

SINGLE DUCTLESS SPLIT SYSTEMS - SINGLE SPEED



MS-A09/12WA



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

COOLING ONLY

- Catechin Plus Air Purifying System
- Conventional Single-Speed Compressor
- Ozone-Friendly R-410A Refrigerant
- Fuzzy Logic "I Feel" Mode for Comfort Cooling
- Super-Quiet Technology
- **Connects to 115V Power Supply**
- Refrigerant Pre-Charged
- Easy Installation – No Ductwork Needed
- Optional Wired Remote Controller
- 5-Year Parts Warranty
- 7-Year Compressor Warranty

Model (Cooling Only)			MS-A09WA	MS-A12WA
Capacity (Rated)	Cooling	Btu/h	9,500	12,000
Power Consumption (Rated)	Cooling	W	870	1,070
EER	Cooling		10.9	11.2
SEER	Cooling		13.0	13.0
Capacity Control			Single Speed Compressor	
Refrigerant			R-410A	
Power Supply	V, Phase, Hz		115, 1, 60	
Moisture Removal	Pints/h		2.7	3.2
Airflow (Low-Med-Hi-Powerful)	CFM Dry		183-261-335-367	222-286-406-446
Sound Indoor (Low-Med-Hi-Powerful)	Cooling	dB(A)	26-32-40-42	33-38-45-47
Sound Outdoor	Cooling	dB(A)	47	52
Max. Fuse Size	Indoor	A	15	15
(Time Delay)	Outdoor	A	15	20
Min. Ampacity	Indoor	A	1.2	1.2
	Outdoor	A	14	16
Fan Speed Control			5 (Auto, Powerful, Hi, Med, Low)	
Horizontal Airflow Direction			Manual	
Vertical Airflow Direction			Auto, Manual, Swing	
Air Filters (Washable)			Catechin Plus Air Purifying System (Catechin Plus Pre-Filter, Anti-Allergy Blue Enzyme Filter)	
Dimension	Indoor	in.	11-3/4 x 30-11/16 x 8-1/4	11-3/4 x 30-11/16 x 8-1/4
(H x W x D)	Outdoor	in.	21-5/8 x 31-1/2 x 11-1/4	23-13/16 x 33-7/16 x 11-7/16
Weight	Indoor	lbs.	23	23
	Outdoor	lbs.	78	96
Pipe Size	Liq. X Gas	in.	1/4 x 3/8	1/4 x 1/2
Max. Height Difference		ft.	35	35
Max. Pipe Length		ft.	65	65
Outdoor Operating Range	Cooling		67 - 115°FDB	67 - 115°FDB
Control Features			Econo Cool • Powerful Mode	

All test conditions are based on ARI 210/240.
Rating conditions: Cooling - Indoor: 80°FDB, 67°FWB; Outdoor: 95°FDB, 75°FWB; Rated frequency



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COOLING ONLY VCSi TECHNOLOGY

- Catechin Plus Air Purifying System
- Variable Compressor Speed Inverter Technology
- Ozone-Friendly R-410A Refrigerant
- **Significant Energy Savings (up to 30%)**
- Fuzzy Logic "I Feel!" Mode for Comfort Cooling
- **Super-Quiet Technology – Only 19dB(A)**
- Wide Airflow – Up to 150°
- Long Pipe Runs – Up to 100 ft.
- Refrigerant Pre-Charged
- Easy Installation – No Ductwork Needed
- Optional Wired Remote Controller
- 5-Year Parts Warranty
- 7-Year Compressor Warranty

Model (Cooling Only)		MSY-GE09NA ★	MSY-GE12NA ★	MSY-GE15NA ★	MSY-GE18NA	MSY-GE24NA ★	MSY-D30NA	MSY-D36NA	
Capacity (Rated)	Cooling Btu/h	9,000	12,000	14,000	17,200	22,500	30,700	34,600	
Capacity (Min. ~ Max.)	Btu/h	3,800 ~ 12,200	3,800 ~ 13,600	3,100 ~ 18,200	3,700 ~ 18,700	8,200 ~ 31,400	9,800 ~ 30,700	9,800 ~ 34,600	
Power Consumption (Min. ~ Max.)	Cooling W	660 (205 ~ 1,200)	960 (205 ~ 1,300)	1,080 (160 ~ 2,000)	1,640 (240 ~ 2,070)	1,800 (570 ~ 3,580)	3,380 (620 ~ 3,380)	4,240 (620 ~ 4,240)	
EER	Cooling	13.6	12.5	13.0	10.5	12.5	9.1	8.2	
SEER	Cooling	21.0	20.5	21.0	19.2	19	16.0	15.1	
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	5.1	9.9	11.9	
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-388-469-628-738	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-34-41-49-53	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	Indoor A	15	15	15	15	20	15	15	
(Time Delay)	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	17.1	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, Swing	Manual, Swing	Manual, Swing	
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)				Platinum Filter, 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 9-3/8	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	34-5/8 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	119	126	126	
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	3/8 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	
Control Features		Econo Cool • Quiet Mode • Smart Set • SuperHi Fan Speed				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

All test conditions are based on ARI 210/240.
Rating conditions Cooling - Indoor: 80°FDB, 67°FWB; Outdoor: 95°FDB, 75°FWB; Rated frequency