

**UP TO 21.7 SEER2**

LIMITED WARRANTY  
**7 YEARS** COMPRESSOR  
**5 YEARS** PARTS



Ready



SCAN HERE FOR MIA-NY MODELS



*\* Use of C&H Remote APP requires SMART KIT purchase*



TECHNICAL SUPPORT  
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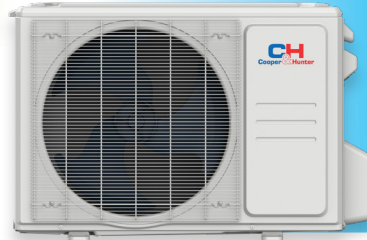


UP TO 21.7 SEER2



FEATURES

- Sleek matte finish
- Inverter Technology
- Turbo Function
- Smart Kit Ready
- Silent Function
- LED Display
- Auto Swing (horizontal louvers)
- Comfortable Sleep Mode
- Multiple Fan Speeds
- Self-Cleaning Function
- Follow Me Function
- Activated Carbon Filter
- Timer



INDOOR			CH-NY06MIA-115VI	CH-NY09MIA-115VI	CH-NY12MIA-115VI	CH-NY09MIA-230VI	CH-NY12MIA-230VI	CH-NY18MIA-230VI	CH-NY24MIA-230VI
Indoor Unit Model									
Power Supply	V, Ph, Hz		115V,1Ph,60Hz	115V,1Ph,60Hz	115V,1Ph,60Hz	208/230V,1Ph,60Hz	208/230V,1Ph,60Hz	208/230V,1Ph,60Hz	208/230V,1Ph,60Hz
Cooling Capacity	Btu/h		6,000	9,000	12,000	9,000	12,000	18,000	24,000
Max. Fuse (Indoor unit)	A		15.0	15.0	15.0	15.0	15.0	15.0	15.0
Indoor Air Flow (Hi/Mi/Lo)	CFM		282/247/182/129	282/247/182/129	341/308/205/176	309/258/192/135	358/317/192/135	450/388/258/217	705/588/450/352
Indoor Noise Level (Hi/Mi/Lo)	dB(A)		36/31/22	36/31/22	41/30/26	40/30/24	37/30/22	43/34/30	45/39/35
Unit Dimensions (WxDxH)	inch		28.4x7.3x11.4	28.4x7.3x11.4	31.5x7.4x11.6	28.4x7.3x11.4	31.5x7.4x11.6	37.9x8.4x12.5	42.5x8.9x13.1
Packing Dimensions (WxDxH)	inch		31x10x14	31x10x14	34x11x14	31x10x14	34x11x14	41x12x16	45x16x12
Net/Gross Weight	lbs.		16.98/22.2	16.98/22.2	19.84/24.2	16.98/22.2	18.96/24.9	23.81/31.5	29.98/38.5
Design Pressure	PSIG		550/340	550/340	550/340	550/340	550/340	550/340	550/340
Room Temperature	°F		62~90	62~90	62~90	62~90	62~90	62~90	62~90
Minimum Circuit Ampacity (MCA)	A		3	3	3	3	3	3	3
OUTDOOR			CH-NY06MIA-115VO	CH-NY09MIA-115VO	CH-NY12MIA-115VO	CH-NY09MIA-230VO	CH-NY12MIA-230VO	CH-NY18MIA-230VO	CH-NY24MIA-230VO
Outdoor Unit Model									
Cooling	Capacity	Btu/h	6,000 (2,650~10,300)	10,000 (2,700~10,500)	12,000 (4,000~12,500)	10,000 (2,400~10,900)	12,000 (2,730~12,500)	18,800 (6,300~19,400)	24,000 (6,900~28,100)
	SEER2		21.5	21.5	20.8	21.7	21.4	19	18
	EER2		12.5	12.5	10.3	12.6	10.8	10.5	9
Heating	Capacity	Btu/h	7,000 (2,700~10,500)	10,000 (2,700~10,500)	12,000 (4,000~12,500)	10,000 (2,400~10,900)	12,000 (2,730~12,500)	18,800 (6,300~19,400)	24,000 (6,900~28,100)
	COP		2.93	2.93	3.13	3.29	3.23	2.93	3.03
	HSPF4		9	9	8.7	9.1	9.1	8.7	8.6
	HSPF5		6.9	6.9	6.6	6.9	6.9	6.8	6.6
Minimum Circuit Ampacity (MCA)			20	20	18.5	12	15	15	19
Max. Fuse			30	30	25	15	15	20	30
Air Flow (Max)	CFM		1,294	1,294	1,235	1,294	1,235	1,235	1,764
Outdoor Noise	dB(A)		54	55	53	54	53	57	60
Dimension (WxDxH)	inch		30.1x11.9x21.9	30.1x11.9x21.9	30.1x11.9x21.9	30.1x11.9x21.9	30.1x11.9x21.9	31.7x12.9x21.8	35x13.5x26.5
Packing (WxDxH)	inch		34.9x13.3x24	34.9x13.3x24	34.9x13.3x24	34.9x13.27x24	34.9x13.27x24.02	36.02x14.57x24.21	39.17x15.67x29.13
Net/Gross weight	lbs.		57/63	57/63	62/67	55/60	59/64	73/79	97/104
Refrigerant Type / Charge	oz.		R410A / 25.40	R410A / 25.40	R410A / 28.57	R410A / 25.40	R410A / 28.57	R410A / 47.62	R410A / 62.79
Refrigerant Precharge Length	ft.		25	25	25	25	25	25	25
Additional Charge for Each ft	oz/ft		0.16	0.16	0.16	0.16	0.16	0.16	0.32
Design Pressure	PSIG		550/340	550/340	550/340	550/340	550/340	550/340	550/340
Refrigerant Piping	Liquid Side/ Gas Side	inch	1/4" / 3/8"	1/4" / 3/8"	1/4" / 1/2"	1/4" / 3/8"	1/4" / 1/2"	1/4" / 1/2"	3/8" / 5/8"
	Max. Refrigerant Pipe length	ft	82	82	82	82	82	98	164
	Max. Difference in Level	ft	32.8	32.8	32.8	32.8	32.8	66	82
Ambient Temperature	Cooling	°F	5~122	5~122	5~122	5~122	5~122	5~122	5~122
	Heating	°F	5~86	5~86	5~86	5~86	5~86	5~86	5~86
Certification	Energy Star		✓	✓		✓			



Your actual Inverter Heat Pump system and related devices may differ from images shown in this specification sheet. Test conditions are based on AHRI 210/240. Specifications are subject to change without notice. Manufacturer reserves the right to discontinue or change specifications or designs at any time without incurring obligations.  
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