

# PARTS CATALOG

## Series PCFY Ceiling Suspended

Indoor unit

[Model names]

PCFY-WL40VKM-E

PCFY-WL40VKM-ET

PCFY-WL63VKM-E

PCFY-WL63VKM-ET

PCFY-WL80VKM-E

PCFY-WL80VKM-ET

PCFY-WL100VKM-E

PCFY-WL100VKM-ET

[Service Ref.]

PCFY-WL40VKM-E

PCFY-WL40VKM-ET

PCFY-WL63VKM-E

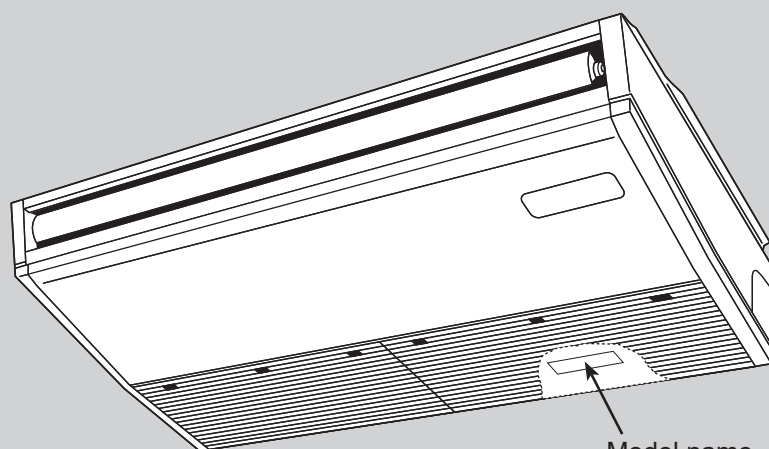
PCFY-WL63VKM-ET

PCFY-WL80VKM-E

PCFY-WL80VKM-ET

PCFY-WL100VKM-E

PCFY-WL100VKM-ET


Model name  
indication

INDOOR UNIT

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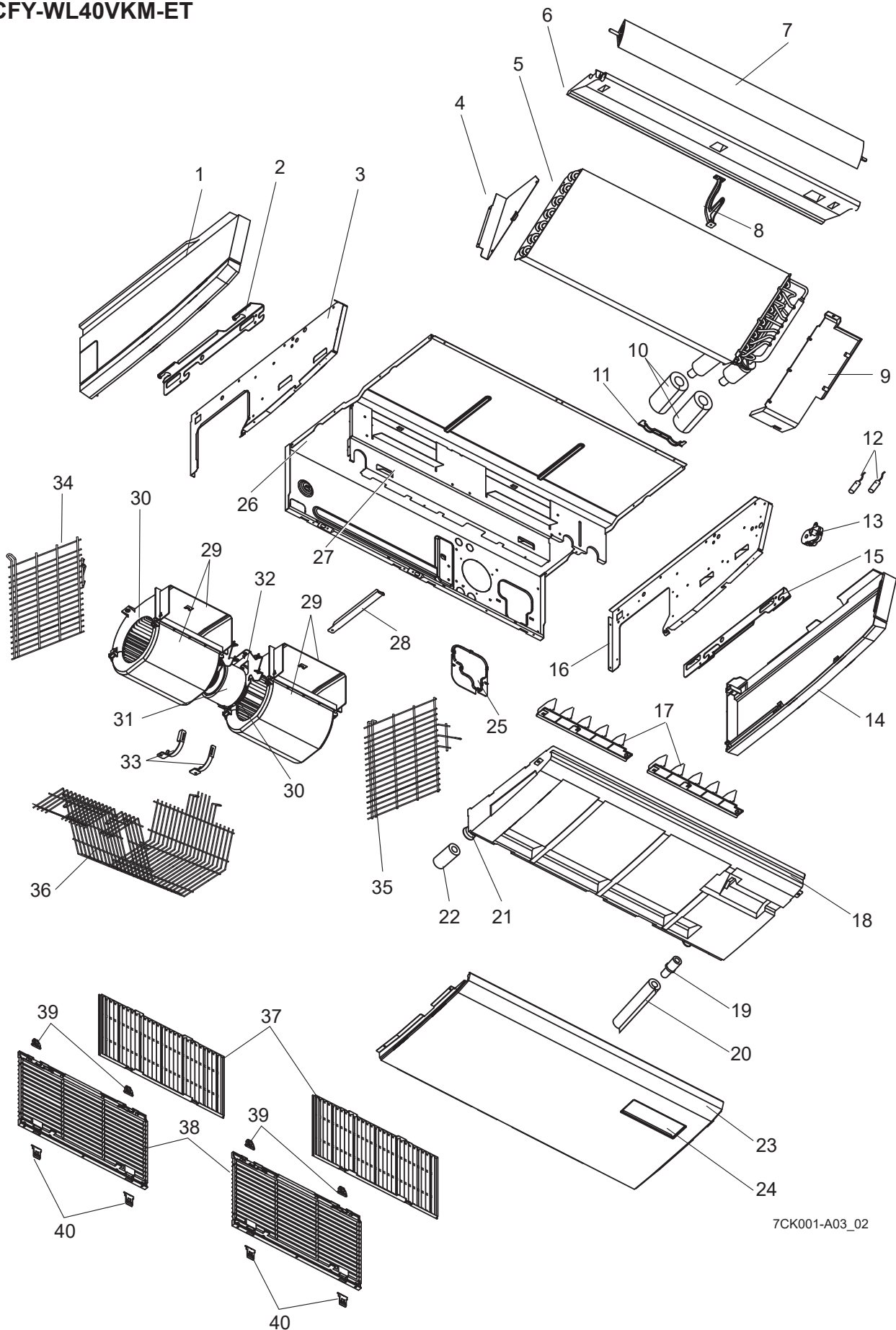
SERVICE MANUAL (OCH851)

# CITY MULTI

## STRUCTURAL AND FUNCTIONAL PARTS

PCFY-WL40VKM-E

PCFY-WL40VKM-ET

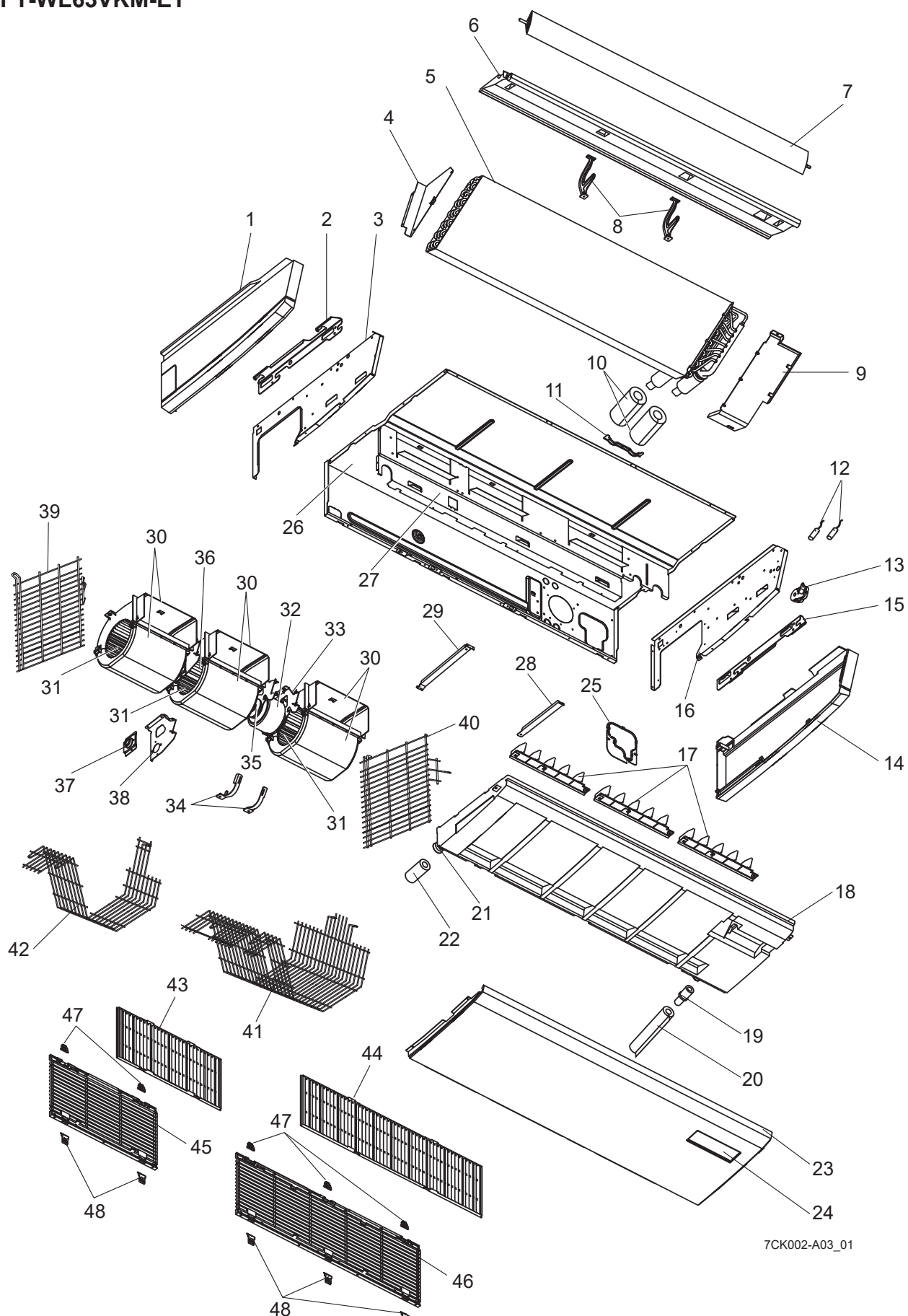


7CK001-A03\_02

1. The part quantity below indicates the required number of pieces per unit.
2. The circled No. indicates that the part is not shown in the figure.

| No. | Part No.    | Part Name            | PCFY-WL40VKM-E | PCFY-WL40VKM-ET | Wiring Diagram Symbol | Remarks [Drawing No.]             |
|-----|-------------|----------------------|----------------|-----------------|-----------------------|-----------------------------------|
| 1   | R01 E26 662 | SIDE PANEL-L         | 1              | 1               |                       | Includes HANGER                   |
| 2   | R01 E06 809 | LEG-L                | 1              | 1               |                       |                                   |
| 3   | R01 E02 666 | SIDE PLATE-L         | 1              | 1               |                       | Includes LEG-L                    |
| 4   | R01 E05 615 | COIL SUPPORT-H       | 1              | 1               |                       |                                   |
| 5   | R01 HA5 480 | HEAT EXCHANGER       | 1              | 1               |                       |                                   |
| 6   | R01 E12 651 | FRONT PANEL-S        | 1              | 1               |                       |                                   |
| 7   | R01 E28 002 | AUTO VANE-S          | 1              | 1               |                       |                                   |
| 8   | R01 E04 033 | VANE SUPPORT         | 1              | 1               |                       |                                   |
| 9   | R01 E04 615 | COIL SUPPORT         | 1              | 1               |                       |                                   |
| 10  | R01 E20 660 | PIPE COVERS SET      | 1              | 1               |                       |                                   |
| 11  | R01 E02 126 | PIPE BAND            | 1              | 1               |                       |                                   |
| 12  | T7W E61 202 | THERMISTOR-L/G       | 1              | 1               | TH22/TH23             |                                   |
| 13  | R01 H31 223 | VANE MOTOR ASSY      | 1              | 1               | MV                    |                                   |
| 14  | R01 E45 661 | SIDE PANEL-R         | 1              | 1               |                       | Includes HANGER                   |
| 15  | R01 E06 808 | LEG-R                | 1              | 1               |                       |                                   |
| 16  | R01 E07 665 | SIDE PLATE-R         | 1              | 1               |                       | Includes LEG-R                    |
| 17  | R01 E03 085 | GUIDE VANE (5)       | 2              | 2               |                       |                                   |
| 18  | R01 E42 529 | DRAIN PAN (S)        | 1              | 1               |                       |                                   |
| 19  | R01 18J 523 | JOINT SOCKET         | 1              | 1               |                       | VP20                              |
| 20  | R01 18J 072 | DRAIN HOSE COVER     | 1              | 1               |                       |                                   |
| 21  | R01 18J 524 | DRAIN PLUG           | 1              | 1               |                       |                                   |
| 22  | R01 E03 660 | DRAIN SOCKET COVER   | 1              | 1               |                       |                                   |
| 23  | R01 E03 669 | UNDER PANEL-S        | 1              | 1               |                       |                                   |
| 24  | R01 E03 070 | BRAND PLATE          | 1              | 1               |                       |                                   |
| 25  | R01 E00 053 | PIPE HOLE COVER      | 1              | 1               |                       |                                   |
| 26  | -           | BASE                 | 1              | 1               |                       | Includes REAR PANEL [RG00V682G57] |
| 27  | -           | FAN PLATE            | 1              | 1               |                       | [RG00V683G66]                     |
| 28  | -           | BEAM                 | 1              | 1               |                       | [RG00D440G02]                     |
| 29  | R01 20J 110 | CASING (UNDER & TOP) | 2              | 2               |                       | UNDER & TOP                       |
| 30  | R01 E40 114 | SIROCCO FAN (AL12)   | 2              | 2               |                       | BOSS ø12                          |
| 31  | T7W C04 220 | FAN MOTOR            | 1              | 1               | MF                    |                                   |
| 32  | T7W E16 130 | MOTOR LEG            | 1              | 1               |                       |                                   |
| 33  | T7W E02 126 | PIECE (R.L)          | 1              | 1               |                       | LEFT & RIGHT                      |
| 34  | T7W E20 675 | FAN GUARD-L          | 1              | 1               |                       |                                   |
| 35  | T7W E21 675 | FAN GUARD-R          | 1              | 1               |                       |                                   |
| 36  | T7W E22 675 | FAN GUARD            | 1              | 1               |                       | For MF                            |
| 37  | R01 E24 500 | AIR FILTER-S         | 2              | 2               |                       |                                   |
| 38  | R01 E54 691 | GRILLE-S             | 2              | 2               |                       | Includes HANGER                   |
| 39  | R01 E04 061 | GRILLE HINGE         | 4              | 4               |                       |                                   |
| 40  | R01 E11 054 | GRILLE CATCH         | 4              | 4               |                       |                                   |

**PCFY-WL63VKM-E**  
**PCFY-WL63VKM-ET**

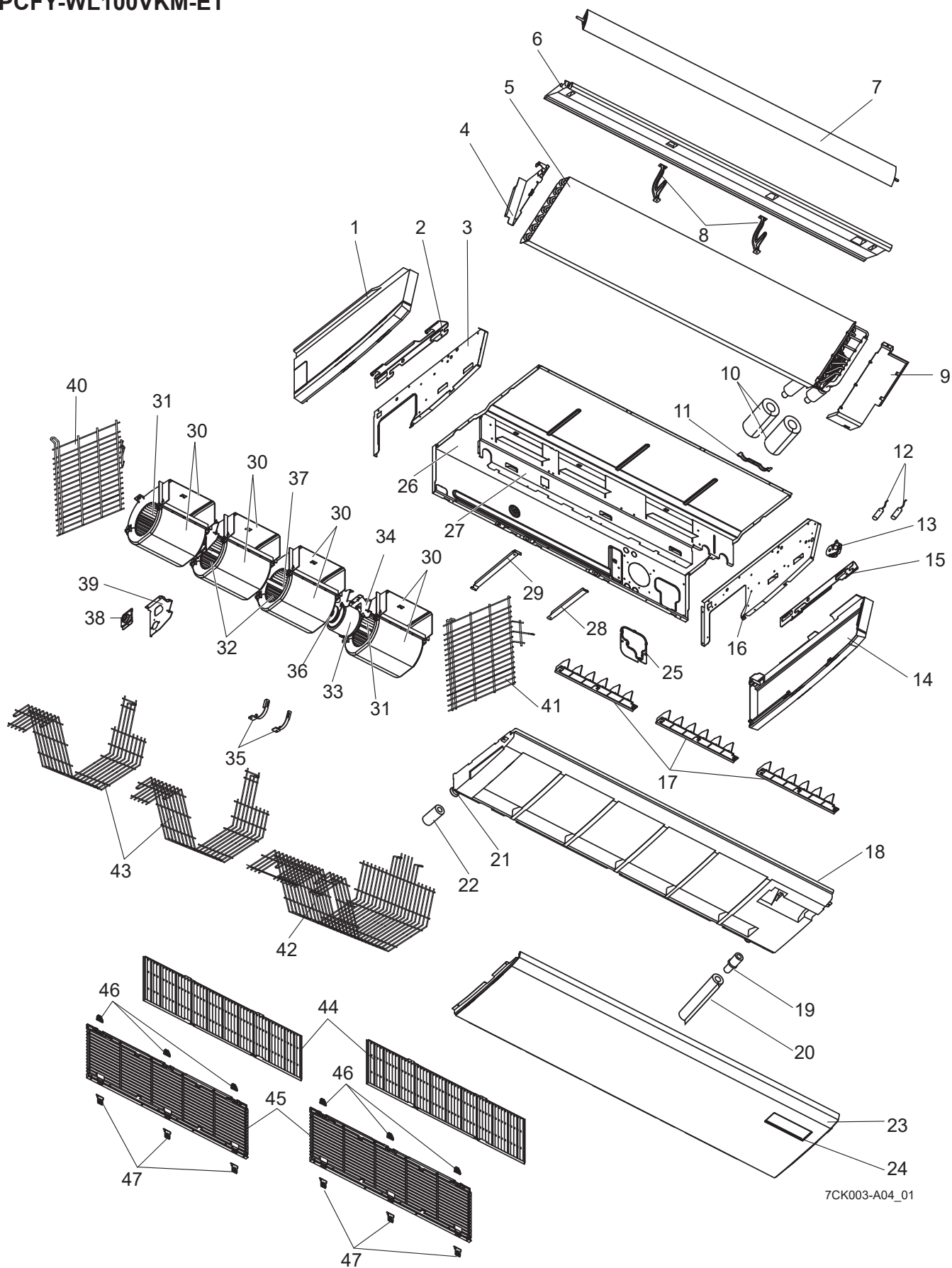


7CK002-A03\_01

1. The part quantity below indicates the required number of pieces per unit.
2. The circled No. indicates that the part is not shown in the figure.

| No. | Part No.    | Part Name            | PCFY-WL63VKM-E | PCFY-WL63VKM-ET | Wiring<br>Diagram<br>Symbol | Remarks<br>[Drawing No.]             |
|-----|-------------|----------------------|----------------|-----------------|-----------------------------|--------------------------------------|
| 1   | R01 E26 662 | SIDE PANEL-L         | 1              | 1               |                             | Includes HANGER                      |
| 2   | R01 E06 809 | LEG-L                | 1              | 1               |                             |                                      |
| 3   | R01 E02 666 | SIDE PLATE-L         | 1              | 1               |                             | Includes LEG-L                       |
| 4   | R01 E05 615 | COIL SUPPORT-H       | 1              | 1               |                             |                                      |
| 5   | R01 HA6 480 | HEAT EXCHANGER       | 1              | 1               |                             |                                      |
| 6   | R01 E13 651 | FRONT PANEL-M        | 1              | 1               |                             |                                      |
| 7   | R01 E29 002 | AUTO VANE-M          | 1              | 1               |                             |                                      |
| 8   | R01 E04 033 | VANE SUPPORT         | 2              | 2               |                             |                                      |
| 9   | R01 E04 615 | COIL SUPPORT         | 1              | 1               |                             |                                      |
| 10  | R01 E20 660 | PIPE COVERS SET      | 1              | 1               |                             |                                      |
| 11  | R01 E02 126 | PIPE BAND            | 1              | 1               |                             |                                      |
| 12  | T7W E61 202 | THERMISTOR-L/G       | 1              | 1               | TH22/TH23                   |                                      |
| 13  | R01 H31 223 | VANE MOTOR ASSY      | 1              | 1               | MV                          |                                      |
| 14  | R01 E45 661 | SIDE PANEL-R         | 1              | 1               |                             | Includes HANGER                      |
| 15  | R01 E06 808 | LEG-R                | 1              | 1               |                             |                                      |
| 16  | R01 E07 665 | SIDE PLATE-R         | 1              | 1               |                             | Includes LEG-R                       |
| 17  | R01 E03 085 | GUIDE VANE (5)       | 3              | 3               |                             |                                      |
| 18  | R01 E43 529 | DRAIN PAN (M)        | 1              | 1               |                             |                                      |
| 19  | R01 18J 523 | JOINT SOCKET         | 1              | 1               |                             | VP20                                 |
| 20  | R01 18J 072 | DRAIN HOSE COVER     | 1              | 1               |                             |                                      |
| 21  | R01 18J 524 | DRAIN PLUG           | 1              | 1               |                             |                                      |
| 22  | R01 E03 660 | DRAIN SOCKET COVER   | 1              | 1               |                             |                                      |
| 23  | R01 E04 669 | UNDER PANEL-M        | 1              | 1               |                             |                                      |
| 24  | R01 E03 070 | BRAND PLATE          | 1              | 1               |                             |                                      |
| 25  | R01 E00 053 | PIPE HOLE COVER      | 1              | 1               |                             |                                      |
| 26  | –           | BASE                 | 1              | 1               |                             | Includes REAR PANEL<br>[RG00V682G58] |
| 27  | –           | FAN PLATE            | 1              | 1               |                             | [RG00V683G67]                        |
| 28  | –           | BEAM                 | 1              | 1               |                             | [RG00D440G02]                        |
| 29  | –           | BEAM                 | 1              | 1               |                             | [BH02G431G10]                        |
| 30  | R01 20J 110 | CASING (UNDER & TOP) | 3              | 3               |                             | UNDER & TOP                          |
| 31  | R01 E40 114 | SIROCCO FAN (AL12)   | 3              | 3               |                             | BOSS ø12                             |
| 32  | T7W C05 220 | FAN MOTOR            | 1              | 1               | MF                          |                                      |
| 33  | T7W E16 130 | MOTOR LEG            | 1              | 1               |                             |                                      |
| 34  | T7W E02 126 | PIECE (R.L)          | 1              | 1               |                             | LEFT & RIGHT                         |
| 35  | R01 H00 116 | JOINT (SHAFT)        | 1              | 1               |                             |                                      |
| 36  | R01 31J 100 | FAN SHAFT            | 1              | 1               |                             |                                      |
| 37  | R01 E05 103 | BEARING              | 1              | 1               |                             | Oil set                              |
| 38  | R01 E00 145 | BEARING SUPPORT      | 1              | 1               |                             |                                      |
| 39  | T7W E20 675 | FAN GUARD-L          | 1              | 1               |                             |                                      |
| 40  | T7W E21 675 | FAN GUARD-R          | 1              | 1               |                             |                                      |
| 41  | T7W E23 675 | FAN GUARD            | 1              | 1               |                             | For MF                               |
| 42  | T7W E24 675 | FAN GUARD            | 1              | 1               |                             |                                      |
| 43  | R01 E24 500 | AIR FILTER-S         | 1              | 1               |                             |                                      |
| 44  | R01 E25 500 | AIR FILTER-L         | 1              | 1               |                             |                                      |
| 45  | R01 E54 691 | GRILLE-S             | 1              | 1               |                             | Includes HANGER                      |
| 46  | R01 E55 691 | GRILLE-L             | 1              | 1               |                             | Includes HANGER                      |
| 47  | R01 E04 061 | GRILLE HINGE         | 5              | 5               |                             |                                      |
| 48  | R01 E11 054 | GRILLE CATCH         | 5              | 5               |                             |                                      |

PCFY-WL80VKM-E  
 PCFY-WL80VKM-ET  
 PCFY-WL100VKM-ET  
 PCFY-WL100VKM-ET



7CK003-A04\_01

1. The part quantity below indicates the required number of pieces per unit.
2. The circled No. indicates that the part is not shown in the figure.

| No. | Part No.    | Part Name          | PCFY-WL80VKM-E | PCFY-WL80VKM-ET | PCFY-WL100VKM-E | PCFY-WL100VKM-ET | Wiring<br>Diagram<br>Symbol | Remarks<br>[Drawing No.]             |
|-----|-------------|--------------------|----------------|-----------------|-----------------|------------------|-----------------------------|--------------------------------------|
| 1   | R01 E26 662 | SIDE PANEL-L       | 1              | 1               | 1               | 1                |                             | Includes HANGER                      |
| 2   | R01 E06 809 | LEG-L              | 1              | 1               | 1               | 1                |                             |                                      |
| 3   | R01 E02 666 | SIDE PLATE-L       | 1              | 1               | 1               | 1                |                             | Includes LEG-L                       |
| 4   | R01 E08 615 | COIL SUPPORT-H     | 1              | 1               | 1               | 1                |                             |                                      |
| 5   | R01 HA7 480 | HEAT EXCHANGER     | 1              | 1               | 1               | 1                |                             |                                      |
| 6   | R01 E14 651 | FRONT PANEL-L      | 1              | 1               | 1               | 1                |                             |                                      |
| 7   | R01 E30 002 | AUTO VANE-L        | 1              | 1               | 1               | 1                |                             |                                      |
| 8   | R01 E04 033 | VANE SUPPORT       | 2              | 2               | 2               | 2                |                             |                                      |
| 9   | R01 E04 615 | COIL SUPPORT       | 1              | 1               | 1               | 1                |                             |                                      |
| 10  | R01 E20 660 | PIPE COVERS SET    | 1              | 1               | 1               | 1                |                             |                                      |
| 11  | R01 E02 126 | PIPE BAND          | 1              | 1               | 1               | 1                |                             |                                      |
| 12  | T7W E61 202 | THERMISTOR-L/G     | 1              | 1               | 1               | 1                | TH22/TH23                   |                                      |
| 13  | R01 H31 223 | VANE MOTOR ASSY    | 1              | 1               | 1               | 1                | MV                          |                                      |
| 14  | R01 E45 661 | SIDE PANEL-R       | 1              | 1               | 1               | 1                |                             | Includes HANGER                      |
| 15  | R01 E06 808 | LEG-R              | 1              | 1               | 1               | 1                |                             |                                      |
| 16  | R01 E07 665 | SIDE PLATE-R       | 1              | 1               | 1               | 1                |                             | Includes LEG-R                       |
| 17  | R01 E04 085 | GUIDE VANE (6)     | 3              | 3               | 3               | 3                |                             |                                      |
| 18  | R01 E44 529 | DRAIN PAN (L)      | 1              | 1               | 1               | 1                |                             |                                      |
| 19  | R01 18J 523 | JOINT SOCKET       | 1              | 1               | 1               | 1                |                             | VP20                                 |
| 20  | R01 18J 072 | DRAIN HOSE COVER   | 1              | 1               | 1               | 1                |                             |                                      |
| 21  | R01 18J 524 | DRAIN PLUG         | 1              | 1               | 1               | 1                |                             |                                      |
| 22  | R01 E03 660 | DRAIN SOCKET COVER | 1              | 1               | 1               | 1                |                             |                                      |
| 23  | R01 E05 669 | UNDER PANEL-L      | 1              | 1               | 1               | 1                |                             |                                      |
| 24  | R01 E03 070 | BRAND PLATE        | 1              | 1               | 1               | 1                |                             |                                      |
| 25  | R01 E00 053 | PIPE HOLE COVER    | 1              | 1               | 1               | 1                |                             |                                      |
| 26  | -           | BASE               | 1              | 1               | 1               | 1                |                             | Includes REAR PANEL<br>[RG00V682G61] |
| 27  | -           | FAN PLATE          | 1              | 1               | 1               | 1                |                             | [RG00V683G70]                        |
| 28  | -           | BEAM               | 1              | 1               | 1               | 1                |                             | [RG00D440G02]                        |
| 29  | -           | BEAM               | 1              | 1               | 1               | 1                |                             | [BH02G431G10]                        |
| 30  | R01 20J 110 | CASING (UNDER&TOP) | 4              | 4               | 4               | 4                |                             | UNDER & TOP                          |
| 31  | R01 E40 114 | SIROCCO FAN (AL12) | 2              | 2               | 2               | 2                |                             | BOSS ø12                             |
| 32  | R01 E41 114 | SIROCCO FAN (AL15) | 2              | 2               | 2               | 2                |                             | BOSS ø15                             |
| 33  | T7W C06 220 | FAN MOTOR          | 1              | 1               | 1               | 1                | MF                          |                                      |
| 34  | T7W E16 130 | MOTOR LEG          | 1              | 1               | 1               | 1                |                             |                                      |
| 35  | T7W E02 126 | PIECE (R.L)        | 1              | 1               | 1               | 1                |                             | LEFT & RIGHT                         |
| 36  | R01 H00 116 | JOINT (SHAFT)      | 1              | 1               | 1               | 1                |                             |                                      |
| 37  | R01 32J 100 | FAN SHAFT          | 1              | 1               | 1               | 1                |                             |                                      |
| 38  | R01 E05 103 | BEARING            | 1              | 1               | 1               | 1                |                             | Oil set                              |
| 39  | R01 E00 145 | BEARING SUPPORT    | 1              | 1               | 1               | 1                |                             |                                      |
| 40  | T7W E20 675 | FAN GUARD-L        | 1              | 1               | 1               | 1                |                             |                                      |
| 41  | T7W E21 675 | FAN GUARD-R        | 1              | 1               | 1               | 1                |                             |                                      |
| 42  | T7W E23 675 | FAN GUARD          | 1              | 1               | 1               | 1                |                             | For MF                               |
| 43  | T7W E25 675 | FAN GUARD          | 2              | 2               | 2               | 2                |                             |                                      |
| 44  | R01 E25 500 | AIR FILTER-L       | 2              | 2               | 2               | 2                |                             |                                      |
| 45  | R01 E55 691 | GRILLE-L           | 2              | 2               | 2               | 2                |                             | Includes HANGER                      |
| 46  | R01 E04 061 | GRILLE HINGE       | 6              | 6               | 6               | 6                |                             |                                      |
| 47  | R01 E11 054 | GRILLE CATCH       | 6              | 6               | 6               | 6                |                             |                                      |

## ELECTRICAL PARTS

PCFY-WL40VKM-E

PCFY-WL63VKM-E

PCFY-WL80VKM-E

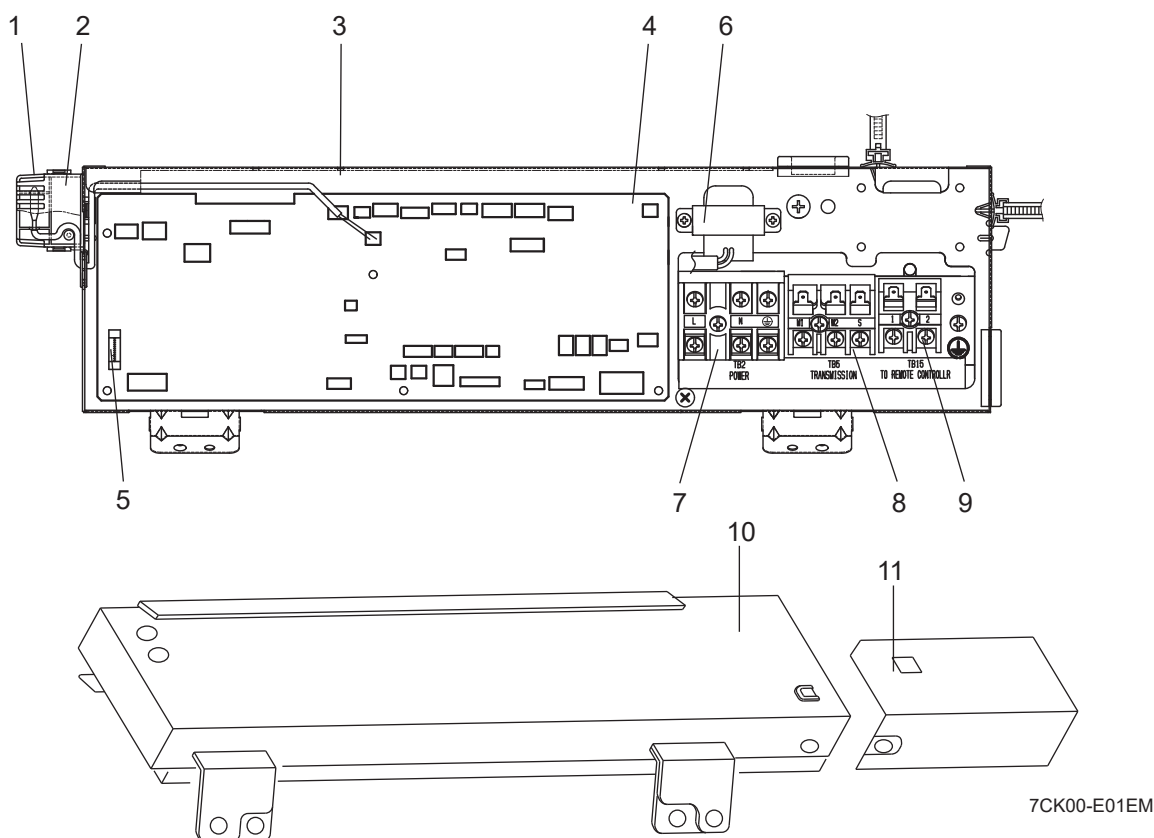
PCFY-WL100VKM-E

PCFY-WL40VKM-ET

PCFY-WL63VKM-ET

PCFY-WL80VKM-ET

PCFY-WL100VKM-ET



| No. | Part No.    | Part Name            | PCFY-WL40VKM-E | PCFY-WL40VKM-ET | PCFY-WL63VKM-E | PCFY-WL63VKM-ET | PCFY-WL80VKM-E | PCFY-WL80VKM-ET | PCFY-WL100VKM-E | PCFY-WL100VKM-ET | Wiring Diagram Symbol | Remarks [Drawing No.] |
|-----|-------------|----------------------|----------------|-----------------|----------------|-----------------|----------------|-----------------|-----------------|------------------|-----------------------|-----------------------|
| 1   | R01 H18 202 | THERMISTOR (ROOM)    | 1              | 1               | 1              | 1               | 1              | 1               | 1               | 1                | TH21                  |                       |
| 2   | R01 E01 520 | SENSOR COVER         | 1              | 1               | 1              | 1               | 1              | 1               | 1               | 1                |                       | For TH21              |
| 3   | -           | ELECTRICAL BOX       | 1              | 1               | 1              | 1               | 1              | 1               | 1               | 1                |                       | [BH00G997G35]         |
| 4   | T7W M52 310 | CONTROLLER BOARD     | 1              | 1               | 1              | 1               | 1              | 1               | 1               | 1                | I.B                   |                       |
| 5   | R01 E14 239 | FUSE 6.3A 250V       | 1              | 1               | 1              | 1               | 1              | 1               | 1               | 1                | F1                    | 6.3A 250V             |
| 6   | T7W E19 259 | REACTOR              | 1              | 1               | 1              | 1               | 1              | 1               | 1               | 1                | DCL                   |                       |
| 7   | T7W P02 246 | T.B./ L.N.E          | 1              | 1               | 1              | 1               | 1              | 1               | 1               | 1                | TB2                   | 3P (L, N, ©)          |
| 8   | T7W S02 246 | T.B./ M1.M2.S        | 1              | 1               | 1              | 1               | 1              | 1               | 1               | 1                | TB5                   | 3P (M1,M2,S)          |
| 9   | R01 E44 246 | T.B./ 1.2            | 1              | 1               | 1              | 1               | 1              | 1               | 1               | 1                | TB15                  | 2P (1,2)              |
| 10  | -           | ELECTRICAL BOX COVER | 1              | 1               | 1              | 1               | 1              | 1               | 1               | 1                |                       | [BH00L104G09]         |
| 11  | -           | ELECTRICAL BOX COVER | 1              | 1               | 1              | 1               | 1              | 1               | 1               | 1                |                       | [RG02V755G02]         |

| Parts name                                     |                  | Parts No.       |
|------------------------------------------------|------------------|-----------------|
| WIRELESS REMOTE CONTROLLER                     |                  | PAR-SL94B-E     |
| WIRED REMOTE CONTROLLER (MA REMOTE CONTROLLER) |                  | PAR-41MAA       |
| WIRED REMOTE CONTROLLER (ME REMOTE CONTROLLER) |                  | PAR-U02MEDA     |
| HIGH EFFICIENCY FILTER                         |                  | PAC-SH88KF-E *1 |
|                                                |                  | PAC-SH89KF-E *2 |
|                                                |                  | PAC-SH90KF-E *3 |
| ANTI-ALLERGY ENZYME FILTER                     |                  | PAC-SK48KF-E *1 |
|                                                |                  | PAC-SK49KF-E *2 |
|                                                |                  | PAC-SK50KF-E *3 |
| V BLOCKING FILTER                              |                  | PAC-SK55KF-E *1 |
|                                                |                  | PAC-SK56KF-E *2 |
|                                                |                  | PAC-SK57KF-E *3 |
| VALVE KIT                                      |                  | PAC-SK35VK-E    |
|                                                | LEAD WIRE        | PAC-SK40LW-E    |
|                                                | ATTACHMENT PLATE | PAC-SK39AP-E    |

\*1 PCFY-WL40VKM-E/ET only.

\*2 PCFY-WL63VKM-E/ET only.

\*3 PCFY-WL80,100VKM-E/ET only

## MITSUBISHI ELECTRIC CORPORATION

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