

Outdoor Units

MODEL			RX(Y)MQ4	RX(Y)MQ5	RX(Y)MQ6	RX(Y)MQ8	RX(Y)MQ10	RX(Y)MQ12
Power Supply			1 Phase, 230V, 50Hz			3 Phase, 380-415V, 50Hz		
Cooling Capacity	Kcal/h		9,600	12,000	13,300	19,300	24,100	28,800
	Btu/h		38,200	47,800	52,900	76,400	95,500	1,14,000
	Kw		11.2	14.0	15.5	22.4	28.0	33.5
Capacity Control	%		24-100	24-100	24-100	20-100	16-100	16-100
Casing Colour			Ivory White					
Compressor	Type		Hermetically Sealed Scroll Type					
	No. Of compressor		1	1	1	1	1	1
Airflow Rate	m ³ /min		106	106	106	140	182	182
Dimensions (HXWXD)	mm		1345x900x320	1345x900x320	1345x900x320	1430x940x320	1615x940x460	1615x940x460
Machine weight	Kg		125	125	125	131	164	170
Sound level	dB(A)		50	51	53	57	59	60
Operation Range	Cooling	°CDB	-5 to 46					
	Heating	°CDB	-20 to 15.5					
Refrigerant	Type		R410A					
	Charge	Kg	4.0	4.0	4.0	5.8	7.0	8.0
Piping connections	Liquid	mm	Ø9.5 (Flare)	Ø9.5 (Flare)	Ø9.5 (Flare)	Ø9.5 (Brazing)	Ø9.5 (Brazing)	Ø12.7 (Brazing)
	Gas	mm	Ø15.9 (Flare)	Ø15.9 (Flare)	Ø19.1 (Brazing)	Ø19.1 (Brazing)	Ø22.2 (Brazing)	Ø25.4 (Brazing)

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.