

Revision A:

- MSZ-AP22/25/35/42/50/60/71/80VGKD - [A2] have been added.
- Some descriptions have been modified.

Revision B:

- Parts numbers of Wi-Fi interface for MSZ-AP22/25/35/42/50VGKD - [A1] and MSZ-AP22/25/35/42/50/60/71/80VGKD - [A2] have been changed.

Revision C:

- MSZ-AP71/80VGD2 - [A1] and MSZ-AP71/80VGKD2 - [A1] has been added.

Revision D:

- MSZ-AP25/35/42/50/60VGD2 - [A1] and MSZ-AP25/35/42/50/60VGKD2 - [A1] have been added.

Revision E:

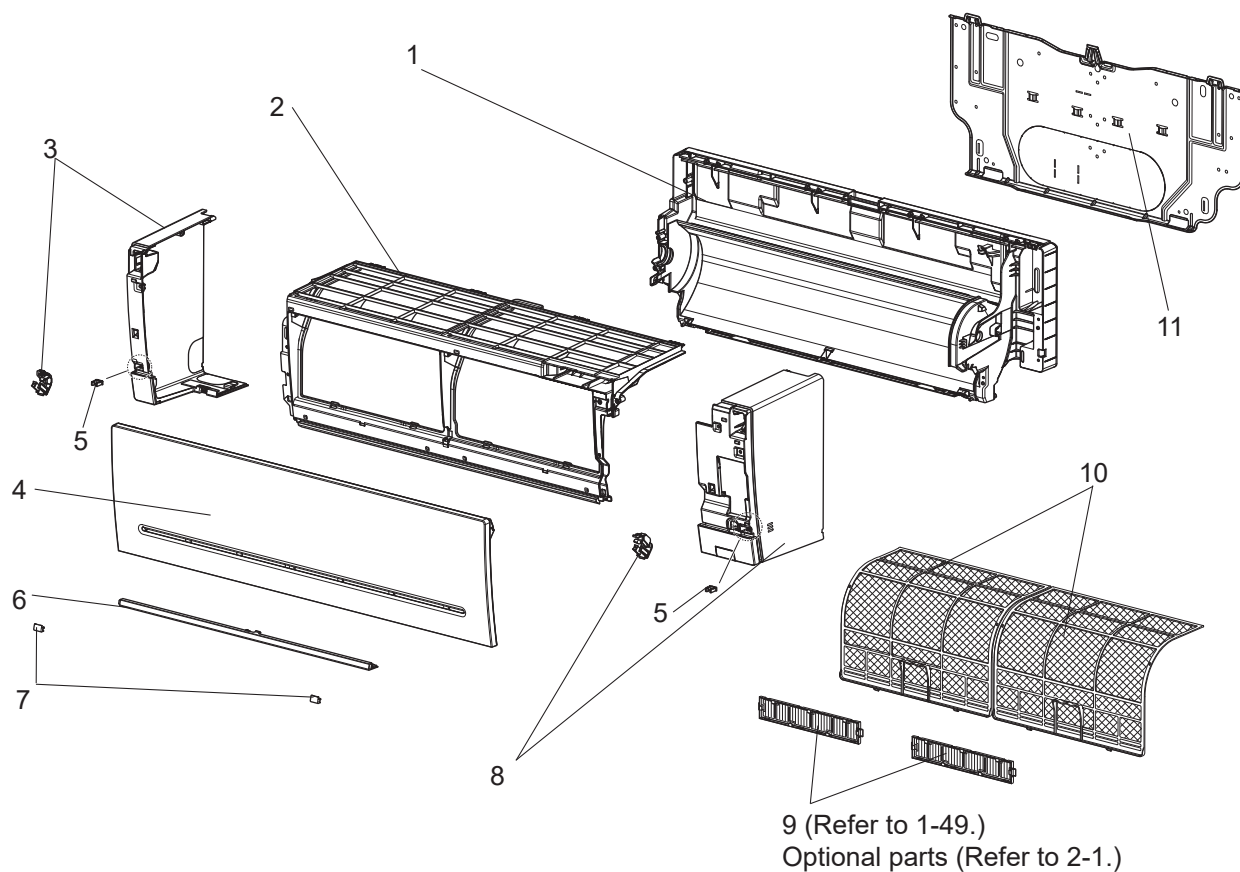
- MSZ-AP25/35/42/50/60/71/80VGD2 - [A2] and MSZ-AP25/35/42/50/60/71/80VGKD2 - [A2] have been added.

1

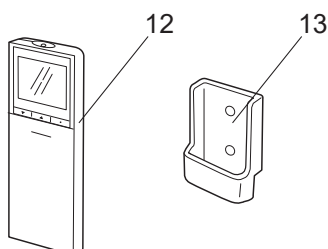
SERVICE PARTS LIST

MSZ-AP22VGD MSZ-AP25VGD MSZ-AP35VGD
MSZ-AP42VGD MSZ-AP50VGD

1-1. INDOOR UNIT STRUCTURAL PARTS



1-2. ACCESSORY AND REMOTE CONTROLLER



1-1. INDOOR UNIT STRUCTURAL PARTS

1. The part quantity below indicates the required number of pieces per unit.

No.	Part No.	Part Name	MSZ-AP22VGD - [A1]	MSZ-AP25VGD - [A1]	MSZ-AP35VGD - [A1]	MSZ-AP42VGD - [A1]	MSZ-AP50VGD - [A1]	Symbol in Wiring Diagram	Remarks
1	E22 99G 234	BOX ASSEMBLY	1	1	1	1	1		
2	E22 99G 000	PANEL (FRONT) ASSEMBLY	1	1	1	1	1		
3	E22 99G 086	PANEL (LEFT) ASSEMBLY	1	1	1	1	1		Includes No. 5 (1 PC) and ARM HOLDER (LEFT)
4	E22 99G 010	FRONT PANEL	1	1	1	1	1		
5	E22 F95 142	CATCH	2	2	2	2	2		2 PCS/SET
6	E22 99G 717	PANEL (UNDER) ASSEMBLY	1	1	1	1	1		
7	E22 98B 067	SCREW CAP	2	2	2	2	2		2 PCS/SET
8	E22 99G 085	PANEL (RIGHT) ASSEMBLY	1	1	1	1	1		Includes No. 5 (1 PC) and ARM HOLDER (RIGHT)
9	—	ANTI-ALLERGY ENZYME FILTER	1	1	1	1	1		MAC-408FT-E
10	E22 99G 100	AIR FILTER	2	2	2	2	2		1 PC/SET
11	E22 99G 970	INSTALLATION PLATE	1	1	1	1	1		

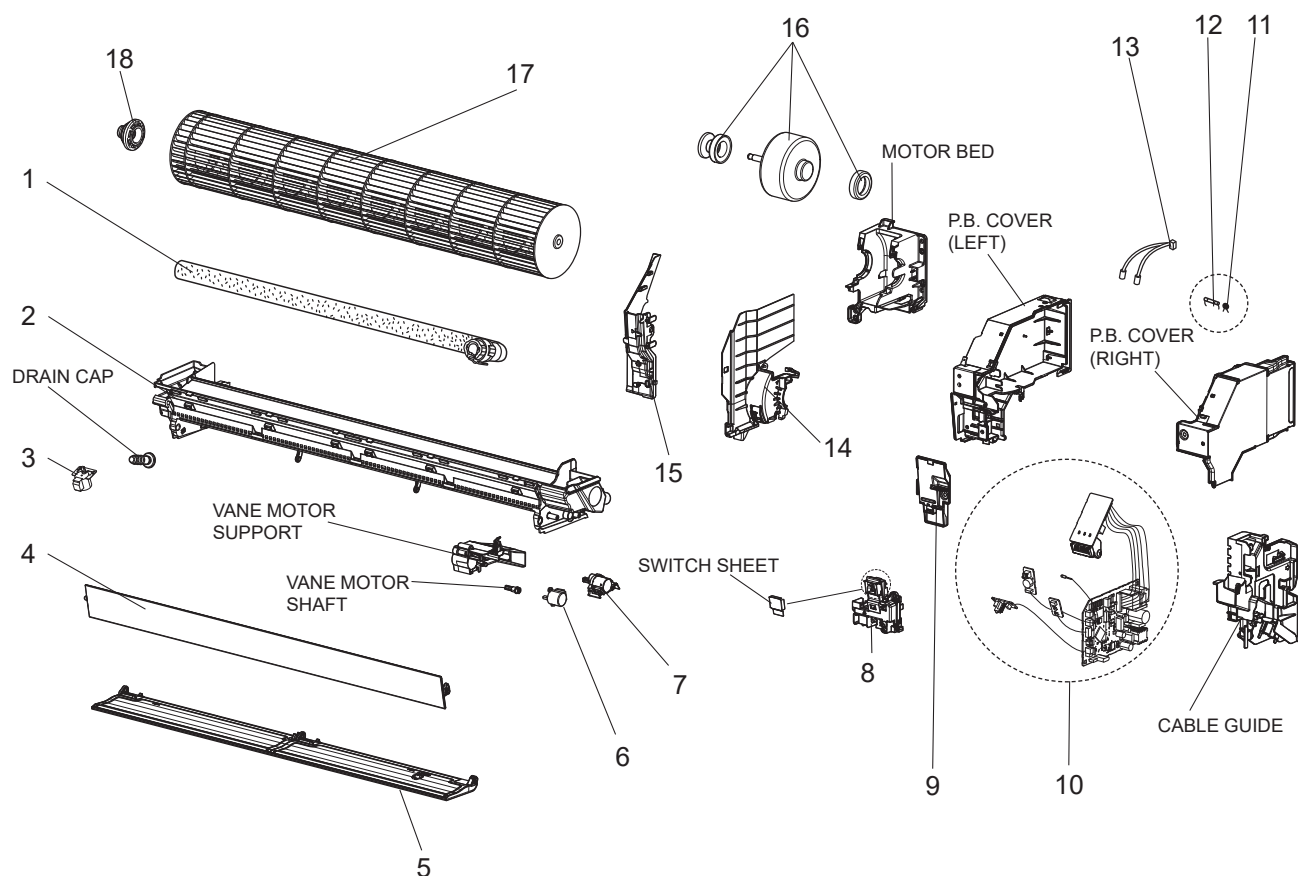
1-2. ACCESSORY AND REMOTE CONTROLLER

1. The part quantity below indicates the required number of pieces per unit.

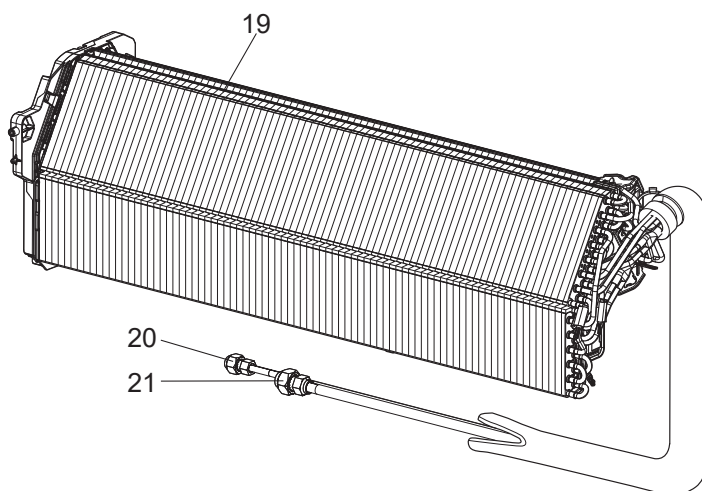
No.	Part No.	Part Name	MSZ-AP22VGD - [A1]	MSZ-AP25VGD - [A1]	MSZ-AP35VGD - [A1]	MSZ-AP42VGD - [A1]	MSZ-AP50VGD - [A1]	Symbol in Wiring Diagram	Remarks
12	E22 99G 426	REMOTE CONTROLLER INFRARED	1	1	1	1	1		SG17B
13	E22 41G 083	REMOTE CONTROLLER HOLDER	1	1	1	1	1		

MSZ-AP22VGD MSZ-AP25VGD MSZ-AP35VGD
MSZ-AP42VGD MSZ-AP50VGD

1-3. INDOOR UNIT ELECTRICAL PARTS AND FUNCTIONAL PARTS



1-4. INDOOR UNIT HEAT EXCHANGER



1-3. INDOOR UNIT ELECTRICAL PARTS AND FUNCTIONAL PARTS

1. The part quantity below indicates the required number of pieces per unit.

No.	Part No.	Part Name	MSZ-AP22VGD - [A1]	MSZ-AP25VGD - [A1]	MSZ-AP35VGD - [A1]	MSZ-AP42VGD - [A1]	MSZ-AP50VGD - [A1]	Symbol in Wiring Diagram	Remarks
1	E22 P72 702	DRAIN HOSE	1	1	1	1	1		
2	E22 99G 235	NOZZLE ASSEMBLY	1	1	1	1	1		Except DRAIN HOSE
3	E22 J44 303	VANE MOTOR (VERTICAL)	1	1	1	1	1	MV3	RIGHT & LEFT
4	E22 99G 040	HORIZONTAL VANE (UPPER) ASSEMBLY	1	1	1	1	1		
5	E22 99G 041	HORIZONTAL VANE (LOWER) ASSEMBLY	1	1	1	1	1		
6	E27 103 303	VANE MOTOR (HORIZONTAL) (UPPER)	1	1	1	1	1	MV1	UP & DOWN
7	E22 Y54 303	VANE MOTOR (HORIZONTAL) (LOWER)	1	1	1	1	1	MV2	UP & DOWN
8	E22 99G 095	DISPLAY AND RECEIVER P.C. BOARD HOLDER	1	1	1	1	1		
9	E22 99G 784	V.A. CLAMP ASSEMBLY	1	1	1	1	1		
10	E22 99G 452	ELECTRONIC CONTROL P.C. BOARD	1						Includes RECEIVER P.C. BOARD, DISPLAY P.C. BOARD, SWITCH/BUZZER P.C. BOARD, TERMINAL P.C. BOARD with TERMINAL BLOCK and ROOM TEMPERATURE THERMISTOR (RT11)
10	E22 25G 452	ELECTRONIC CONTROL P.C. BOARD		1					
10	E22 26G 452	ELECTRONIC CONTROL P.C. BOARD			1				
10	E22 27G 452	ELECTRONIC CONTROL P.C. BOARD				1			
10	E22 28G 452	ELECTRONIC CONTROL P.C. BOARD					1		
11	E22 K90 385	VARISTOR	1	1	1	1	1	NR11	
12	E22 A49 382	FUSE	1	1	1	1	1	F11	T3.15AL250V
13	E22 99G 307	INDOOR COIL THERMISTOR	1	1	1			RT12, RT13	
13	E22 27G 307	INDOOR COIL THERMISTOR				1	1	RT12, RT13	
14	E22 99G 333	MOTOR BAND	1	1	1	1	1		
15	E22 99G 541	WATER COVER	1	1	1	1	1		
16	E22 29A 300	INDOOR FAN MOTOR	1	1	1	1	1	MF	RC0J30-□□, Includes FAN MOTOR RUBBER MOUNT (2 PCS/SET)
17	E22 14A 302	LINE FLOW FAN	1	1	1	1	1		
18	E22 A89 509	BEARING MOUNT ASSEMBLY	1	1	1	1	1		Includes SLEEVE BEARING

1-4. INDOOR UNIT HEAT EXCHANGER

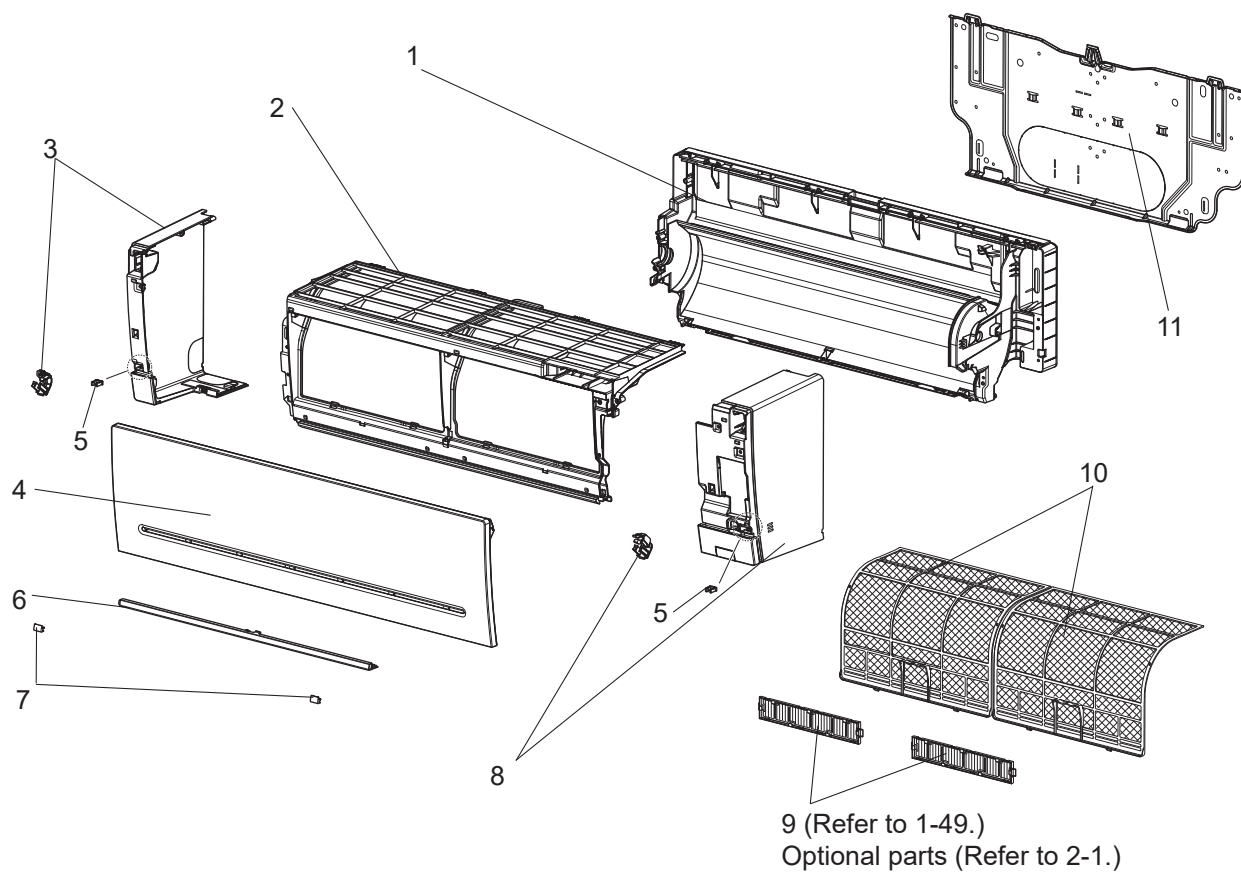
1. The part quantity below indicates the required number of pieces per unit.

No.	Part No.	Part Name	MSZ-AP22VGD - [A1]	MSZ-AP25VGD - [A1]	MSZ-AP35VGD - [A1]	MSZ-AP42VGD - [A1]	MSZ-AP50VGD - [A1]	Symbol in Wiring Diagram	Remarks
19	E22 99G 620	INDOOR HEAT EXCHANGER	1	1	1				
19	E22 27G 620	INDOOR HEAT EXCHANGER				1			
19	E22 28G 620	INDOOR HEAT EXCHANGER					1		
20	E22 151 667	UNION (LIQUID)	1	1	1	1	1		ø6.35
21	E22 151 666	UNION (GAS)	1	1	1	1			ø9.52
21	E22 155 666	UNION (GAS)					1		ø12.7

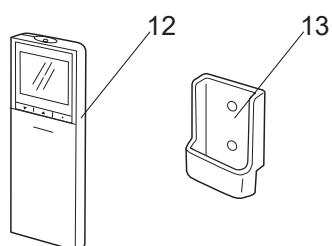
MSZ-AP25VGD2 - A1 MSZ-AP35VGD2 - A1

MSZ-AP42VGD2 - A1 MSZ-AP50VGD2 - A1

1-5. INDOOR UNIT STRUCTURAL PARTS



1-6. ACCESSORY AND REMOTE CONTROLLER



1-5. INDOOR UNIT STRUCTURAL PARTS

1. The part quantity below indicates the required number of pieces per unit.

No.	Part No.	Part Name	MSZ-AP25VGD2 - [A1]	MSZ-AP35VGD2 - [A1]	MSZ-AP42VGD2 - [A1]	MSZ-AP50VGD2 - [A1]	Symbol in Wiring Diagram	Remarks
1	E22 99G 234	BOX ASSEMBLY	1	1	1	1		
2	E22 99G 000	PANEL (FRONT) ASSEMBLY	1	1	1	1		
3	E22 99G 086	PANEL (LEFT) ASSEMBLY	1	1	1	1		Includes No. 5 (1 PC) and ARM HOLDER (LEFT)
4	E22 99G 010	FRONT PANEL	1	1	1	1		
5	E22 F95 142	CATCH	2	2	2	2		2 PCS/SET
6	E22 99G 717	PANEL (UNDER) ASSEMBLY	1	1	1	1		
7	E22 98B 067	SCREW CAP	2	2	2	2		2 PCS/SET
8	E22 99G 085	PANEL (RIGHT) ASSEMBLY	1	1	1	1		Includes No. 5 (1 PC) and ARM HOLDER (RIGHT)
9	—	ANTI-ALLERGY ENZYME FILTER	1	1	1	1		MAC-408FT-E
10	E22 99G 100	AIR FILTER	2	2	2	2		1 PC/SET
11	E22 99G 970	INSTALLATION PLATE	1	1	1	1		

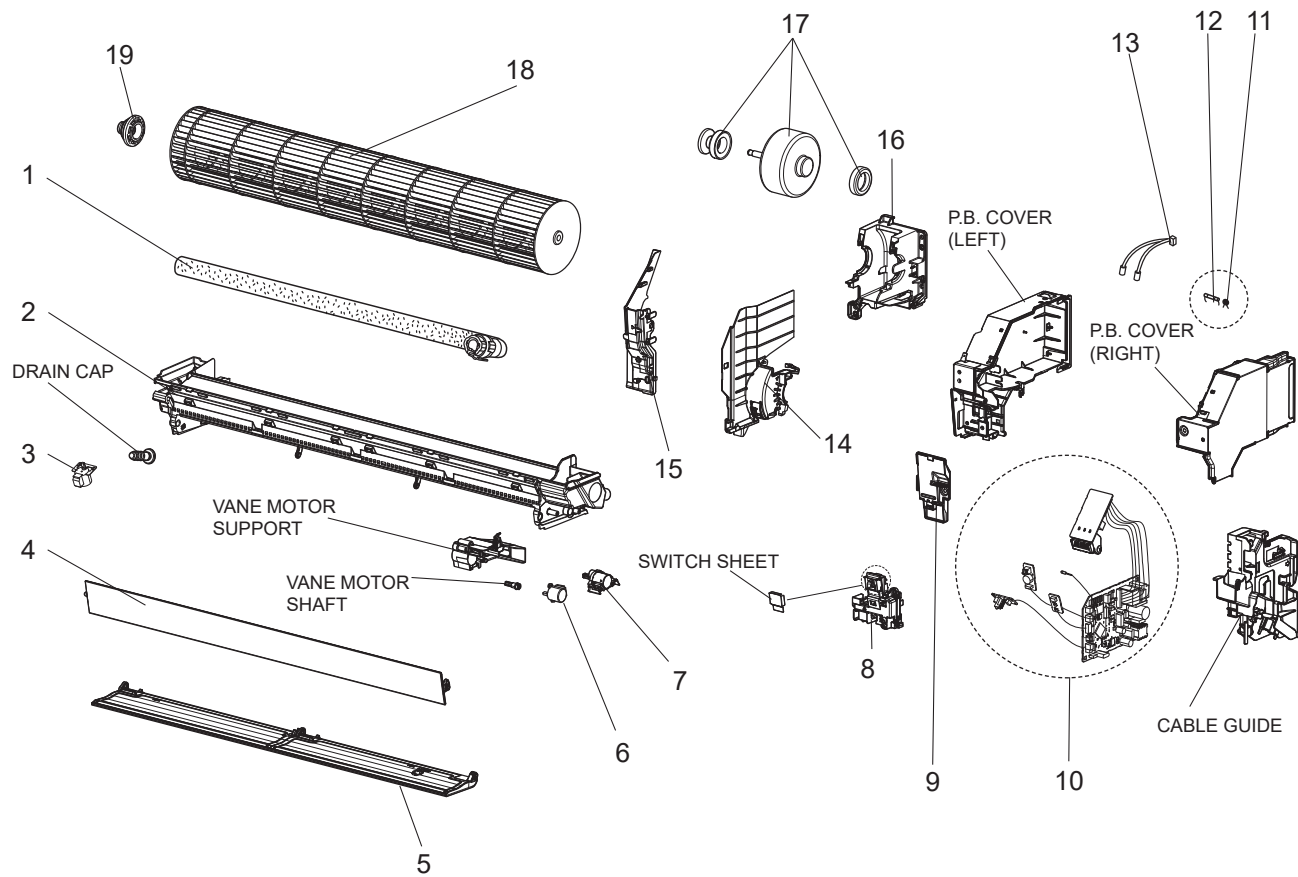
1-6. ACCESSORY AND REMOTE CONTROLLER

1. The part quantity below indicates the required number of pieces per unit.

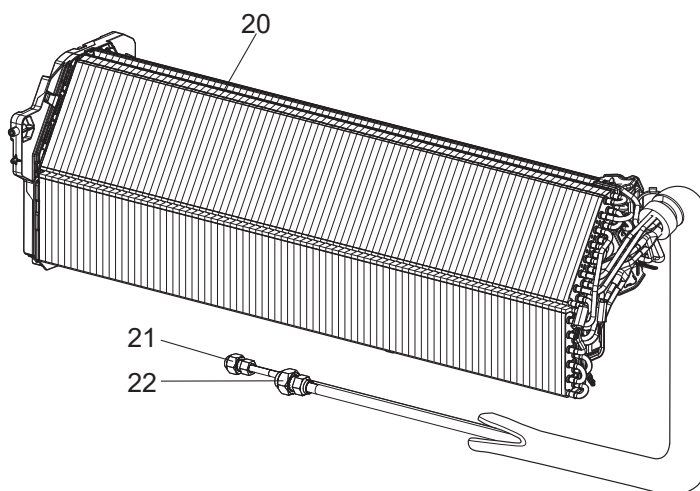
No.	Part No.	Part Name	MSZ-AP25VGD2 - [A1]	MSZ-AP35VGD2 - [A1]	MSZ-AP42VGD2 - [A1]	MSZ-AP50VGD2 - [A1]	Symbol in Wiring Diagram	Remarks
12	E22 99G 426	REMOTE CONTROLLER INFRARED	1	1	1	1		SG17B
13	E22 41G 083	REMOTE CONTROLLER HOLDER	1	1	1	1		

MSZ-AP25VGD2 - A1 MSZ-AP35VGD2 - A1
MSZ-AP42VGD2 - A1 MSZ-AP50VGD2 - A1

1-7. INDOOR UNIT ELECTRICAL PARTS AND FUNCTIONAL PARTS



1-8. INDOOR UNIT HEAT EXCHANGER



1-7. INDOOR UNIT ELECTRICAL PARTS AND FUNCTIONAL PARTS

1. The part quantity below indicates the required number of pieces per unit.

No.	Part No.	Part Name	MSZ-AP25VGD2 - [A1]	MSZ-AP35VGD2 - [A1]	MSZ-AP42VGD2 - [A1]	MSZ-AP50VGD2 - [A1]	Symbol in Wiring Diagram	Remarks
1	E22 P72 702	DRAIN HOSE	1	1	1	1		
2	E22 99G 235	NOZZLE ASSEMBLY	1	1	1	1		Full assembly except drain hose
3	E22 J44 303	VANE MOTOR (VERTICAL)	1	1	1	1	MV3	RIGHT & LEFT
4	E22 99G 040	HORIZONTAL VANE (UPPER) ASSEMBLY	1	1	1	1		
5	E22 99G 041	HORIZONTAL VANE (LOWER) ASSEMBLY	1	1	1	1		
6	E27 103 303	VANE MOTOR (HORIZONTAL) (UPPER)	1	1	1	1	MV1	UP & DOWN
7	E22 Y54 303	VANE MOTOR (HORIZONTAL) (LOWER)	1	1	1	1	MV2	UP & DOWN
8	E22 99G 095	DISPLAY AND RECEIVER P.C. BOARD HOLDER	1	1	1	1		
9	E22 99G 784	V.A. CLAMP ASSEMBLY	1	1	1	1		
10	E22 1D6 452	ELECTRONIC CONTROL P.C. BOARD	1					Includes RECEIVER P.C. BOARD, DISPLAY P.C. BOARD, SWITCH/BUZZER P.C. BOARD, TERMINAL P.C. BOARD with TERMINAL BLOCK and ROOM TEMPERATURE THERMISTOR (RT11)
10	E22 1D8 452	ELECTRONIC CONTROL P.C. BOARD		1				
10	E22 2D1 452	ELECTRONIC CONTROL P.C. BOARD			1			
10	E22 8D4 452	ELECTRONIC CONTROL P.C. BOARD				1		
11	E22 K90 385	VARISTOR	1	1	1	1	NR11	
12	E22 A49 382	FUSE	1	1	1	1	F11	T3.15AL250V
13	E22 99G 307	INDOOR COIL THERMISTOR	1	1			RT12, RT13	
13	E22 27G 307	INDOOR COIL THERMISTOR			1	1	RT12, RT13	
14	E22 99G 333	MOTOR BAND	1	1	1	1		
15	E22 99G 541	WATER COVER	1	1	1	1		
16	E22 65P 333	MOTOR BED	1	1	1	1		
17	E22 29A 300	INDOOR FAN MOTOR	1	1	1	1	MF	RC0J30-□□, Includes FAN MOTOR RUBBER MOUNT (2 PCS/SET)
18	E22 14A 302	LINE FLOW FAN	1	1	1	1		
19	E22 A89 509	BEARING MOUNT ASSEMBLY	1	1	1	1		Includes SLEEVE BEARING

1-8. INDOOR UNIT HEAT EXCHANGER

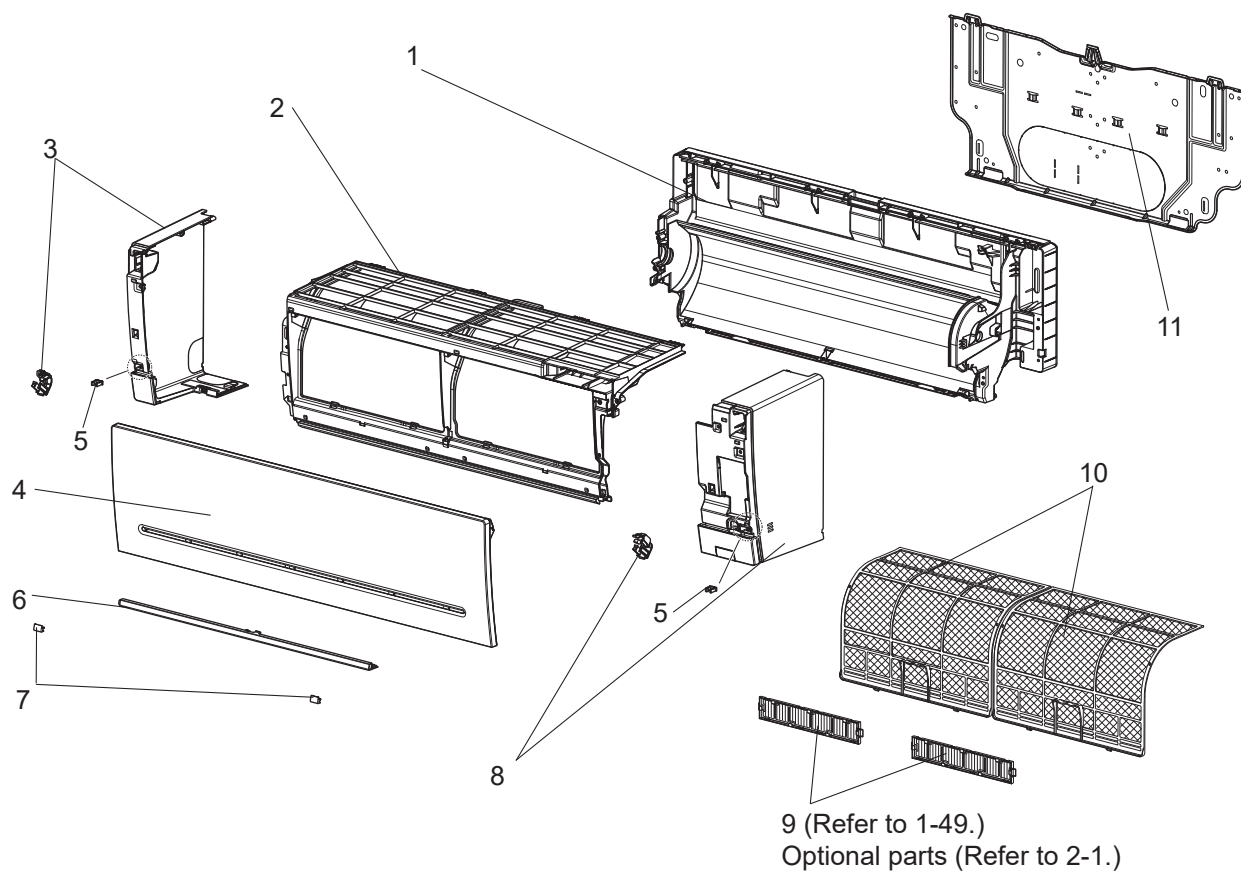
1. The part quantity below indicates the required number of pieces per unit.

No.	Part No.	Part Name	MSZ-AP25VGD2 - [A1]	MSZ-AP35VGD2 - [A1]	MSZ-AP42VGD2 - [A1]	MSZ-AP50VGD2 - [A1]	Symbol in Wiring Diagram	Remarks
20	E22 99G 620	INDOOR HEAT EXCHANGER	1	1				
20	E22 27G 620	INDOOR HEAT EXCHANGER			1			
20	E22 28G 620	INDOOR HEAT EXCHANGER				1		
21	E22 151 667	UNION (LIQUID)	1	1	1	1		ø6.35
22	E22 151 666	UNION (GAS)	1	1	1			ø9.52
22	E22 155 666	UNION (GAS)				1		ø12.7

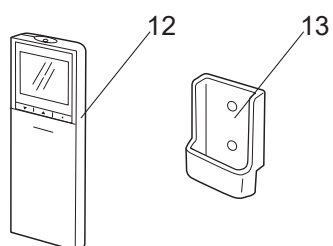
MSZ-AP25VGD2 - A2 MSZ-AP35VGD2 - A2

MSZ-AP42VGD2 - A2 MSZ-AP50VGD2 - A2

1-9. INDOOR UNIT STRUCTURAL PARTS



1-10. ACCESSORY AND REMOTE CONTROLLER



1-9. INDOOR UNIT STRUCTURAL PARTS

1. The part quantity below indicates the required number of pieces per unit.

No.	Part No.	Part Name	MSZ-AP25VGD2 - [A2]	MSZ-AP35VGD2 - [A2]	MSZ-AP42VGD2 - [A2]	MSZ-AP50VGD2 - [A2]	Symbol in Wiring Diagram	Remarks
1	E22 99G 234	BOX ASSEMBLY	1	1	1	1		
2	E22 99G 000	PANEL (FRONT) ASSEMBLY	1	1	1	1		
3	E22 99G 086	PANEL (LEFT) ASSEMBLY	1	1	1	1		Includes No. 5 (1 PC) and ARM HOLDER (LEFT)
4	E22 99G 010	FRONT PANEL	1	1	1	1		
5	E22 F95 142	CATCH	2	2	2	2		2 PCS/SET
6	E22 99G 717	PANEL (UNDER) ASSEMBLY	1	1	1	1		
7	E22 98B 067	SCREW CAP	2	2	2	2		2 PCS/SET
8	E22 99G 085	PANEL (RIGHT) ASSEMBLY	1	1	1	1		Includes No. 5 (1 PC) and ARM HOLDER (RIGHT)
9	—	ANTI-ALLERGY ENZYME FILTER	1	1	1	1		MAC-408FT-E
10	E22 99G 100	AIR FILTER	2	2	2	2		1 PC/SET
11	E22 99G 970	INSTALLATION PLATE	1	1	1	1		

1-10. ACCESSORY AND REMOTE CONTROLLER

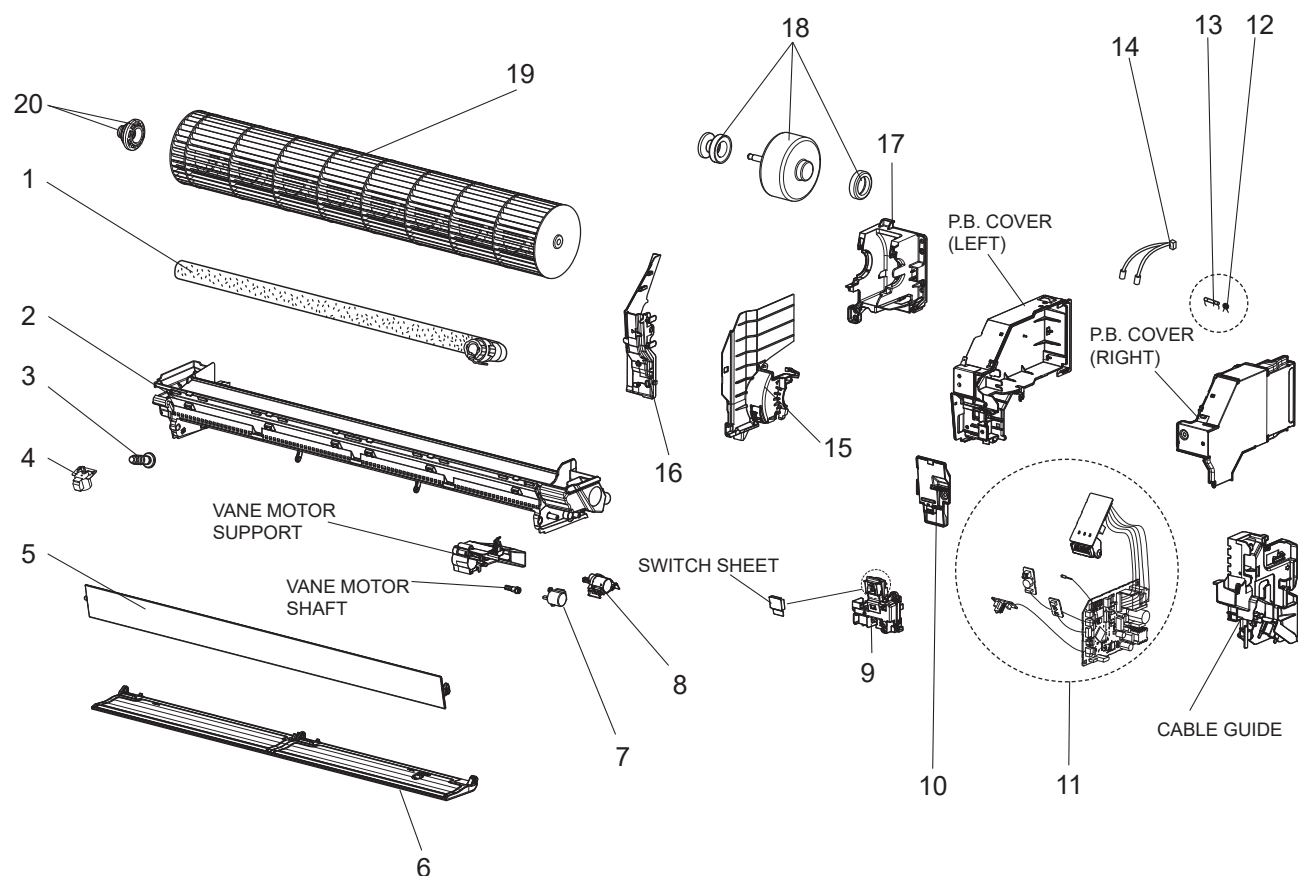
1. The part quantity below indicates the required number of pieces per unit.

No.	Part No.	Part Name	MSZ-AP25VGD2 - [A2]	MSZ-AP35VGD2 - [A2]	MSZ-AP42VGD2 - [A2]	MSZ-AP50VGD2 - [A2]	Symbol in Wiring Diagram	Remarks
12	E22 99G 426	REMOTE CONTROLLER INFRARED	1	1	1	1		SG17B
13	E22 41G 083	REMOTE CONTROLLER HOLDER	1	1	1	1		

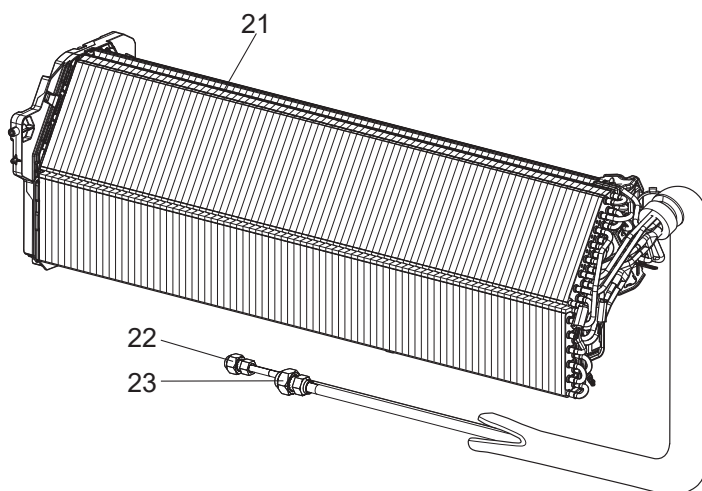
MSZ-AP25VGD2 - A2 MSZ-AP35VGD2 - A2

MSZ-AP42VGD2 - A2 MSZ-AP50VGD2 - A2

1-11. INDOOR UNIT ELECTRICAL PARTS AND FUNCTIONAL PARTS



1-12. INDOOR UNIT HEAT EXCHANGER



1-11. INDOOR UNIT ELECTRICAL PARTS AND FUNCTIONAL PARTS

1. The part quantity below indicates the required number of pieces per unit.

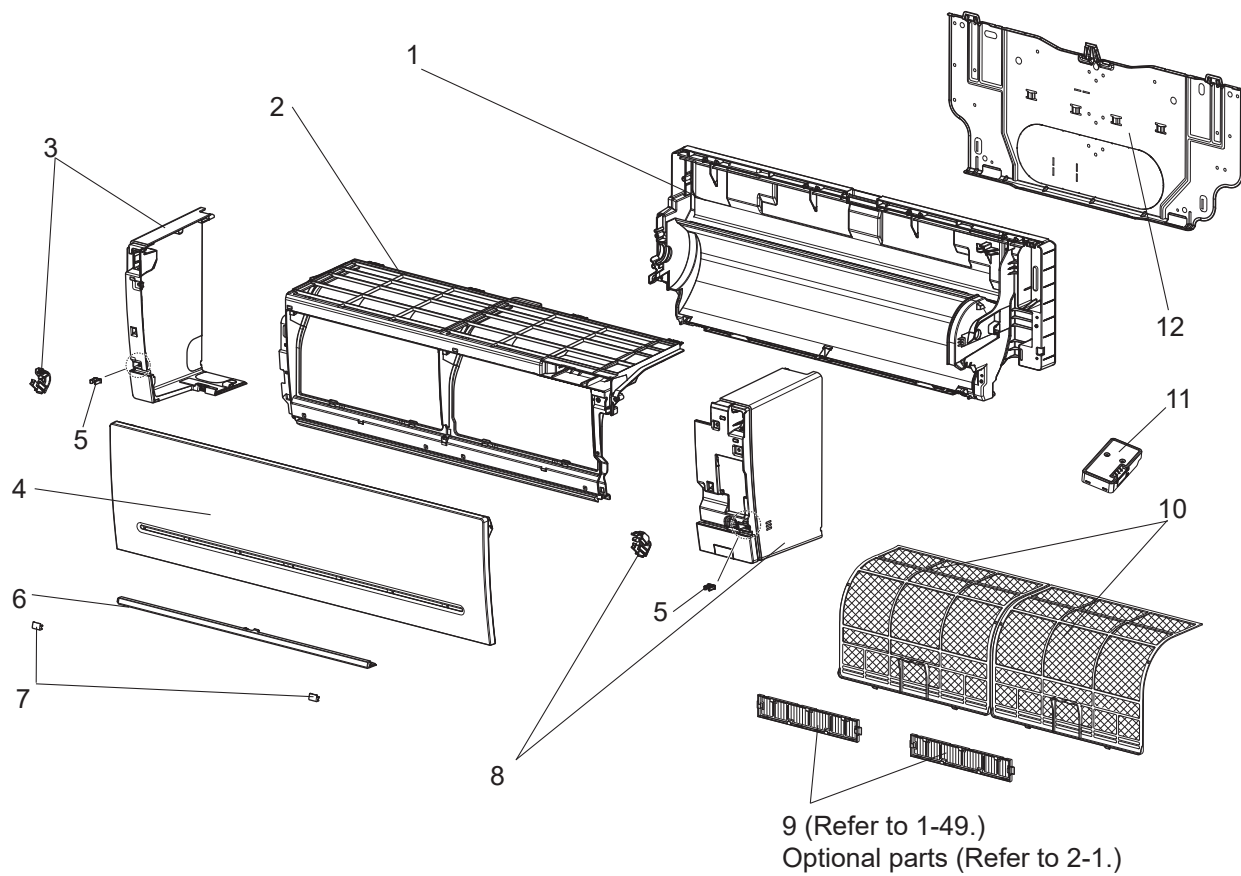
No.	Part No.	Part Name	MSZ-AP25VGD2 - [A2]	MSZ-AP35VGD2 - [A2]	MSZ-AP42VGD2 - [A2]	MSZ-AP50VGD2 - [A2]	Symbol in Wiring Diagram	Remarks
1	E22 P72 702	DRAIN HOSE	1	1	1	1		
2	E22 99G 235	NOZZLE ASSEMBLY	1	1	1	1		Full assembly except DRAIN HOSE
3	E27 42R 705	DRAIN CAP	1	1	1	1		
4	E22 J44 303	VANE MOTOR (VERTICAL)	1	1	1	1	MV3	RIGHT & LEFT
5	E22 99G 040	HORIZONTAL VANE (UPPER) ASSEMBLY	1	1	1	1		
6	E22 99G 041	HORIZONTAL VANE (LOWER) ASSEMBLY	1	1	1	1		
7	E27 103 303	VANE MOTOR (HORIZONTAL) (UPPER)	1	1	1	1	MV1	UP & DOWN
8	E22 Y54 303	VANE MOTOR (HORIZONTAL) (LOWER)	1	1	1	1	MV2	UP & DOWN
9	E22 99G 095	DISPLAY AND RECEIVER P.C. BOARD HOLDER	1	1	1	1		
10	E22 99G 784	V.A. CLAMP ASSEMBLY	1	1	1	1		
11	E22 3H9 452	ELECTRONIC CONTROL P.C. BOARD	1					Includes RECEIVER P.C. BOARD, DISPLAY P.C. BOARD, SWITCH/BUZZER P.C. BOARD, TERMINAL P.C. BOARD with TERMINAL BLOCK and ROOM TEMPERATURE THERMISTOR (RT11)
11	E22 4H0 452	ELECTRONIC CONTROL P.C. BOARD		1				
11	E22 4H1 452	ELECTRONIC CONTROL P.C. BOARD			1			
11	E22 4H2 452	ELECTRONIC CONTROL P.C. BOARD				1		
12	E22 K90 385	VARISTOR	1	1	1	1	NR11	
13	E22 A49 382	FUSE	1	1	1	1	F11	T3.15AL250V
14	E22 99G 307	INDOOR COIL THERMISTOR	1	1			RT12, RT13	
14	E22 27G 307	INDOOR COIL THERMISTOR			1	1	RT12, RT13	
15	E22 99G 333	MOTOR BAND	1	1	1	1		
16	E22 99G 541	WATER COVER	1	1	1	1		
17	E22 65P 333	MOTOR BED	1	1	1	1		
18	E22 29A 300	INDOOR FAN MOTOR	1	1	1	1	MF	RC0J30-□□, Includes FAN MOTOR RUBBER MOUNT (2 PCS/SET)
19	E22 14A 302	LINE FLOW FAN	1	1	1	1		
20	E22 A89 509	BEARING MOUNT ASSEMBLY	1	1	1	1		Includes SLEEVE BEARING

1-12. INDOOR UNIT HEAT EXCHANGER

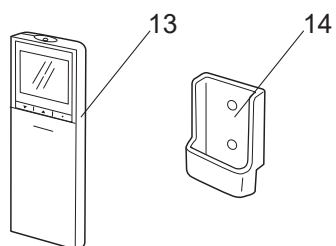
1. The part quantity below indicates the required number of pieces per unit.

No.	Part No.	Part Name	MSZ-AP25VGD2 - [A2]	MSZ-AP35VGD2 - [A2]	MSZ-AP42VGD2 - [A2]	MSZ-AP50VGD2 - [A2]	Symbol in Wiring Diagram	Remarks
21	E22 99G 620	INDOOR HEAT EXCHANGER	1	1				
21	E22 27G 620	INDOOR HEAT EXCHANGER			1			
21	E22 28G 620	INDOOR HEAT EXCHANGER				1		
22	E22 151 667	UNION (LIQUID)	1	1	1	1		ø6.35
23	E22 151 666	UNION (GAS)	1	1	1			ø9.52
23	E22 155 666	UNION (GAS)				1		ø12.7

MSZ-AP22VGKD MSZ-AP25VGKD MSZ-AP35VGKD
MSZ-AP42VGKD MSZ-AP50VGKD
1-13. INDOOR UNIT STRUCTURAL PARTS



1-14. ACCESSORY AND REMOTE CONTROLLER



1-13. INDOOR UNIT STRUCTURAL PARTS

1. The part quantity below indicates the required number of pieces per unit.

No.	Part No.	Part Name	MSZ-AP22VGKD - [A1]	MSZ-AP22VGKD - [A2]	MSZ-AP25VGKD - [A1]	MSZ-AP25VGKD - [A2]	MSZ-AP35VGKD - [A1]	MSZ-AP35VGKD - [A2]	MSZ-AP42VGKD - [A1]	MSZ-AP42VGKD - [A2]	MSZ-AP50VGKD - [A1]	MSZ-AP50VGKD - [A2]	Symbol in Wiring Diagram	Remarks
1	E22 99G 234	BOX ASSEMBLY	1	1	1	1	1	1	1	1	1	1		
2	E22 99G 000	PANEL (FRONT) ASSEMBLY	1	1	1	1	1	1	1	1	1	1		
3	E22 99G 086	PANEL (LEFT) ASSEMBLY	1	1	1	1	1	1	1	1	1	1		Includes No. 5 (1 PC) and ARM HOLDER (LEFT)
4	E22 99G 010	FRONT PANEL	1	1	1	1	1	1	1	1	1	1		
5	E22 F95 142	CATCH	2	2	2	2	2	2	2	2	2	2		2 PCS/SET
6	E22 99G 717	PANEL (UNDER) ASSEMBLY	1	1	1	1	1	1	1	1	1	1		
7	E22 98B 067	SCREW CAP	2	2	2	2	2	2	2	2	2	2		2 PCS/SET
8	E22 99G 085	PANEL (RIGHT) ASSEMBLY	1	1	1	1	1	1	1	1	1	1		Includes No. 5 (1 PC) and ARM HOLDER (RIGHT)
9	—	ANTI-ALLERGY ENZYME FILTER	1	1	1	1	1	1	1	1	1	1		MAC-408FT-E
10	E22 99G 100	AIR FILTER	2	2	2	2	2	2	2	2	2	2		1 PC/SET
11	E22 36V 457	Wi-Fi INTERFACE MAC-578IF2-E	1	1	1	1	1	1	1	1	1	1		MAC-578IF2-E
12	E22 99G 970	INSTALLATION PLATE	1	1	1	1	1	1	1	1	1	1		

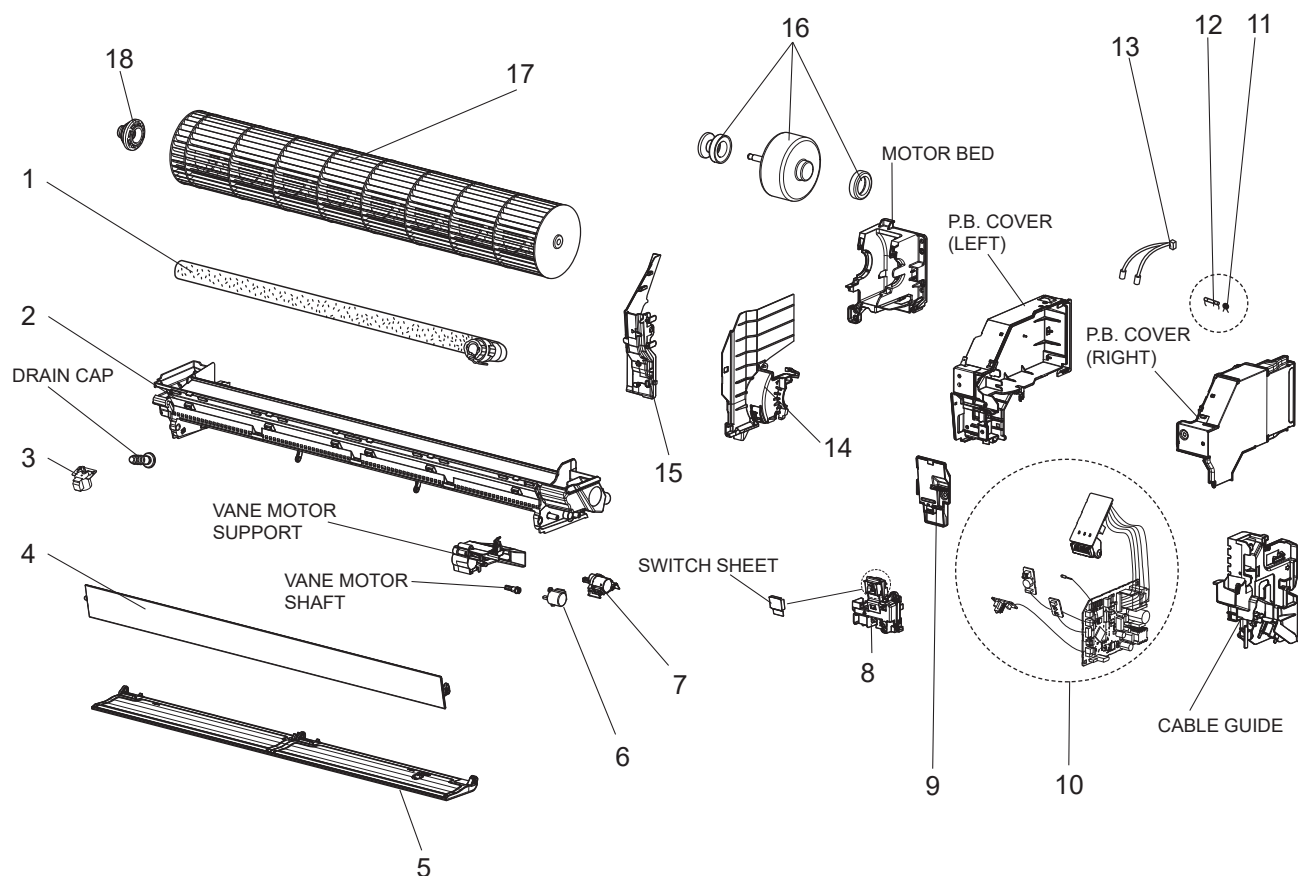
1-14. ACCESSORY AND REMOTE CONTROLLER

1. The part quantity below indicates the required number of pieces per unit.

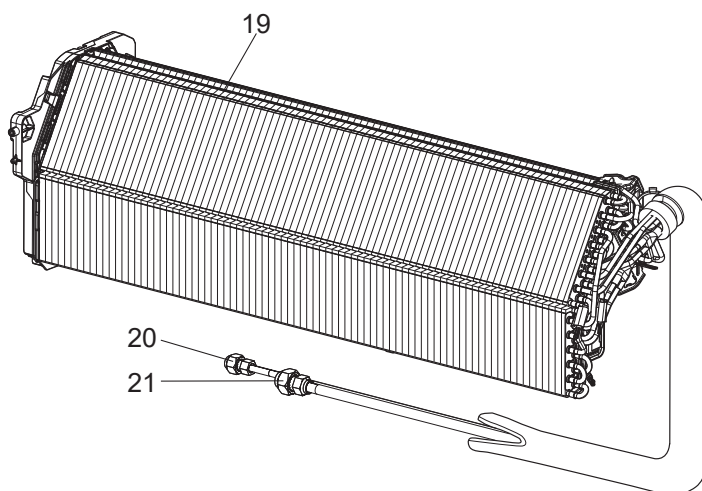
No.	Part No.	Part Name	MSZ-AP22VGKD - [A1]	MSZ-AP22VGKD - [A2]	MSZ-AP25VGKD - [A1]	MSZ-AP25VGKD - [A2]	MSZ-AP35VGKD - [A1]	MSZ-AP35VGKD - [A2]	MSZ-AP42VGKD - [A1]	MSZ-AP42VGKD - [A2]	MSZ-AP50VGKD - [A1]	MSZ-AP50VGKD - [A2]	Symbol in Wiring Diagram	Remarks
13	E22 99G 426	REMOTE CONTROLLER INFRARED	1	1	1	1	1	1	1	1	1	1		SG17B
14	E22 41G 083	REMOTE CONTROLLER HOLDER	1	1	1	1	1	1	1	1	1	1		

**MSZ-AP22VGKD MSZ-AP25VGKD MSZ-AP35VGKD
MSZ-AP42VGKD MSZ-AP50VGKD**

1-15. INDOOR UNIT ELECTRICAL PARTS AND FUNCTIONAL PARTS



1-16. INDOOR UNIT HEAT EXCHANGER



1-15. INDOOR UNIT ELECTRICAL PARTS AND FUNCTIONAL PARTS

1. The part quantity below indicates the required number of pieces per unit.

No.	Part No.	Part Name	MSZ-AP22VGKD - [A1]	MSZ-AP22VGKD - [A2]	MSZ-AP25VGKD - [A1]	MSZ-AP25VGKD - [A2]	MSZ-AP35VGKD - [A1]	MSZ-AP35VGKD - [A2]	MSZ-AP42VGKD - [A1]	MSZ-AP42VGKD - [A2]	MSZ-AP50VGKD - [A1]	MSZ-AP50VGKD - [A2]	Symbol in Wiring Diagram	Remarks
1	E22 P72 702	DRAIN HOSE	1	1	1	1	1	1	1	1	1	1		
2	E22 99G 235	NOZZLE ASSEMBLY	1	1	1	1	1	1	1	1	1	1		Except DRAIN HOSE
3	E22 J44 303	VANE MOTOR (VERTICAL)	1	1	1	1	1	1	1	1	1	1	MV3	RIGHT & LEFT
4	E22 99G 040	HORIZONTAL VANE (UPPER) ASSEMBLY	1	1	1	1	1	1	1	1	1	1		
5	E22 99G 041	HORIZONTAL VANE (LOWER) ASSEMBLY	1	1	1	1	1	1	1	1	1	1		
6	E27 103 303	VANE MOTOR (HORIZONTAL) (UPPER)	1	1	1	1	1	1	1	1	1	1	MV1	UP & DOWN
7	E22 Y54 303	VANE MOTOR (HORIZONTAL) (LOWER)	1	1	1	1	1	1	1	1	1	1	MV2	UP & DOWN
8	E22 99G 095	DISPLAY AND RECEIVER P.C. BOARD HOLDER	1	1	1	1	1	1	1	1	1	1		
9	E22 99G 784	V.A. CLAMP ASSEMBLY	1	1	1	1	1	1	1	1	1	1		
10	E22 99G 452	ELECTRONIC CONTROL P.C. BOARD	1	1										Includes RECEIVER P.C. BOARD, DISPLAY P.C. BOARD, SWITCH/BUZZER P.C. BOARD, TERMINAL P.C. BOARD with TERMINAL BLOCK and ROOM TEMPERATURE THERMISTOR (RT11)
10	E22 25G 452	ELECTRONIC CONTROL P.C. BOARD			1	1								
10	E22 26G 452	ELECTRONIC CONTROL P.C. BOARD					1	1						
10	E22 27G 452	ELECTRONIC CONTROL P.C. BOARD							1	1				
10	E22 28G 452	ELECTRONIC CONTROL P.C. BOARD									1	1		
11	E22 K90 385	VARISTOR	1	1	1	1	1	1	1	1	1	1	NR11	
12	E22 A49 382	FUSE	1	1	1	1	1	1	1	1	1	1	F11	T3.15AL250V
13	E22 99G 307	INDOOR COIL THERMISTOR	1	1	1	1	1	1					RT12, RT13	
13	E22 27G 307	INDOOR COIL THERMISTOR							1	1	1	1	RT12, RT13	
14	E22 99G 333	MOTOR BAND	1	1	1	1	1	1	1	1	1	1		
15	E22 99G 541	WATER COVER	1	1	1	1	1	1	1	1	1	1		
16	E22 29A 300	INDOOR FAN MOTOR	1	1	1	1	1	1	1	1	1	1	MF	RC0J30-□□, Includes FAN MOTOR RUBBER MOUNT (2 PCS/SET)
17	E22 14A 302	LINE FLOW FAN	1	1	1	1	1	1	1	1	1	1		
18	E22 A89 509	BEARING MOUNT ASSEMBLY	1	1	1	1	1	1	1	1	1	1		Includes SLEEVE BEARING

1-16. INDOOR UNIT HEAT EXCHANGER

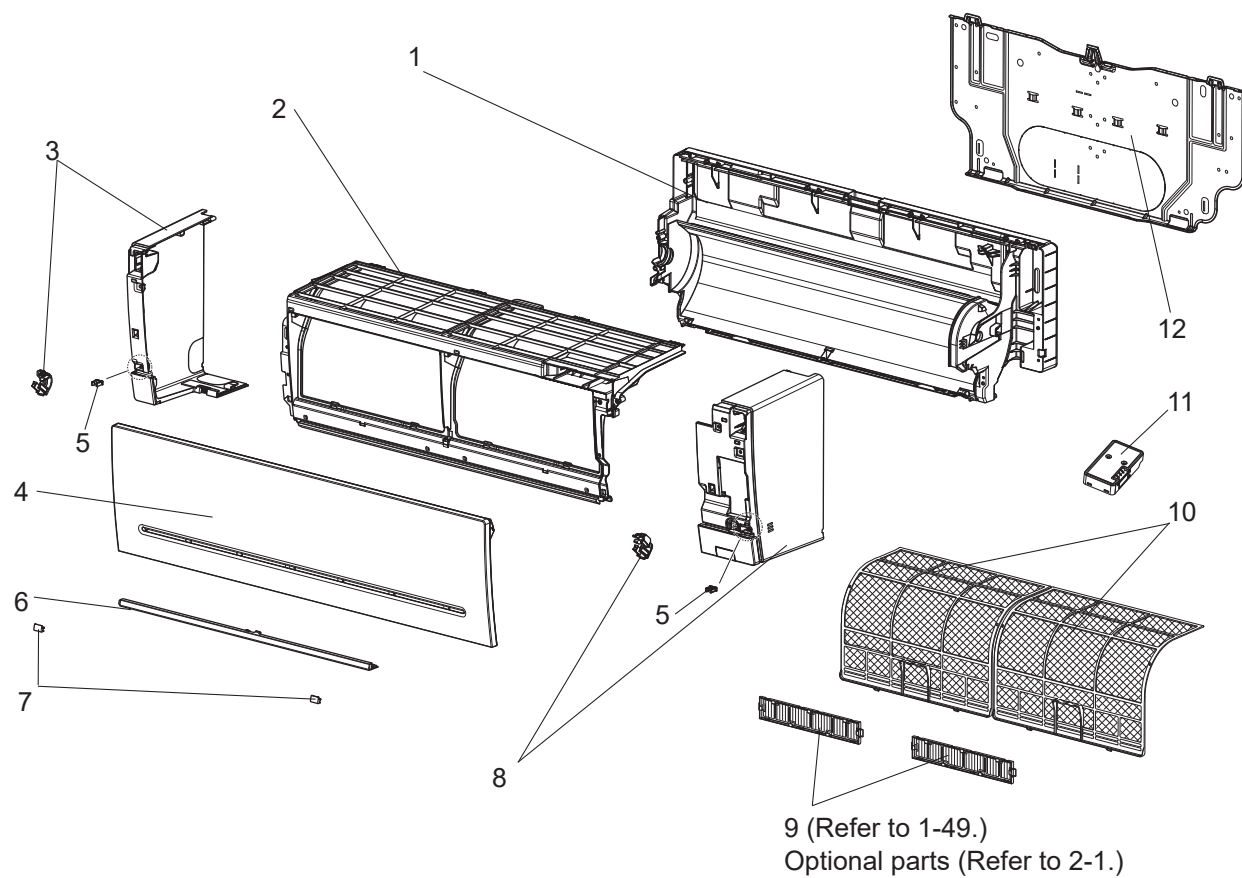
1. The part quantity below indicates the required number of pieces per unit.

No.	Part No.	Part Name	MSZ-AP22VGKD - [A1]	MSZ-AP22VGKD - [A2]	MSZ-AP25VGKD - [A1]	MSZ-AP25VGKD - [A2]	MSZ-AP35VGKD - [A1]	MSZ-AP35VGKD - [A2]	MSZ-AP42VGKD - [A1]	MSZ-AP42VGKD - [A2]	MSZ-AP50VGKD - [A1]	MSZ-AP50VGKD - [A2]	Symbol in Wiring Diagram	Remarks
19	E22 99G 620	INDOOR HEAT EXCHANGER	1	1	1	1	1	1						
19	E22 27G 620	INDOOR HEAT EXCHANGER							1	1				
19	E22 28G 620	INDOOR HEAT EXCHANGER									1	1		
20	E22 151 667	UNION (LIQUID)	1	1	1	1	1	1	1	1	1	1		ø6.35
21	E22 151 666	UNION (GAS)	1	1	1	1	1	1	1	1				ø9.52
21	E22 155 666	UNION (GAS)									1	1		ø12.7

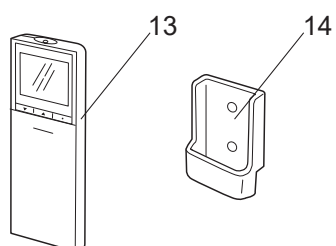
MSZ-AP25VGKD2 - [A1] MSZ-AP35VGKD2 - [A1]

MSZ-AP42VGKD2 - [A1] MSZ-AP50VGKD2 - [A1]

1-17. INDOOR UNIT STRUCTURAL PARTS



1-18. ACCESSORY AND REMOTE CONTROLLER



1-17. INDOOR UNIT STRUCTURAL PARTS

1. The part quantity below indicates the required number of pieces per unit.

No.	Part No.	Part Name	MSZ-AP25VGKD2 - [A1]	MSZ-AP35VGKD2 - [A1]	MSZ-AP42VGKD2 - [A1]	MSZ-AP50VGKD2 - [A1]	Symbol in Wiring Diagram	Remarks
1	E22 99G 234	BOX ASSEMBLY	1	1	1	1		
2	E22 99G 000	PANEL (FRONT) ASSEMBLY	1	1	1	1		
3	E22 99G 086	PANEL (LEFT) ASSEMBLY	1	1	1	1		Includes No. 5 (1 PC) and ARM HOLDER (LEFT)
4	E22 99G 010	FRONT PANEL	1	1	1	1		
5	E22 F95 142	CATCH	2	2	2	2		2 PCS/SET
6	E22 99G 717	PANEL (UNDER) ASSEMBLY	1	1	1	1		
7	E22 98B 067	SCREW CAP	2	2	2	2		2 PCS/SET
8	E22 99G 085	PANEL (RIGHT) ASSEMBLY	1	1	1	1		Includes No. 5 (1 PC) and ARM HOLDER (RIGHT)
9	—	ANTI-ALLERGY ENZYME FILTER	1	1	1	1		MAC-408FT-E
10	E22 99G 100	AIR FILTER	2	2	2	2		1 PC/SET
11	E22 9D4 457	Wi-Fi INTERFACE MAC-578IF2	1	1	1	1		MAC-578IF2
12	E22 99G 970	INSTALLATION PLATE	1	1	1	1		

1-18. ACCESSORY AND REMOTE CONTROLLER

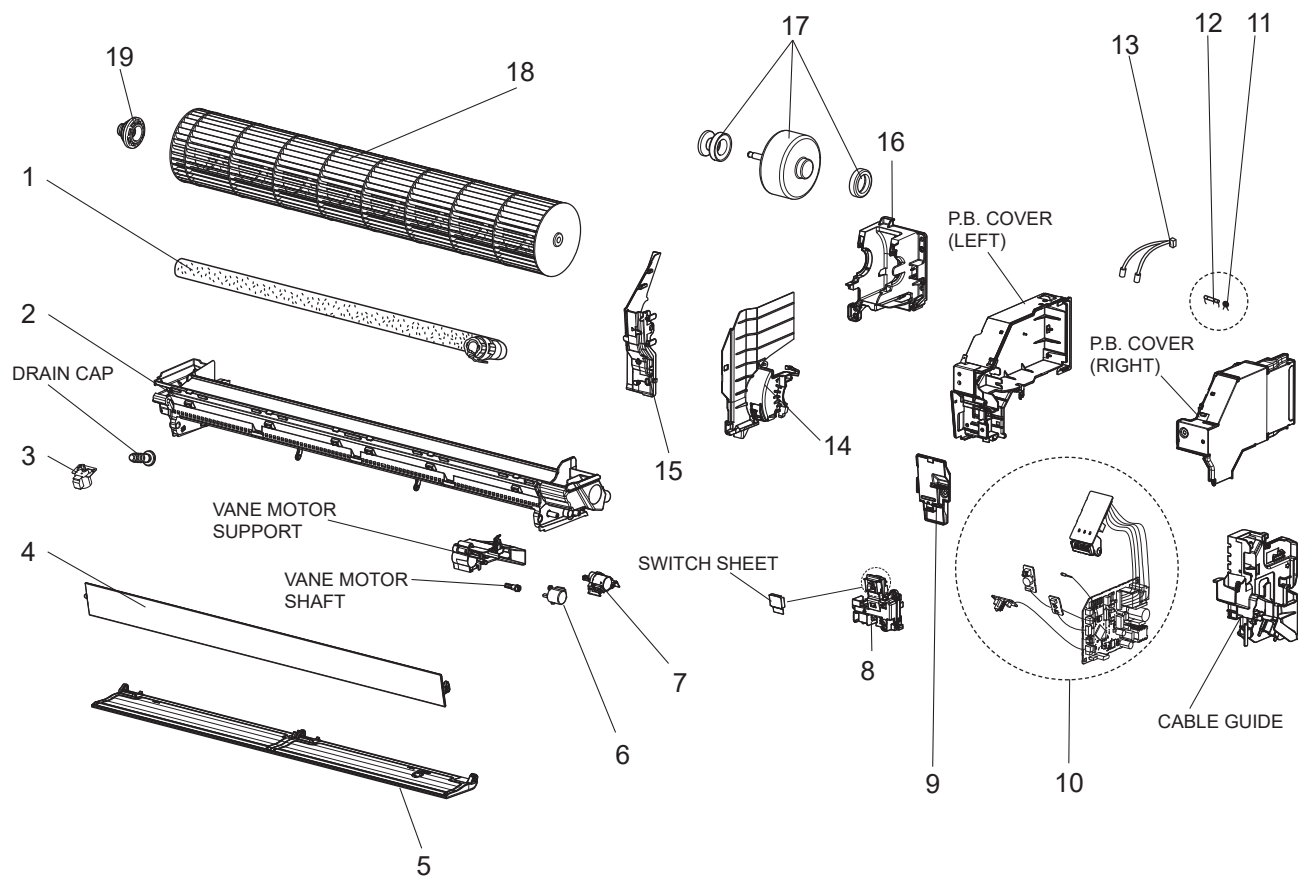
1. The part quantity below indicates the required number of pieces per unit.

No.	Part No.	Part Name	MSZ-AP25VGKD2 - [A1]	MSZ-AP35VGKD2 - [A1]	MSZ-AP42VGKD2 - [A1]	MSZ-AP50VGKD2 - [A1]	Symbol in Wiring Diagram	Remarks
13	E22 99G 426	REMOTE CONTROLLER INFRARED	1	1	1	1		SG17B
14	E22 41G 083	REMOTE CONTROLLER HOLDER	1	1	1	1		

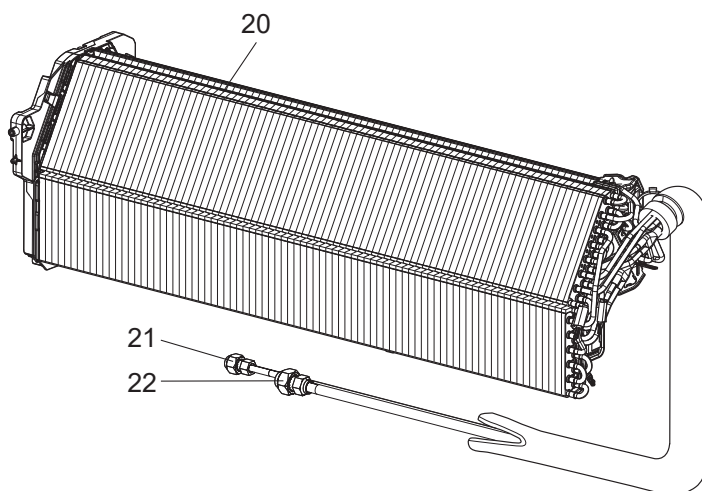
MSZ-AP25VGKD2 - [A1] MSZ-AP35VGKD2 - [A1]

MSZ-AP42VGKD2 - [A1] MSZ-AP50VGKD2 - [A1]

1-19. INDOOR UNIT ELECTRICAL PARTS AND FUNCTIONAL PARTS



1-20. INDOOR UNIT HEAT EXCHANGER



1-19. INDOOR UNIT ELECTRICAL PARTS AND FUNCTIONAL PARTS

1. The part quantity below indicates the required number of pieces per unit.

No.	Part No.	Part Name	MSZ-AP25VGKD2 - [A1]	MSZ-AP35VGKD2 - [A1]	MSZ-AP42VGKD2 - [A1]	MSZ-AP50VGKD2 - [A1]	Symbol in Wiring Diagram	Remarks
1	E22 P72 702	DRAIN HOSE	1	1	1	1		
2	E22 99G 235	NOZZLE ASSEMBLY	1	1	1	1		Except DRAIN HOSE
3	E22 J44 303	VANE MOTOR (VERTICAL)	1	1	1	1	MV3	RIGHT & LEFT
4	E22 99G 040	HORIZONTAL VANE (UPPER) ASSEMBLY	1	1	1	1		
5	E22 99G 041	HORIZONTAL VANE (LOWER) ASSEMBLY	1	1	1	1		
6	E27 103 303	VANE MOTOR (HORIZONTAL) (UPPER)	1	1	1	1	MV1	UP & DOWN
7	E22 Y54 303	VANE MOTOR (HORIZONTAL) (LOWER)	1	1	1	1	MV2	UP & DOWN
8	E22 99G 095	DISPLAY AND RECEIVER P.C. BOARD HOLDER	1	1	1	1		
9	E22 99G 784	V.A. CLAMP ASSEMBLY	1	1	1	1		
10	E22 1D6 452	ELECTRONIC CONTROL P.C. BOARD	1					Includes RECEIVER P.C. BOARD, DISPLAY P.C. BOARD, SWITCH/BUZZER P.C. BOARD, TERMINAL P.C. BOARD with TERMINAL BLOCK and ROOM TEMPERATURE THERMISTOR (RT11)
10	E22 1D8 452	ELECTRONIC CONTROL P.C. BOARD		1				
10	E22 2D1 452	ELECTRONIC CONTROL P.C. BOARD			1			
10	E22 8D4 452	ELECTRONIC CONTROL P.C. BOARD				1		
11	E22 K90 385	VARISTOR	1	1	1	1	NR11	
12	E22 A49 382	FUSE	1	1	1	1	F11	T3.15AL250V
13	E22 99G 307	INDOOR COIL THERMISTOR	1	1			RT12, RT13	
13	E22 27G 307	INDOOR COIL THERMISTOR			1	1	RT12, RT13	
14	E22 99G 333	MOTOR BAND	1	1	1	1		
15	E22 99G 541	WATER COVER	1	1	1	1		
16	E22 65P 333	MOTOR BED	1	1	1	1		
17	E22 29A 300	INDOOR FAN MOTOR	1	1	1	1	MF	RC0J30-□□, Includes FAN MOTOR RUBBER MOUNT (2 PCS/SET)
18	E22 14A 302	LINE FLOW FAN	1	1	1	1		
19	E22 A89 509	BEARING MOUNT ASSEMBLY	1	1	1	1		Includes SLEEVE BEARING

1-20. INDOOR UNIT HEAT EXCHANGER

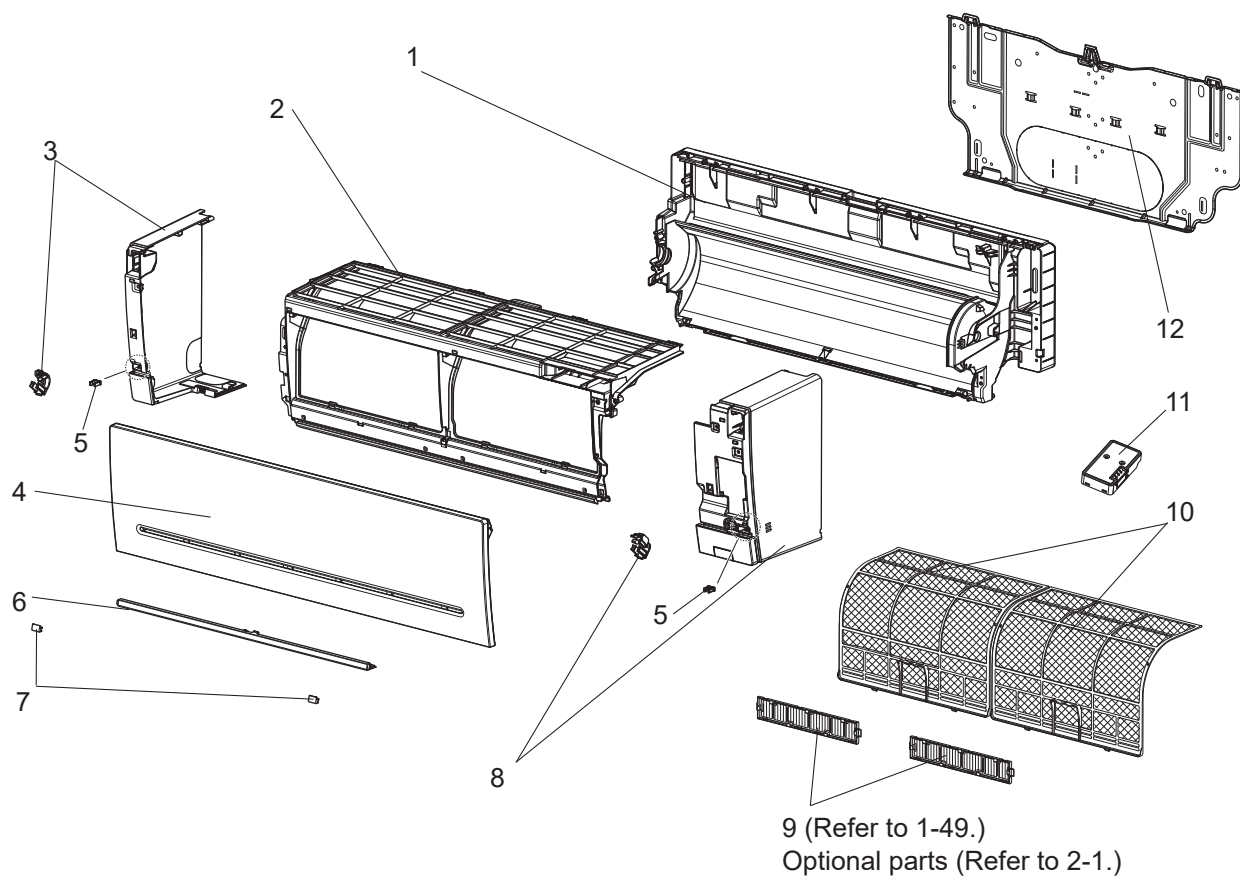
1. The part quantity below indicates the required number of pieces per unit.

No.	Part No.	Part Name	MSZ-AP25VGKD2 - [A1]	MSZ-AP35VGKD2 - [A1]	MSZ-AP42VGKD2 - [A1]	MSZ-AP50VGKD2 - [A1]	Symbol in Wiring Diagram	Remarks
20	E22 99G 620	INDOOR HEAT EXCHANGER	1	1				
20	E22 27G 620	INDOOR HEAT EXCHANGER			1			
20	E22 28G 620	INDOOR HEAT EXCHANGER				1		
21	E22 151 667	UNION (LIQUID)	1	1	1	1		ø6.35
22	E22 151 666	UNION (GAS)	1	1	1			ø9.52
22	E22 155 666	UNION (GAS)				1		ø12.7

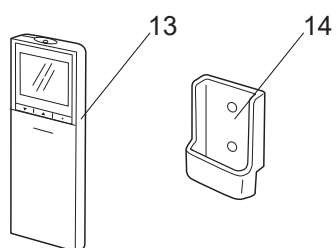
MSZ-AP25VGKD2 - A2 MSZ-AP35VGKD2 - A2

MSZ-AP42VGKD2 - A2 MSZ-AP50VGKD2 - A2

1-21. INDOOR UNIT STRUCTURAL PARTS



1-22. ACCESSORY AND REMOTE CONTROLLER



1-21. INDOOR UNIT STRUCTURAL PARTS

1. The part quantity below indicates the required number of pieces per unit.

No.	Part No.	Part Name	MSZ-AP25VGKD2 - [A2]	MSZ-AP35VGKD2 - [A2]	MSZ-AP42VGKD2 - [A2]	MSZ-AP50VGKD2 - [A2]	Symbol in Wiring Diagram	Remarks
1	E22 99G 234	BOX ASSEMBLY	1	1	1	1		
2	E22 99G 000	PANEL (FRONT) ASSEMBLY	1	1	1	1		
3	E22 99G 086	PANEL (LEFT) ASSEMBLY	1	1	1	1		Includes No. 5 (1 PC) and ARM HOLDER (LEFT)
4	E22 99G 010	FRONT PANEL	1	1	1	1		
5	E22 F95 142	CATCH	2	2	2	2		2 PCS/SET
6	E22 99G 717	PANEL (UNDER) ASSEMBLY	1	1	1	1		
7	E22 98B 067	SCREW CAP	2	2	2	2		2 PCS/SET
8	E22 99G 085	PANEL (RIGHT) ASSEMBLY	1	1	1	1		Includes No. 5 (1 PC) and ARM HOLDER (RIGHT)
9	—	ANTI-ALLERGY ENZYME FILTER	1	1	1	1		MAC-408FT-E
10	E22 99G 100	AIR FILTER	2	2	2	2		1 PC/SET
11	E22 3H9 457	Wi-Fi INTERFACE MAC-578IF2-E	1	1	1	1		MAC-578IF2-E
12	E22 99G 970	INSTALLATION PLATE	1	1	1	1		

1-22. ACCESSORY AND REMOTE CONTROLLER

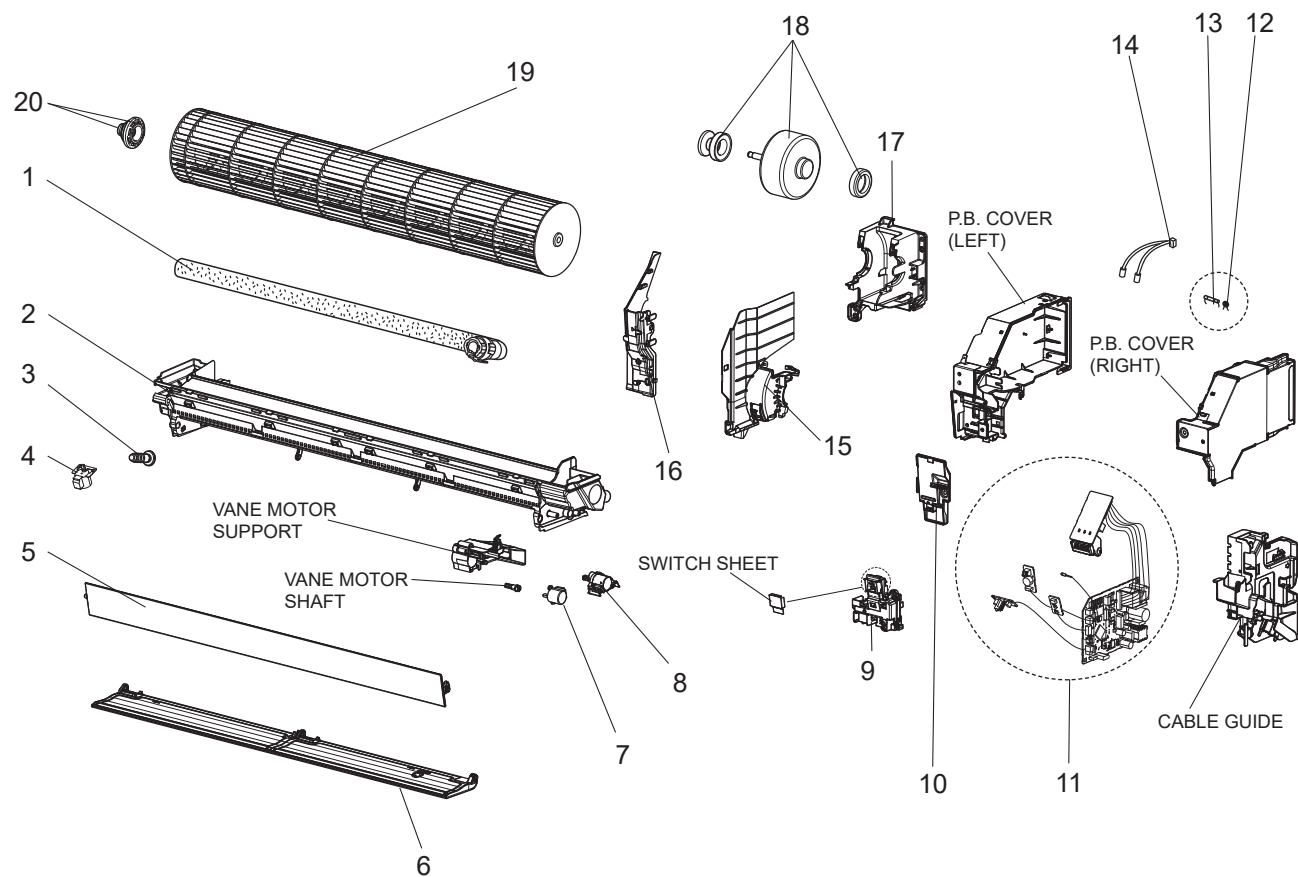
1. The part quantity below indicates the required number of pieces per unit.

No.	Part No.	Part Name	MSZ-AP25VGKD2 - [A2]	MSZ-AP35VGKD2 - [A2]	MSZ-AP42VGKD2 - [A2]	MSZ-AP50VGKD2 - [A2]	Symbol in Wiring Diagram	Remarks
13	E22 99G 426	REMOTE CONTROLLER INFRARED	1	1	1	1		SG17B
14	E22 41G 083	REMOTE CONTROLLER HOLDER	1	1	1	1		

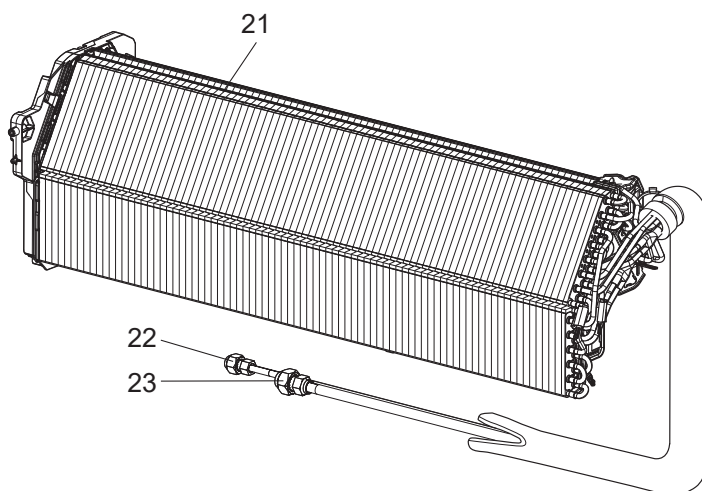
MSZ-AP25VGKD2 - [A2] MSZ-AP35VGKD2 - [A2]

MSZ-AP42VGKD2 - [A2] MSZ-AP50VGKD2 - [A2]

1-23. INDOOR UNIT ELECTRICAL PARTS AND FUNCTIONAL PARTS



1-24. INDOOR UNIT HEAT EXCHANGER



1-23. INDOOR UNIT ELECTRICAL PARTS AND FUNCTIONAL PARTS

1. The part quantity below indicates the required number of pieces per unit.

No.	Part No.	Part Name	MSZ-AP25VGKD2 - [A2]	MSZ-AP35VGKD2 - [A2]	MSZ-AP42VGKD2 - [A2]	MSZ-AP50VGKD2 - [A2]	Symbol in Wiring Diagram	Remarks
1	E22 P72 702	DRAIN HOSE	1	1	1	1		
2	E22 99G 235	NOZZLE ASSEMBLY	1	1	1	1		Full assembly except DRAIN HOSE
3	E27 42R 705	DRAIN CAP	1	1	1	1		
4	E22 J44 303	VANE MOTOR (VERTICAL)	1	1	1	1	MV3	RIGHT & LEFT
5	E22 99G 040	HORIZONTAL VANE (UPPER) ASSEMBLY	1	1	1	1		
6	E22 99G 041	HORIZONTAL VANE (LOWER) ASSEMBLY	1	1	1	1		
7	E27 103 303	VANE MOTOR (HORIZONTAL) (UPPER)	1	1	1	1	MV1	UP & DOWN
8	E22 Y54 303	VANE MOTOR (HORIZONTAL) (LOWER)	1	1	1	1	MV2	UP & DOWN
9	E22 99G 095	DISPLAY AND RECEIVER P.C. BOARD HOLDER	1	1	1	1		
10	E22 99G 784	V.A. CLAMP ASSEMBLY	1	1	1	1		
11	E22 3H9 452	ELECTRONIC CONTROL P.C. BOARD	1					Includes RECEIVER P.C. BOARD, DISPLAY P.C. BOARD, SWITCH/BUZZER P.C. BOARD, TERMINAL P.C. BOARD with TERMINAL BLOCK and ROOM TEMPERATURE THERMISTOR (RT11)
11	E22 4H0 452	ELECTRONIC CONTROL P.C. BOARD		1				
11	E22 4H1 452	ELECTRONIC CONTROL P.C. BOARD			1			
11	E22 4H2 452	ELECTRONIC CONTROL P.C. BOARD				1		
12	E22 K90 385	VARISTOR	1	1	1	1	NR11	
13	E22 A49 382	FUSE	1	1	1	1	F11	T3.15AL250V
14	E22 99G 307	INDOOR COIL THERMISTOR	1	1			RT12, RT13	
14	E22 27G 307	INDOOR COIL THERMISTOR			1	1	RT12, RT13	
15	E22 99G 333	MOTOR BAND	1	1	1	1		
16	E22 99G 541	WATER COVER	1	1	1	1		
17	E22 65P 333	MOTOR BED	1	1	1	1		
18	E22 29A 300	INDOOR FAN MOTOR	1	1	1	1	MF	RC0J30-□□, Includes FAN MOTOR RUBBER MOUNT (2 PCS/SET)
19	E22 14A 302	LINE FLOW FAN	1	1	1	1		
20	E22 A89 509	BEARING MOUNT ASSEMBLY	1	1	1	1		Includes SLEEVE BEARING

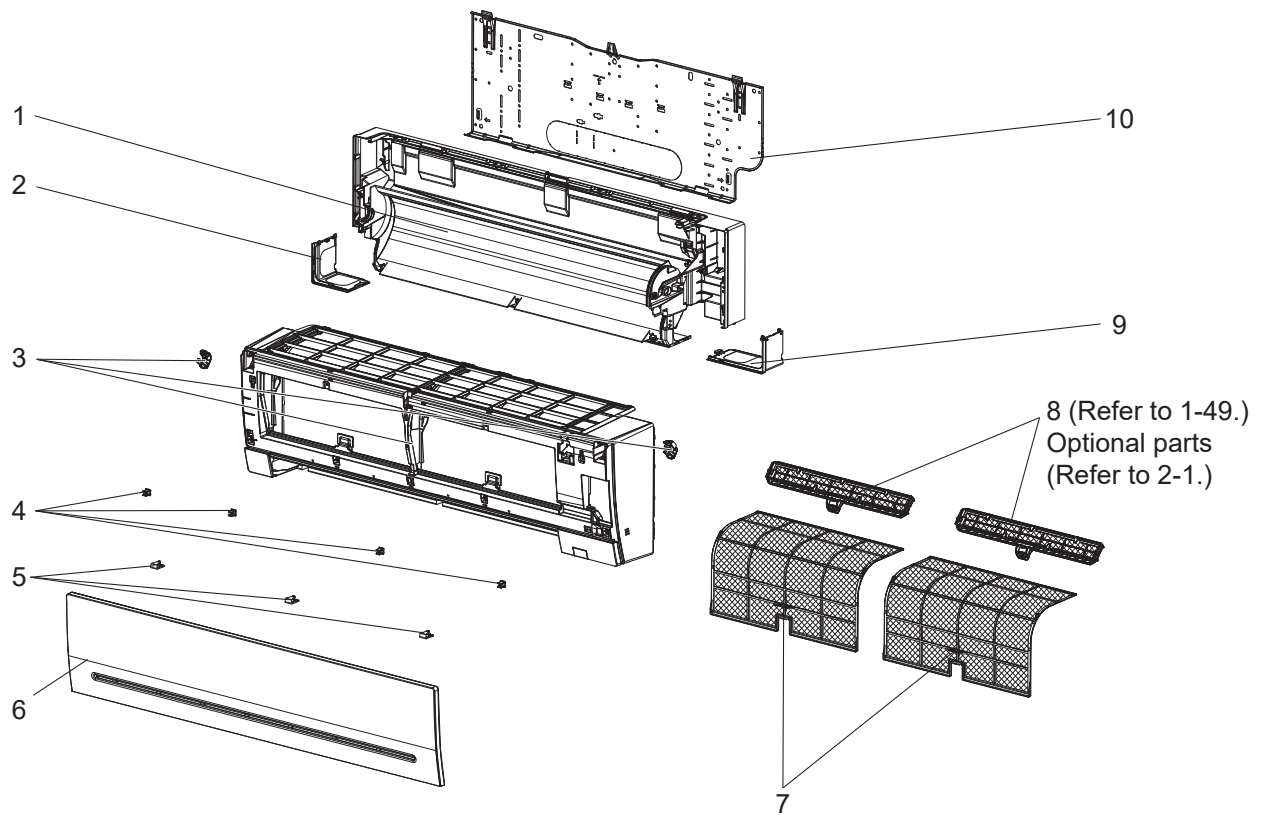
1-24. INDOOR UNIT HEAT EXCHANGER

1. The part quantity below indicates the required number of pieces per unit.

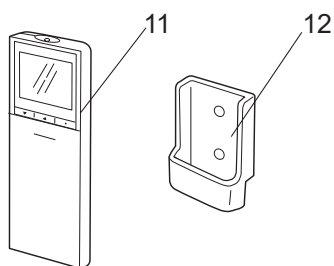
No.	Part No.	Part Name	MSZ-AP25VGKD2 - [A2]	MSZ-AP35VGKD2 - [A2]	MSZ-AP42VGKD2 - [A2]	MSZ-AP50VGKD2 - [A2]	Symbol in Wiring Diagram	Remarks
21	E22 99G 620	INDOOR HEAT EXCHANGER	1	1				
21	E22 27G 620	INDOOR HEAT EXCHANGER			1			
21	E22 28G 620	INDOOR HEAT EXCHANGER				1		
22	E22 151 667	UNION (LIQUID)	1	1	1	1		ø6.35
23	E22 151 666	UNION (GAS)	1	1	1			ø9.52
23	E22 155 666	UNION (GAS)				1		ø12.7

MSZ-AP60VGD MSZ-AP71VGD MSZ-AP80VGD

1-25. INDOOR UNIT STRUCTURAL PARTS



1-26. ACCESSORY AND REMOTE CONTROLLER



1-25. INDOOR UNIT STRUCTURAL PARTS

1. The part quantity below indicates the required number of pieces per unit.

No.	Part No.	Part Name	MSZ-AP60VGD - [A1]	MSZ-AP71VGD - [A1]	MSZ-AP80VGD - [A1]	Symbol in Wiring Diagram	Remarks
1	E22 89F 234	BOX ASSEMBLY	1	1	1		
2	E22 41G 976	CORNER BOX (LEFT)	1	1	1		
3	E22 41G 000	PANEL ASSEMBLY	1	1	1		Includes No. 4, 5, and 6
4	E22 408 142	CATCH	4	4	4		4 PCS/SET
5	E22 89F 067	SCREW CAP	3	3	3		3 PCS/SET
6	E22 41G 010	FRONT PANEL	1	1	1		
7	E22 41G 100	AIR FILTER	2	2	2		1 PC/SET
8	—	ANTI-ALLERGY ENZYME FILTER	1	1	1		MAC-2350FT-E
9	E22 41G 975	CORNER BOX (RIGHT)	1	1	1		
10	E22 89F 970	INSTALLATION PLATE	1	1	1		

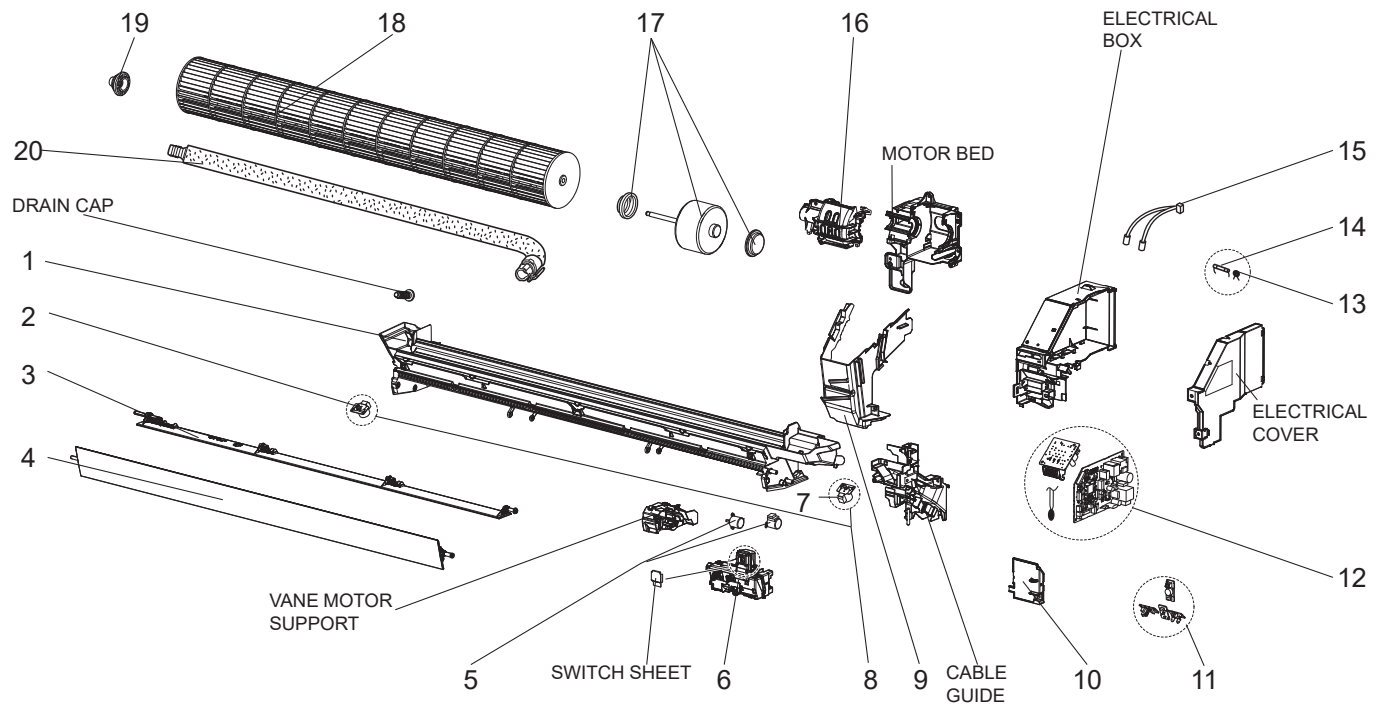
1-26. ACCESSORY AND REMOTE CONTROLLER

1. The part quantity below indicates the required number of pieces per unit.

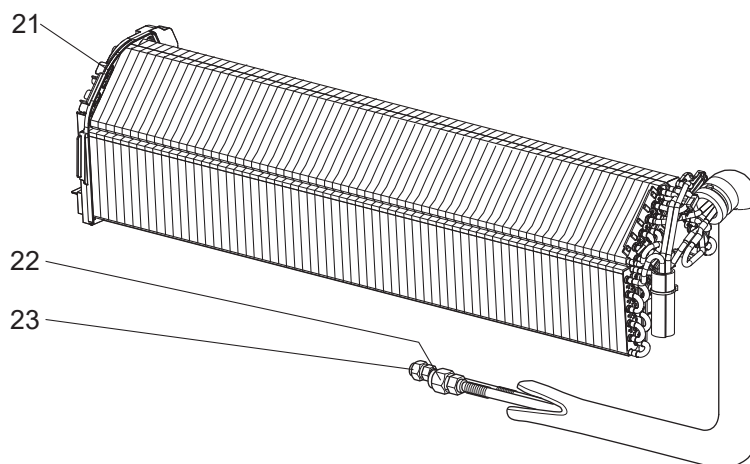
No.	Part No.	Part Name	MSZ-AP60VGD - [A1]	MSZ-AP71VGD - [A1]	MSZ-AP80VGD - [A1]	Symbol in Wiring Diagram	Remarks
11	E22 93N 426	REMOTE CONTROLLER INFRARED	1	1	1		SG18D
12	E22 41G 083	REMOTE CONTROLLER HOLDER	1	1	1		

MSZ-AP60VGD MSZ-AP71VGD MSZ-AP80VGD

1-27. INDOOR UNIT ELECTRICAL PARTS AND FUNCTIONAL PARTS



1-28. INDOOR UNIT HEAT EXCHANGER



1-27. INDOOR UNIT ELECTRICAL PARTS AND FUNCTIONAL PARTS

1. The part quantity below indicates the required number of pieces per unit.

No.	Part No.	Part Name	MSZ-AP60VGD - [A1]	MSZ-AP71VGD - [A1]	MSZ-AP80VGD - [A1]	Symbol in Wiring Diagram	Remarks
1	E22 89F 235	NOZZLE ASSEMBLY	1	1	1		Full assembly except drain hose
2	E22 82F 303	VANE MOTOR UNIT LEFT (VERTICAL)	1	1	1		Includes MV2
3	E22 89F 041	VANE (LOWER)	1	1	1		
4	E22 89F 040	VANE (UPPER)	1	1	1		
5	E22 94B 303	VANE MOTOR (HORIZONTAL)	2	2	2	MV1	UP & DOWN
6	E22 89F 095	DISPLAY AND RECEIVER P.C. BOARD HOLDER	1	1	1		
7	E22 84F 303	VANE MOTOR UNIT RIGHT (VERTICAL)	1	1	1		Includes MV2
8	E22 C32 303	VANE MOTOR (VERTICAL)	2	2	2	MV2	RIGHT & LEFT
9	E22 89F 541	WATER CUT	1				
9	E22 42G 541	WATER CUT		1	1		
10	E22 F28 784	V.A. CLAMP	1	1	1		
11	E22 41G 329	DISPLAY P.C. BOARD	1	1	1		Includes RECEIVER P.C. BOARD, SWITCH/BUZZER P.C. BOARD
12	E22 41G 452	ELECTRONIC CONTROL P.C. BOARD	1				Includes TERMINAL P.C. BOARD with TERMINAL BLOCK attached and RT11
12	E22 42G 452	ELECTRONIC CONTROL P.C. BOARD		1			
12	E22 43G 452	ELECTRONIC CONTROL P.C. BOARD			1		
13	E22 K90 385	VARISTOR	1	1	1	NR11	
14	E22 A49 382	FUSE	1	1	1	F11	T3.15AL250V
15	E22 41G 307	INDOOR COIL THERMISTOR	1			RT12, RT13	
15	E22 R86 307	INDOOR COIL THERMISTOR		1	1	RT12, RT13	
16	E22 89F 333	MOTOR BAND	1	1	1		
17	E22 89F 300	INDOOR FAN MOTOR	1	1	1	MF	RC0J56-□□, Includes FAN MOTOR RUBBER MOUNT (2 PCS/SET)
18	E22 19A 302	LINE FLOW FAN	1	1	1		
19	E22 A89 509	BEARING MOUNT ASSEMBLY	1	1	1		Includes SLEEVE BEARING
20	E22 T20 702	DRAIN HOSE	1	1	1		

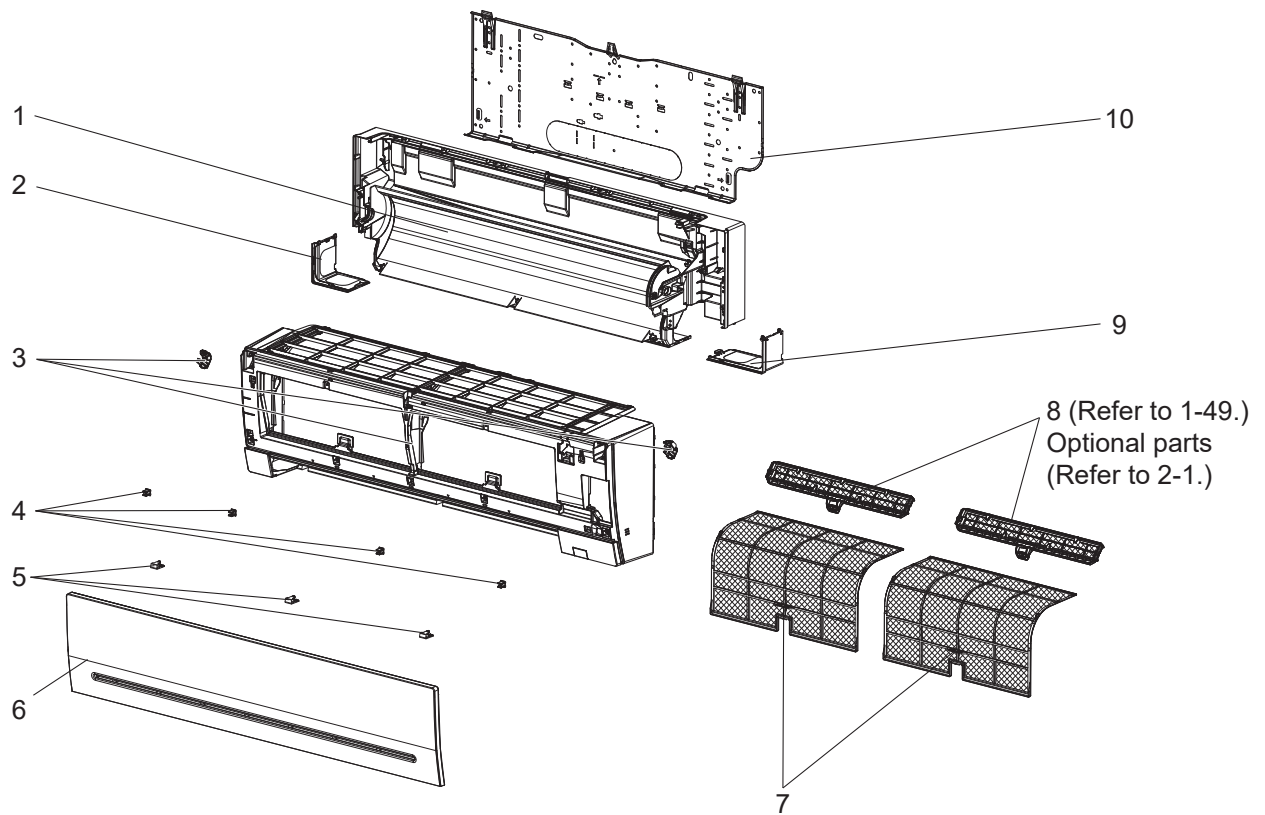
1-28. INDOOR UNIT HEAT EXCHANGER

1. The part quantity below indicates the required number of pieces per unit.

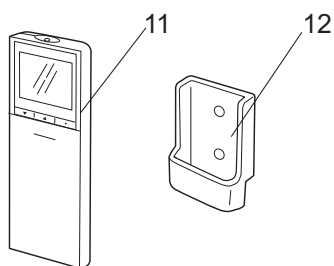
No.	Part No.	Part Name	MSZ-AP60VGD - [A1]	MSZ-AP71VGD - [A1]	MSZ-AP80VGD - [A1]	Symbol in Wiring Diagram	Remarks
21	E22 41G 620	INDOOR HEAT EXCHANGER	1				
21	E22 42G 620	INDOOR HEAT EXCHANGER		1	1		
22	E22 155 666	UNION (GAS)	1	1	1		ø12.7
23	E22 151 667	UNION (LIQUID)	1	1	1		ø6.35

MSZ-AP60VGD2-[A1] MSZ-AP71VGD2-[A1] MSZ-AP80VGD2-[A1]

1-29. INDOOR UNIT STRUCTURAL PARTS



1-30. ACCESSORY AND REMOTE CONTROLLER



1-29. INDOOR UNIT STRUCTURAL PARTS

1. The part quantity below indicates the required number of pieces per unit.

No.	Part No.	Part Name	MSZ-AP60VGD2 - [A1]	MSZ-AP71VGD2 - [A1]	MSZ-AP80VGD2 - [A1]	Symbol in Wiring Diagram	Remarks
1	E22 89F 234	BOX ASSEMBLY	1	1	1		
2	E22 41G 976	CORNER BOX (LEFT)	1	1	1		
3	E22 2D4 000	PANEL ASSEMBLY	1	1	1		Includes No. 4, 5, and 6
4	E22 408 142	CATCH	4	4	4		4 PCS/SET
5	E22 89F 067	SCREW CAP	3	3	3		3 PCS/SET
6	E22 41G 010	FRONT PANEL	1	1	1		
7	E22 41G 100	AIR FILTER	2	2	2		1 PC/SET
8	—	ANTI-ALLERGY ENZYME FILTER	1	1	1		MAC-2350FT-E
9	E22 41G 975	CORNER BOX (RIGHT)	1	1	1		
10	E22 89F 970	INSTALLATION PLATE	1	1	1		

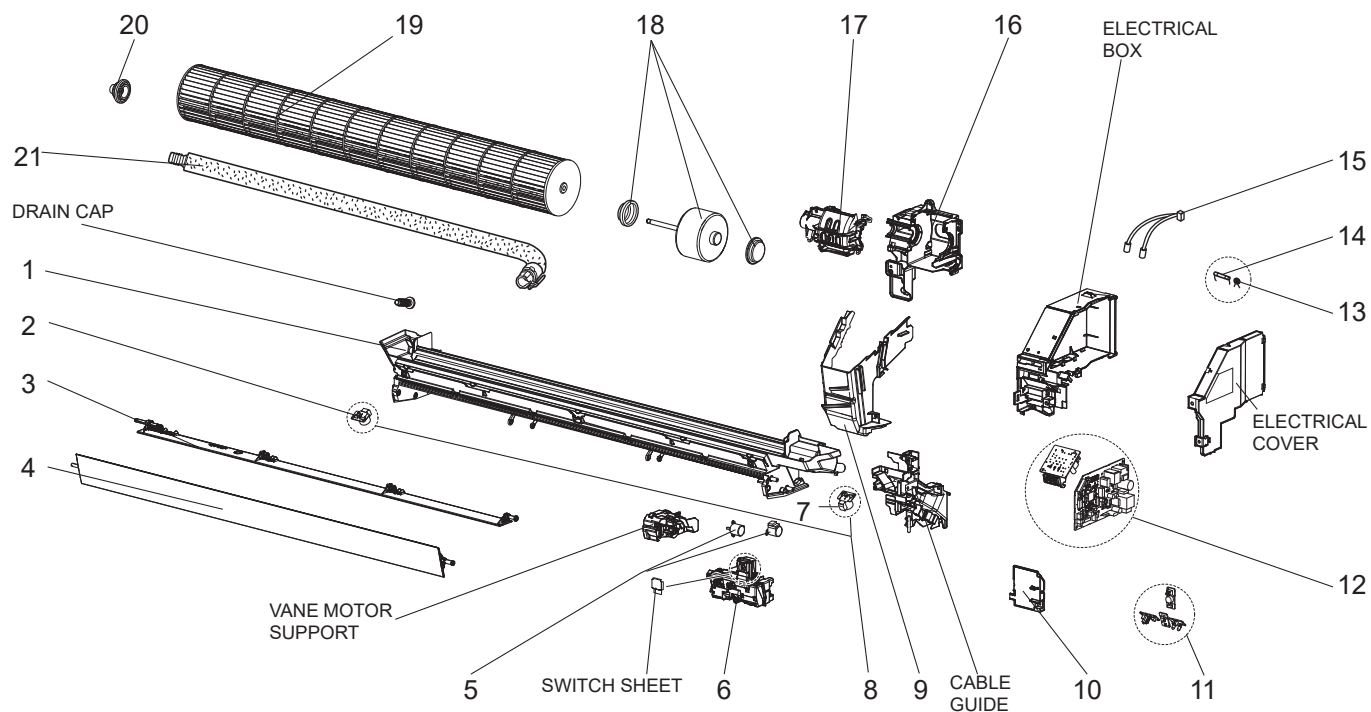
1-30. ACCESSORY AND REMOTE CONTROLLER

1. The part quantity below indicates the required number of pieces per unit.

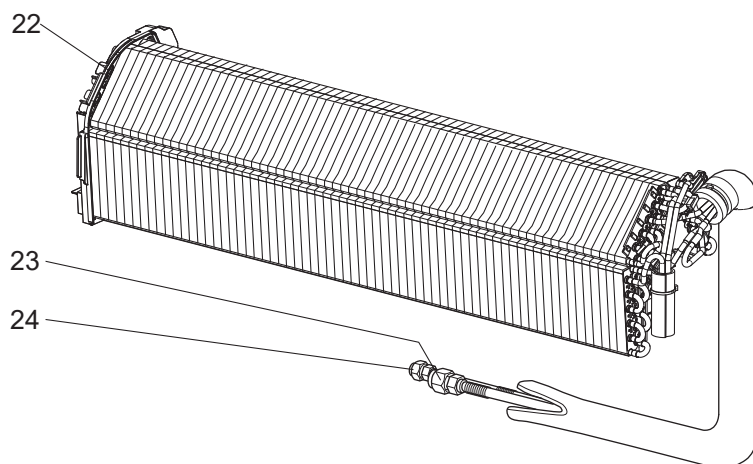
No.	Part No.	Part Name	MSZ-AP60VGD2 - [A1]	MSZ-AP71VGD2 - [A1]	MSZ-AP80VGD2 - [A1]	Symbol in Wiring Diagram	Remarks
11	E22 93N 426	REMOTE CONTROLLER INFRARED	1	1	1		SG18D
12	E22 41G 083	REMOTE CONTROLLER HOLDER	1	1	1		

MSZ-AP60VGD2-[A1] MSZ-AP71VGD2-[A1] MSZ-AP80VGD2-[A1]

1-31. INDOOR UNIT ELECTRICAL PARTS AND FUNCTIONAL PARTS



1-32. INDOOR UNIT HEAT EXCHANGER



1-31. INDOOR UNIT ELECTRICAL PARTS AND FUNCTIONAL PARTS

1. The part quantity below indicates the required number of pieces per unit.

No.	Part No.	Part Name	MSZ-AP60VGD2 - [A1]	MSZ-AP71VGD2 - [A1]	MSZ-AP80VGD2 - [A1]	Symbol in Wiring Diagram	Remarks
1	E22 89F 235	NOZZLE ASSEMBLY	1	1	1		Full assembly except drain hose
2	E22 82F 303	VANE MOTOR UNIT LEFT (VERTICAL)	1	1	1		Includes MV2
3	E22 89F 041	VANE (LOWER)	1	1	1		
4	E22 89F 040	VANE (UPPER)	1	1	1		
5	E22 94B 303	VANE MOTOR (HORIZONTAL)	2	2	2	MV1	UP & DOWN
6	E22 89F 095	DISPLAY AND RECEIVER P.C. BOARD HOLDER	1	1	1		
7	E22 84F 303	VANE MOTOR UNIT RIGHT (VERTICAL)	1	1	1		Includes MV2
8	E22 C32 303	VANE MOTOR (VERTICAL)	2	2	2	MV2	RIGHT & LEFT
9	E22 89F 541	WATER CUT	1				
9	E22 42G 541	WATER CUT		1	1		
10	E22 F28 784	V.A. CLAMP	1	1	1		
11	E22 2D4 329	DISPLAY P.C. BOARD	1	1	1		Includes RECEIVER P.C. BOARD, SWITCH/BUZZER P.C. BOARD
12	E22 8D6 452	ELECTRONIC CONTROL P.C. BOARD	1				Includes TERMINAL P.C. BOARD
12	E22 2D4 452	ELECTRONIC CONTROL P.C. BOARD		1			with TERMINAL BLOCK attached and RT11
12	E22 2D5 452	ELECTRONIC CONTROL P.C. BOARD			1		
13	E22 K90 385	VARISTOR	1	1	1	NR11	
14	E22 42J 382	FUSE	1	1	1	F11	T3.15AL250V
15	E22 41G 307	INDOOR COIL THERMISTOR	1			RT12, RT13	
15	E22 R86 307	INDOOR COIL THERMISTOR		1	1	RT12, RT13	
16	E22 90F 333	MOTOR BED	1	1	1		
17	E22 89F 333	MOTOR BAND	1	1	1		
18	E22 89F 300	INDOOR FAN MOTOR	1	1	1	MF	RC0J56-□□, Includes FAN MOTOR RUBBER MOUNT (2 PCS/SET)
19	E22 19A 302	LINE FLOW FAN	1	1	1		
20	E22 A89 509	BEARING MOUNT ASSEMBLY	1	1	1		Includes SLEEVE BEARING
21	E22 T20 702	DRAIN HOSE	1	1	1		

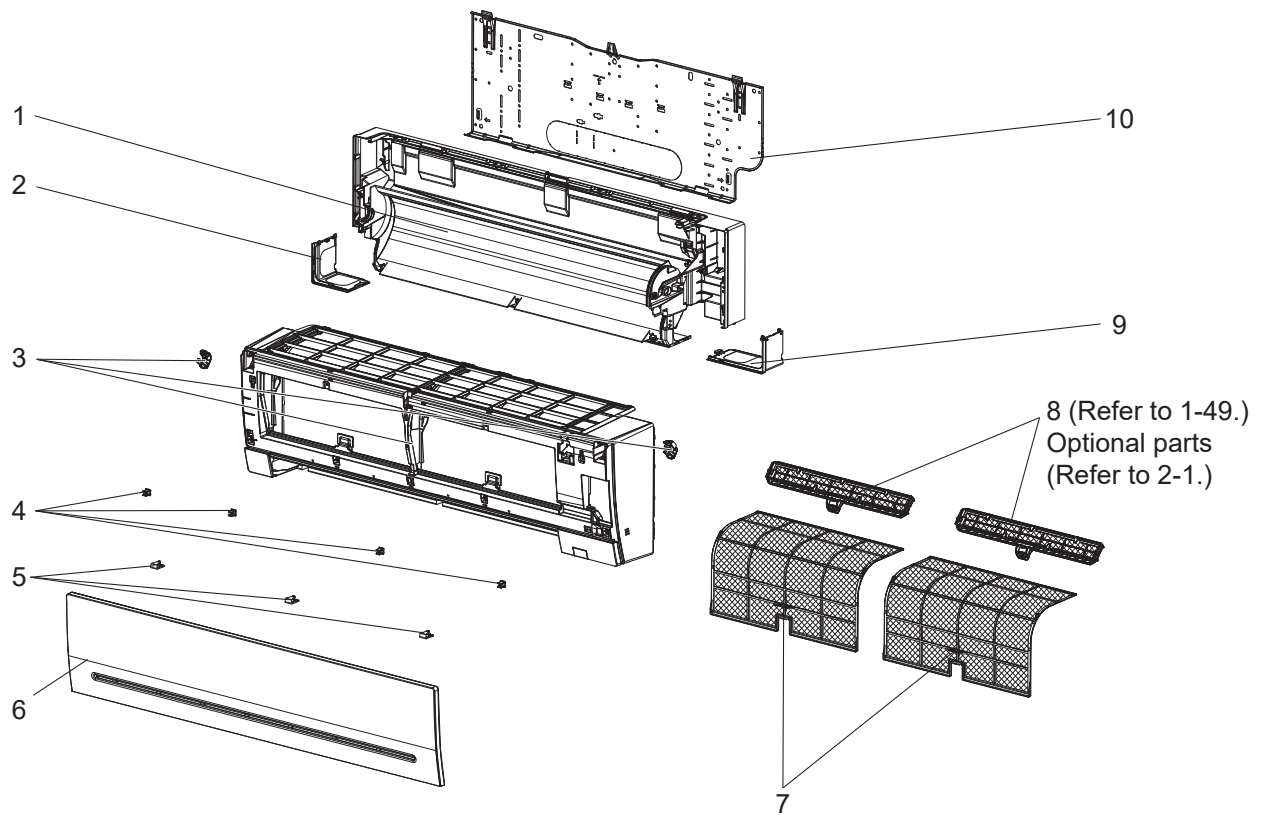
1-32. INDOOR UNIT HEAT EXCHANGER

1. The part quantity below indicates the required number of pieces per unit.

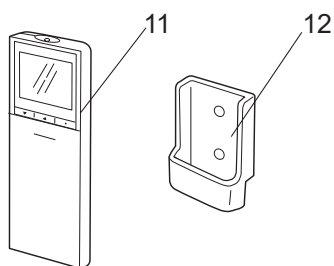
No.	Part No.	Part Name	MSZ-AP60VGD2 - [A1]	MSZ-AP71VGD2 - [A1]	MSZ-AP80VGD2 - [A1]	Symbol in Wiring Diagram	Remarks
22	E22 41G 620	INDOOR HEAT EXCHANGER	1				
22	E22 9D4 620	INDOOR HEAT EXCHANGER		1	1		
23	E22 155 666	UNION (GAS)	1	1	1		ø12.7
24	E22 151 667	UNION (LIQUID)	1	1	1		ø6.35

MSZ-AP60VGD2 - [A2] MSZ-AP71VGD2 - [A2] MSZ-AP80VGD2 - [A2]

1-33. INDOOR UNIT STRUCTURAL PARTS



1-34. ACCESSORY AND REMOTE CONTROLLER



1-33. INDOOR UNIT STRUCTURAL PARTS

1. The part quantity below indicates the required number of pieces per unit.

No.	Part No.	Part Name	MSZ-AP60VGD2 - [A2]	MSZ-AP71VGD2 - [A2]	MSZ-AP80VGD2 - [A2]	Symbol in Wiring Diagram	Remarks
1	E22 89F 234	BOX ASSEMBLY	1	1	1		
2	E22 41G 976	CORNER BOX (LEFT)	1	1	1		
3	E22 4H3 000	PANEL ASSEMBLY	1	1	1		Includes No. 5
4	E22 408 142	CATCH	4	4	4		4 PCS/SET
5	E22 89F 067	SCREW CAP	3	3	3		3 PCS/SET
6	E22 41G 010	FRONT PANEL	1	1	1		
7	E22 41G 100	AIR FILTER	2	2	2		1 PC/SET
8	—	ANTI-ALLERGY ENZYME FILTER	1	1	1		MAC-2350FT-E
9	E22 41G 975	CORNER BOX (RIGHT)	1	1	1		
10	E22 89F 970	INSTALLATION PLATE	1	1	1		

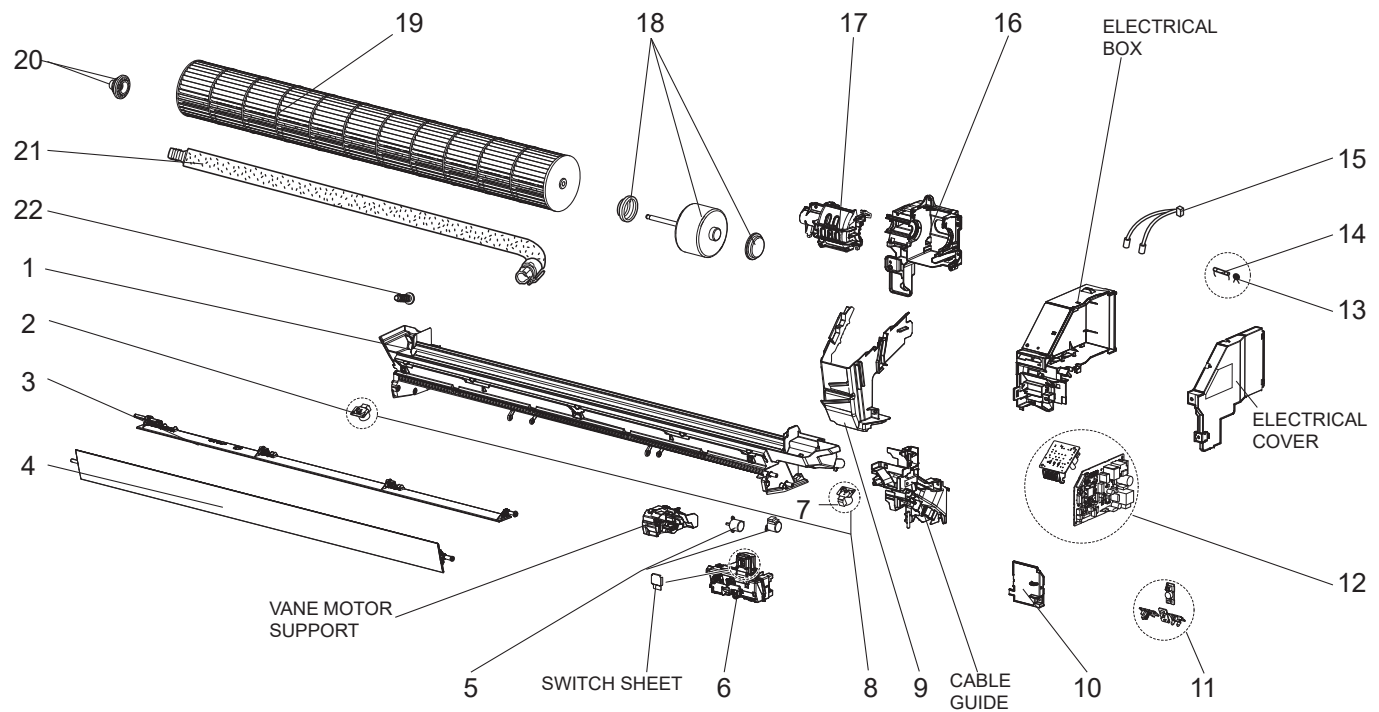
1-34. ACCESSORY AND REMOTE CONTROLLER

1. The part quantity below indicates the required number of pieces per unit.

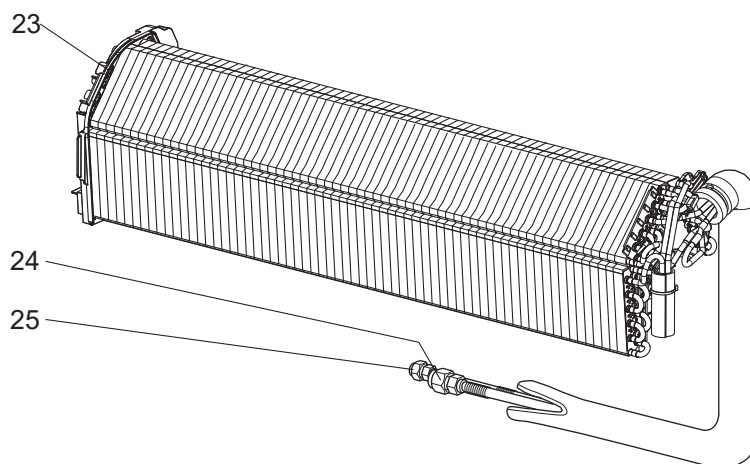
No.	Part No.	Part Name	MSZ-AP60VGD2 - [A2]	MSZ-AP71VGD2 - [A2]	MSZ-AP80VGD2 - [A2]	Symbol in Wiring Diagram	Remarks
11	E22 93N 426	REMOTE CONTROLLER INFRARED	1	1	1		SG18D
12	E22 41G 083	REMOTE CONTROLLER HOLDER	1	1	1		

MSZ-AP60VGD2 - [A2] MSZ-AP71VGD2 - [A2] MSZ-AP80VGD2 - [A2]

1-35. INDOOR UNIT ELECTRICAL PARTS AND FUNCTIONAL PARTS



1-36. INDOOR UNIT HEAT EXCHANGER



1-35. INDOOR UNIT ELECTRICAL PARTS AND FUNCTIONAL PARTS

1. The part quantity below indicates the required number of pieces per unit.

No.	Part No.	Part Name	MSZ-AP60VGD2 - [A2]	MSZ-AP71VGD2 - [A2]	MSZ-AP80VGD2 - [A2]	Symbol in Wiring Diagram	Remarks
1	E22 89F 235	NOZZLE ASSEMBLY	1	1	1		Full assembly except drain hose
2	E22 82F 303	VANE MOTOR UNIT LEFT (VERTICAL)	1	1	1		Includes MV2
3	E22 89F 041	VANE (LOWER)	1	1	1		
4	E22 89F 040	VANE (UPPER)	1	1	1		
5	E22 94B 303	VANE MOTOR (HORIZONTAL)	2	2	2	MV1	UP & DOWN
6	E22 89F 095	DISPLAY AND RECEIVER P.C. BOARD HOLDER	1	1	1		
7	E22 84F 303	VANE MOTOR UNIT RIGHT (VERTICAL)	1	1	1		Includes MV2
8	E22 C32 303	VANE MOTOR (VERTICAL)	2	2	2	MV2	RIGHT & LEFT
9	E22 89F 541	WATER CUT	1				
9	E22 42G 541	WATER CUT		1	1		
10	E22 F28 784	V.A. CLAMP	1	1	1		
11	E22 2D4 329	DISPLAY P.C. BOARD	1	1	1		Includes RECEIVER P.C. BOARD, SWITCH/BUZZER P.C. BOARD
12	E22 8D6 452	ELECTRONIC CONTROL P.C. BOARD	1				Includes TERMINAL P.C. BOARD
12	E22 2D4 452	ELECTRONIC CONTROL P.C. BOARD		1			with TERMINAL BLOCK attached and RT11
12	E22 2D5 452	ELECTRONIC CONTROL P.C. BOARD			1		
13	E22 K90 385	VARISTOR	1	1	1	NR11	
14	E22 42J 382	FUSE	1	1	1	F11	T3.15AL250V
15	E22 41G 307	INDOOR COIL THERMISTOR	1			RT12, RT13	
15	E22 R86 307	INDOOR COIL THERMISTOR		1	1	RT12, RT13	
16	E22 90F 333	MOTOR BED	1	1	1		
17	E22 F30 333	MOTOR BAND SET	1	1	1		
18	E22 89F 300	INDOOR FAN MOTOR	1	1	1	MF	RC0J56-□□, Includes FAN MOTOR RUBBER MOUNT (2 PCS/SET)
19	E22 19A 302	LINE FLOW FAN	1	1	1		
20	E22 A89 509	BEARING MOUNT ASSEMBLY	1	1	1		Includes SLEEVE BEARING
21	E22 T20 702	DRAIN HOSE	1	1	1		
22	E27 42R 705	DRAIN CAP	1	1	1		

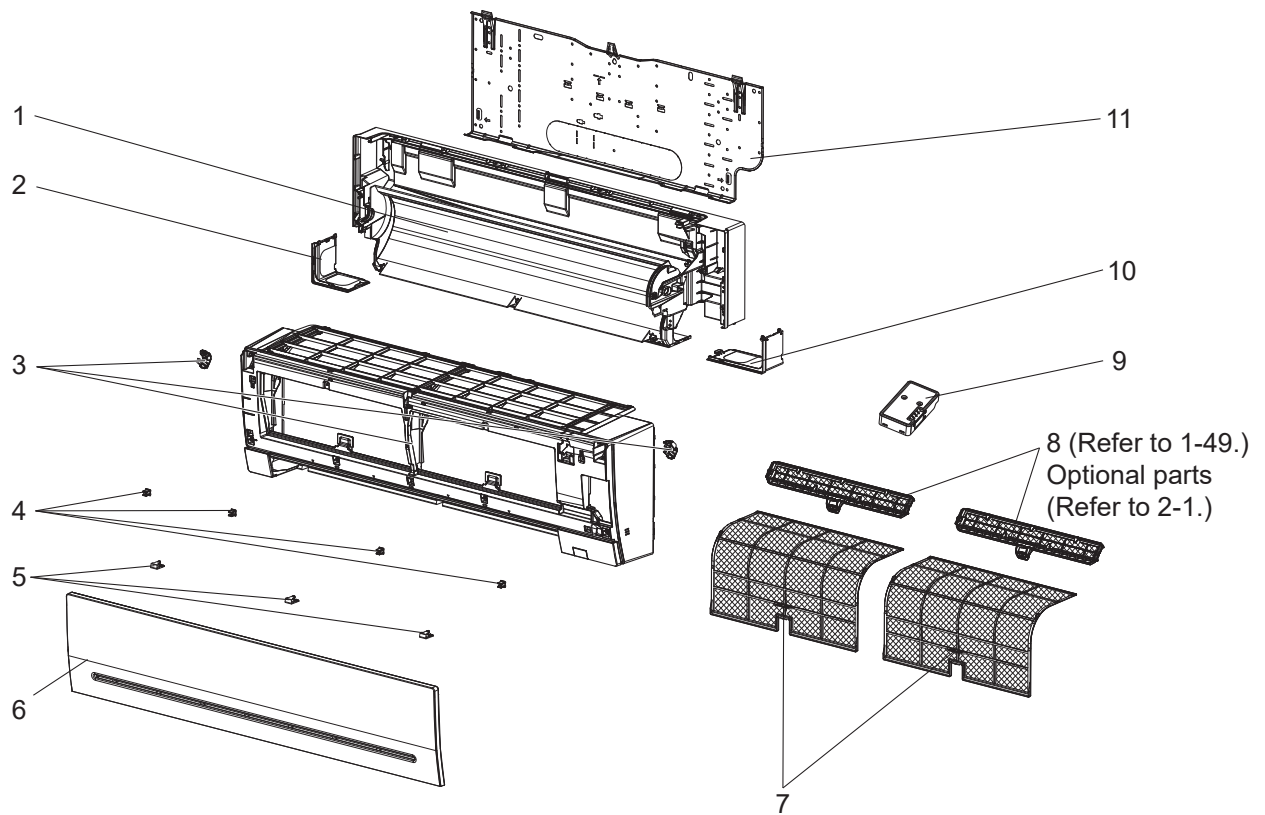
1-36. INDOOR UNIT HEAT EXCHANGER

1. The part quantity below indicates the required number of pieces per unit.

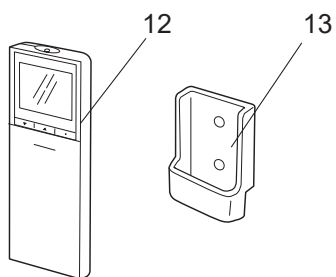
No.	Part No.	Part Name	MSZ-AP60VGD2 - [A2]	MSZ-AP71VGD2 - [A2]	MSZ-AP80VGD2 - [A2]	Symbol in Wiring Diagram	Remarks
23	E22 41G 620	INDOOR HEAT EXCHANGER	1				
23	E22 9D4 620	INDOOR HEAT EXCHANGER		1	1		
24	E22 155 666	UNION (GAS)	1	1	1		ø12.7
25	E22 151 667	UNION (LIQUID)	1	1	1		ø6.35

MSZ-AP60VGKD MSZ-AP71VGKD MSZ-AP80VGKD

1-37. INDOOR UNIT STRUCTURAL PARTS



1-38. ACCESSORY AND REMOTE CONTROLLER



1-37. INDOOR UNIT STRUCTURAL PARTS

1. The part quantity below indicates the required number of pieces per unit.

No.	Part No.	Part Name	MSZ-AP60VGKD - [A1]	MSZ-AP60VGKD - [A2]	MSZ-AP71VGKD - [A1]	MSZ-AP71VGKD - [A2]	MSZ-AP80VGKD - [A1]	MSZ-AP80VGKD - [A2]	Symbol in Wiring Diagram	Remarks
1	E22 89F 234	BOX ASSEMBLY	1	1	1	1	1	1		
2	E22 41G 976	CORNER BOX (LEFT)	1	1	1	1	1	1		
3	E22 41G 000	PANEL ASSEMBLY	1	1	1	1	1	1		Includes No. 4, 5, and 6
4	E22 408 142	CATCH	4	4	4	4	4	4		4 PCS/SET
5	E22 89F 067	SCREW CAP	3	3	3	3	3	3		3 PCS/SET
6	E22 41G 010	FRONT PANEL	1	1	1	1	1	1		
7	E22 41G 100	AIR FILTER	2	2	2	2	2	2		1 PC/SET
8	—	ANTI-ALLERGY ENZYME FILTER	1	1	1	1	1	1		MAC-2350FT-E
9	E22 39V 457	Wi-Fi INTERFACE MAC-578IF2-E	1	1	1	1	1	1		MAC-578IF2-E
10	E22 41G 975	CORNER BOX (RIGHT)	1	1	1	1	1	1		
11	E22 89F 970	INSTALLATION PLATE	1	1	1	1	1	1		

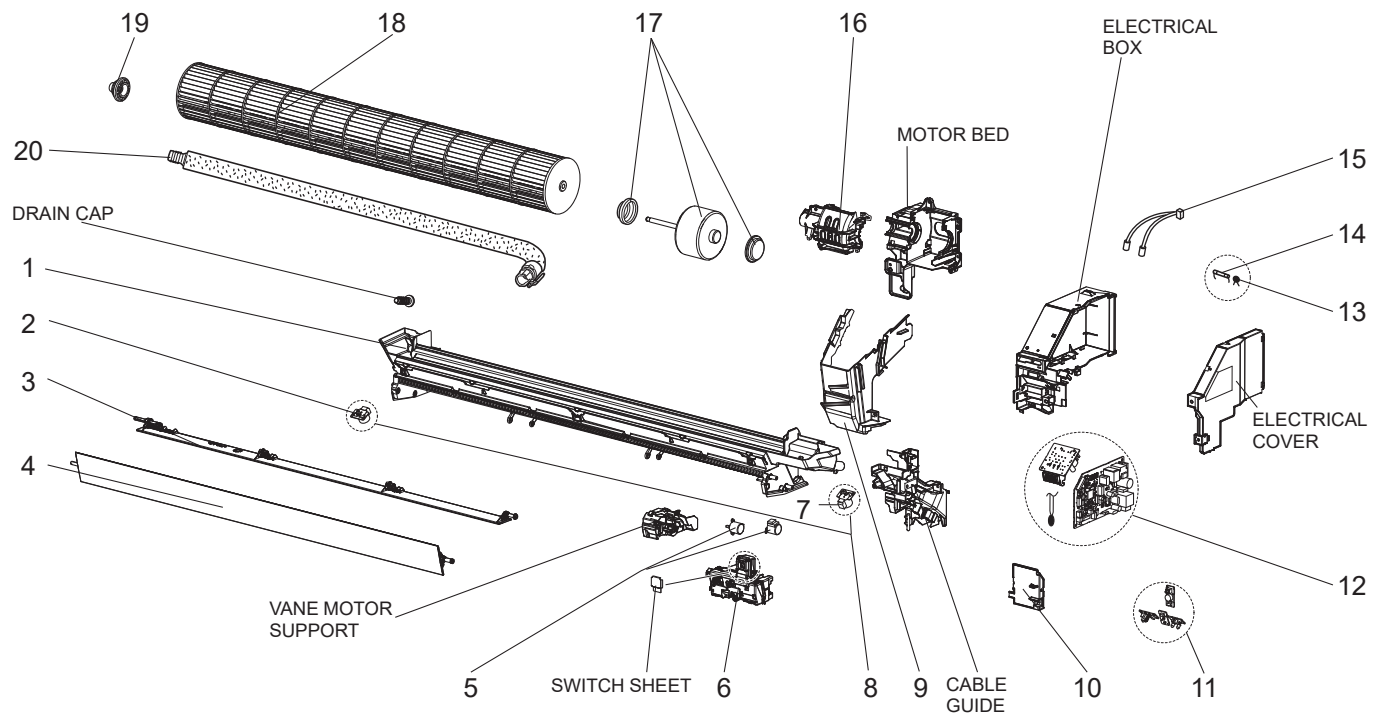
1-38. ACCESSORY AND REMOTE CONTROLLER

1. The part quantity below indicates the required number of pieces per unit.

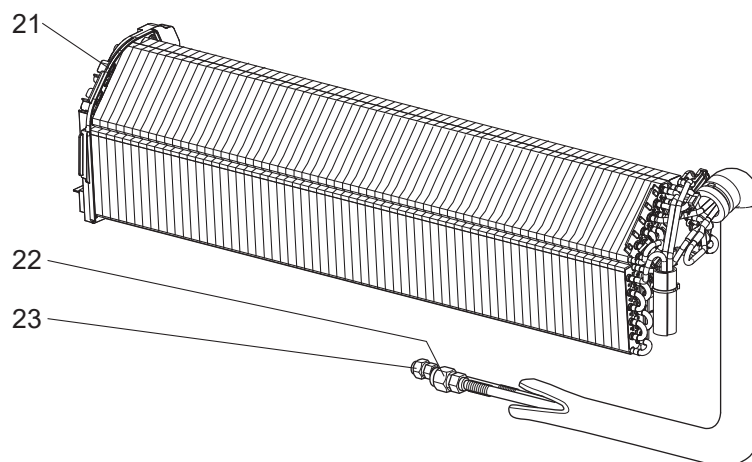
No.	Part No.	Part Name	MSZ-AP60VGKD - [A1]	MSZ-AP60VGKD - [A2]	MSZ-AP71VGKD - [A1]	MSZ-AP71VGKD - [A2]	MSZ-AP80VGKD - [A1]	MSZ-AP80VGKD - [A2]	Symbol in Wiring Diagram	Remarks
12	E22 93N 426	REMOTE CONTROLLER INFRARED	1	1	1	1	1	1		SG18D
13	E22 41G 083	REMOTE CONTROLLER HOLDER	1	1	1	1	1	1		

MSZ-AP60VGKD MSZ-AP71VGKD MSZ-AP80VGKD

1-39. INDOOR UNIT ELECTRICAL PARTS AND FUNCTIONAL PARTS



1-40. INDOOR UNIT HEAT EXCHANGER



1-39. INDOOR UNIT ELECTRICAL PARTS AND FUNCTIONAL PARTS

1. The part quantity below indicates the required number of pieces per unit.

No.	Part No.	Part Name	MSZ-AP60VGKD - [A1]	MSZ-AP60VGKD - [A2]	MSZ-AP71VGKD - [A1]	MSZ-AP71VGKD - [A2]	MSZ-AP80VGKD - [A1]	MSZ-AP80VGKD - [A2]	Symbol in Wiring Diagram	Remarks
1	E22 89F 235	NOZZLE ASSEMBLY	1	1	1	1	1	1		Full assembly except drain hose
2	E22 82F 303	VANE MOTOR UNIT LEFT (VERTICAL)	1	1	1	1	1	1		Includes MV2
3	E22 89F 041	VANE (LOWER)	1	1	1	1	1	1		
4	E22 89F 040	VANE (UPPER)	1	1	1	1	1	1		
5	E22 94B 303	VANE MOTOR (HORIZONTAL)	2	2	2	2	2	2	MV1	UP & DOWN
6	E22 89F 095	DISPLAY AND RECEIVER P.C. BOARD HOLDER	1	1	1	1	1	1		
7	E22 84F 303	VANE MOTOR UNIT RIGHT (VERTICAL)	1	1	1	1	1	1		Includes MV2
8	E22 C32 303	VANE MOTOR (VERTICAL)	2	2	2	2	2	2	MV2	RIGHT & LEFT
9	E22 89F 541	WATER CUT	1	1						
9	E22 42G 541	WATER CUT			1	1	1	1		
10	E22 F28 784	V.A. CLAMP	1	1	1	1	1	1		
11	E22 41G 329	DISPLAY P.C. BOARD	1	1	1	1	1	1		Includes RECEIVER P.C. BOARD, SWITCH/BUZZER P.C. BOARD
12	E22 41G 452	ELECTRONIC CONTROL P.C. BOARD	1	1						Includes TERMINAL P.C. BOARD with TERMINAL BLOCK attached and RT11
12	E22 42G 452	ELECTRONIC CONTROL P.C. BOARD			1	1				
12	E22 43G 452	ELECTRONIC CONTROL P.C. BOARD					1	1		
13	E22 K90 385	VARISTOR	1	1	1	1	1	1	NR11	
14	E22 A49 382	FUSE	1	1	1	1	1	1	F11	T3.15AL250V
15	E22 41G 307	INDOOR COIL THERMISTOR	1	1					RT12, RT13	
15	E22 R86 307	INDOOR COIL THERMISTOR			1	1	1	1	RT12, RT13	
16	E22 89F 333	MOTOR BAND	1	1	1	1	1	1		
17	E22 89F 300	INDOOR FAN MOTOR	1	1	1	1	1	1	MF	RC0J56-□□, Includes FAN MOTOR RUBBER MOUNT (2 PCS/SET)
18	E22 19A 302	LINE FLOW FAN	1	1	1	1	1	1		
19	E22 A89 509	BEARING MOUNT ASSEMBLY	1	1	1	1	1	1		Includes SLEEVE BEARING
20	E22 T20 702	DRAIN HOSE	1	1	1	1	1	1		

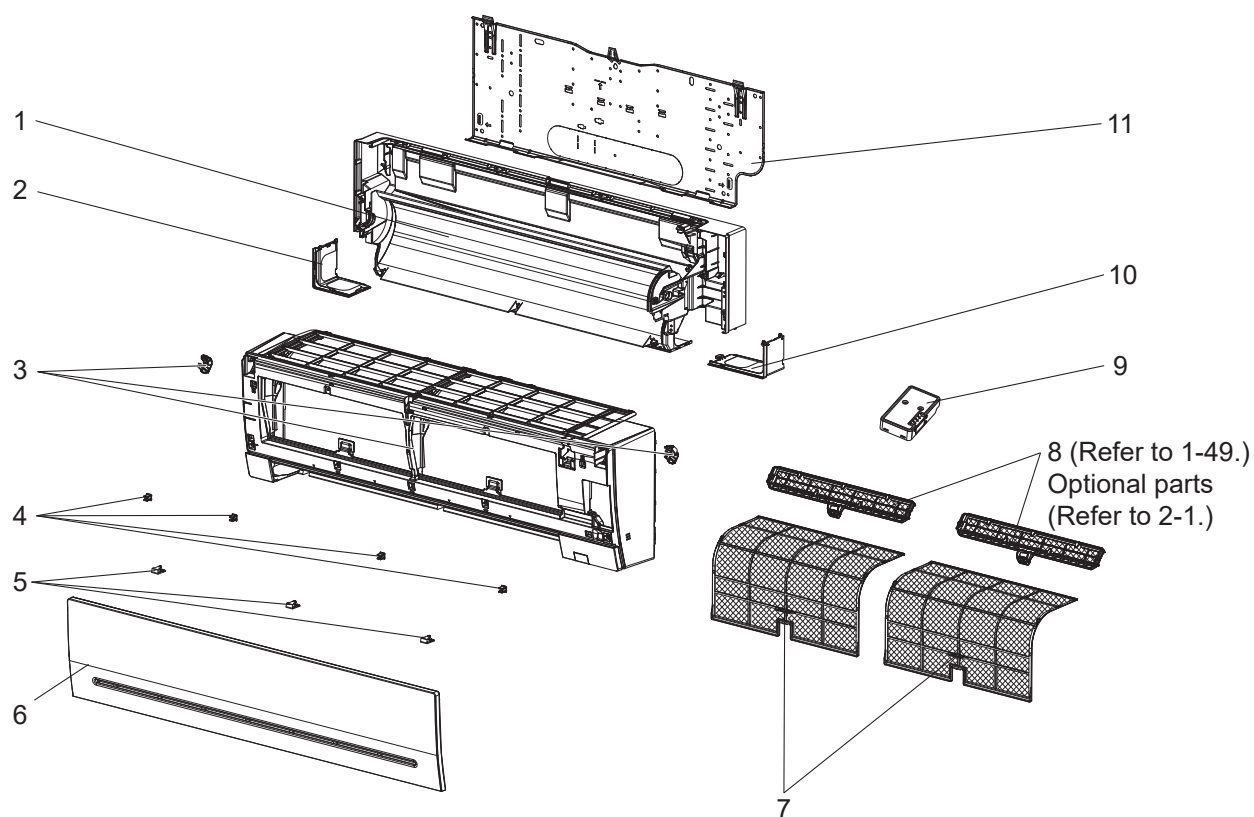
1-40. INDOOR UNIT HEAT EXCHANGER

1. The part quantity below indicates the required number of pieces per unit.

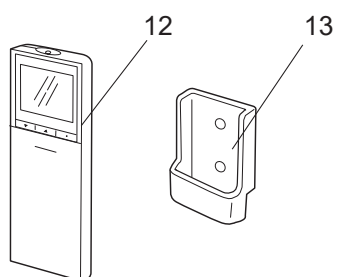
No.	Part No.	Part Name	MSZ-AP60VGKD - [A1]	MSZ-AP60VGKD - [A2]	MSZ-AP71VGKD - [A1]	MSZ-AP71VGKD - [A2]	MSZ-AP80VGKD - [A1]	MSZ-AP80VGKD - [A2]	Symbol in Wiring Diagram	Remarks
21	E22 41G 620	INDOOR HEAT EXCHANGER	1	1						
21	E22 42G 620	INDOOR HEAT EXCHANGER			1	1	1	1		
22	E22 155 666	UNION (GAS)	1	1	1	1	1	1		ø12.7
23	E22 151 667	UNION (LIQUID)	1	1	1	1	1	1		ø6.35

MSZ-AP60VGKD2 - A1 MSZ-AP71VGKD2 - A1 MSZ-AP80VGKD2 - A1

1-41. INDOOR UNIT STRUCTURAL PARTS



1-42. ACCESSORY AND REMOTE CONTROLLER



1-41. INDOOR UNIT STRUCTURAL PARTS

1. The part quantity below indicates the required number of pieces per unit.

No.	Part No.	Part Name	MSZ-AP60VGKD2 - [A1]	MSZ-AP71VGKD2 - [A1]	MSZ-AP80VGKD2 - [A1]	Symbol in Wiring Diagram	Remarks
1	E22 89F 234	BOX ASSEMBLY	1	1	1		
2	E22 41G 976	CORNER BOX (LEFT)	1	1	1		
3	E22 2D4 000	PANEL ASSEMBLY	1	1	1		Includes No. 4, 5, and 6
4	E22 408 142	CATCH	4	4	4		4 PCS/SET
5	E22 89F 067	SCREW CAP	3	3	3		3 PCS/SET
6	E22 41G 010	FRONT PANEL	1	1	1		
7	E22 41G 100	AIR FILTER	2	2	2		1 PC/SET
8	—	ANTI-ALLERGY ENZYME FILTER	1	1	1		MAC-2350FT-E
9	E22 9D4 457	Wi-Fi INTERFACE MAC-578IF2	1	1	1		MAC-578IF2
10	E22 41G 975	CORNER BOX (RIGHT)	1	1	1		
11	E22 89F 970	INSTALLATION PLATE	1	1	1		

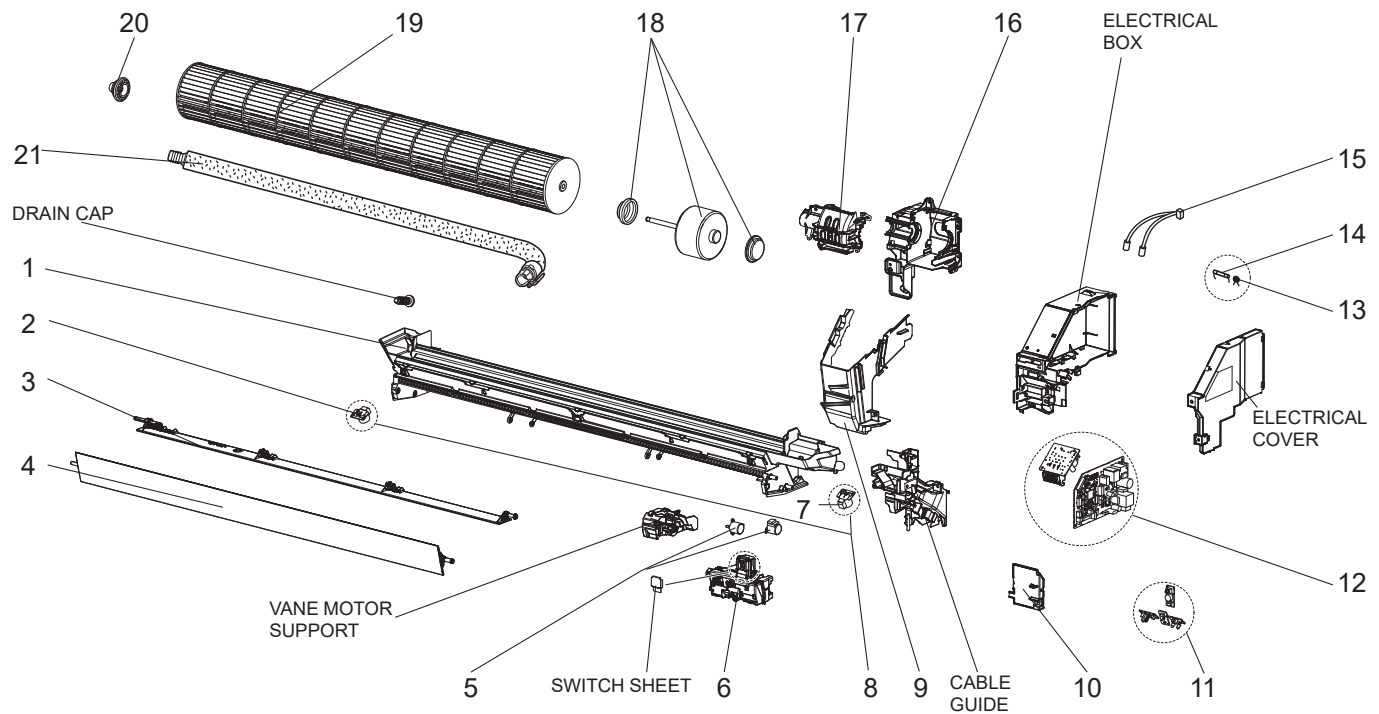
1-42. ACCESSORY AND REMOTE CONTROLLER

1. The part quantity below indicates the required number of pieces per unit.

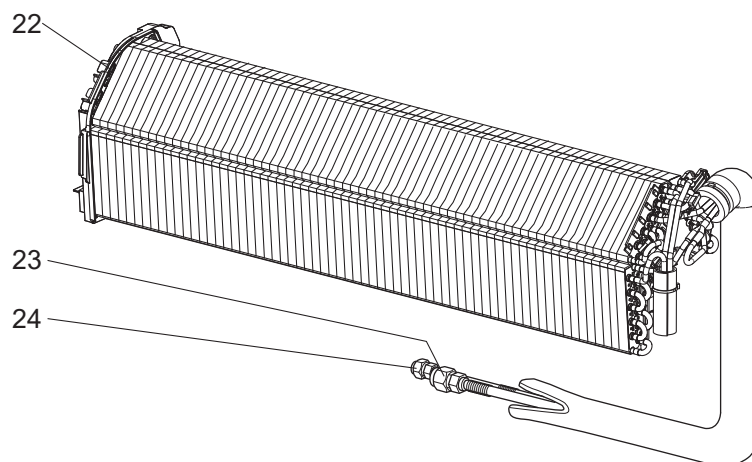
No.	Part No.	Part Name	MSZ-AP60VGKD2 - [A1]	MSZ-AP71VGKD2 - [A1]	MSZ-AP80VGKD2 - [A1]	Symbol in Wiring Diagram	Remarks
12	E22 93N 426	REMOTE CONTROLLER INFRARED	1	1	1		SG18D
13	E22 41G 083	REMOTE CONTROLLER HOLDER	1	1	1		

MSZ-AP60VGKD2 - [A1] MSZ-AP71VGKD2 - [A1] MSZ-AP80VGKD2 - [A1]

1-43. INDOOR UNIT ELECTRICAL PARTS AND FUNCTIONAL PARTS



1-44. INDOOR UNIT HEAT EXCHANGER



1-43. INDOOR UNIT ELECTRICAL PARTS AND FUNCTIONAL PARTS

1. The part quantity below indicates the required number of pieces per unit.

No.	Part No.	Part Name	MSZ-AP60VGKD2 - [A1]	MSZ-AP71VGKD2 - [A1]	MSZ-AP80VGKD2 - [A1]	Symbol in Wiring Diagram	Remarks
1	E22 89F 235	NOZZLE ASSEMBLY	1	1	1		Full assembly except drain hose
2	E22 82F 303	VANE MOTOR UNIT LEFT (VERTICAL)	1	1	1		Includes MV2
3	E22 89F 041	VANE (LOWER)	1	1	1		
4	E22 89F 040	VANE (UPPER)	1	1	1		
5	E22 94B 303	VANE MOTOR (HORIZONTAL)	2	2	2	MV1	UP & DOWN
6	E22 89F 095	DISPLAY AND RECEIVER P.C. BOARD HOLDER	1	1	1		
7	E22 84F 303	VANE MOTOR UNIT RIGHT (VERTICAL)	1	1	1		Includes MV2
8	E22 C32 303	VANE MOTOR (VERTICAL)	2	2	2	MV2	RIGHT & LEFT
9	E22 89F 541	WATER CUT	1				
9	E22 42G 541	WATER CUT		1	1		
10	E22 F28 784	V.A. CLAMP	1	1	1		
11	E22 2D4 329	DISPLAY P.C. BOARD	1	1	1		Includes RECEIVER P.C. BOARD, SWITCH/BUZZER P.C. BOARD
12	E22 8D6 452	ELECTRONIC CONTROL P.C. BOARD	1				Includes TERMINAL P.C. BOARD with TERMINAL BLOCK attached and RT11
12	E22 2D4 452	ELECTRONIC CONTROL P.C. BOARD		1			Includes TERMINAL P.C. BOARD with TERMINAL BLOCK attached and RT11
12	E22 2D5 452	ELECTRONIC CONTROL P.C. BOARD			1		Includes TERMINAL P.C. BOARD with TERMINAL BLOCK attached and RT11
13	E22 K90 385	VARISTOR	1	1	1	NR11	
14	E22 42J 382	FUSE	1	1	1	F11	T3.15AL250V
15	E22 41G 307	INDOOR COIL THERMISTOR	1			RT12, RT13	
15	E22 R86 307	INDOOR COIL THERMISTOR		1	1	RT12, RT13	
16	E22 90F 333	MOTOR BED	1	1	1		
17	E22 89F 333	MOTOR BAND	1	1	1		
18	E22 89F 300	INDOOR FAN MOTOR	1	1	1	MF	RC0J56-□□, Includes FAN MOTOR RUBBER MOUNT (2 PCS/SET)
19	E22 19A 302	LINE FLOW FAN	1	1	1		
20	E22 A89 509	BEARING MOUNT ASSEMBLY	1	1	1		Includes SLEEVE BEARING
21	E22 T20 702	DRAIN HOSE	1	1	1		

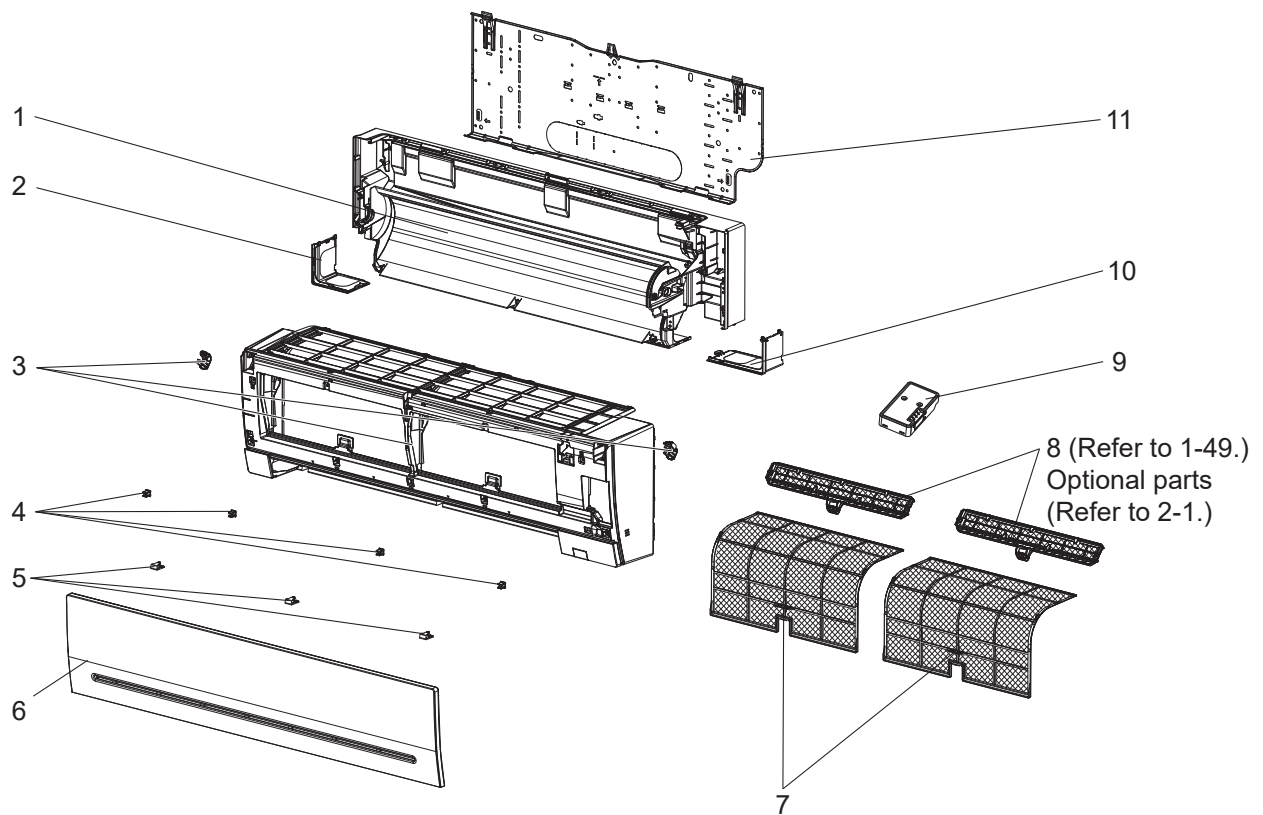
1-44. INDOOR UNIT HEAT EXCHANGER

1. The part quantity below indicates the required number of pieces per unit.

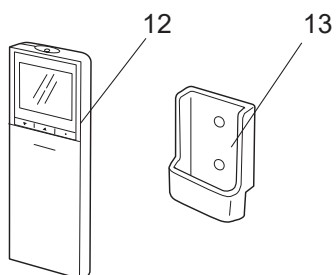
No.	Part No.	Part Name	MSZ-AP60VGKD2 - [A1]	MSZ-AP71VGKD2 - [A1]	MSZ-AP80VGKD2 - [A1]	Symbol in Wiring Diagram	Remarks
22	E22 41G 620	INDOOR HEAT EXCHANGER	1				
22	E22 9D4 620	INDOOR HEAT EXCHANGER		1	1		
23	E22 155 666	UNION (GAS)	1	1	1		ø12.7
24	E22 151 667	UNION (LIQUID)	1	1	1		ø6.35

MSZ-AP60VGKD2 - A2 MSZ-AP71VGKD2 - A2 MSZ-AP80VGKD2 - A2

1-45. INDOOR UNIT STRUCTURAL PARTS



1-46. ACCESSORY AND REMOTE CONTROLLER



1-45. INDOOR UNIT STRUCTURAL PARTS

1. The part quantity below indicates the required number of pieces per unit.

No.	Part No.	Part Name	MSZ-AP60VGKD2 - [A2]	MSZ-AP71VGKD2 - [A2]	MSZ-AP80VGKD2 - [A2]	Symbol in Wiring Diagram	Remarks
1	E22 89F 234	BOX ASSEMBLY	1	1	1		
2	E22 41G 976	CORNER BOX (LEFT)	1	1	1		
3	E22 4H3 000	PANEL ASSEMBLY	1	1	1		Includes No. 5
4	E22 408 142	CATCH	4	4	4		4 PCS/SET
5	E22 89F 067	SCREW CAP	3	3	3		3 PCS/SET
6	E22 41G 010	FRONT PANEL	1	1	1		
7	E22 41G 100	AIR FILTER	2	2	2		1 PC/SET
8	—	ANTI-ALLERGY ENZYME FILTER	1	1	1		MAC-2350FT-E
9	E22 3H9 457	Wi-Fi INTERFACE MAC-578IF2-E	1	1	1		MAC-578IF2-E
10	E22 41G 975	CORNER BOX (RIGHT)	1	1	1		
11	E22 89F 970	INSTALLATION PLATE	1	1	1		

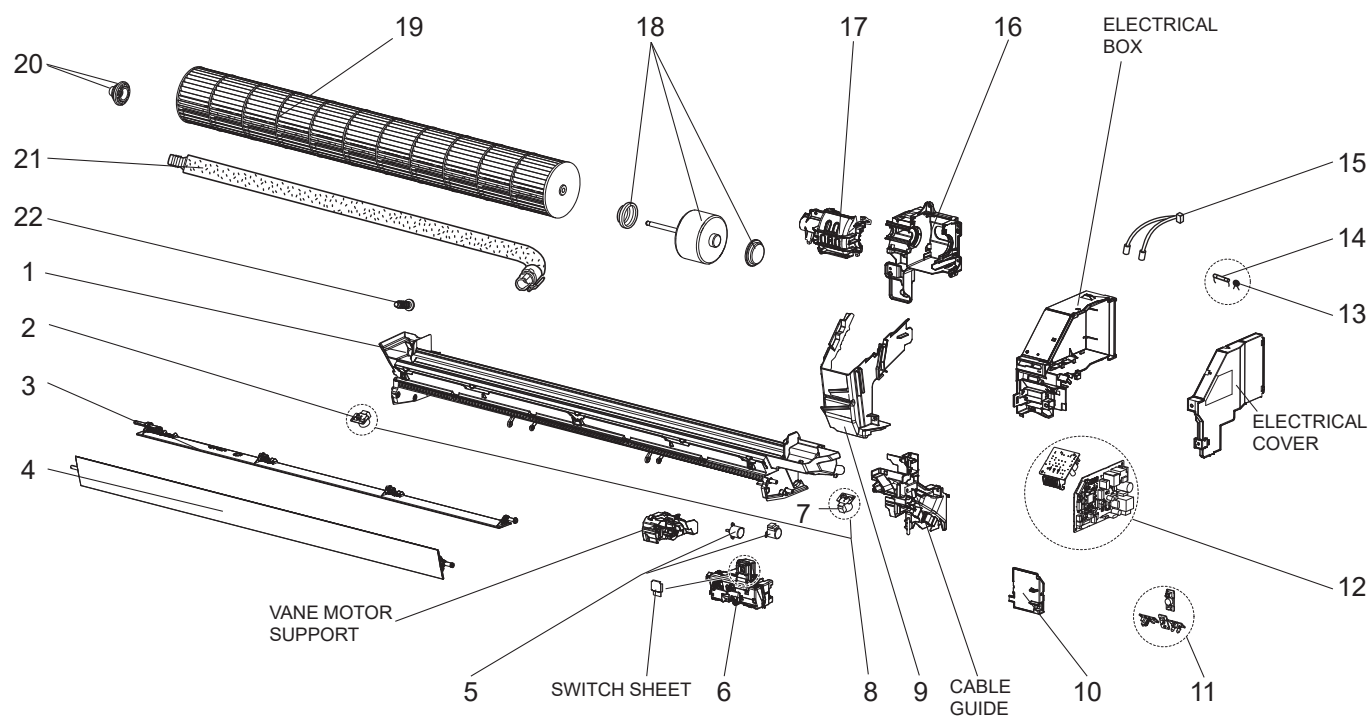
1-46. ACCESSORY AND REMOTE CONTROLLER

1. The part quantity below indicates the required number of pieces per unit.

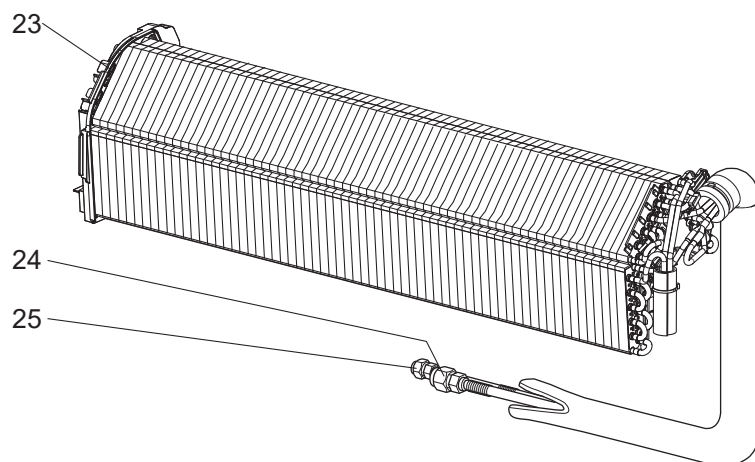
No.	Part No.	Part Name	MSZ-AP60VGKD2 - [A2]	MSZ-AP71VGKD2 - [A2]	MSZ-AP80VGKD2 - [A2]	Symbol in Wiring Diagram	Remarks
12	E22 93N 426	REMOTE CONTROLLER INFRARED	1	1	1		SG18D
13	E22 41G 083	REMOTE CONTROLLER HOLDER	1	1	1		

MSZ-AP60VGKD2 - A2 MSZ-AP71VGKD2 - A2 MSZ-AP80VGKD2 - A2

1-47. INDOOR UNIT ELECTRICAL PARTS AND FUNCTIONAL PARTS



1-48. INDOOR UNIT HEAT EXCHANGER



1-47. INDOOR UNIT ELECTRICAL PARTS AND FUNCTIONAL PARTS

1. The part quantity below indicates the required number of pieces per unit.

No.	Part No.	Part Name	MSZ-AP60VGKD2 - [A2]	MSZ-AP71VGKD2 - [A2]	MSZ-AP80VGKD2 - [A2]	Symbol in Wiring Diagram	Remarks
1	E22 89F 235	NOZZLE ASSEMBLY	1	1	1		Full assembly except drain hose
2	E22 82F 303	VANE MOTOR UNIT LEFT (VERTICAL)	1	1	1		Includes MV2
3	E22 89F 041	VANE (LOWER)	1	1	1		
4	E22 89F 040	VANE (UPPER)	1	1	1		
5	E22 94B 303	VANE MOTOR (HORIZONTAL)	2	2	2	MV1	UP & DOWN
6	E22 89F 095	DISPLAY AND RECEIVER P.C. BOARD HOLDER	1	1	1		
7	E22 84F 303	VANE MOTOR UNIT RIGHT (VERTICAL)	1	1	1		Includes MV2
8	E22 C32 303	VANE MOTOR (VERTICAL)	2	2	2	MV2	RIGHT & LEFT
9	E22 89F 541	WATER CUT	1				
9	E22 42G 541	WATER CUT		1	1		
10	E22 F28 784	V.A. CLAMP	1	1	1		
11	E22 2D4 329	DISPLAY P.C. BOARD	1	1	1		Includes RECEIVER P.C. BOARD, SWITCH/BUZZER P.C. BOARD
12	E22 8D6 452	ELECTRONIC CONTROL P.C. BOARD	1				Includes TERMINAL P.C. BOARD with TERMINAL BLOCK attached and RT11
12	E22 2D4 452	ELECTRONIC CONTROL P.C. BOARD		1			Includes TERMINAL P.C. BOARD with TERMINAL BLOCK attached and RT11
12	E22 2D5 452	ELECTRONIC CONTROL P.C. BOARD			1		Includes TERMINAL P.C. BOARD with TERMINAL BLOCK attached and RT11
13	E22 K90 385	VARISTOR	1	1	1	NR11	
14	E22 42J 382	FUSE	1	1	1	F11	T3.15AL250V
15	E22 41G 307	INDOOR COIL THERMISTOR	1			RT12, RT13	
15	E22 R86 307	INDOOR COIL THERMISTOR		1	1	RT12, RT13	
16	E22 90F 333	MOTOR BED	1	1	1		
17	E22 F30 333	MOTOR BAND SET	1	1	1		
18	E22 89F 300	INDOOR FAN MOTOR	1	1	1	MF	RC0J56-□□, Includes FAN MOTOR RUBBER MOUNT (2 PCS/SET)
19	E22 19A 302	LINE FLOW FAN	1	1	1		
20	E22 A89 509	BEARING MOUNT ASSEMBLY	1	1	1		Includes SLEEVE BEARING
21	E22 T20 702	DRAIN HOSE	1	1	1		
22	E27 42R 705	DRAIN CAP	1	1	1		

1-48. INDOOR UNIT HEAT EXCHANGER

1. The part quantity below indicates the required number of pieces per unit.

No.	Part No.	Part Name	MSZ-AP60VGKD2 - [A2]	MSZ-AP71VGKD2 - [A2]	MSZ-AP80VGKD2 - [A2]	Symbol in Wiring Diagram	Remarks
23	E22 41G 620	INDOOR HEAT EXCHANGER	1				
23	E22 9D4 620	INDOOR HEAT EXCHANGER		1	1		
24	E22 155 666	UNION (GAS)	1	1	1		ø12.7
25	E22 151 667	UNION (LIQUID)	1	1	1		ø6.35

1-49. AIR CLEANING FILTER (ANTI-ALLERGY ENZYME FILTER)

Every 3 months:

- Remove dirt by a vacuum cleaner.

When dirt cannot be removed by vacuum cleaning:

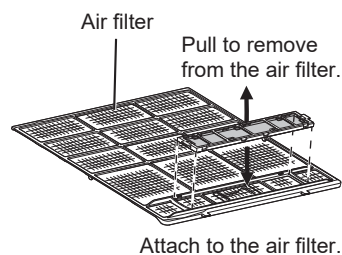
- Soak the filter and its frame in lukewarm water before rinsing it.
- After washing with water, dry it well in shade. Install all tabs of the air filter.

Every year:

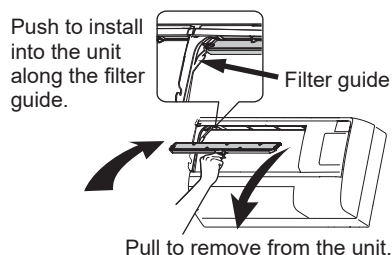
- Replace it with a new air cleaning filter for best performance.

Model		Part No.
MSZ-AP22VGD	MSZ-AP22VGKD	MAC-408FT-E
MSZ-AP25VGD	MSZ-AP25VGKD	
MSZ-AP35VGD	MSZ-AP35VGKD	
MSZ-AP42VGD	MSZ-AP42VGKD	
MSZ-AP50VGD	MSZ-AP50VGKD	
MSZ-AP25VGD2	MSZ-AP25VGKD2	
MSZ-AP35VGD2	MSZ-AP35VGKD2	
MSZ-AP42VGD2	MSZ-AP42VGKD2	
MSZ-AP50VGD2	MSZ-AP50VGKD2	
MSZ-AP60VGD	MSZ-AP60VGKD	MAC-2350FT-E
MSZ-AP71VGD	MSZ-AP71VGKD	
MSZ-AP80VGD	MSZ-AP80VGKD	
MSZ-AP60VGD2	MSZ-AP60VGKD2	
MSZ-AP71VGD2	MSZ-AP71VGKD2	
MSZ-AP80VGD2	MSZ-AP80VGKD2	

MSZ-AP22/25/35/42/50VGD, VGKD MSZ-AP25/35/42/50VGD2, VGKD2



MSZ-AP60/71/80VGD, VGKD MSZ-AP60/71/80VGD2, VGKD2



2-1. ELECTROSTATIC ANTI-ALLERGY ENZYME FILTER

Every 3 months:

- Remove dirt by a vacuum cleaner.
- Put it back to its original position, and install all tabs of the air filter.

When dirt cannot be removed by vacuum cleaning:

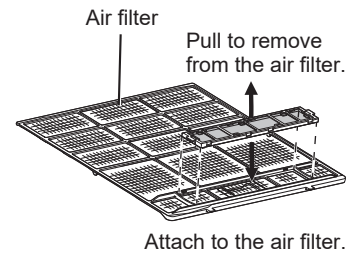
- Soak the filter and its frame in lukewarm water before rinsing it.
- After washing with water, dry it well in shade. Install all tabs of the air filter.

Every year:

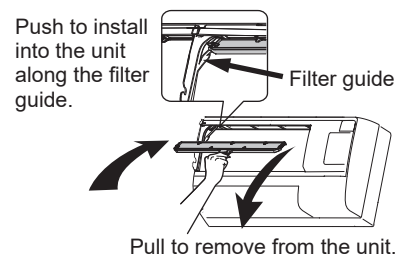
- Replace it with a new air cleaning filter for best performance.

Model		Part No.
MSZ-AP22VGD	MSZ-AP22VGKD	MAC-2320FT
MSZ-AP25VGD	MSZ-AP25VGKD	
MSZ-AP35VGD	MSZ-AP35VGKD	
MSZ-AP42VGD	MSZ-AP42VGKD	
MSZ-AP50VGD	MSZ-AP50VGKD	
MSZ-AP25VGD2	MSZ-AP25VGKD2	
MSZ-AP35VGD2	MSZ-AP35VGKD2	
MSZ-AP42VGD2	MSZ-AP42VGKD2	
MSZ-AP50VGD2	MSZ-AP50VGKD2	MAC-2310FT-E
MSZ-AP60VGD	MSZ-AP60VGKD	
MSZ-AP71VGD	MSZ-AP71VGKD	
MSZ-AP80VGD	MSZ-AP80VGKD	
MSZ-AP60VGD2	MSZ-AP60VGKD2	
MSZ-AP71VGD2	MSZ-AP71VGKD2	
MSZ-AP80VGD2	MSZ-AP80VGKD2	

MSZ-AP22/25/35/42/50VGD, VGKD MSZ-AP25/35/42/50VGD2, VGKD2



MSZ-AP60/71/80VGD, VGKD MSZ-AP60/71/80VGD2, VGKD2



MITSUBISHI ELECTRIC CORPORATION

HEAD OFFICE: TOKYO BUILDING, 2-7-3, MARUNOUCHI, CHIYODA-KU, TOKYO 100-8310, JAPAN

© Copyright 2019 MITSUBISHI ELECTRIC CORPORATION

Issued: Jul. 2024. No. OBB824 REVISED EDITION-E

Issued: Aug. 2023. No. OBB824 REVISED EDITION-D

Issued: Jan. 2023. No. OBB824 REVISED EDITION-C

Issued: Oct. 2021. No. OBB824 REVISED EDITION-B

Issued: Feb. 2021. No. OBB824 REVISED EDITION-A

Published: Mar. 2019. No. OBB824

Made in Japan

Specifications are subject to change without notice.