

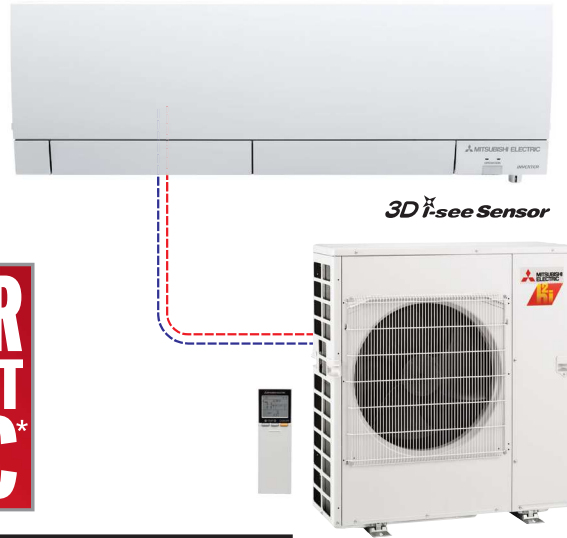
Single ductless split systems (FH)

Heat pump



- 3D i-see Sensor
- Built-in Auxiliary Heater Control
- Variable Compressor Speed Inverter Technology
- Nano Platinum Air Filtration System
- Ozone-Friendly R-410A Refrigerant
- Energy Efficient – Up to 33.1 SEER
- Auto Change Over between Cooling & Heating
- Super Quiet Technology – Only 20dB(A)
- High-Speed Cooling and Heating
- Natural Airflow
- Hyper Heating Down to -25°C/-13°F
- Refrigerant Pre-Charged
- Easy Installation – No Ductwork Needed
- Optional Wall-Mounted Remote Controller

**HYPER
HEAT AT
-25°C***

UP TO 33.1 SEER



Optional accessories available.
Visit www.mrslim.ca for more information.

Model	Indoor Unit		MSZ-FH06NA 	MSZ-FH09NA 
	Outdoor Unit		MUZ-FH06NAH	MUZ-FH09NAH
Capacity (Rated)	Cooling	Btu/h	6,000	9,000
Capacity (Min. ~ Max.)		Btu/h	1,700 ~ 9,000	1,700 ~ 12,000
Capacity (Rated)	Heating@8°C	Btu/h	8,700	10,900
Capacity (Min. ~ Max.)		Btu/h	1,600 ~ 14,000	1,600 ~ 18,000
Capacity (Rated)	Heating@-8°C	Btu/h	5,900	6,700
Capacity (Max.)		Btu/h	10,700	12,200
Capacity (Max.)	Heating@-15°C	Btu/h	8,700	10,900
Power Consumption	Cooling	W	315 (100 ~ 560)	560 (100 ~ 1,000)
Rated (Min. ~ Max.)	Heating@8°C	W	545 (110 ~ 1,270)	710 (110 ~ 1,470)
Rated (Max.)	Heating@-8°C	W	500 (1,000)	600 (1,440)
EER	Cooling		19.1	16.1
SEER	Cooling		33.1	30.5
HSPF (IV)	Heating		12.5	12.5
Capacity Control	Variable Speed Compressor (VCSi)			
Refrigerant	R-410A			
Power Supply	V, Phase, Hz	208/230, 1, 60		
Moisture Removal	Pints/h	0.2		0.6
Airflow (Quiet-Lo-Med-Hi-SuperHi)	CFM Dry	137-167-221-304-381		137-167-221-304-381
Sound Indoor (Quiet-Lo-Med-Hi-SuperHi)	Cooling	dB(A)	20-23-29-36-40	
Sound Outdoor	Cooling	dB(A)	47	
Max. Fuse Size	Indoor	A	15	
(Time Delay)	Outdoor	A	15	
Min. Ampacity	Indoor	A	1.0	
	Outdoor	A	11	
Fan Speed Control	7 (Auto, Powerful, SuperHi, Hi, Med, Low, Quiet)			
Horizontal Airflow Direction	Manual, Swing			
Vertical Airflow Direction	Left Vane & Right Vane (Auto, Manual, Swing)			
Air Filters (Washable)	3 (Nano Platinum air filter, Anti-allergy enzyme filter, Deodorizing filter)			
Dimension (H x W x D)	Indoor	in.	12-11/16 x 36-7/16 x 9-3/16	
	Outdoor	in.	21-5/8 x 31-1/2 x 11-1/4	
Weight	Indoor	lbs.	29	
	Outdoor	lbs.	81	
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		-10 – 46°C DB	
	Heating		-25 – 24°C DB (-25.5 – 18°C WB)	
Control Features	3D i-see Sensor • Econo Cool • Powerful Mode • Smart Set • Natural Flow • Direct/Indirect Airflow Absence Detection • 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: 27°C DB, 19°C WB; Outdoor: 35°C DB, 24°C WB; Rated frequency
Heating – Indoor: 21°C DB, 15.5°C WB; Outdoor: 8°C DB, 6°C WB; Rated frequency

 THIS SYMBOL DENOTES AN ENERGY STAR-CERTIFIED UNIT



MSZ-FH12NA ★	MSZ-FH15NA ★	MSZ-FH18NA2 ★
MUZ-FH12NAH	MUZ-FH15NAH	MUZ-FH18NAH2
12,000	15,000	17,200
2,500 ~ 13,600	6,450 ~ 19,000	6,450 ~ 21,000
13,600	18,000	20,300
3,700 ~ 21,000	5,150 ~ 24,000	5,150 ~ 30,000
8,000	11,000	13,700
13,600	18,000	20,300
13,600	18,000	20,300
870 (170 ~ 1,150)	1,200 (410 ~ 2,200)	1,375 (410 ~ 2,200)
950 (280 ~ 2,300)	1,300 (430 ~ 3,360)	1,720 (430 ~ 3,390)
720 (1,900)	1,020 (2,480)	1,320 (2,800)
13.8	12.5	12.5
26.1	22.0	21.0
11.5	11.0	11.0
Variable Speed Compressor (VCSi)		
R-410A		
208/230, 1, 60		
1.9	4.0	4.8
137-167-221-304-398	225-262-304-355-411	225-262-304-355-459
21-24-29-36-41	27-31-35-39-44	27-31-35-39-47
49	51	52
15	15	15
15	20	20
1.0	1.0	1.0
11	16	16
7 (Auto, Powerful, SuperHi, Hi, Med, Low, Quiet)		
Manual, Swing		
Left Vane & Right Vane (Auto, Manual, Swing)		
3 (Nano Platinum air filter, Anti-allergy enzyme filter, Deodorizing filter)		
12-11/16 x 36-7/16 x 9-3/16		
21-5/8 x 31-1/2 x 11-1/4	34-5/8 x 33-1/16 x 13	
29	29	29
83	124	124
1/4 x 3/8	1/4 x 1/2	
40	50	
65	100	
-10 ~ 46°C DB		
-25 ~ 24°C DB (-25.5 ~ 18°C WB)		
3D i-see Sensor • Econo Cool • Powerful Mode • Smart Set • Natural Flow • Direct/Indirect Airflow		
Absence Detection • Wide Airflow		