



Indoor Unit Model			MSZ-FS06NA	MSZ-FS09NA	MSZ-FS12NA	MSZ-FS15NA	MSZ-FS18NA
Outdoor Unit Model			MUZ-FS06NAH	MUZ-FS09NAH	MUZ-FS12NAH	MUZ-FS15NAH	MUZ-FS18NAH
ENERGY STAR QUALIFIED			☆	☆	☆	☆	☆
Capacity (Rated)	Cooling	Btu/h	6,000	9,000	12,000	14,000	17,200
Capacity (Min. ~ Max.)		Btu/h	1,700~9,000	1,700~12,000	2,500~13,600	6,450~19,000	6,450~21,000
Capacity (Rated)	Heating@ 8°C	Btu/h	8,700	9,600	12,300	16,000	19,000
Capacity (Min. ~ Max.)		Btu/h	1,600~14,000	1,600~18,000	3,700~21,000	5,150~24,000	5,150~30,000
Capacity (Rated)	Heating@ -8°C	Btu/h	5,400	5,900	7,560	9,840	11,690
Capacity (Max.)		Btu/h	12,700	14,000	17,300	22,700	27,000
Capacity (Max.)	Heating@ -15°C	Btu/h	10,500	11,590	14,690	19,360	23,000
Power Consumption	Cooling	W	315 (100~560)	560 (100~1,000)	870 (170~1,150)	1,000 (410~2,000)	1,375 (410~2,220)
Rated (Min. ~ Max.)	Heating@ 8°C	W	545 (110~1,270)	620 (110~1,740)	850 (280~1,980)	1,155 (430~3,190)	1,610 (430~3,990)
Rated (Max)	Heating@ -8°C	W	390 (1,000)	450 (1,710)	610 (1,990)	830 (2,480)	1,160 (3,820)
EER	Cooling		19	16.1	13.8	14	12.5
SEER	Cooling		33.1	30.5	26.1	22.2	21
HSPF (IV)	Heating		12.5		12		
COP (8°C, -8°C, -15°C)			4.68/2.46/2.23	4.54/2.43/2.21	4.24/2.56/2.25	4.06/2.08/2.08	3.46/2.07/2.07
Capacity Control	Variable Compressor Speed (VCSi)						
Refrigerant	R-410A						
Power Supply	Voltage, Phase, Cycle 208/230V, 1-Phase, 60Hz						
Moisture Removal / External Static Pressure	Pints/h		0.2	0.6	1.9	4	5.1
Airflow (Quiet, Lo, Med, Hi, Shi)	Cooling	CFM Dry	137-167-221-304-381		137-167-221-304-424	225-262-304-355-437	
Sound Indoor (Quiet, Lo, Med, Hi, Shi)	Cooling	dB(A)	20-23-29-36-40		21-24-29-36-44	27-31-35-39-44	
Sound Outdoor	Cooling/Heating	dB(A)	47 /49	48 /49	49 /51	51 /55	52 /55
Max. Fuse Size (Time Delay)	Indoor	A	15				
	Outdoor	A	15		20		
Min. Ampacity	Indoor	A	1				
	Outdoor	A	10		18		
Fan Speed Control	5 (Quiet, Low, Med, High, Super High)						
Horizontal Airflow Direction	Manual, Swing						
Vertical Airflow Direction	Left Vane - Right Vane (Auto, Manual, Swing)						
Air Filters (Washable)	Nano Platinum Filter & Electrostatic 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			34-5/8 x 33-1/16 x 13	
Weight	Indoor	lbs.	29				
	Outdoor	lbs.	83	84	118		
Pipe Size	Liq. X Gas	in.	1/4 x 3/8			1/4 x 1/2	
Max. Height Difference		Ft.	40			50	
Max. Pipe Length		Ft.	65			100	
Outdoor Operating Range	Cooling		-10°C - 46°C DB				
	Heating		-25°C - 24°C DB (-25.5°C - 18°C WB)				



\*Includes tolerance. Typical units can operate in heating mode down to -27°C depending on conditions. All test conditions are based on AHRI 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  
 Heating – Indoor: 21°C DB, 15.5°C WB; Outdoor: -8°C DB, -9°C WB; Rated frequency

