

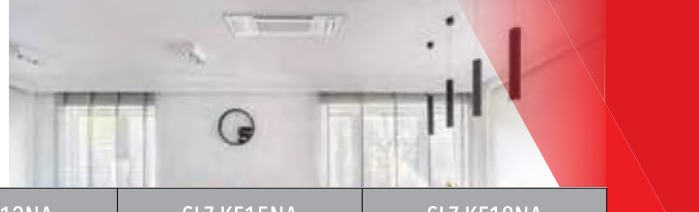
Indoor Unit Model			MLZ-KP09NA	MLZ-KP12NA	MLZ-KP18NA
Outdoor Unit Model			SUZ-KA09NAHZ	SUZ-KA12NAHZ	SUZ-KA18NAHZ
ENERGY STAR QUALIFIED			☆	☆	☆
Capacity (Rated)	Cooling	Btu/h	9,000	12,000	16,700
Capacity (Min. ~ Max.)		Btu/h	4,800~9,000	5 270~12,000	8,740~16,700
Capacity (Rated)	Heating@ 8°C	Btu/h	12,000	15,000	18,600
Capacity (Min. ~ Max.)		Btu/h	8,300~14,000	7,800~18,000	8,500~22,000
Capacity (Rated)	Heating@ -8°C	Btu/h	6,600	9,100	11,800
Capacity (Max.)		Btu/h	12,000	15,000	18,600
Capacity (Max.)	Heating@ -15°C	Btu/h	12,000	15,000	18,600
Power Consumption	Cooling	W	720	940	1,335
Rated (Min. ~ Max.)	Heating@ 8°C	W	840 (510~1,100)	1,130 (540~1,630)	1,780 (560~2,700)
Rated (Max.)	Heating@ -8°C	W	700 (1,280)	1,050 (1,740)	1,430 (2,260)
EER	Cooling		12.5	12.7	12.5
SEER	Cooling		18.9	19.0	18.8
HSPF (IV)	Heating		11.0	10.2	10.0
COP (8°C/-8°C/-15°C)†			4.1/2.74/1.67	3.8/2.52/1.57	3/2.41/1.39
Capacity Control	Variable Compressor Speed (VCSi)				
Refrigerant	R410A				
Power Supply	Voltage, Phase, Cycle 208/230V, 1-Phase, 60Hz				
Moisture Removal	Pints/h		1.8	3.1	5.1
Airflow (SLo-Lo-Med-Hi)	Cooling	CFM Dry	212-254-283-311	212-258-297-332	212-293-346-403
Sound Indoor (SLo-Lo-Med-Hi)	Cooling	dB(A)	27-31-34-38	27-32-36-40	29-36-41-47
Sound Outdoor	Cooling	dB(A)	54		55
Max. Fuse Size (Time Delay)	Indoor	A	15		
	Outdoor	A	24	31	
Min. Ampacity	Indoor	A	1,0		
	Outdoor	A	14	17	
Fan Speed Control	4 (Quiet, Low, Med, Hi)				
Air Filters (Washable)	Catechin Plus Air Purifying System (Catechin Plus Pre-Filter, Anti-Allergy Blue Enzyme Filter)				
Dimension (H x W x D)	Indoor	in.	7-5/16 x 43-3/8 x 14-3/16		
	Grille	in.	1-5/6 x 47-1/4 x 16-11/16		
	Outdoor	in.	34-5/8 x 33-1/16 x 13		
Weight	Indoor/Grille	lbs.	34/8		
	Outdoor	lbs.	129	131	
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 Maximun Minimum	Cooling		D.B. 46 °C D.B. -10 °C		
	Heating		D.B. 24 °C D.B. -25 °C		



*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
 †8°C is based on rated capacity and -8°C/-15°C is based on maximum capacity



THIS SYMBOL DENOTES AN ENERGY STAR-CERTIFIED UNIT



Indoor Unit Model			SLZ-KF09NA	SLZ-KF12NA	SLZ-KF15NA	SLZ-KF18NA
Outdoor Unit Model			SUZ-KA09NAHZ	SUZ-KA12NAHZ	SUZ-KA15NAHZ	SUZ-KA18NAHZ
ENERGY STAR QUALIFIED			☆	☆	☆	☆
Capacity (Rated)	Cooling	Btu/h	9,000	12,000	13,700	16,800
Capacity (Min. ~ Max.)		Btu/h	4,800~9,000	5,070~12,000	8,500~13,700	9,010~16,800
Capacity (Rated)	Heating@ 8°C	Btu/h	11,000	13,800	16,400	18,800
Capacity (Min. ~ Max.)		Btu/h	7,400~13,200	7,800~14,500	8,300~19,000	8,300~20,000
Capacity (Rated)	Heating@ -8°C	Btu/h	6,300	8,300	9,700	12,100
Capacity (Max.)		Btu/h	11,000	13,800	16,400	18,800
Capacity (Max.)	Heating@ -15°C	Btu/h	11,000	13,800	16,400	18,800
Power Consumption	Cooling	W	600	940	1 095	1,340
Rated (Min. ~ Max.)	Heating@ 8°C	W	820 (510~1,080)	1,170 (520~1,300)	1,830 (600~2,330)	2,020 (600~2,310)
Rated (Max.)	Heating@ -8°C	W	720 (1,260)	1,020 (1,700)	1,490 (2,520)	1,610 (2,510)
EER	Cooling		15.0	12.7	12.5	12.5
SEER	Cooling		20.2	20.3	17.7	19.0
HSPF (IV)	Heating		10.0		9.0	9.4
COP (8°C/-8°C/-15°C)†			3.9/2.55/1.34	3.4/2.37/1.83	2.6/1.9/1.84	2.7/2.19/1.44
Capacity Control	Variable Compressor Speed (VCSi)					
Refrigerant	R410A					
Power Supply	Voltage, Phase, Cycle		208/230V, 1-Phase, 60Hz			
Moisture Removal	Pints/h		1.9	3.1	3.4	4.2
Airflow (Lo-Med-Hi)	Cooling	CFM Dry	230-265-300	230-280-335	245-315-405	300-420-475
Sound Indoor (Lo-Med-Hi)	Cooling	dB(A)	25-28-31	25-30-34	27-34-39	32-40-43
Sound Outdoor	Cooling	dB(A)	54		55	
Max. Fuse Size (Time Delay)	Indoor	A	15		20	
	Outdoor	A	24		31	
Min. Ampacity	Indoor	A	0,25	0.3	0.4	0.54
	Outdoor	A	14		17	
Fan Speed Control	3 (Low, Med, Hi)					
Air Filters (Washable)	Standard Long-Life Filter (up to 2,500 hours)					
Dimension (H x W x D)	Indoor	in.	9-21/32 x 22-7/16 x 22-7/16			
	Grille	in.	25/32 x 25 - 19/32 x 25 - 19/32			
	Outdoor	in.	34-5/8 x 33-1/16 x 13			
Weight	Indoor/Grille	in.	30,6/7			
	Outdoor	in.	129		131	
Pipe Size	Liq. X Gas	Ft.	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 Maximun Minimum	Cooling		D.B. 46 °C D.B. -10 °C			
	Heating		D.B. 24 °C D.B. -25 °C			

HYPER HEAT AT -25°C
 *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
 †8°C is based on rated capacity and -8°C/-15°C is based on maximum capacity



THIS SYMBOL DENOTES AN ENERGY STAR-CERTIFIED UNIT

Indoor Unit Model			SEZ-KD09NA4	SEZ-KD12NA4	SEZ-KD15NA4	SEZ-KD18NA4
Outdoor Unit Model			SUZ-KA09NAHZ	SUZ-KA12NAHZ	SUZ-KA15NAHZ	SUZ-KA18NAHZ
ENERGY STAR QUALIFIED			☆	☆	☆	☆
Capacity (Rated)	Cooling	Btu/h	9,000	12,000	15,000	18,000
Capacity (Min. ~ Max.)		Btu/h	4,500~9,000	5,210~12,000	9,000~15,000	9,200~18,000
Capacity (Rated)	Heating@ 8°C	Btu/h	12,500	15,000	18,000	21,600
Capacity (Min. ~ Max.)		Btu/h	8,100~13,300	7,700~18,000	8,600~22,400	8,800~28,000
Capacity (Rated)	Heating@ -8°C	Btu/h	8,700	9,000	12,200	14,200
Capacity (Max.)		Btu/h	12,500	15,000	18,000	21,600
Capacity (Max.)	Heating@ -15°C	Btu/h	12,500	15,000	18,000	21,600
Power Consumption	Cooling	W	690	920	1,200	1,370
Rated (Min. ~ Max.)	Heating@ 8°C	W	1,300 (570~1,300)	1,120 (540~1,570)	1,920 (550~2,820)	1,840 (530~3,230)
Rated (Max.)	Heating@ -8°C	W	1,120 (1,670)	1,030 (1,720)	1,660 (2,450)	1,650 (2,510)
EER	Cooling		13.0		12.5	13.1
SEER	Cooling		17.3	19.0	17.3	19.1
HSPF (IV)	Heating		9.8	10.2	9.5	10.9
COP (8°C/-8°C/-15°C)†			2.8/2.19/1.59	3.9/2.55/2.19	2.7/2.15/1.88	3.4/2.52/1.75
Capacity Control	Variable Compressor Speed (VCSi)					
Refrigerant	R410A					
Power Supply	Voltage, Phase, Cycle		208/230V, 1-Phase, 60Hz			
Moisture Removal	Pints/h		1.7	2.5	2.8	2.0
Airflow (Med-Hi-SHi)	Cooling/Heating	CFM Dry	194-247-317	247-317-388	353-441-529	423-529-635
Sound Indoor (Lo-Med-Hi)	Cooling	dB(A)	23-26-30	23-28-33	30-34-37	30-34-38
Sound Outdoor	Cooling	dB(A)	54		55	
Max. Fuse Size (Time Delay)	Indoor	A	15			
	Outdoor	A	24	31		
Min. Ampacity	Indoor	A	1,0			
	Outdoor	A	14	17		
Fan Speed Control	3 (Low, Med, Hi)					
Air Filters (Washable)	Polypropylene Honeycomb Fabric					
Dimension (H x W x D)	Indoor	in.	7-7/8 x 31-1/8 x 27-9/16	7-7/8 x 39 x 27-9/16		7-7/8 x 46-7/8 x 27-9/16
	Outdoor	in.	34-5/8 x 33-1/16 x 13			
Weight	Indoor	lbs.	42	50	54	62
	Outdoor	lbs.	129		131	
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 Maximum Minimum	Cooling		D.B. 46 °C D.B. -10 °C			
	Heating		D.B. 24 °C D.B. -25 °C			



*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
 †8°C is based on rated capacity and -8°C/-15°C is based on maximum capacity



☆ THIS SYMBOL DENOTES AN ENERGY STAR-CERTIFIED UNIT



Indoor Unit Model			MFZ-KJ09NA	MFZ-KJ12NA	MFZ-KJ15NA	MFZ-KJ18NA
Outdoor Unit Model			MUFZ-KJ09NAHZ	MUFZ-KJ12NAHZ	MUFZ-KJ15NAHZ	MUFZ-KJ18NAHZ
ENERGY STAR QUALIFIED			☆	☆	☆	☆
Capacity (Rated)	Cooling	Btu/h	9,000	12,000	15,000	17,000
Capacity (Min. ~ Max.)		Btu/h	2,300~14,000	2,300~15,000	5,300~19,000	5,300~22,500
Capacity (Rated)	Heating@ 8°C	Btu/h	11,000	13,000	18,000	21,000
Capacity (Min. ~ Max.)		Btu/h	2,900~19,000	2,900~22,800	5,700~25,000	5,700~29,000
Capacity (Rated)	Heating@ -8°C	Btu/h	7,500	8,800	12,000	12,800
Capacity (Max.)		Btu/h	13,400	14,800	20,500	23,000
Power Consumption	Cooling	W	570(180~1,250)	890(180~1,380)	1,120(420~1,850)	1,350(420~2,320)
Rated (Min. ~ Max.)	Heating@ 8°C	W	750(270~2,370)	900(270~2,390)	1,410(480~3,410)	1,730(480~3,430)
Rated (Max.)	Heating@ -8°C	W	810(1,860)	930(1,890)	1,300(3,190)	1,430(3,210)
EER	Cooling		15.8	13.6	13.5	12.6
SEER	Cooling		28.2	25.5	21.8	21
HSPF (IV)	Heating		13	12	11.6	11.3
COP (8°C/-8°C/-15°C)	Heating		4.30/2.82/3.68	4.23/2.68/3.23	3.74/3.34/3.12	3.56/3.50/2.97
Capacity Control	Variable Compressor Speed (VCSi)					
Refrigerant	R-410A					
Power Supply	Voltage, Phase, Cycle		208/230V, 1-Phase, 60Hz			
Airflow (Quiet-Lo-Med-Hi-SuperHi)	Cooling	CFM Dry	138-198-272-360-417		198-254-311-392-431	198-254-328-420-491
Sound Indoor (Quiet-Lo-Med-Hi-SuperHi)	Cooling	dB(A)	21-27-34-41-46		28-33-38-43-47	28-33-39-45-50
Sound Outdoor	Cooling/Heating	dB(A)	48/50		51/55	
Max. Fuse Size (Time Delay)	Indoor	A	15		20	
	Outdoor	A	15		20	
Min. Ampacity	Indoor	A	1		1	
	Outdoor	A	11		16	
Fan Speed Control	5 (Quiet, Low, Med, Hi, SuperHi)					
Horizontal Airflow Direction	Manual					
Vertical Airflow Direction	Auto, Manual, Swing, 1-Flow, 2-Flow					
Air Filters (Washable)	Nano Platinum Air Filter, Anti Allergy Enzyme Filter (optional)					
Dimension (H x W x D)	Indoor	in.	23-5/8 x 29-17/32 x 8-15/32			
	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.	33		33	
	Outdoor	lbs.	83		124	
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		-10°C - 46°C DB	
	Heating		-25°C - 24°C DB (-25.5°C - 18°C WB)		-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



THIS SYMBOL DENOTES AN ENERGY STAR-CERTIFIED UNIT



Indoor Unit Model			MSZ-FH06NA	MSZ-FH09NA	MSZ-FH12NA	MSZ-FH15NA	MSZ-FH18NA	
Outdoor Unit Model			MUZ-FH06NAH	MUZ-FH09NAH	MUZ-FH12NAH	MUZ-FH15NAH	MUZ-FH18NAH2	
ENERGY STAR QUALIFIED			☆	☆	☆	☆	☆	
Capacity (Rated)	Cooling	Btu/h	6,000	9,000	12,000	15,000	17,200	
Capacity (Min. ~ Max.)		Btu/h	1,700~9,000	1,700~19,000	2,500~13,600	6,450~19,000	6,450~21,000	
Capacity (Rated)	Heating@ 8°C	Btu/h	8,700	10,900	13,600	18,000	20,300	
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	5,900	6,700	8,000	11,000	13,700	
Capacity (Max.)		Btu/h	10,700	12,200	13,600	18,000	20,300	
Capacity (Max.)	Heating@ -15°C	Btu/h	8,900	11,000	14,000	18,300	20,900	
Power Consumption	Cooling	W	315 (100~560)	560 (100~1,000)	870 (170~1,150)	1,200 (410~2,200)	1,375 (410~2,220)	
Rated (Min. ~ Max.)	Heating@ 8°C	W	545 (110~1,270)	710 (110~1,470)	950 (280~2,300)	1,300 (430~3,360)	1,720 (430~3,390)	
Rated (Max.)	Heating@ -8°C	W	500 (1,000)	600 (1,440)	720 (1,900)	1,020 (2,480)	1,320 (2,800)	
EER	Cooling		19.1	16.1	13.8	12.5	12.5	
SEER	Cooling		33.1	30.5	26.1	22	21	
HSPF (IV)	Heating		12.5	12.5	11.5	11	11	
COP (8°C/-8°C/-15°C)	Heating		4.68/3.14/2.46	4.50/2.48/2.16	4.19/3.40/2.83	4.06/3.18/2.91	3.46/2.77/2.57	
Capacity Control	Variable Compressor Speed (VCSi)							
Refrigerant	R-410A							
Power Supply	Voltage, Phase, Cycle 208/230V, 1-Phase, 60Hz							
Moisture Removal	Pints/h		0.2	0.6	1.9	4	4.8	
Airflow (Quiet-Lo-Med-Hi-SuperHi)	Cooling	CFM Dry	137-167-221-304-381		137-167-221-304-398	225-262-304-355-411	225-262-304-355-459	
Sound Indoor (Quiet-Lo-Med-Hi-SuperHi)	Cooling	dB(A)	20-23-29-36-40		21-24-29-36-41	27-31-35-39-44	27-31-35-39-47	
Sound Outdoor	Cooling/Heating	dB(A)	47/48	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	11			16		
Fan Speed Control	5 (Quiet, Low, Med, Hi, SuperHi)							
Horizontal Airflow Direction	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			34-5/8 x 33-1/16 x 13		
Weight	Indoor	lbs.	29				29	
	Outdoor	lbs.	81		83		124	
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.

