

HEAT PUMP VCSi TECHNOLOGY

- **i-see Sensor - Intelligent Climate Control**
- 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°
- **Low Ambient 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

i-see Sensor detects radiant hot and cool spots in the room and focuses airflow to those specific areas.



MSZ-FE09/12NA



UP TO 26 SEER

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

Model			MSZ-FE09NA NEW	MSZ-FE12NA NEW
Capacity (Rated)	Cooling	Btu/h	9,000	12,000
Capacity (Min ~ Max)		Btu/h	2,800 ~ 9,000	2,800 ~ 12,000
Capacity (Rated)	Heating	Btu/h	10,900	13,600
Capacity (Min ~ Max)		Btu/h	3,000 ~ 18,000	3,000 ~ 21,000
Power Consumption (Min ~ Max)	Cooling	W	580 (160 ~ 650)	930 (160 ~ 960)
	Heating	W	710 (150 ~ 2,250)	950 (150 ~ 2,250)
EER	Cooling		15.5	12.9
SEER	Cooling		26.0	23.0
HSPF (IV)	Heating		10.0	10.6
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
Airflow (Low-Med-Hi-Powerful)	CFM Dry		162-226-339-381	162-226-381-410
Sound Indoor (Low-Med-Hi-Powerful)	Cooling	dB(A)	22-31-39-42	22-33-43-45
Sound Outdoor	Cooling	dB(A)	48	48
Max. Fuse Size (Time Delay)	Indoor	A	15	15
	Outdoor	A	15	15
Min. Ampacity	Indoor	A	1.0	1.0
	Outdoor	A	12	12
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)			
Dimension (H x W x D)	Indoor	in.	11-5/8 x 31-13/32 x 10-1/8	
	Outdoor	in.	21-5/8 x 31-1/2 x 11-1/4	
Weight	Indoor	lbs.	27	
	Outdoor	lbs.	80	
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 • Low Ambient Heating*			

THIS SYMBOL DENOTES AN ENERGY STAR CERTIFIED UNIT

*Optional condensation kit (MAC-640BH-U) is required for the Canadian climate.