



Technical Specifications

Indoor Model			A13EM4H4G09	A13EM4H4G12	A13EM4H4G18	A13EM4H4G24
Outdoor Model			A13CH4H4G09	A13CH4H4G12	A13CH4H4G18	A13CH4H4G24
Power Supply		Ph-V-Hz	1Ph, 115V ~, 60Hz	1Ph, 115V ~, 60Hz	1Ph, 220V ~,60Hz	1Ph, 220V ~,60Hz
Cooling	Capacity	Btu/h	9000	12000	18000	24000
	Input	W	770	1010	1480	1930
	Rated current	A	7.2	9.6	6.5	10
	SEER	Btu/W . H	13	13	13	13
Heating	Capacity	Btu/h	9000	12000	18000	24000
	Input	W	770	1010	1480	1930
	Rated current	A	6.8	9.6	6.4	10
Indoor Noise Level (Hi/Lo)		dB(A)	42 / 35	42 / 35	52 / 45	52 / 45
Indoor Unit	Dimension (W*D*H)	in	31 x 11 x 7	37 x 11 x 7	42.5 x 13 x 9.5	48.2 x 13 x 9.5
	Packing (W*D*H)	in	34 x 13 x 10.5	39.5 x 13 x 11	46 x 15.5 x 12.5	52.5 x 16 x 12.5
	Net/Gross weight	lbs	22 / 26	26 / 31	39 / 50	44 / 50
Outdoor noise level		dB(A)	53.4	53.7	57	60
Outdoor unit	Dimension (W*D*H)	in	31 x 10 x 21	33 x 11 x 24	35.5 x 13 x 33	35.5 x 13 x 33
	Packing (W*D*H)	in	36 x 13 x 24	39 x 16 x 27	40.5 x 17.3 x 38	40.5 x 17.3 x 38
	Net/Gross weight	lbs	70 / 79	79 / 90	142 / 154	142 / 154
Refrigerant type / Pounds		R/ lbs	410A/2.12	410A/2.6	410A/4.4	410A/5.6
Design pressure		psi	465/252	495/252	652.5/290	445/247
Refrigerant piping	Liquid side Gas side	in	1/4" 1/2"	1/4" 1/2"	3/8" 5/8"	3/8" 5/8"
Ambient temp		°F	19 ~ 110	19 ~ 110	19 ~ 110	19 ~ 110