



## SINGLE DUCTLESS SPLIT SYSTEMS

### HEAT PUMP VCSi TECHNOLOGY

- Catechin Plus Air Purifying System
- Variable Compressor Speed Inverter Technology
- Ozone-Friendly R-410A Refrigerant
- **Significant Energy Savings (up to 30%)**
- Auto Change Over between Cooling & Heating
- **Super-Quiet Technology - Only 19dB(A)**
- High-Speed Cooling and Heating
- Wide Airflow - Up to 150°
- Long Pipe Runs - Up to 100 ft.
- **Low-Ambient Heating -20°C/-4°F (MSZ-GE models)**
- Refrigerant Pre-Charged
- Easy Installation - No Ductwork Needed
- Optional Wired Remote Controller
- 5-Year Parts Warranty
- 7-Year Compressor Warranty



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

Model		MSZ-GE09NA ★ NEW	MSZ-GE12NA ★ NEW	MSZ-GE15NA ★ NEW	MSZ-GE18NA NEW	MSZ-GA24NA	MSZ-D30NA	MSZ-D36NA
Capacity (Rated)	Cooling Btu/h	9,000	12,000	14,000	17,200	22,000	30,700	33,200
Capacity (Min ~ Max)	Btu/h	3,800 ~ 12,200	3,800 ~ 13,600	3,100 ~ 18,200	3,700 ~ 18,700	4,400 ~ 22,000	9800 ~ 30,700	9,800 ~ 33,200
Capacity (Rated)	Heating Btu/h	10,900	14,400	18,000	21,600	23,200	32,600	35,200
Capacity (Min ~ Max)	Btu/h	4,500 ~ 14,100	5,500 ~ 18,100	4,800 ~ 20,900	3,500 ~ 25,200	3,600 ~ 24,400	8,700 ~ 34,000	8,700 ~ 36,000
Power Consumption (Min ~ Max)	Cooling W	660 (205 ~ 1,200)	960 (205 ~ 1,300)	1,080 (160 ~ 2,000)	1,640 (240 ~ 2,070)	2,500 (270 ~ 2,500)	3,850 (620 ~ 3,850)	4,360 (620 ~ 4,360)
	Heating W	760 (255 ~ 1,200)	1,170 (340 ~ 1,660)	1,600 (270 ~ 2,010)	1,900 (230 ~ 2,680)	2,140 (250 ~ 2,520)	3,360 (520 ~ 3,600)	3,840 (520 ~ 4,100)
EER	Cooling	13.6	12.5	13.0	10.5	8.8	8.0	7.6
SEER	Cooling	21.0	20.5	21.0	19.2	17.5	14.5	14.5
HSPF (IV)	Heating	10.0	10.0	10.0	10.0	9.5	8.2	8.2
Capacity Control		Variable Speed Compressor (VCSi)	Variable Speed Compressor (VCSi)	Variable Speed Compressor (VCSi)	Variable Speed Compressor (VCSi)	Variable Speed Compressor (VCSi)	Variable Speed Compressor (VCSi)	Variable Speed Compressor (VCSi)
Refrigerant		R-410A	R-410A	R-410A	R-410A	R-410A	R-410A	R-410A
Power Supply	V, Phase, Hz	208/230, 1, 60	208/230, 1, 60	208/230, 1, 60	208/230, 1, 60	208/230, 1, 60	208/230, 1, 60	208/230, 1, 60
Moisture Removal	Pints/h	1.5	2.5	2.7	4.6	7.3	9.9	11.3
Airflow (Q,L,M,H,SH)	CFM Dry	145-170-237-321-399	145-170-237-321-399	205-272-335-420-533	230-275-339-420-533	N/A-296-431-568-624	N/A-389-639-848-887	N/A-389-639-848-887
Sound Indoor (Q,L,M,H,SH)	Cooling dB(A)	19-22-30-37-43	19-22-30-37-45	26-32-38-44-49	28-33-38-44-49	N/A-34-40-49-51	N/A-32-42-49-51	N/A-32-42-49-51
Sound Outdoor	Cooling dB(A)	46	49	49	54	55	55	56
Max. Fuse Size (Time Delay)	Indoor A	15	15	15	15	15	15	15
	Outdoor A	15	15	15	15	20	25	25
Min. Ampacity	Indoor A	1.0	1.0	1.0	1.0	1.0	1.0	1.0
	Outdoor A	12	12	12	14	17	21	21
Fan Speed Control		6 (Auto, SuperHi, Hi, Med, Low, Quiet)	6 (Auto, SuperHi, Hi, Med, Low, Quiet)	6 (Auto, SuperHi, Hi, Med, Low, Quiet)	6 (Auto, SuperHi, Hi, Med, Low, Quiet)	5 (Auto, Powerful, Hi, Med, Low)	5 (Auto, Powerful, Hi, Med, Low)	5 (Auto, Powerful, Hi, Med, Low)
Horizontal Airflow Direction		Manual	Manual	Manual	Manual	Manual	Manual	Manual
Vertical Airflow Direction		Auto, Manual, Swing	Auto, Manual, Swing	Auto, Manual, Swing	Auto, Manual, Swing	Auto, Manual, Swing	Auto, Manual, Swing	Auto, Manual, Swing
Air Filters (Washable)		Catechin Plus Air Purifying System (Catechin Plus Pre-Filter, Anti-allergy Blue Enzyme Filter)				Catechin Plus Air Purifying System (Catechin Plus Pre-Filter, Anti-allergy Blue Enzyme Filter)		
Dimension (H x W x D)	Indoor in.	11-5/8 x 31-7/16 x 9-1/8	11-5/8 x 31-7/16 x 9-1/8	11-5/8 x 31-7/16 x 9-1/8	11-5/8 x 31-7/16 x 9-1/8	12-13/16 x 43-5/16 x 10-1/4	14-3/8 x 46-1/16 x 11-5/8	14-3/8 x 46-1/16 x 11-5/8
	Outdoor in.	21-5/8 x 31-1/2 x 11-1/4	21-5/8 x 31-1/2 x 11-1/4	21-5/8 x 31-1/2 x 11-1/4	33-7/16 x 33-1/16 x 13	33-7/16 x 33-1/16 x 13	33-7/16 x 33-1/16 x 13	33-7/16 x 33-1/16 x 13
Weight	Indoor lbs.	22	22	22	22	37	40	40
	Outdoor lbs.	66	77	80	119	117	141	141
Pipe Size	Liq. X Gas in.	1/4 x 3/8	1/4 x 3/8	1/4 x 1/2	1/4 x 1/2	1/4 x 5/8	3/8 x 5/8	3/8 x 5/8
Max. Height Difference	Ft.	40	40	40	50	50	50	50
Max. Pipe Length	Ft.	65	65	65	100	100	100	100
Outdoor Operating Range	Cooling	14 - 115°FDB	14 - 115°FDB	14 - 115°FDB	14 - 115°FDB	14 - 115°FDB	14 - 115°FDB	14 - 115°FDB
	Heating	-4 - 75°FDB (-5 - 65°FWB)	-4 - 75°FDB (-5 - 65°FWB)	-4 - 75°FDB (-5 - 65°FWB)	-4 - 75°FDB (-5 - 65°FWB)	14 - 75°FDB (13 - 65°FDB)	14 - 75°FDB (13 - 65°FDB)	14 - 75°FDB (13 - 65°FDB)
Features		Econo Cool • Quiet Mode • Smart Set • Super Hi Fan Speed • Low Ambient Heating*				Econo Cool • Powerful Mode • Wide Airflow		

\*Q=Quiet, L=Low, M=Med, H=Hi, SH=SuperHi

All features may not apply to all models. Ask your Dealer for details.

★ THIS SYMBOL DENOTES AN ENERGY STAR CERTIFIED UNIT

\*Optional condensation kit (MAC-640/641BU-H) is required for the Canadian climate.