

**Revision A:**

- MUZ-HC35VA-[E2] and MUZ-HC35VAB-[E2] have been added.

Please void OBB467.

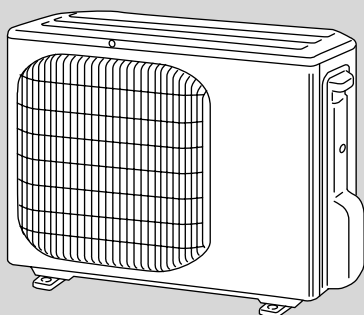
# OUTDOOR UNIT

# PARTS CATALOG

**No. OBB467**  
REVISED EDITION-A

## Models

**MUZ-HC25VA** - [E1]  
**MUZ-HC35VA** - [E1]  
**MUZ-HC35VA** - [E2]  
**MUZ-HC35VAB** - [E1]  
**MUZ-HC35VAB** - [E2]



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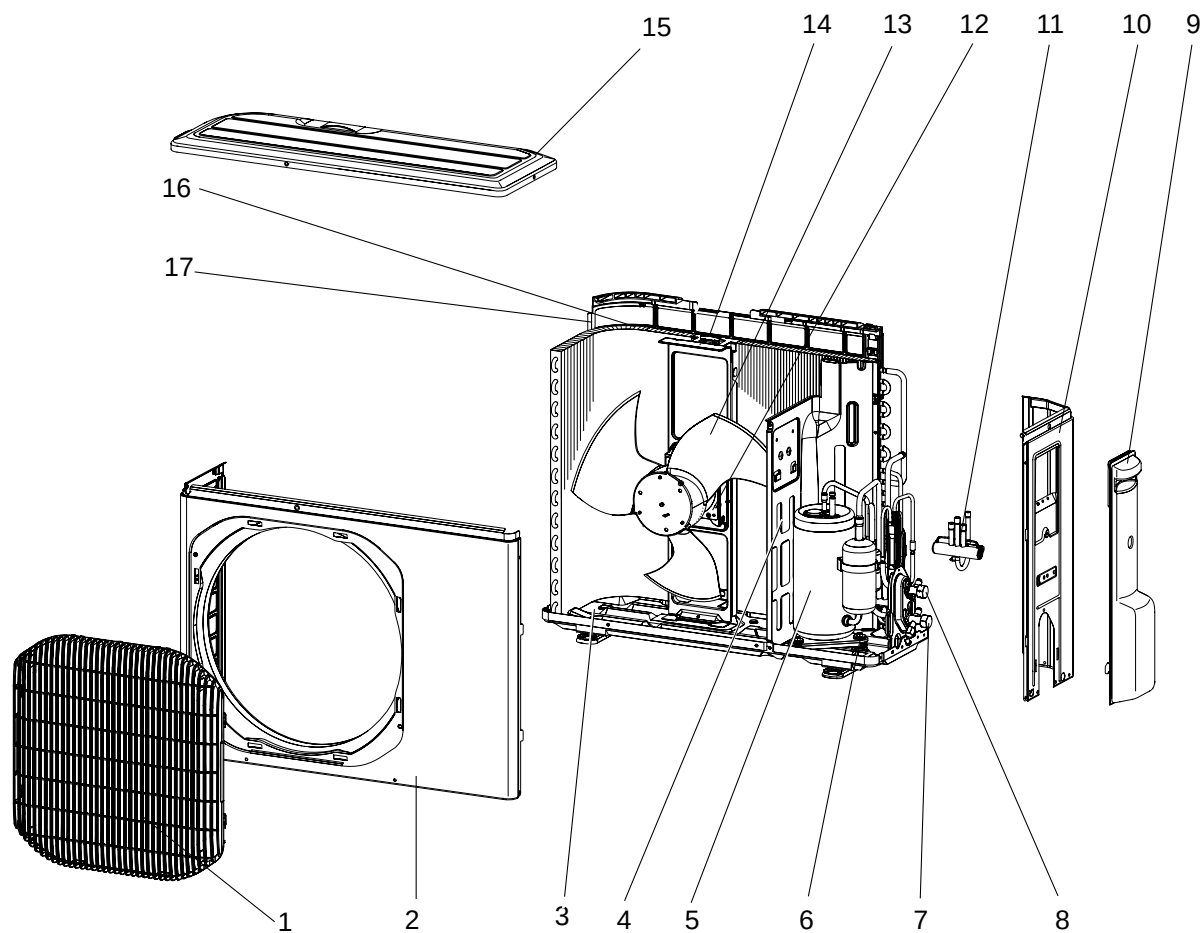
**SERVICE MANUAL (OBH467)**

**NOTE:**  
RoHS compliant products have <G> mark on the spec name plate.



MUZ-HC25VA MUZ-HC35VA MUZ-HC35VAB

1-1. OUTDOOR UNIT STRUCTURAL PARTS AND FUNCTIONAL PARTS

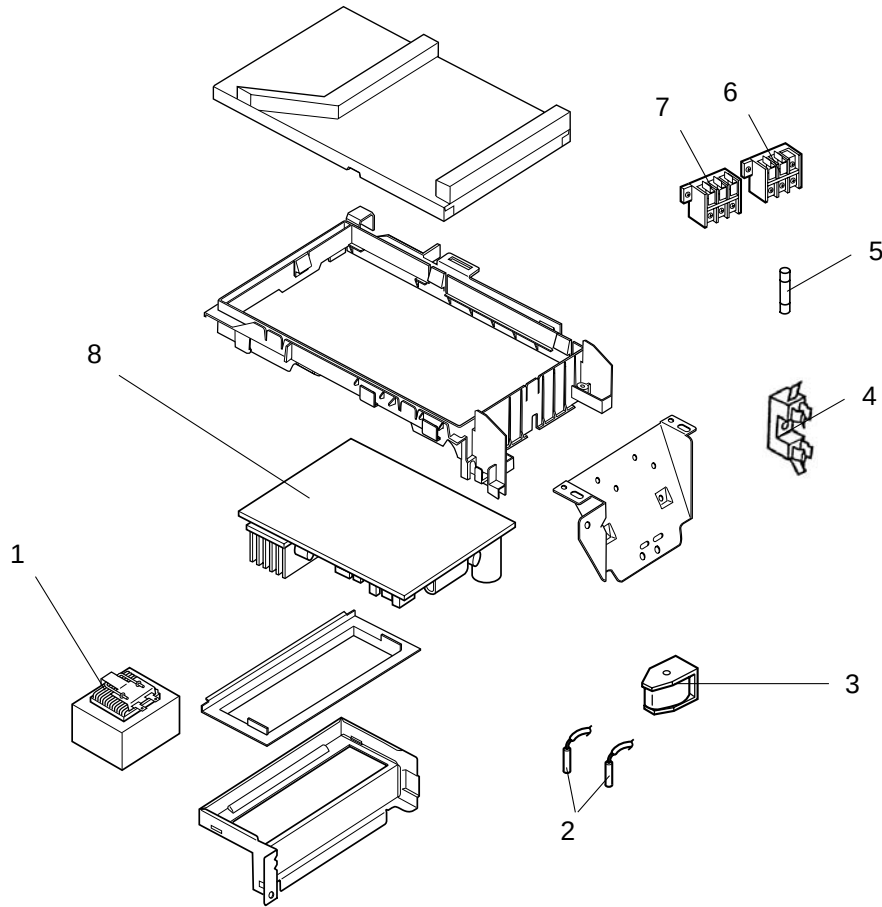


## 1-1. OUTDOOR UNIT STRUCTURAL PARTS AND FUNCTIONAL PARTS

Part number that is circled is not shown in the illustration.

| No.  | RoHS | Part No.    | Part Name              | Symbol<br>in Wiring<br>Diagram | Q'ty/unit |       |   |        |   | Remarks           |
|------|------|-------------|------------------------|--------------------------------|-----------|-------|---|--------|---|-------------------|
|      |      |             |                        |                                | MUZ-HC    |       |   |        |   |                   |
|      |      |             |                        |                                | 25VA-[E1] | 35VA- |   | 35VAB- |   |                   |
| [E1] | [E2] | [E1]        | [E2]                   |                                |           |       |   |        |   |                   |
| 1    | G    | E12 B72 521 | GRILLE                 |                                | 1         | 1     | 1 | 1      | 1 |                   |
| 2    | G    | E12 B72 232 | CABINET                |                                | 1         | 1     | 1 | 1      | 1 |                   |
| 3    | G    | E12 B72 290 | BASE                   |                                | 1         | 1     | 1 | 1      | 1 |                   |
| 4    | G    | E12 B72 293 | SEPARATOR              |                                | 1         | 1     | 1 | 1      | 1 |                   |
| 5    | G    | E12 928 900 | COMPRESSOR             | MC                             | 1         |       |   |        |   | KNB065FDTHC       |
|      | G    | E12 B73 900 |                        |                                |           | 1     |   | 1      |   | KNB073FEDH        |
|      | G    | E12 B93 900 |                        |                                |           | 1     |   | 1      |   | KNB073FGDH        |
|      | G    | E12 D75 900 |                        |                                |           |       | 1 |        | 1 | KNB073FGDHC       |
| 6    | G    | E12 065 506 | COMPRESSOR RUBBER SET  |                                | 3         | 3     | 3 | 3      | 3 | 3 RUBBERS/SET     |
| 7    | G    | E12 927 661 | STOP VALVE (GAS)       |                                | 1         | 1     | 1 | 1      | 1 | ø9.52             |
| 8    | G    | E12 927 662 | STOP VALVE (LIQUID)    |                                | 1         | 1     | 1 | 1      | 1 | ø6.35             |
| 9    | G    | E12 B72 245 | SERVICE PANEL          |                                | 1         | 1     | 1 | 1      | 1 |                   |
| 10   | G    | E12 B72 233 | BACK PANEL             |                                | 1         | 1     | 1 | 1      | 1 |                   |
| 11   | G    | E12 931 961 | 4-WAY VALVE            |                                | 1         | 1     | 1 | 1      | 1 |                   |
| 12   | G    | E12 A89 301 | OUTDOOR FAN MOTOR      | MF                             | 1         | 1     |   | 1      |   |                   |
|      | G    | E12 B92 301 |                        |                                |           |       | 1 |        | 1 |                   |
| 13   | G    | E12 B72 501 | PROPELLER              |                                | 1         | 1     | 1 | 1      | 1 |                   |
| 14   | G    | E12 B72 515 | MOTOR SUPPORT          |                                | 1         | 1     | 1 | 1      | 1 |                   |
| 15   | G    | E12 B72 297 | TOP PANEL              |                                | 1         | 1     | 1 | 1      | 1 |                   |
| 16   | G    | E12 B72 630 | OUTDOOR HEAT EXCHANGER |                                | 1         |       |   |        |   |                   |
|      | G    | E12 B73 630 |                        |                                |           | 1     | 1 | 1      | 1 |                   |
| 17   | G    | E12 B72 523 | CONDENSER NET          |                                | 1         | 1     | 1 | 1      | 1 |                   |
| 18   | G    | E12 B72 936 | CAPILLARY TUBE         |                                | 1         |       |   |        |   | ø3.0 × ø1.4 × 800 |
|      | G    | E12 B72 937 |                        |                                | 1         |       |   |        |   | ø3.0 × ø1.4 × 450 |
|      | G    | E12 B73 936 |                        |                                |           | 1     |   | 1      |   | ø3.0 × ø1.4 × 600 |
|      | G    | E12 B88 936 |                        |                                |           | 1     |   | 1      |   | ø3.0 × ø1.4 × 235 |
|      | G    | E12 B82 936 |                        |                                |           |       | 1 |        | 1 | ø3.0 × ø2.0 × 260 |
|      |      |             |                        |                                |           |       |   |        |   |                   |
| 19   | G    | E12 891 642 | CHECK VALVE            |                                | 1         | 1     |   | 1      |   |                   |
| 20   | G    | E12 927 640 | EXPANSION VALVE        |                                |           |       | 1 |        | 1 |                   |
| 21   | G    | E12 D75 493 | EXPANSION VALVE COIL   | LEV                            |           |       | 1 |        | 1 |                   |

## 1-2. OUTDOOR UNIT ELECTRICAL PARTS

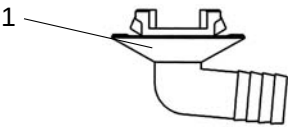


Part number that is circled is not shown in the illustration.

| No. | RoHS | Part No.    | Part Name           | Symbol<br>in Wiring<br>Diagram | Q'ty/unit             |                 |                 |                 |                 | Remarks                         |
|-----|------|-------------|---------------------|--------------------------------|-----------------------|-----------------|-----------------|-----------------|-----------------|---------------------------------|
|     |      |             |                     |                                | MUZ-HC                |                 |                 |                 |                 |                                 |
|     |      |             |                     |                                | 25VA- <span>E1</span> | 35VA-           |                 | 35VAB-          |                 |                                 |
|     |      |             |                     |                                |                       | <span>E1</span> | <span>E2</span> | <span>E1</span> | <span>E2</span> |                                 |
| 1   | G    | E12 B72 337 | REACTOR             | L61                            | 1                     | 1               | 1               | 1               | 1               |                                 |
| 2   | G    | E12 927 306 | THERMISTOR SET      | RT61,RT62                      | 1                     | 1               | 1               | 1               | 1               | DEFROST, DISCHARGE              |
| 3   | G    | E12 B72 490 | R.V. COIL           | 21S4                           | 1                     | 1               | 1               | 1               | 1               |                                 |
| 4   | G    | E12 735 241 | FUSE HOLDER         |                                | 1                     | 1               | 1               | 1               | 1               |                                 |
| 5   | G    | E12 735 382 | FUSE                | F61                            | 1                     | 1               | 1               | 1               | 1               | T20AL250V                       |
| 6   | G    | E12 573 375 | TERMINAL BLOCK      | TB1                            | 1                     | 1               | 1               | 1               | 1               | 3 P                             |
| 7   | G    | E12 927 374 | TERMINAL BLOCK      | TB2                            | 1                     | 1               | 1               | 1               | 1               | 3 P                             |
| 8   | G    | E12 B72 451 | INVERTER P.C. BOARD |                                | 1                     |                 |                 |                 |                 | Including heat sink<br>and RT64 |
|     | G    | E12 B73 451 |                     |                                |                       | 1               |                 |                 |                 |                                 |
|     | G    | E12 D75 451 |                     |                                |                       |                 | 1               |                 |                 |                                 |
|     | G    | E12 B88 451 |                     |                                |                       |                 |                 | 1               |                 |                                 |
|     | G    | E12 D76 451 |                     |                                |                       |                 |                 |                 | 1               |                                 |
| ⑨   | G    | E12 A49 382 | FUSE                | F701,F801                      | 1                     | 1               |                 | 1               |                 | T3.15AL250V                     |
|     | G    | E12 784 382 |                     |                                |                       |                 | 1               |                 | 1               |                                 |
| ⑩   | G    | E12 661 385 | VARISTOR            | NR61,NR62,NR63                 | 1                     | 1               | 1               | 1               | 1               |                                 |



1-3. DRAIN SOCKET



| No.           | RoHS          | Part No.      | Part Name     | Symbol<br>in Wiring<br>Diagram | Q'ty/unit           |       |   |        |   | Remarks |
|---------------|---------------|---------------|---------------|--------------------------------|---------------------|-------|---|--------|---|---------|
|               |               |               |               |                                | MUZ-HC              |       |   |        |   |         |
|               |               |               |               |                                | 25VA- <div>E1</div> | 35VA- |   | 35VAB- |   |         |
| <div>E1</div> | <div>E2</div> | <div>E1</div> | <div>E2</div> |                                |                     |       |   |        |   |         |
| 1             | G             | E12 817 704   | DRAIN SOCKET  |                                | 1                   | 1     | 1 | 1      | 1 |         |







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Distributed in Aug.2008. No. OBB467 REVISED EDITION-A 6  
Distributed in Jan. 2007. No. OBB467 6  
Made in Japan

New publication, effective Aug. 2008  
Specifications subject to change without notice.