

# OUTDOOR UNITS

## Cooling Only



MODEL			RXMQ4PVE	RXMQ5PVE	RXMQ6PVE
Power supply			1-phase, 220-230 V, 50 Hz/220 V		
Cooling capacity	Kcal/h		9,600	12,000	13,300
	Btu/h		38,200	47,700	52,900
	kW		11.2	14.0	15.5
Power consumption	kW		2.95	3.97	4.44
Capacity control	%		24 to 100		
Casing colour			Ivory white (5Y7.5/1)		
Compressor	Type		Hermetically sealed scroll type		
	Motor output	kW	2.5	3.0	3.5
Airflow rate	m <sup>3</sup> /min		106		
Dimensions (H x W x D)	mm		1,345 x 900 x 320		
Machine weight	kg		125		
Sound level	dB(A)		50	51	53
Operation range	CDB		-5 to 46		
Refrigerant	Type		R-410A		
	Charge	kg	4.0		
Piping connections	Liquid	mm	° 9.5 (Flare)		
	Gas		° 15.9 (Flare)	° 19.1 (Brazing)	

## Heat Pump

MODEL			RXYMQ4PVE	RXYMQ5PVE	RXYMQ6PVE
Power supply			1-phase, 220-230 V, 50 Hz/220 V		
Cooling capacity	Kcal/h		9,600	12,000	13,300
	Btu/h		38,200	47,800	52,900
	kW		11.2	14.0	15.5
Heating capacity	Kcal/h		10,800	13,800	15,500
	Btu/h		42,700	54,600	61,400
	kW		12.5	16.0	18.0
Power consumption	Cooling	kW	2.95	3.97	4.44
	Heating		3.27	4.09	4.82
Capacity control	%		24 to 100		
Casing colour			Ivory white (5Y7.5/1)		
Compressor	Type		Hermetically sealed scroll type		
	Motor output	kW	2.5	3.0	3.5
Airflow rate	m <sup>3</sup> /min		106		
Dimensions (H x W x D)	mm		1,345 x 900 x 320		
Machine weight	kg		125		
Sound level (Cooling/Heating)	dB(A)		50/52	51/53	53/55
Operation range	Cooling	CDB	-5 to 46		
	Heating	CWB	-20 to 15.5		
Refrigerant	Type		R-410A		
	Charge	kg	4.0		
Piping connections	Liquid	mm	° 9.5 (Flare)		
	Gas		° 15.9 (Flare)	° 19.1 (Brazing)	

Note: Specifications are based on the following conditions;

- Cooling: Indoor temp.: 27CDB, 19.5CWB, Outdoor temp.: 35CDB, Equivalent piping length: 7.5 m, Level difference: 0 m.
- Heating: Indoor temp.: 20CDB, Outdoor temp.: 7CDB, 6CWB, Equivalent piping length: 7.5 m, Level difference: 0 m.
- Sound level: Anechoic chamber conversion value, measured at a point 1 m in front of the unit at a height of 1.5 m. During actual operation, these values are normally somewhat higher as a result of ambient conditions.
- Refrigerant charge is required.