

S MANUFACTURER'S VERIFICATION THAT ALL PROPOSED HVAC AND MANUFACTURING EQUIPMENT MEETS APPLICABLE STATE AND FEDERAL EMISSIONS REQUIREMENTS

The HVAC system is small electric air-source heat pumps, which have no emissions. There will be one for each unit and several commercial space. These Energy Star, virtually quiet suitcase-sized units are typically mounted on exterior walls near where heat is delivered, to reduce runs and maintain efficiency.



M-SERIES

SUBMITTAL DATA: MXZ-8C48NAHZ
 4-TON MULTI-INDOOR INVERTER HEAT-PUMP SYSTEM

Job Name:	
System Reference:	Date:

GENERAL FEATURES

- Quiet operation
- Built-in base pan heater to prevent ice in drain pan
- M-Net adaptor kits are available as an option*
- Limited warranty: five years parts and seven years compressors

*Included standard in PAC-MKA30/50BC Branch Box

ACCESSORIES

- Three-port Branch Box (PAC-MKA30BC)
- Five-port Branch Box (PAC-MKA50BC)
- Distribution Pipe for Flare Connection (MSDD-50AR; necessary for installing two branch boxes)
- Distribution Pipe for Brazed Connection (MSDD-50BR; necessary for installing two branch boxes)
- 3/8" x 1/2" Port Adapter (MAC-A454JP)
- 1/2" x 3/8" Port Adapter (MAC-A455JP)
- 1/2" x 5/8" Port Adapter (MAC-A456JP)
- 1/4" x 3/8" Port Adapter (PAC-493PI)
- 3/8" x 5/8" Port Adapter (PAC-SG76RJ)
- M-NET Adapter (PAC-IF01MNT-E)
- Drain Socket (PAC-SH71DS-E)
- Airflow Guide (PAC-SH96SG-E)



Outdoor Unit: MXZ-8C48NAHZ



(For data on specific indoor units, see the MXZ-C Technical and Service Manual.)

Specifications			Model Name
Unit Type			MXZ-8C48NAHZ
Cooling* (Non-ducted / Ducted)	Rated Capacity	Btu/h	48,000 / 48,000
	Capacity Range	Btu/h	6,000 - 48,000
	Rated Total Input	W	4,000 / 5,050
Heating at 47°F* (Non-ducted / Ducted)	Rated Capacity	Btu/h	54,000 / 54,000
	Capacity Range	Btu/h	7,200 - 54,000
	Rated Total Input	W	4,220 / 4,990
Heating at 17°F* (Non-ducted/Ducted)	Rated Capacity	Btu/h	40,000 / 43,000
	Maximum Capacity	Btu/h	54,000 / 54,000
	Rated Total Input	W	4,340 / 5,250
Heating at 5°F*	Maximum Capacity	Btu/h	54,000
Electrical Requirements	Power Supply	Voltage, Phase, Hertz	208 / 230V, 1-Phase, 60 Hz
	Recommended Fuse/Breaker Size	A	50
	MCA	A	42
Voltage	Indoor - Outdoor S1-S2	V	AC 208 / 230
	Indoor - Outdoor S2-S3	V	DC ±24
Compressor			Hermetic
Fan Motor (ECM)		F.L.A.	0.4+0.4
Sound Pressure Level	Cooling	dB(A)	51
	Heating	dB(A)	54