

## MRH-G & AHH-C

Condensing Units  
& Air Handlers  
UP TO 16SEER2



UP TO  
**16 SEER2**



### Cabinet

Galvanized steel, with powder paint on all panels.



### Expansion device

Use TXV as expansion device.



### Drainage design

Primary and secondary drainage design.



### Coil

"A" shape coils, constructed with copper TU1 (Oxygen-free copper) and enhanced aluminum fins.



# MRH-G & AHH-C

Condensing Units & Air Handlers  
UP TO 16SEER2



UP TO  
**16 SEER2**



Model			MRH24-410-G	MRH36-410-G	MRH48-410-G	MRH60-410-G
Electrical Data	Voltage-Phase-Hz	V-Ph-Hz	208/230V-1Ph-60Hz			
	Minimum Circuit Ampacity	A	14	19	25	29
	Max. Overcurrent Protection	A	20	30	40	50
	Min / Max Volts	V	187 / 253	187 / 253	187 / 253	187 / 253
Cooling	Capacity	Btu/h	23400	34000	45000	53000
	cooling capacity range	Btu/h	15000~26200	16000~36700	21800~49300	22000~56900
	EER	Btu/h.W	12	11.2	11.5	10.7
	SEER	Btu/h.W	17.5	17.5	17.5	17.5
	EER2	Btu/h.W	12.2	10.6	10.8	9.8
	SEER2	Btu/h.W	16	16	16	15.8
Heating	Capacity	Btu/h	23200	34200	46000	53000
	Heating capacity range	Btu/h	12400~24000	12900~35200	17500~47900	17500~53000
	HSPF	Btu/h.W	9.5	9.5	9.5	9.5
	HSPF2	Btu/h.W	8.1	8.1	8.1	7.5
Outdoor noise level		dB(A)	61	62	64	65
Outdoor unit	Dimension (WxHxD)	inch	29-1/8x25x29-1/8		29-1/8x32-7/8x29-1/8	
	Packing (WxHxD)	inch	30x26x30		30x34-4/9x30	
	Net / Gross weight	lbs	141 / 150	141 / 150	176 / 187	176 / 187
Refrigerant type			R410A	R410A	R410A	R410A
Refrigerant quantity		oz	118.2	118.2	171.1	171.1
Refrigerant system	Liquid side / Gas side	inch	3/8 / 3/4	3/8 / 3/4	3/8 / 7/8	3/8 / 7/8
	Factory charge R410A	oz	R410A/118.16	R410A/118.16	R410A/171.08	R410A/171.08
	Metering device		EEV	EEV	EEV	EEV
Operating temperature	Cooling	°F	64-118	64-118	64-118	64-118
	Heating	°F	5-109	5-109	5-109	5-109
Shipping per STD40HQ			180	180	135	135

Model			AHH24-410-C	AHH36-410-C	AHH48-410-C	AHH60-410-C
Power supply		V/Ph/Hz	208/230V-1Ph-60Hz			
Cooling	Capacity	Btu/h	23400	34000	45000	53000
	EER	Btu/h.W	12	11.2	11.5	10.7
	SEER	Btu/h.W	17.5	17.5	17.5	17.5
	EER2	Btu/h.W	12.2	10.6	10.8	9.8
	SEER2	Btu/h.W	16.0	16.0	16.0	15.8
Heating	Capacity	Btu/h	23200	34200	46000	53000
	HSPF	Btu/h.W	9.5	9.5	9.5	9.5
	HSPF2	Btu/h.W	8.1	8.1	8.1	7.5
Indoor air flow		CFM	690	1020	1520	1690
ESP		Pa	145	145	145	145
Indoor noise level		dB(A)	46	48	55	57
Metering device	Throttle type		TXV			
	Model number		3TR	3TR	5TR56	5TR
Electrical Data	Minimum Circuit Ampacity		1.7	2	5	6
	Max. Overcurrent Protection		3	3	6	6
Indoor	Dimension (WxHxD)	in.	19-5/8x45-3/4x22		22x53-1/8x24-1/2	
	Packing (WxHxD)	in.	22-5/6x47-5/8x25-3/5		25-1/5x54-3/4x28	
	Net / Gross weight	lbs	130 / 143	130 / 143	176 / 189	176 / 189
Refrigerant piping Liquid side / Gas side		in.	3/8 / 3/4	3/8 / 3/4	3/8 / 7/8	3/8 / 7/8
Shipping per STD40HQ			120	120	54	54

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Air Conditioning & Heating Products

