

# Single ductless split systems (FE)

**i-see Sensor**



MSZ-FE09/12NA



MSZ-FE18NA



**HYPER  
HEAT AT  
-25°C\***

**UP TO 26 SEER**



Optional accessories available.  
Visit [www.mrslim.ca](http://www.mrslim.ca) for more information.

## Heat pump

- i-see Sensor
- Variable Compressor Speed Inverter Technology
- Platinum Deodorizing Filter
- Ozone-Friendly R-410A Refrigerant
- Energy Efficient – Up to 26 SEER
- Auto Change Over between Cooling & Heating
- Super-Quiet Technology – Only 22dB(A)
- High-Speed Cooling and Heating
- Wide Airflow – Up to 150°
- Hyper Heating Down to -25°C/-13°F
- Refrigerant Pre-Charged
- Easy Installation – No Ductwork Needed
- Optional Wired Remote Controller
- 5-Year Parts Warranty
- 7-Year Compressor Warranty

Model	Indoor Unit		MSZ-FE09NA-8 ★	MSZ-FE12NA-8 ★	MSZ-FE18NA-8 ★
	Outdoor Unit		MUZ-FE09NAH	MUZ-FE12NAH	MUZ-FE18NA.H
Capacity (Rated)		Btu/h	9,000	12,000	18,000
Capacity (Min. ~ Max.)	Cooling	Btu/h	2,800 ~ 9,000	2,800 ~ 12,000	8,200 ~ 25,200
Capacity (Rated)	Heating@47°F	Btu/h	10,900	13,600	21,600
Capacity (Min. ~ Max.)		Btu/h	3,000 ~ 18,000	3,000 ~ 21,000	7,500 ~ 29,700
Capacity (Rated)	Heating@17°F	Btu/h	6,700	8,300	11,700
Capacity (Max.)		Btu/h	12,500	13,600	21,600
Capacity (Max.)	Heating@5°F	Btu/h	10,900	12,500	21,600
Power Consumption	Cooling	W	580 (160 ~ 650)	930 (160 ~ 960)	1,270 (570 ~ 2,280)
Rated (Min. ~ Max.)	Heating@47°F	W	710 (150 ~ 2,250)	950 (150 ~ 2,250)	1,540 (520 ~ 2,420)
Rated (Max.)	Heating@17°F	W	650 (1,730)	800 (1,780)	1,240 (2,180)
EER	Cooling		15.5	12.9	14.2
SEER	Cooling		26.0	23.0	20.2
HSPF (IV)	Heating		10.0	10.6	10.3
Capacity Control	Variable Speed Compressor				
Refrigerant	R-410A				
Power Supply	V, Phase, Hz		208/230, 1, 60		
Moisture Removal	Pints/h		2.1	2.9	2.7
Airflow (Low-Med-Hi-Powerful)	CFM Dry		162-226-339-381	162-226-381-410	388-469-628-738
Sound Indoor (Low-Med-Hi-Powerful)	Cooling	dB(A)	22-31-39-42	22-33-43-45	34-41-49-53
Sound Outdoor	Cooling	dB(A)	48	48	55
Max. Fuse Size	Indoor	A	15	15	20
(Time Delay)	Outdoor	A	15	15	20
Min. Ampacity	Indoor	A	1.0	1.0	1.0
	Outdoor	A	12	12	17.1
Fan Speed Control	5 (Auto, Powerful, Hi, Med, Low)				
Horizontal Airflow Direction	Manual, Swing				
Vertical Airflow Direction	Auto, Manual, Swing				
Air Filters (Washable)	3 (Air Filter, Platinum, Blue Enzyme)			2 (Platinum Filter, Blue Enzyme)	
Dimension (H x W x D)	Indoor	in.	11-5/8 x 31-13/32 x 10-1/8		12-13/16 x 43-5/16 x 9-3/8
	Outdoor	in.	21-5/8 x 31-1/2 x 11-1/4		
Weight	Indoor	lbs.	27		37
	Outdoor	lbs.	80		119
Pipe Size	Liq. X Gas	in.	1/4 x 3/8		
Max. Height Difference		ft.	40		
Max. Pipe Length		ft.	65		
Outdoor Operating Range	Cooling		14 – 115°FDB		
	Heating		-13 – 75°FDB (-15 – 65°FWB)		
Control Features	i-see Sensor • Area Mode • Powerful Mode • Wide Airflow			Econo Cool • Powerful Mode Wide Airflow	

\*Includes tolerance. Typical units can operate in heating mode down to -27°C depending on conditions. All test conditions are based on ARI 210/240.

Rating conditions: Cooling – Indoor: 80°FDB, 67°FWB; Outdoor: 95°FDB, 75°FWB; Rated frequency Heating – Indoor: 70°FDB, 60°FWB; Outdoor: 47°FDB, 43°FWB; Rated frequency

★ THIS SYMBOL DENOTES AN ENERGY STAR-CERTIFIED UNIT

