

Sale type			MAH18-410	MAH24-410	MAH30-410	MAH36-410	MAH42-410	MAH48-410	MAH60-410
Electrical	Power supply	V-Ph-Hz	208/230V-1Ph-60Hz	208/230V-1Ph-60Hz	208/230V-1Ph-60Hz	208/230V-1Ph-60Hz	208/230V-1Ph-60Hz	208/230V-1Ph-60Hz	208/230V-1Ph-60Hz
	Minimum Circuit Amp	A	9	11.6	16	19.1	21.6	24.6	29.6
	Max. Overcurrent Prot	A	15	20	25	30	35	40	50
Cooling	Capacity	Btu/h	17500	23000	30000	34200	41500	48000	57000
	SEER	Btu/h.W	13	13	13	13	13	13	13
	EER	Btu/h.W	/	/	/	/	/	/	/
Compressor	Type/Brand		Rotary/GMCC	Rotary/GMCC	Rotary/GMCC	Scroll/LG	Scroll/LG	Scroll/LG	Scroll/LG
	Power Supply	V-Ph-Hz	208/230V-1Ph-60Hz	208/230V-1Ph-60Hz	208/230V-1Ph-60Hz	208/230V-1Ph-60Hz	208/230V-1Ph-60Hz	208/230V-1Ph-60Hz	208/230V-1Ph-60Hz
	Capacitor	uF	40	50	55	45	45	70	70
	RLA-LRA	A	6.65-32.6	8.75-34.8	12.0-59.93	/	15.9-112.3	/	/
Fan motor	Type		PSC	PSC	PSC	PSC	PSC	PSC	PSC
	Capacitor	uF	6	6	6	6	15	15	15
	Rated RPM	r/min	1075	1075	1075	970	1075	1090	1090
	Rated HP		1/12	1/12	1/6	1/8	1/3	1/3	1/3
	FLA		0.6	0.6	1.0	0.7	1.7	1.7	1.7
Outdoor fan	Material		Metal	Metal	Metal	Metal	Metal	Metal	Metal
	Type		Axial flow fan	Axial flow fan	Axial flow fan	Axial flow fan	Axial flow fan	Axial flow fan	Axial flow fan
	Diameter	inch	11-11/16	18-7/8	23	18-7/8	23	23-1/16	23-1/16
	Height	inch	4-11/16	4-5/16	4-5/8	4-1/3	4-5/16	4-1/3	4-1/3
Outdoor coil	Type		Plate fin	Plate fin	Plate fin	microchannel	Plate fin	Plate fin	Plate fin
	Tube and fin		9/32" inner groove Copper tube & non-hydrophilic Aluminium				/	/	/
	Rows-F.P.I		2-17	2-17	2-17	/	2-21	2-20	2-20
Outdoor air flow		m3/h	2688	2688	5098	3666	6290	6800	6950
		CFM	1581	1581	2999	2156	3700	4000	4250
Outdoor sound level(sound pressure level )		dB(A)	62	62	64	58.9	67	64.2	65.2
Refrigerant system	Factory charge(R410A)	lbs-oz	4-7	4-14	6-5	4-5	7-16	8-7	9-14
	Liquid side/ Suction side	inch	3/8 3/4	3/8 3/4	3/8 3/4	3/8 3/4	3/8 3/4	3/8 7/8	3/8 7/8
	Refrigerant control		/	/	/	/	/	/	/
Outdoor unit	Dimension(W×H×D)	mm	554×633×554	600×633×600	710×633×710	600×633×600	710×843×710	710×759×710	710×843×710
		inch	21-7/8×24-15/16×21-7/8	23-5/8×24-15/16×23-5/8	28×24-15/16×28	23-5/8×24-15/16×23-5/8	28×33-3/16×28	28×29-7/8×28	28×33-3/16×28
	Packing (W×H×D)	mm	582×677×582	628×667×628	738×667×738	628×667×628	738×877×738	738×793×738	738×877×738
		inch	22-9/10×26-5/8×22-9/10	24-7/10×26-1/4×24-7/10	29×26-1/4×29	24-11/16×26-1/4×24-11/16	29×34-1/2×29	29×31-1/4×29	29×34-1/2×29
	Net/Gross weight	Kg	54/57	58/61	71/75	59/62	86/91	84/88	89/94
lbs		119/126	128/134	156/165	130/137	190/201	185/194	196/207	
Liquid side/ Gas side		inch	3/8 3/4	3/8 3/4	3/8 3/4	3/8 3/4	3/8 7/8	3/8 7/8	3/8 1 1/8
Shipping per STD40HQ			320	228	192	228	144	144	144