

**Revision C:**

- MSZ-FH25VE2-E1, ER1, MSZ-FH35VE2-E1, ER1 and MSZ-FH50VE2-E1, ER1 have been added.

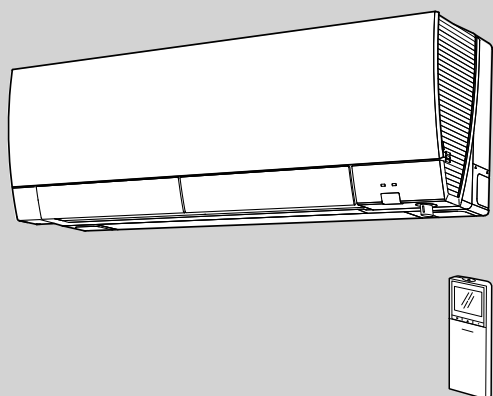
Please void OBB623 REVISED EDITION-B.

# INDOOR UNIT

# PARTS CATALOG

**No. OBB623**  
**REVISED EDITION-C**

## Models

**MSZ-FH25VE** - E1, ER1
**MSZ-FH35VE** - E1, ER1
**MSZ-FH50VE** - E1, ER1
**MSZ-FH25VE2** - E1, ER1
**MSZ-FH35VE2** - E1, ER1
**MSZ-FH50VE2** - E1, ER1


## CONTENTS

1. RoHS PARTS LIST.....2

**SERVICE MANUAL (OBH623)**
**NOTE:**

RoHS compliant products have &lt;G&gt; mark on the spec name plate.

### Revision A:

- MSZ-FH50VE- [E1] has been added.

### Revision B:

- MSZ-FH25VE- [ER1], MSZ-FH35VE- [ER1] and MSZ-FH50VE- [ER1] have been added.

### Revision C:

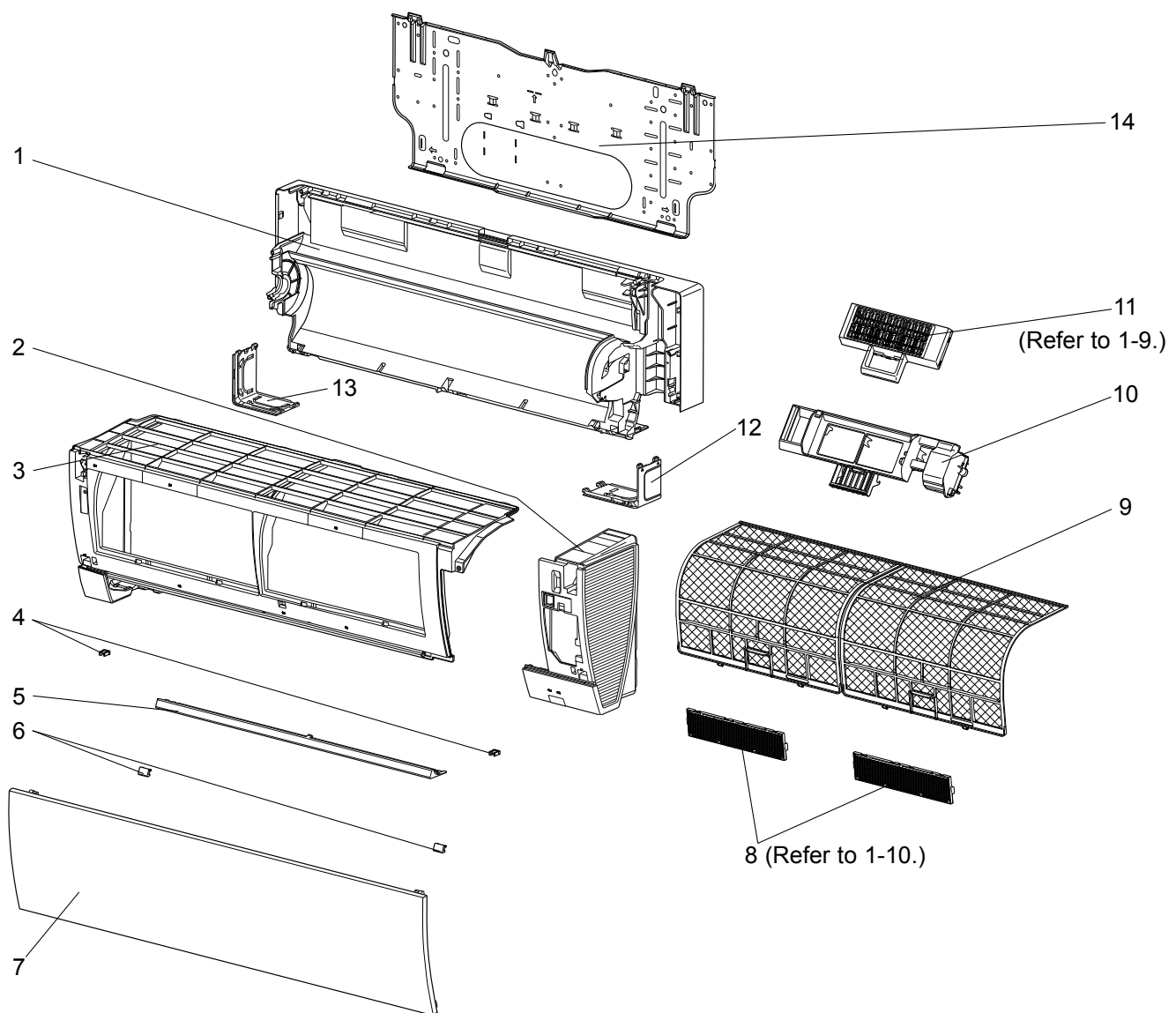
- MSZ-FH25VE2- [E1], [ER1], MSZ-FH35VE2- [E1], [ER1] and MSZ-FH50VE2- [E1], [ER1] have been added.

## 1

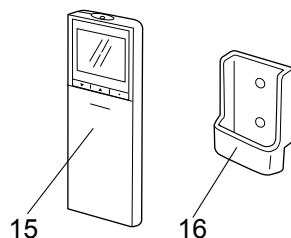
## RoHS PARTS LIST

### MSZ-FH25VE MSZ-FH35VE MSZ-FH50VE

#### 1-1. INDOOR UNIT STRUCTURAL PARTS



#### 1-2. ACCESSORY AND REMOTE CONTROLLER



# RoHS PARTS LIST

## 1-1. INDOOR UNIT STRUCTURAL PARTS

| No. | RoHS | Part No.    | Part name                                                             | Symbol<br>in Wiring<br>Diagram | Q'ty/unit   |              |             |              |             |              | Remarks                  |
|-----|------|-------------|-----------------------------------------------------------------------|--------------------------------|-------------|--------------|-------------|--------------|-------------|--------------|--------------------------|
|     |      |             |                                                                       |                                | MSZ-FH      |              |             |              |             |              |                          |
|     |      |             |                                                                       |                                | 25VE-<br>E1 | 25VE-<br>ER1 | 35VE-<br>E1 | 35VE-<br>ER1 | 50VE-<br>E1 | 50VE-<br>ER1 |                          |
| 1   | G    | E12 J46 234 | BOX ASSEMBLY                                                          |                                | 1           | 1            | 1           | 1            | 1           | 1            |                          |
| 2   | G    | E12 J44 085 | PANEL RIGHT ASSEMBLY                                                  |                                | 1           | 1            | 1           | 1            | 1           | 1            |                          |
| 3   | G    | E12 J44 086 | PANEL LEFT ASSEMBLY                                                   |                                | 1           |              | 1           |              | 1           |              |                          |
|     | G    | E12 T92 086 | PANEL LEFT ASSEMBLY                                                   |                                |             | 1            |             | 1            |             | 1            |                          |
| 4   | G    | E12 F95 142 | CATCH                                                                 |                                | 2           | 2            | 2           | 2            | 2           | 2            | 2 PCS/SET                |
| 5   | G    | E12 J44 717 | PANEL UNDER                                                           |                                | 1           | 1            | 1           | 1            | 1           | 1            |                          |
| 6   | G    | E12 J44 067 | SCREW CAP                                                             |                                | 2           | 2            | 2           | 2            | 2           | 2            | 2 PCS/SET                |
| 7   | G    | E12 J44 010 | FRONT PANEL                                                           |                                | 1           | 1            | 1           | 1            | 1           | 1            |                          |
| 8   | G    | —           | AIR CLEANING FILTER<br>(ELECTROSTATIC ANTI-<br>ALLERGY ENZYME FILTER) |                                | 1           | 1            | 1           | 1            | 1           | 1            | 1 PC/SET<br>MAC-2330FT-E |
|     | G    | —           | AIR CLEANING FILTER<br>(DEODORIZING FILTER)                           |                                | 1           | 1            | 1           | 1            | 1           | 1            | 1 PC/SET<br>MAC-3000FT-E |
| 9   | G    | E12 J44 100 | AIR FILTER                                                            |                                | 2           | 2            | 2           | 2            | 2           | 2            | 1 PC/SET                 |
| 10  | G    | E12 J44 775 | AIR PURIFYING DEVICE<br>SUPPORT                                       |                                | 1           | 1            | 1           | 1            | 1           | 1            |                          |
| 11  | G    | E12 J44 774 | AIR PURIFYING DEVICE                                                  |                                | 1           | 1            | 1           | 1            | 1           | 1            |                          |
| 12  | G    | E12 J44 975 | CORNER BOX RIGHT                                                      |                                | 1           | 1            | 1           | 1            | 1           | 1            |                          |
| 13  | G    | E12 J44 976 | CORNER BOX LEFT                                                       |                                | 1           | 1            | 1           | 1            | 1           | 1            |                          |
| 14  | G    | E12 J44 970 | INSTALLATION PLATE                                                    |                                | 1           | 1            | 1           | 1            | 1           | 1            |                          |

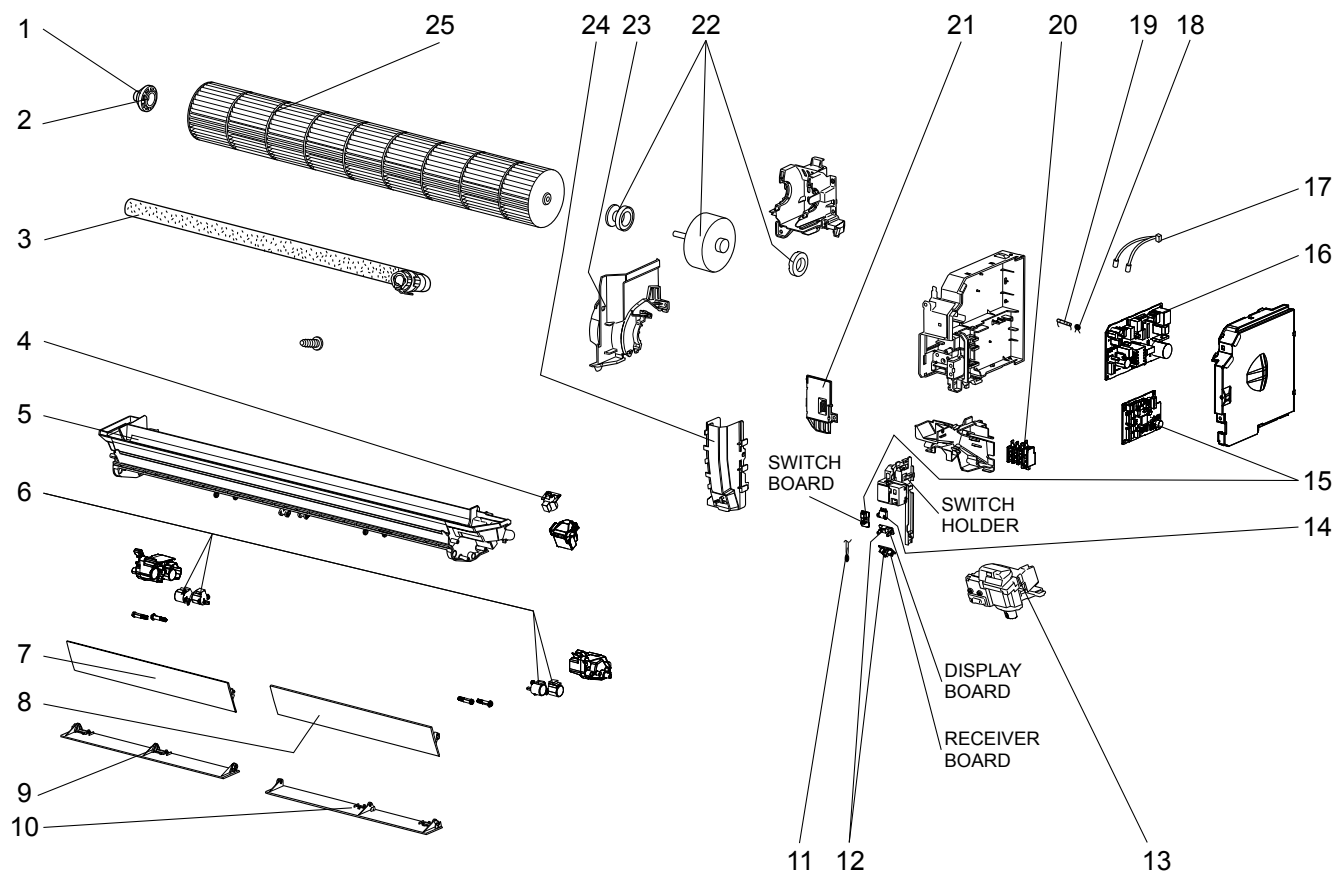
## 1-2. ACCESSORY AND REMOTE CONTROLLER

| No. | RoHS | Part No.    | Part name                   | Symbol<br>in Wiring<br>Diagram | Q'ty/unit   |              |             |              |             |              | Remarks |
|-----|------|-------------|-----------------------------|--------------------------------|-------------|--------------|-------------|--------------|-------------|--------------|---------|
|     |      |             |                             |                                | MSZ-FH      |              |             |              |             |              |         |
|     |      |             |                             |                                | 25VE-<br>E1 | 25VE-<br>ER1 | 35VE-<br>E1 | 35VE-<br>ER1 | 50VE-<br>E1 | 50VE-<br>ER1 |         |
| 15  | G    | E12 J44 426 | REMOTE CONTROLLER           |                                | 1           | 1            | 1           | 1            | 1           | 1            | SG13A   |
| 16  | G    | E12 F28 083 | REMOTE CONTROLLER<br>HOLDER |                                | 1           | 1            | 1           | 1            | 1           | 1            |         |

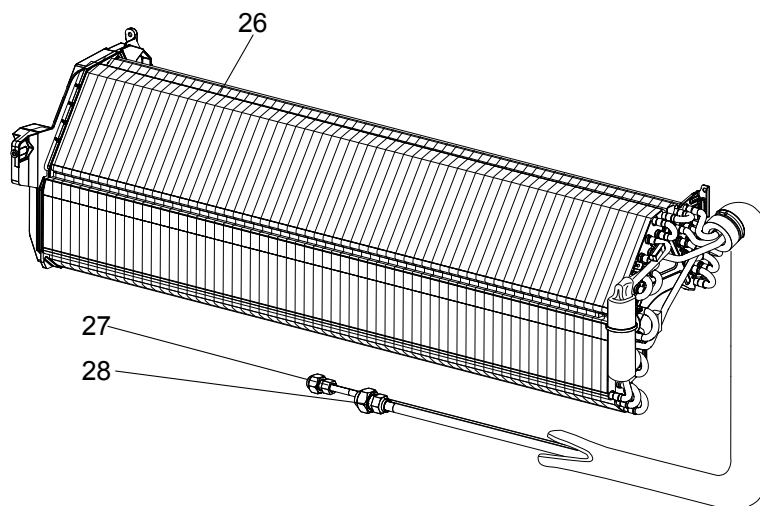
# RoHS PARTS LIST

MSZ-FH25VE MSZ-FH35VE MSZ-FH50VE

## 1-3. INDOOR UNIT ELECTRICAL PARTS AND FUNCTIONAL PARTS



## 1-4. INDOOR UNIT HEAT EXCHANGER



# RoHS PARTS LIST

## 1-3. INDOOR UNIT ELECTRICAL PARTS AND FUNCTIONAL PARTS

| No. | RoHS | Part No.    | Part name                                  | Symbol<br>in Wiring<br>Diagram | Q'ty/unit   |              |             |              |             |              | Remarks                |
|-----|------|-------------|--------------------------------------------|--------------------------------|-------------|--------------|-------------|--------------|-------------|--------------|------------------------|
|     |      |             |                                            |                                | MSZ-FH      |              |             |              |             |              |                        |
|     |      |             |                                            |                                | 25VE-<br>E1 | 25VE-<br>ER1 | 35VE-<br>E1 | 35VE-<br>ER1 | 50VE-<br>E1 | 50VE-<br>ER1 |                        |
| 1   | G    | E12 751 509 | BEARING MOUNT                              |                                | 1           | 1            | 1           | 1            | 1           | 1            |                        |
| 2   | G    | E12 001 504 | SLEEVE BEARING                             |                                | 1           | 1            | 1           | 1            | 1           | 1            |                        |
| 3   | G    | E12 897 702 | DRAIN HOSE                                 |                                | 1           | 1            | 1           | 1            | 1           | 1            |                        |
| 4   | G    | E12 J44 303 | VANE MOTOR (VERTICAL)                      | MV2                            | 1           | 1            | 1           | 1            | 1           | 1            | RIGHT & LEFT           |
| 5   | G    | E12 J44 235 | NOZZLE ASSEMBLY                            |                                | 1           | 1            | 1           | 1            | 1           | 1            |                        |
| 6   | G    | E17 103 303 | VANE MOTOR<br>(HORIZONTAL)                 | MV1                            | 4           | 4            | 4           | 4            | 4           | 4            | UP & DOWN,<br>1 PC/SET |
| 7   | G    | E12 J45 040 | VANE UPPER (L)                             |                                | 1           | 1            | 1           | 1            | 1           | 1            |                        |
| 8   | G    | E12 J44 040 | VANE UPPER (R)                             |                                | 1           | 1            | 1           | 1            | 1           | 1            |                        |
| 9   | G    | E12 J45 041 | VANE LOWER (L)                             |                                | 1           | 1            | 1           | 1            | 1           | 1            |                        |
| 10  | G    | E12 J44 041 | VANE LOWER (R)                             |                                | 1           | 1            | 1           | 1            | 1           | 1            |                        |
| 11  | G    | E12 J44 308 | ROOM TEMPERATURE<br>THERMISTOR             | RT11                           | 1           | 1            | 1           | 1            | 1           | 1            |                        |
| 12  | G    | E12 J44 468 | DISPLAY AND RECEIVER<br>P.C. BOARD         |                                | 1           | 1            | 1           | 1            | 1           | 1            |                        |
| 13  | G    | E12 J44 391 | DISPLAY AND i-see<br>SENSOR ASSEMBLY ※1    |                                | 1           | 1            | 1           | 1            | 1           | 1            |                        |
| 14  | G    | E12 J44 316 | INTERLOCK SWITCH<br>(AIR PURIFYING DEVICE) |                                | 1           | 1            | 1           | 1            | 1           | 1            |                        |
| 15  | G    | E12 M89 452 | ELECTRONIC CONTROL<br>P.C. BOARD ※2        |                                | 1           | 1            |             |              |             |              |                        |
|     | G    | E12 M90 452 |                                            |                                |             | 1            | 1           |              |             |              |                        |
|     | G    | E12 M91 452 |                                            |                                |             |              |             | 1            | 1           |              |                        |
| 16  | G    | E12 J44 440 | POWER P.C. BOARD                           |                                | 1           | 1            | 1           | 1            | 1           | 1            |                        |
| 17  | G    | E12 J44 307 | INDOOR COIL<br>THERMISTOR                  | RT12,RT13                      | 1           | 1            | 1           | 1            |             |              |                        |
|     | G    | E12 L87 307 |                                            |                                |             |              |             |              | 1           | 1            |                        |
| 18  | G    | E12 B75 385 | VARISTOR                                   | NR11                           | 1           | 1            | 1           | 1            | 1           | 1            |                        |
| 19  | G    | E12 A49 382 | FUSE                                       | F11                            | 1           | 1            | 1           | 1            | 1           | 1            | T3.15AL250V            |
| 20  | G    | E12 F95 375 | TERMINAL BLOCK                             | TB                             | 1           | 1            | 1           | 1            | 1           | 1            |                        |
| 21  | G    | E12 F95 784 | V.A. CLAMP                                 |                                | 1           | 1            | 1           | 1            | 1           | 1            |                        |
| 22  | G    | E12 J44 300 | INDOOR FAN MOTOR ※3                        | MF                             | 1           | 1            | 1           | 1            | 1           | 1            | RC0J30-□□              |
| 23  | G    | E12 J46 333 | MOTOR BAND                                 |                                | 1           | 1            | 1           | 1            | 1           | 1            |                        |
| 24  | G    | E12 J44 541 | WATER CUT                                  |                                | 1           | 1            | 1           | 1            | 1           | 1            |                        |
| 25  | G    | E12 J44 302 | LINE FLOW FAN                              |                                | 1           | 1            | 1           | 1            | 1           | 1            |                        |

※1 Including i-see SENSOR and i-see SENSOR MOTOR (MT).

※2 Including SWITCH P.C. BOARD

※3 Including FAN MOTOR RUBBER MOUNT (2 PCS/SET)

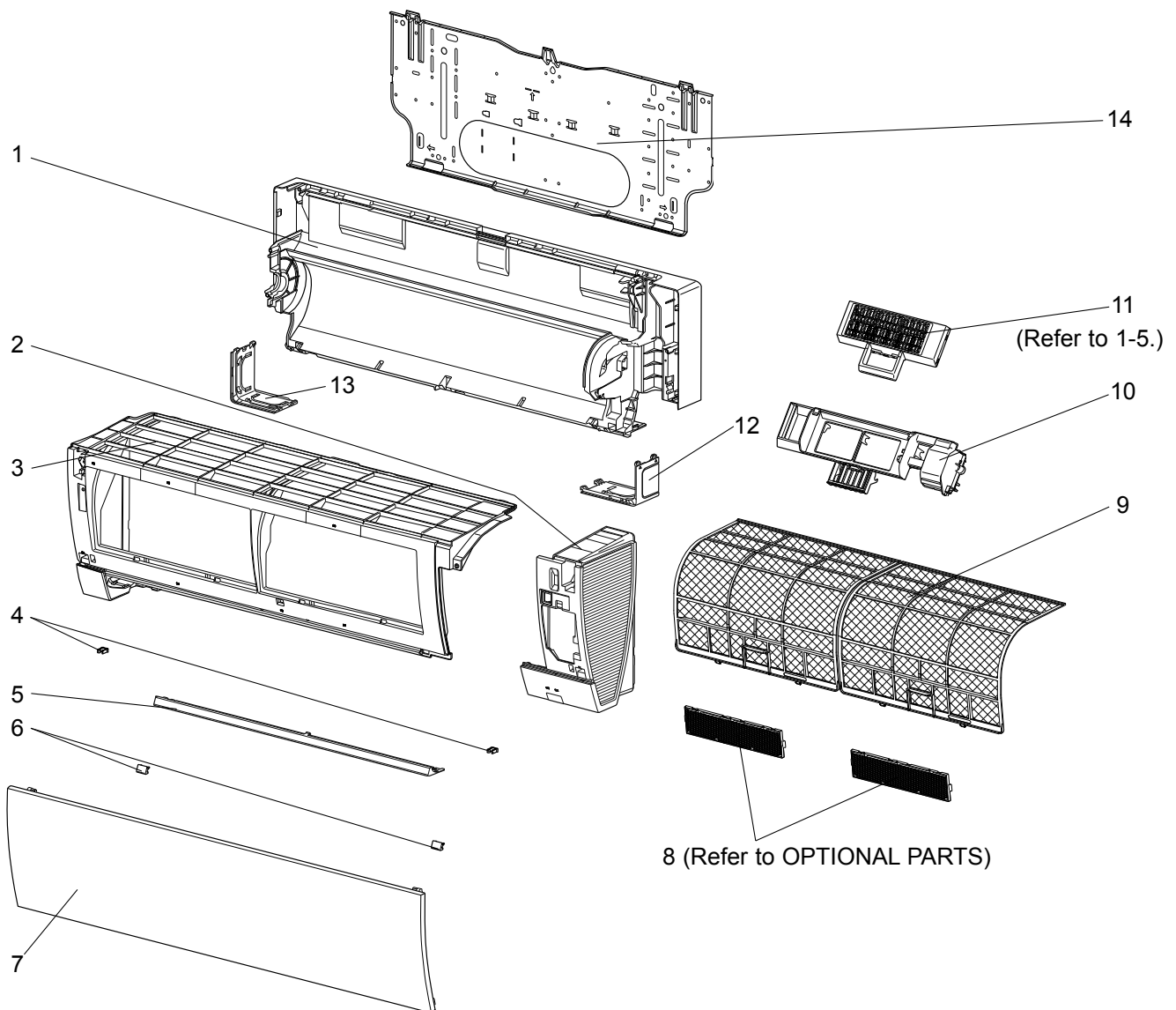
## 1-4. INDOOR UNIT HEAT EXCHANGER

| No. | RoHS | Part No.    | Part name             | Symbol<br>in Wiring<br>Diagram | Q'ty/unit   |              |             |              |             |              | Remarks |
|-----|------|-------------|-----------------------|--------------------------------|-------------|--------------|-------------|--------------|-------------|--------------|---------|
|     |      |             |                       |                                | MSZ-FH      |              |             |              |             |              |         |
|     |      |             |                       |                                | 25VE-<br>E1 | 25VE-<br>ER1 | 35VE-<br>E1 | 35VE-<br>ER1 | 50VE-<br>E1 | 50VE-<br>ER1 |         |
| 26  | G    | E12 J44 620 | INDOOR HEAT EXCHANGER |                                | 1           | 1            | 1           | 1            |             |              |         |
|     | G    | E12 J46 620 |                       |                                |             |              |             |              | 1           | 1            |         |
| 27  | G    | E12 151 667 | UNION (LIQUID)        |                                | 1           | 1            | 1           | 1            | 1           | 1            | ø6.35   |
| 28  | G    | E12 815 666 | UNION (GAS)           |                                | 1           | 1            | 1           | 1            |             |              | ø9.52   |
|     | G    | E12 155 666 |                       |                                |             |              |             |              | 1           | 1            | ø12.7   |

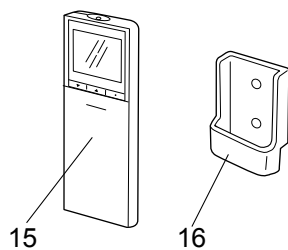
# RoHS PARTS LIST

MSZ-FH25VE2 MSZ-FH35VE2 MSZ-FH50VE2

## 1-5. INDOOR UNIT STRUCTURAL PARTS



## 1-6. ACCESSORY AND REMOTE CONTROLLER



# RoHS PARTS LIST

## 1-5. INDOOR UNIT STRUCTURAL PARTS

| No. | RoHS | Part No.    | Part name                                                      | Symbol<br>in Wiring<br>Diagram | Q'ty/unit    |               |              |               |              |               | Remarks                  |
|-----|------|-------------|----------------------------------------------------------------|--------------------------------|--------------|---------------|--------------|---------------|--------------|---------------|--------------------------|
|     |      |             |                                                                |                                | MSZ-FH       |               |              |               |              |               |                          |
|     |      |             |                                                                |                                | 25VE2-<br>E1 | 25VE2-<br>ER1 | 35VE2-<br>E1 | 35VE2-<br>ER1 | 50VE2-<br>E1 | 50VE2-<br>ER1 |                          |
| 1   | G    | E12 J46 234 | BOX ASSEMBLY                                                   |                                | 1            | 1             | 1            | 1             | 1            | 1             |                          |
| 2   | G    | E12 T89 085 | PANEL RIGHT ASSEMBLY                                           |                                | 1            | 1             | 1            | 1             | 1            | 1             |                          |
| 3   | G    | E12 J44 086 | PANEL LEFT ASSEMBLY                                            |                                | 1            |               | 1            |               | 1            |               |                          |
|     | G    | E12 T92 086 | PANEL LEFT ASSEMBLY                                            |                                |              | 1             |              | 1             |              | 1             |                          |
| 4   | G    | E12 F95 142 | CATCH                                                          |                                | 2            | 2             | 2            | 2             | 2            | 2             | 2 PCS/SET                |
| 5   | G    | E12 J44 717 | PANEL UNDER                                                    |                                | 1            | 1             | 1            | 1             | 1            | 1             |                          |
| 6   | G    | E12 J44 067 | SCREW CAP                                                      |                                | 2            | 2             | 2            | 2             | 2            | 2             | 2 PCS/SET                |
| 7   | G    | E12 R08 010 | FRONT PANEL                                                    |                                | 1            | 1             | 1            | 1             | 1            | 1             |                          |
| 8   | G    | —           | AIR CLEANING FILTER<br>(SILVER-IONIZED AIR<br>PURIFIER FILTER) |                                | 1            | 1             | 1            | 1             | 1            | 1             | 1 PC/SET<br>MAC-2380FT-E |
|     | G    | —           | AIR CLEANING FILTER<br>(DEODORIZING FILTER)                    |                                | 1            | 1             | 1            | 1             | 1            | 1             | 1 PC/SET<br>MAC-3000FT-E |
| 9   | G    | E12 J44 100 | AIR FILTER                                                     |                                | 2            | 2             | 2            | 2             | 2            | 2             | 1 PC/SET                 |
| 10  | G    | E12 J44 775 | AIR PURIFYING DEVICE<br>SUPPORT                                |                                | 1            | 1             | 1            | 1             | 1            | 1             |                          |
| 11  | G    | E12 J44 774 | AIR PURIFYING DEVICE                                           |                                | 1            | 1             | 1            | 1             | 1            | 1             |                          |
| 12  | G    | E12 J44 975 | CORNER BOX RIGHT                                               |                                | 1            | 1             | 1            | 1             | 1            | 1             |                          |
| 13  | G    | E12 J44 976 | CORNER BOX LEFT                                                |                                | 1            | 1             | 1            | 1             | 1            | 1             |                          |
| 14  | G    | E12 J44 970 | INSTALLATION PLATE                                             |                                | 1            | 1             | 1            | 1             | 1            | 1             |                          |

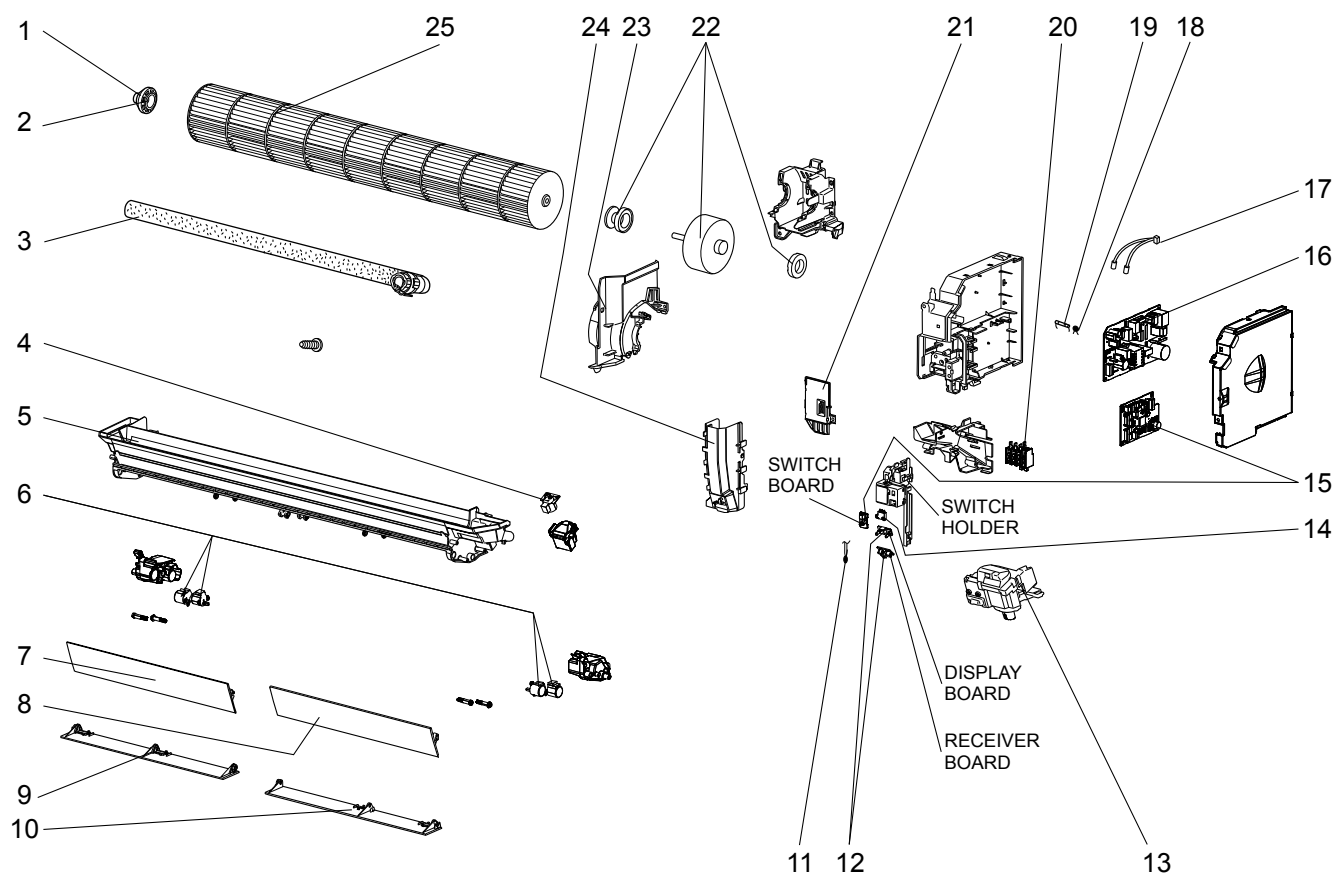
## 1-6. ACCESSORY AND REMOTE CONTROLLER

| No. | RoHS | Part No.    | Part name                   | Symbol<br>in Wiring<br>Diagram | Q'ty/unit    |               |              |               |              |               | Remarks |
|-----|------|-------------|-----------------------------|--------------------------------|--------------|---------------|--------------|---------------|--------------|---------------|---------|
|     |      |             |                             |                                | MSZ-FH       |               |              |               |              |               |         |
|     |      |             |                             |                                | 25VE2-<br>E1 | 25VE2-<br>ER1 | 35VE2-<br>E1 | 35VE2-<br>ER1 | 50VE2-<br>E1 | 50VE2-<br>ER1 |         |
| 15  | G    | E12 R11 426 | REMOTE CONTROLLER           |                                | 1            | 1             | 1            | 1             | 1            | 1             | SG15C   |
| 16  | G    | E12 F28 083 | REMOTE CONTROLLER<br>HOLDER |                                | 1            | 1             | 1            | 1             | 1            | 1             |         |

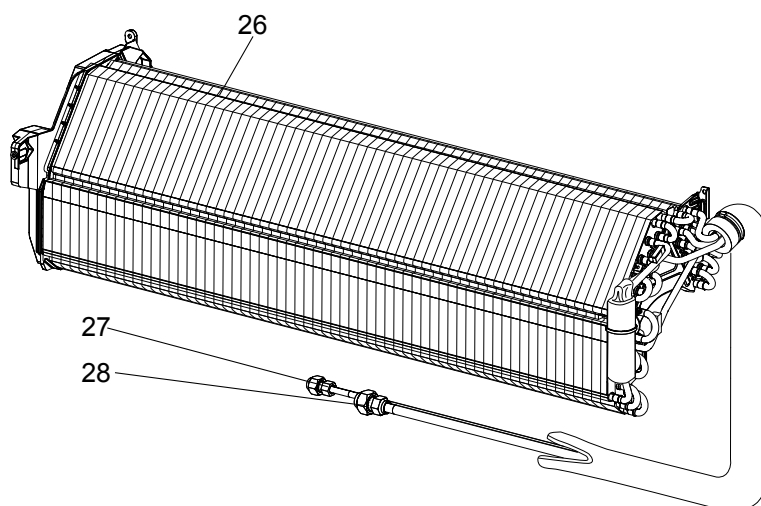
# RoHS PARTS LIST

MSZ-FH25VE2 MSZ-FH35VE2 MSZ-FH50VE2

## 1-7. INDOOR UNIT ELECTRICAL PARTS AND FUNCTIONAL PARTS



## 1-8. INDOOR UNIT HEAT EXCHANGER





# RoHS PARTS LIST

## 1-7. INDOOR UNIT ELECTRICAL PARTS AND FUNCTIONAL PARTS

| No. | RoHS | Part No.    | Part name                                  | Symbol<br>in Wiring<br>Diagram | Q'ty/unit    |               |              |               |              |               | Remarks                |
|-----|------|-------------|--------------------------------------------|--------------------------------|--------------|---------------|--------------|---------------|--------------|---------------|------------------------|
|     |      |             |                                            |                                | MSZ-FH       |               |              |               |              |               |                        |
|     |      |             |                                            |                                | 25VE2-<br>E1 | 25VE2-<br>ER1 | 35VE2-<br>E1 | 35VE2-<br>ER1 | 50VE2-<br>E1 | 50VE2-<br>ER1 |                        |
| 1   | G    | E12 751 509 | BEARING MOUNT                              |                                | 1            | 1             | 1            | 1             | 1            | 1             |                        |
| 2   | G    | E12 001 504 | SLEEVE BEARING                             |                                | 1            | 1             | 1            | 1             | 1            | 1             |                        |
| 3   | G    | E12 897 702 | DRAIN HOSE                                 |                                | 1            | 1             | 1            | 1             | 1            | 1             |                        |
| 4   | G    | E12 J44 303 | VANE MOTOR (VERTICAL)                      | MV2                            | 1            | 1             | 1            | 1             | 1            | 1             | RIGHT & LEFT           |
| 5   | G    | E12 J44 235 | NOZZLE ASSEMBLY                            |                                | 1            | 1             | 1            | 1             | 1            | 1             |                        |
| 6   | G    | E17 103 303 | VANE MOTOR<br>(HORIZONTAL)                 | MV1                            | 4            | 4             | 4            | 4             | 4            | 4             | UP & DOWN,<br>1 PC/SET |
| 7   | G    | E12 J45 040 | VANE UPPER (L)                             |                                | 1            | 1             | 1            | 1             | 1            | 1             |                        |
| 8   | G    | E12 J44 040 | VANE UPPER (R)                             |                                | 1            | 1             | 1            | 1             | 1            | 1             |                        |
| 9   | G    | E12 J45 041 | VANE LOWER (L)                             |                                | 1            | 1             | 1            | 1             | 1            | 1             |                        |
| 10  | G    | E12 J44 041 | VANE LOWER (R)                             |                                | 1            | 1             | 1            | 1             | 1            | 1             |                        |
| 11  | G    | E12 J44 308 | ROOM TEMPERATURE<br>THERMISTOR             | RT11                           | 1            | 1             | 1            | 1             | 1            | 1             |                        |
| 12  | G    | E12 J44 468 | DISPLAY AND RECEIVER<br>P.C. BOARD         |                                | 1            | 1             | 1            | 1             | 1            | 1             |                        |
| 13  | G    | E12 J44 391 | DISPLAY AND i-see<br>SENSOR ASSEMBLY ※1    |                                | 1            | 1             | 1            | 1             | 1            | 1             |                        |
| 14  | G    | E12 J44 316 | INTERLOCK SWITCH<br>(AIR PURIFYING DEVICE) |                                | 1            | 1             | 1            | 1             | 1            | 1             |                        |
| 15  | G    | E12 M89 452 | ELECTRONIC CONTROL<br>P.C. BOARD ※2        |                                | 1            | 1             |              |               |              |               |                        |
|     | G    | E12 M90 452 |                                            |                                |              |               | 1            | 1             |              |               |                        |
|     | G    | E12 M91 452 |                                            |                                |              |               |              | 1             | 1            |               |                        |
| 16  | G    | E12 J44 440 | POWER P.C. BOARD                           |                                | 1            | 1             | 1            | 1             | 1            | 1             |                        |
| 17  | G    | E12 J44 307 | INDOOR COIL<br>THERMISTOR                  | RT12,RT13                      | 1            | 1             | 1            | 1             |              |               |                        |
|     | G    | E12 L87 307 |                                            |                                |              |               |              |               | 1            | 1             |                        |
| 18  | G    | E12 B75 385 | VARISTOR                                   | NR11                           | 1            | 1             | 1            | 1             | 1            | 1             |                        |
| 19  | G    | E12 A49 382 | FUSE                                       | F11                            | 1            | 1             | 1            | 1             | 1            | 1             | T3.15AL250V            |
| 20  | G    | E12 T21 375 | TERMINAL BLOCK                             | TB                             | 1            | 1             | 1            | 1             | 1            | 1             |                        |
| 21  | G    | E12 F95 784 | V.A. CLAMP                                 |                                | 1            | 1             | 1            | 1             | 1            | 1             |                        |
| 22  | G    | E12 J44 300 | INDOOR FAN MOTOR ※3                        | MF                             | 1            | 1             | 1            | 1             | 1            | 1             | RC0J30-□□              |
| 23  | G    | E12 J46 333 | MOTOR BAND                                 |                                | 1            | 1             | 1            | 1             | 1            | 1             |                        |
| 24  | G    | E12 J44 541 | WATER CUT                                  |                                | 1            | 1             | 1            | 1             | 1            | 1             |                        |
| 25  | G    | E12 J44 302 | LINE FLOW FAN                              |                                | 1            | 1             | 1            | 1             | 1            | 1             |                        |

※1 Including i-see SENSOR and i-see SENSOR MOTOR (MT).

※2 Including SWITCH P.C. BOARD

※3 Including FAN MOTOR RUBBER MOUNT (2 PCS/SET)

## 1-8. INDOOR UNIT HEAT EXCHANGER

| No. | RoHS | Part No.    | Part name             | Symbol<br>in Wiring<br>Diagram | Q'ty/unit    |               |              |               |              |               | Remarks |
|-----|------|-------------|-----------------------|--------------------------------|--------------|---------------|--------------|---------------|--------------|---------------|---------|
|     |      |             |                       |                                | MSZ-FH       |               |              |               |              |               |         |
|     |      |             |                       |                                | 25VE2-<br>E1 | 25VE2-<br>ER1 | 35VE2-<br>E1 | 35VE2-<br>ER1 | 50VE2-<br>E1 | 50VE2-<br>ER1 |         |
| 26  | G    | E12 J44 620 | INDOOR HEAT EXCHANGER |                                | 1            | 1             | 1            | 1             |              |               |         |
|     | G    | E12 J46 620 |                       |                                |              |               |              | 1             | 1            |               |         |
| 27  | G    | E12 151 667 | UNION (LIQUID)        |                                | 1            | 1             | 1            | 1             | 1            | 1             | ø6.35   |
| 28  | G    | E12 815 666 | UNION (GAS)           |                                | 1            | 1             | 1            | 1             |              |               | ø9.52   |
|     | G    | E12 155 666 |                       |                                |              |               |              | 1             | 1            | ø12.7         |         |

# RoHS PARTS LIST

## 1-9. AIR PURIFYING DEVICE

**Every 3 months:**

- Remove dirt by a vacuum cleaner.

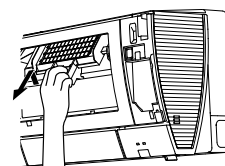
**When dirt cannot be removed by vacuum cleaning:**

- Soak the filter together with its frame in lukewarm water and rinse it.
- After washing, dry it well in shade.

**NOTE 1:** The air purifying device does not function for safety for a couple minutes after the operation starts or the front panel is opened/closed.

**NOTE 2:** Do not disassemble the air purifying device.

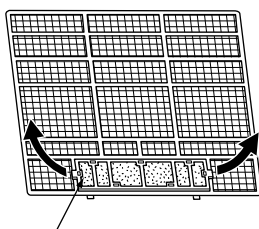
**NOTE 3:** Do not touch any parts other than the frame of the air purifying device.



## 1-10. AIR CLEANING FILTER

### Air cleaning filter replacement

Pull to remove from the air filter



**Air cleaning filter**

- Electrostatic anti-allergy enzyme filter (Blue) (MSZ-FH25/35/50VE)
- Silver-ionized air purifier filter (BLUE) (MSZ-FH25/35/50VE2)
- Deodorizing filter (Black) (MSZ-FH25/35/50VE, MSZ-FH25/35/50VE2)

### ELECTROSTATIC ANTI-ALLERGY ENZYME FILTER (BLUE) (MSZ-FH25/35/50VE)

**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, 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.

**NOTE 1:** Clean the filters regularly for best performance and to reduce power consumption.

**NOTE 2:** Dirty filters cause condensation in the air conditioner which will contribute to the growth of fungi such as mold. It is therefore recommended to clean air filters every 2 weeks.

| Model                                  | Part No.     |
|----------------------------------------|--------------|
| MSZ-FH25VE<br>MSZ-FH35VE<br>MSZ-FH50VE | MAC-2330FT-E |

### SILVER-IONIZED AIR PURIFIER FILTER (BLUE) (MSZ-FH25/35/50VE2)

**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, 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.

**NOTE 1:** Clean the filters regularly for best performance and to reduce power consumption.

**NOTE 2:** Dirty filters cause condensation in the air conditioner which will contribute to the growth of fungi such as mold. It is therefore recommended to clean air filters every 2 weeks.

| Model                                     | Part No.     |
|-------------------------------------------|--------------|
| MSZ-FH25VE2<br>MSZ-FH35VE2<br>MSZ-FH50VE2 | MAC-2380FT-E |

## RoHS PARTS LIST

### DEODORIZING FILTER (BLACK) (MSZ-FH25/35/50VE, MSZ-FH25/35/50VE2)

**Every 3 months:**

- Remove dirt by a vacuum cleaner, or soak the framed filter in lukewarm water (30 to 40 °C) for about 15 minutes. Rinse well.
- After washing, dry it well in shade.
- Deodorizing feature recovers by cleaning the filter.

**When dirt or smell cannot be removed by cleaning:**

- Replace it with a new air cleaning filter.

| Model                                                                               | Part No.     |
|-------------------------------------------------------------------------------------|--------------|
| MSZ-FH25VE<br>MSZ-FH35VE<br>MSZ-FH50VE<br>MSZ-FH25VE2<br>MSZ-FH35VE2<br>MSZ-FH50VE2 | MAC-3000FT-E |

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Distributed in Nov.2015. No. OBB623 REVISED EDITION-C  
Distributed in Dec.2013. No. OBB623 REVISED EDITION-B  
Distributed in Mar. 2013. No. OBB623 REVISED EDITION-A  
Distributed in Jul. 2012. No. OBB623  
Made in Japan

New publication, effective Nov. 2015  
Specifications are subject to change without notice.