth)	mm		1345x900x320		
Weight		kg		125		
Operation Range	Cooling	Min~Max	°CDB	-5~46		
	Heating	Min~Max	°CWB	-20~15.5		
Sound Power	Cooling		dBA	66	67	63
Sound Pressure	Cooling		dBA	50	51	53
	Heating		dBA	52	53	55
Refrigerant		Type		R-410A		
Power Supply				1~/230V/50Hz		
Piping connections	Liquid (OD)/Gas/Drain	mm		9.52 / 19.1 / 26x3		
Max. internunit level difference		m		15		



BRANCH PROVIDER			BPMKS967B2	BPMKS967B3
Connectable indoor units			1~2	1~3
Max. indoor unit connectable capacity			14.2	20.8
Max. iconnectable combination			71+71	60+71+71
Dimensions	(HeightxWidthxDepth)	mm	180x294x350	
Weight		kg	7	8