## Use the specibed refrigerant only

**Never use any refrigerant other than that specified.**Doing so may cause a burst, an explosion, or fire when the unit is being used, serviced, or disposed of.

Correct refrigerant is specified in the manuals and on the spec labels provided with our products.

We will not be held responsible for mechanical failure, system malfunction, unit breakdown or accidents caused by failure to follow the instructions.

#### Revision A:

MSZ-GE24NA and MSY-GE24NA have been added.

#### Revision B:

MSZ-GE06/09/12/15/18NA 
 and MSY-GE09/12/15/18NA 
 have been added.

#### Revision C:

Specification has been corrected.

The value of "Moisture removal" for MSZ-GE24NA and MSY-GE24NA has been corrected. [2.7 pt./h → 5.1 pt./h]

1

### **TECHNICAL CHANGES**

MSZ-GE06NA MSZ-GE09NA MSZ-GE12NA MSZ-GE15NA MSZ-GE18NA MSZ-GE24NA MSY-GE09NA MSY-GE12NA MSY-GE15NA MSY-GE18NA MSY-GE24NA

1. New model

MSZ-GE06NA → MSZ-GE06NA -®

MSZ-GE09NA → MSZ-GE09NA -®

MSZ-GE12NA → MSZ-GE12NA -®

MSZ-GE15NA → MSZ-GE15NA -®

MSZ-GE18NA → MSZ-GE18NA -®

MSY-GE09NA → MSY-GE09NA -®

MSY-GE12NA → MSY-GE12NA -®

MSY-GE15NA → MSY-GE15NA -®

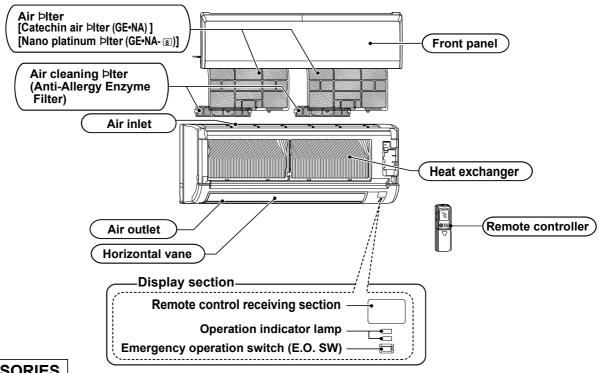
MSY-GE18NA → MSY-GE18NA -®

- 1. These models have been modified to be compatible with Honeywell remote controller.
- 2. Indoor electronic control P.C. board has been changed.

2

## PART NAMES AND FUNCTIONS

# MSZ-GE06NA MSZ-GE09NA MSZ-GE12NA MSZ-GE15NA MSZ-GE18NA MSY-GE09NA MSY-GE12NA MSY-GE15NA MSY-GE18NA



### ACCESSORIES

1	Installation plate	1
2	Installation plate Exing screw 4 × 25 mm	5
3	Remote controller holder	1
4	Fixing screw for ③ 3.5 × 1.6 mm (Black)	2
⑤	Battery (AAA) for remote controller	2
6	Wireless remote controller	1
7	Felt tape (Used for left or left-rear piping)	1

# 3

# **SPECIFICATION**

Indoor model			MSZ-GE06NA	MSZ-GE09NA MSY-GE09NA	MSZ-GE12NA MSY-GE12NA		
Power supply V, phase, Hz		208/230, 1, 60					
Max. fuse size (time delay)/ Disco	nnect switch	Α		15			
Min. circuit ampacity		Α	1.0				
Fan motor		F.L.A	0.76				
Airßow Super High - High - Med	COOL Dry (Wet)	CFM	399-321-237-170-145 (364-286-201-134-109)				
Low - Quiet	HEAT Dry	CFM	406-321-233-170-145	406-321-23	37-170-145		
Moisture removal		pt./h	-	1.5	2.5		
Sound level	Cooling	dB(A)	42.27.2	0-22-19	45-37-30-22-19		
Super High - High - Med Low - Quiet	Heating	dB(A)	43-37-3	43-37-30-22-19			
Cond. drain connection O.D.		in.	5/8				
	W		31-7/16				
Dimensions	D	in.	9-1/8				
	Н	] [		11-5/8			
Weight Ib.			22				
External Þnish			Munsell 1.0Y 9.2/0.2				
Control voltage (by built-in transformer)			12 - 24 VDC				

Indoor model			MSZ-GE15NA MSY-GE15NA	MSZ-GE18NA MSY-GE18NA	MSZ-GE24NA MSY-GE24NA			
Power supply V, phase, Hz		208/230, 1, 60						
Max. fuse size (time delay)/ Disco	Max. fuse size (time delay)/ Disconnect switch A			15				
Min. circuit ampacity		Α		1.0				
Fan motor		F.L.A	0.76					
Super High - High - Med	COOL Dry (Wet)	CFM	533-420-335-272-205 (498-385-300-237-170)	533-420-339-275-230 ( 498-385-304-240-194)	738-628-469-388 (661-562-420-347)			
Low - Quiet (GE15/18) Powerful - High - Med - Low (GE24)	HEAT Dry	CFM	463-367-304-247-205	512-431-339-275-230	738-628-469-388			
Moisture removal		pt./h	2.7	4.6	5.1			
	Cooling	dB(A)	49-44-38-32-26	49-44-38-33-28	53-49-41-34			
Super High - High - Med Low - Quiet ( <b>GE15/18</b> ) Powerful - High - Med - Low ( <b>GE24</b> )	Heating	dB(A)	46-40-35-30-26	49-43-38-33-28	52-49-41-32			
Cond. drain connection O.D.		in.						
	W		31-7/16		43-5/16			
Dimensions	D	in.	9-1	1/8	9-3/8			
	Н		11-	12-13/16				
Weight Ib.		lb.	2	37				
External Inish			Munsell 1.0Y 9.2/0.2					
Control voltage (by built-in trar	nsformer)		12 - 24 VDC					

NOTE: Test conditions are based on AHRI 210/240.

### **3-1. OPERATING RANGE**

### (1) POWER SUPPLY

	Rated voltage	Guaranteed voltage (V)			
Indoor unit	208/230 V 1 phase 60 Hz	Min. 187 208 230 Max. 253			

### (2) OPERATION

	Condition	Intake air temperature (°F)					
Mode		Ind	oor	Outdoor			
		DB	WB	DB	WB		
	Standard temperature	80	67	95	_		
Cooling	Maximum temperature	90	73	115	_		
	Minimum temperature	67	57	14	_		
	Maximum humidity	78	3%	_			
	Standard temperature	70	60	47	43		
	Maximum temperature	80	67	75	65		
	Minimum temperature	70	60	-4	-5		

### 3-2. OUTLET AIR SPEED AND COVERAGE

Model	Mode	Function	Airßow (CFM)	Air speed (ft./s.)	Coverage (ft.)
	HEAT	Dry	406	20.6	29.5
MSZ-GE06NA	COOL	Dry	321	16.3	23.5
		Wet	286	14.5	21.0
	HEAT	Dry	406	20.6	29.5
MSZ-GE09NA MSY-GE09NA	COOL	Dry	321	16.3	23.5
MOT-OLUSIVA	COOL	Wet	286	14.5	21.0
	HEAT	Dry	406	20.6	29.5
MSZ-GE12NA MSY-GE12NA	COOL	Dry	321	16.3	23.5
MOT GETENA		Wet	286	14.5	21.0
	HEAT	Dry	463	23.4	33.5
MSZ-GE15NA MSY-GE15NA	COOL	Dry	420	21.3	30.5
MOT GETONA		Wet	385	19.5	28.0
	HEAT	Dry	512	25.9	36.9
MSZ-GE18NA MSY-GE18NA	COOL	Dry	420	21.3	30.5
		Wet	385	19.5	28.0
	HEAT	Dry	738	18.0	36.9
MSZ-GE24NA MSY-GE24NA	COOL	Dry	738	18.0	36.9
		Wet	661	16.1	33.2

 The air coverage is the figure up to the position where the air speed is 1 ft./s., when air is blown out horizontally from the unit properly at the High speed position

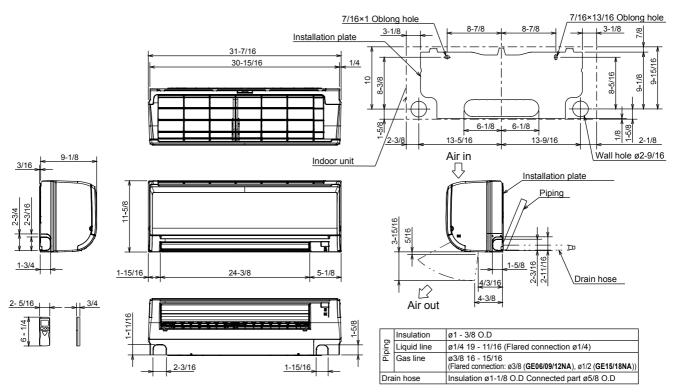
The coverage should be used only as a general guideline since it varies according to the size of the room and furniture arranged inside the room.

### 4

### **OUTLINES AND DIMENSIONS**

# MSZ-GE06NA MSZ-GE09NA MSZ-GE12NA MSZ-GE15NA MSZ-GE18NA MSY-GE09NA MSY-GE12NA MSY-GE15NA MSY-GE18NA

Unit: inch



### MSZ-GE24NA MSY-GE24NA

