



# RXYSQ4-6PA7V(Y)1B

## VRV<sup>®</sup>III-S Inverter Heat Pump

- High COP values
- Easy installation thanks to automatic refrigerant charging operation, automatic test operation
- Wide range of indoor units
- Power consumption limit setting
- Small capacities - 4, 5 & 6HP
- Slim & flexible design
- Space saving outdoor unit



RXYSQ4-6PA7V(Y)1B

HEAT PUMP						
Outdoor Unit (Single Phase)				RXYSQ4PA7V1B	RXYSQ5PA7V1B	RXYSQ6PA7V1B
Capacity range		HP		4	5	6
Capacity	Cooling	kW		11.2	14.0	15.5
	Heating	kW		12.5	16.0	18.0
Power Input (Nominal)	Cooling	kW		2.81	3.51	4.53
	Heating	kW		2.74	3.86	4.57
EER				3.99	3.99	3.42
COP				4.56	4.15	3.94
Dimensions	(Height x Width x Depth)		mm	1,345x900x320		
Weight			kg	120		
Sound Level	Sound Power	Cooling	dBA	66	67	69
		Heating	dBA	52	53	55
	Sound Pressure	Cooling	dBA	50	51	53
Operation Range	Cooling	Min~Max	°CDB	-5~46		
	Heating	Min~Max	°CWB	-20~-15.5		
Refrigerant				R-410A		
Power Supply				1N~/220-240V/50Hz		
Max n° of indoor units to be connected				6	8	9
Piping connections	Liquid (OD)/Gas/Drain	mm		9.52 / 15.9 / 26 x 3		9.52 / 19.1 / 26 x 3
Max total length		m		300		

HEAT PUMP						
Outdoor Unit (Three Phase)				RXYSQ4PA7Y1B	RXYSQ5PA7Y1B	RXYSQ6PA7Y1B
Capacity range		HP		4	5	6
Capacity	Cooling	kW		11.2	14.0	15.5
	Heating	kW		12.5	16.0	18.0
Power Input (Nominal)	Cooling	kW		2.89	3.61	4.65
	Heating	kW		2.82	3.97	4.69
EER				3.88	3.88	3.33
COP				4.43	4.03	3.83
Dimensions	(Height x Width x Depth)		mm	1,345x900x320		
Weight			kg	120		
Sound Level	Sound Power	Cooling	dBA	66	67	69
		Heating	dBA	52	53	55
	Sound Pressure	Cooling	dBA	50	51	53
Operation Range	Cooling	Min~Max	°CDB	-5~46		
	Heating	Min~Max	°CWB	-20~-15.5		
Refrigerant				R-410A		
Power Supply				3N~/380-415V/50Hz		
Max n° of indoor units to be connected				6	8	9
Piping connections	Liquid (OD)/Gas/Drain	mm		9.52 / 15.9 / 26 x 3		9.52 / 19.1 / 26 x 3
Max total length		m		300		