



# Heat Pump Systems

## M-Series Heat Pump Systems

### MSZ-FH/MUZ-FH

#### Overview

Heat pumps are now a realistic option for any home, in any climate. The new MSZ-FH family of Hyper-Heating INVERTER residential systems offer year-round, high-efficiency cooling and heating for a variety of rooms, including bedrooms, basements, sunrooms and more. The slim, wall-mounted indoor units provide zone comfort control while the INVERTER-driven compressor and electric LEVs offer higher efficiency with controlled power usage.

- Industry-leading efficiency of 30.5 SEER (MSZ-FH09NA)
- Hyper-Heating performance down to -13° F outdoor ambient
- 100% heating capacity at 5° F outdoor ambient
- Triple-action filtration
- Double-vane air delivery for enhanced air circulation
- i-see Sensor™ 3D
- NEW multi-function wireless controller
- Optional controllers



#### Model Specifications

MSZ-FH09NA ▼		
Power Source	Voltage, Phase, Cycle	208/230V *4, 1 Phase, 60Hz
Cooling	Rated Capacity	9,000
	Capacity Range	2,800-9,000
	Total Input	560
	Energy Efficiency SEER	30.5
	Sensible Heat Factor	0.920
Heating at 47° F	Rated Capacity	10,900
	Capacity Range	1,600 - 18,000
	Total Input	710
	HSPF (Region IV)	13.5
Heating at 17° F	Maximum Capacity	12,200
Heating at 5° F	Maximum Capacity	10,900
Minimum Circuit Ampacity	MCA	1.0
Indoor	Remote Controller	Select from MHK1 (Preferred), PAR-31MAA, or PAC-YT53CRAU Remote Controllers
Airflow	Cooling : DRY	137-167-221-304-381
	Cooling : WET	117-143-190-261-328
	Heating : WET	140-167-225-325-437
Sound Pressure Level	Cooling (Lo-Med-Hi-Super HI-Powerful)	20-23-29-36-40
	Heating (Lo-Med-Hi-Super HI-Powerful)	20-24-29-36-42
Dimensions H x W x D	Height	12(+11/16)
	Width	36-7/16
	Depth	9-3/16

Net Weight	Lbs	29
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