

UP TO 21.5 SEER



LIMITED WARRANTY

7 YEARS
 COMPRESSOR

5 YEARS
 PARTS



ALL MODELS CAN BE CONTROLLED WITH INCLUDED REMOTE OR WITH C&H REMOTE APP (optional)



* Use of C&H Remote APP requires WIFI kit purchase

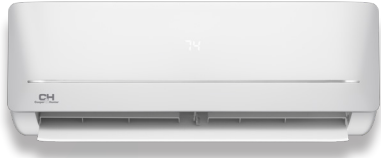
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MIA NY SERIES

LIMITED WARRANTY
7 YEARS COMPRESSOR
5 YEARS PARTS

UP TO 21.5 SEER



FEATURES

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

INDOOR			CH-NY09MIA-115VI	CH-NY12MIA-115VI	CH-NY09MIA-230VI	CH-NY12MIA-230VI	CH-NY18MIA-230VI	CH-NY24MIA-230VI
Indoor unit model			115V,1Ph,60Hz	115V,1Ph,60Hz	208/230V,1Ph,60Hz	208/230V,1Ph,60Hz	208/230V,1Ph,60Hz	208/230V,1Ph,60Hz
Power supply	V, Ph, Hz		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		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
Indoor air flow (Hi/Mi/Lo)	CFM		247/182/129	308/205/176	258/192/135	3176/207/143	388/258/217	588/450/352
Indoor noise level (Hi/Mi/Lo)	dB(A)		36/31/22	41/30/26	40/30/24	37/30/22	43/34/30	45/39/35
Unit Dimensions (W*D*H)	inch		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 (W*D*H)	inch		31x10x14	34x11x14	31x10x14	34x11x14	41x12x16	45x16x12
Net/Gross weight	lbs.		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
Room Temperature	°F		62-90	62-90	62-90	62-90	62-90	62-90
OUTDOOR			CH-NY09MIA-115VO	CH-NY12MIA-115VO	CH-NY09MIA-230VO	CH-NY12MIA-230VO	CH-NY18MIA-230VO	CH-NY24MIA-230VO
Cooling	Capacity	Btu/h	10000(2700-10500)	12000(4000-12500)	10000(2400-10900)	12000(2730-12500)	18800(6300-19400)	24000(6900-28100)
	SEER		20.5	20	21.5	20.5	19	18
	EER		12.5	10.3	12.6	10.8	10.5	9
Heating	Capacity	Btu/h	10000(2700-10500)	12000(4000-12500)	10,000 (2,400-10,900)	12,000 (2,730-12,500)	18,800 (6,300-19,400)	24,000 (6,900-28,100)
	HSPF4		10	10	10	10	10	10
	HSPF5		7.8	8.4	8.3	8	8.3	8.0
MINIMUM CIRCUIT AMPACITY (MCA)	A		20	18.5	12	15	15	19
MAX. FUSE	A		30	25	15	15	20	30
Air Flow (Max)	CFM		1294	1235	1294	1235	1235	1764
Outdoor Noise	[dB(A)]		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	31.7x12.9x21.8	35x13.5x26.5
Packing (WxDxH)	(inch)		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	62/67	55/60	59/64	73/79	97/104
Refrigerant precharge	(ft)		25	25	25	25	25	25
Additional charge for each ft	(oz/ft)		0.17	0.16	0.16	0.16	0.16	0.32
Design pressure	(PSIG)		550/341	550/340	550/340	550/340	550/340	550/340
Refrigerant Piping	Liquid side/ Gas side	(inch)	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	98	164
	Max. difference in level	(ft)	32.8	32.8	32.8	32.8	66.0	82.0
Ambient temperature	Cooling	°F	5-122	5-122	5-122	5-122	5-122	5-122
	Heating	°F	5-75	5-75	5-75	5-75	5-75	5-75



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

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