

| No.      | DESCRIPTION          | DWG No.    | PART No. | #PRODUCTÉ CODE            |                           |                           |                           |                           |                           | REMARKS                                 |
|----------|----------------------|------------|----------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---|
|          |                      |            |          | MODEL NAME                |                           |                           |                           |                           |                           |   |
|          |                      |            |          | RAS-4FSVN2E, 1~ 230V 50Hz | RAS-5FSVN2E, 1~ 230V 50Hz | RAS-6FSVN2E, 1~ 230V 50Hz | RAS-4FSNY2E, 3~ 400V 50Hz | RAS-5FSNY2E, 3~ 400V 50Hz | RAS-6FSNY2E, 3~ 400V 50Hz |   |
| 1        | Rear Cover L Assy    | XEK22859 B | E02365   | 1                         | 1                         | 1                         | 1                         | 1                         | 1                         | Assembly                                |
| 1-1      | H Cover              | 17B27407 A | E01898   | 1                         | 1                         | 1                         | 1                         | 1                         | 1                         |   |
| 1-2      | Handle               | 17C71740 A | E01897   | 1                         | 1                         | 1                         | 1                         | 1                         | 1                         |   |
| 1-3      | Piping Cover         | 17C86251 A | P27003   | 1                         | 1                         | 1                         | 1                         | 1                         | 1                         | Rear Piping Cover                       |
| 2        | Upper Cover Assy     | XEK22860 A | E01794   | 1                         | 1                         | 1                         | 1                         | 1                         | 1                         | Assembly                                |
| 3        | Service Cover L Assy | XEK12006 A | E02989   | 1                         |                           |                           |                           |                           |                           | Assembly                                |
| 3        | Service Cover L Assy | XEK12006 B | E02990   |                           | 1                         |                           |                           |                           |                           | Assembly                                |
| 3        | Service Cover L Assy | XEK12006 C | E02991   |                           |                           | 1                         |                           |                           |                           | Assembly                                |
| 3        | Service Cover L Assy | XEK12006 D | E02992   |                           |                           |                           | 1                         |                           |                           | Assembly                                |
| 3        | Service Cover L Assy | XEK12006 E | E02993   |                           |                           |                           |                           | 1                         |                           | Assembly                                |
| 3        | Service Cover L Assy | XEK12006 F | E02994   |                           |                           |                           |                           |                           | 1                         | Assembly                                |
| 4        | S Cover B            | 17B36514 A | P27002   | 1                         | 1                         | 1                         | 1                         | 1                         | 1                         | Lower Service Cover                     |
| 5        | Protector Net L Assy | XEK24692 A | E01796   | 1                         | 1                         | 1                         | 1                         | 1                         | 1                         |   |
| 6        | Shroud L Unit        | XEK22858 A | E02094   | 1                         | 1                         | 1                         | 1                         | 1                         | 1                         |   |
| 6-1      | Air Grille           | 17A17019 A | E02876   | 2                         | 2                         | 2                         | 2                         | 2                         | 2                         | Air Outlet                              |
| 6-2      | Shroud L             | XEK00936 A | E01810   | 1                         | 1                         | 1                         | 1                         | 1                         | 1                         |   |
| 6-3      | Handle               | 17C71740 A | E01897   | 1                         | 1                         | 1                         | 1                         | 1                         | 1                         |   |
| 7        | Motor Clamp L Assy   | XEK11519 B | E01899   | 1                         | 1                         | 1                         | 1                         | 1                         | 1                         |   |
| 8        | Fan Motor            | 17A23156 A | P27040   | 1                         | 1                         | 1                         | 1                         | 1                         | 1                         | MOF1: DC74W, 8P                         |
| 9        | Fan Motor            | 17A23156 C | E01825   | 1                         | 1                         | 1                         | 1                         | 1                         | 1                         | MOF2: DC74W, 8P                         |
| 10       | Propeller Fan        | 17A17362 B | P27001   | 2                         | 2                         | 2                         | 2                         | 2                         | 2                         | Ø544                                    |
| 11       | B-Base Assy          | XEK22864 A | E02096   | 1                         | 1                         | 1                         | 1                         | 1                         | 1                         |   |
| 12       | Compressor           | 17F02433 A | 09931100 | 1                         | 1                         | 1                         |                           |                           |                           | E400HHD-36A2                            |
| 12       | Compressor           | 17F04163 A | 09931104 |                           |                           |                           | 1                         | 1                         | 1                         | E400HHD-36D2                            |
| 13       | Heater Unit          | XEK36970 A | E02995   | 1                         | 1                         | 1                         | 1                         | 1                         | 1                         | 32W                                     |
| 14       | Heater Unit          | XEK36970 B | E02996   | 1                         | 1                         | 1                         | 1                         | 1                         | 1                         | 32W                                     |
| 15       | Heater Unit          | XEK36970 C | E02997   | 1                         | 1                         | 1                         | 1                         | 1                         | 1                         | 32W                                     |
| 16       | Heater Unit          | XEK36970 D | E02998   | 1                         | 1                         | 1                         | 1                         | 1                         | 1                         | 32W                                     |
| 17       | Acoustical Cover     | XEK24105 A | E02999   | 1                         | 1                         | 1                         | 1                         | 1                         | 1                         |   |
| 18       | Vibration Absorber 1 | 17D49474 A | E00698   | 4                         | 4                         | 4                         | 4                         | 4                         | 4                         |   |
| 19       | Vibration Absorber 2 | 17D21207 A | E00699   | 3                         | 3                         | 3                         | 3                         | 3                         | 3                         |   |
| 20       | Special Nut          | 17D49475 A | E02000   | 2                         | 2                         | 2                         | 2                         | 2                         | 2                         |   |
| 21       | Rubber Cap           | 17B29767 A | E01900   | 1                         | 1                         | 1                         | 1                         | 1                         | 1                         |   |
| 22       | Condenser            | XEK01093 A | E02375   | 1                         | 1                         | 1                         | 1                         | 1                         | 1                         | Assembly (Heat exchanger + 22-1 + 22-2) |
| 22-1     | Header G Assy        | 17F02220 A | E02379   | 1                         | 1                         | 1                         | 1                         | 1                         | 1                         | Assembly                                |
| 22-2     | Header L Assy        | XEK23881 A | E03000   | 1                         | 1                         | 1                         | 1                         | 1                         | 1                         | Assembly                                |
| 22-2-1   | EVO Assy             | 17G84580 A | E02380   | 1                         | 1                         | 1                         | 1                         | 1                         | 1                         | Assembly                                |
| 22-2-1-1 | Expansion Valve      | 17C73727 A | P24691   | 1                         | 1                         | 1                         | 1                         | 1                         | 1                         | EVO                                     |
| 22-2-1-2 | Strainer             | 17G62701 B | P25037   | 2                         | 2                         | 2                         | 2                         | 2                         | 2                         |   |
| 23       | Attaching Plate      | 17G57303 A | E02105   | 2                         | 2                         | 2                         | 2                         | 2                         | 2                         | Not included in 22                      |
| 24       | End Plate Assy       | 17C87812 B | E02107   | 1                         | 1                         | 1                         | 1                         | 1                         | 1                         | Not included in 22                      |
| 25       | Partition Plate      | 17C87968 C | E01896   | 1                         | 1                         | 1                         | 1                         | 1                         | 1                         |   |
| 26       | Accumulator          | XEK23885 C | E03001   | 1                         | 1                         | 1                         | 1                         | 1                         | 1                         | Assembly                                |
| 27       | 4-Way Valve Assy     | XEK12003 A | E03002   | 1                         | 1                         | 1                         | 1                         | 1                         | 1                         | Assembly                                |
| 27-1     | 4 Way Valve          | 17C73725 A | P26337   | 1                         | 1                         | 1                         | 1                         | 1                         | 1                         |   |
| 27-2     | SVA Assy             | 17H06859 A | E03003   | 1                         | 1                         | 1                         | 1                         | 1                         | 1                         | Assembly                                |
| 27-2-1   | Solenoid Valve       | 17C77098 A | P25246   | 1                         | 1                         | 1                         | 1                         | 1                         | 1                         |   |
| 27-3     | Oil Separator Assy   | XEK24107 A | E03004   | 1                         | 1                         | 1                         | 1                         | 1                         | 1                         | Assembly                                |

| No.    | DESCRIPTION     | DWG No.    | PART No. | MODEL NAME                |     |     |     |     |     |     | REMARKS               |
|--------|-----------------|------------|----------|---------------------------|-----|-----|-----|-----|-----|-----|-----------------------|
|        |                 |            |          | Qty                       | Qty | Qty | Qty | Qty | Qty | Qty |                       |
|        |                 |            |          | PRODUCT CODE              |     |     |     |     |     |     |                       |
|        |                 |            |          | 7E320007                  |     |     |     |     |     |     |                       |
|        |                 |            |          | 7E320008                  |     |     |     |     |     |     |                       |
|        |                 |            |          | 7E320009                  |     |     |     |     |     |     |                       |
|        |                 |            |          | 7E320107                  |     |     |     |     |     |     |                       |
|        |                 |            |          | 7E320108                  |     |     |     |     |     |     |                       |
|        |                 |            |          | 7E320109                  |     |     |     |     |     |     |                       |
|        |                 |            |          | RAS-4FSVN2E, 1~ 230V 50Hz |     |     |     |     |     |     |                       |
|        |                 |            |          | RAS-5FSVN2E, 1~ 230V 50Hz |     |     |     |     |     |     |                       |
|        |                 |            |          | RAS-6FSVN2E, 1~ 230V 50Hz |     |     |     |     |     |     |                       |
|        |                 |            |          | RAS-4FSNY2E, 3~ 400V 50Hz |     |     |     |     |     |     |                       |
|        |                 |            |          | RAS-5FSNY2E, 3~ 400V 50Hz |     |     |     |     |     |     |                       |
|        |                 |            |          | RAS-6FSNY2E, 3~ 400V 50Hz |     |     |     |     |     |     |                       |
| 27-4   | SVF Assy        | XEK37015 A | E03005   | 1                         | 1   | 1   | 1   | 1   | 1   | 1   | Assembly              |
| 27-4-1 | Solenoid Valve  | 17C77098 A | P25246   | 1                         | 1   | 1   | 1   | 1   | 1   | 1   |                       |
| 27-4-2 | Strainer        | 17G62701 A | P25036   | 1                         | 1   | 1   | 1   | 1   | 1   | 1   |                       |
| 27-5   | Check JA        | 17C75461 A | E01160   | 1                         | 1   | 1   | 1   | 1   | 1   | 1   |                       |
| 27-6   | Stop Valve 3/8  | XEK22563 C | E02388   | 1                         | 1   | 1   | 1   | 1   | 1   | 1   | For Liquid Line (3/8) |
| 27-7   | Stop Valve 5/8  | 17C76024 A | P25046   | 1                         | 1   | 1   | 1   | 1   | 1   | 1   | For Gas Line (5/8)    |
| 27-8   | Valve Stay      | 17G87748 A | E02389   | 1                         | 1   | 1   | 1   | 1   | 1   | 1   |                       |
| 27-9   | V-Stay          | 17G40832 A | E02112   | 1                         | 1   | 1   | 1   | 1   | 1   | 1   |                       |
| 27-10  | Check Valve     | 17C84659 A | P10777   | 1                         | 1   | 1   | 1   | 1   | 1   | 1   |                       |
| 27-11  | Pressure Switch | XEK22551 A | P25043   | 1                         | 1   | 1   | 1   | 1   | 1   | 1   | PSH (High)            |
| 28     | Pipe S Assy     | XEK37013 A | E03006   | 1                         | 1   | 1   | 1   | 1   | 1   | 1   | Assembly              |
| 28-1   | Strainer        | 17G55722 A | P24398   | 1                         | 1   | 1   | 1   | 1   | 1   | 1   |                       |
| 29     | Coil            | 17C64850 B | E01230   | 2                         | 2   | 2   | 2   | 2   | 2   | 2   | for SVA and SVF       |
| 30     | Coil            | 17C74970 A | P26678   | 1                         | 1   | 1   | 1   | 1   | 1   | 1   | for RVR               |
| 31     | Thermistor      | 17C59663 E | E00692   | 1                         | 1   | 1   | 1   | 1   | 1   | 1   | TA                    |
| 32     | Thermistor      | 17B24597 K | P23508   | 1                         | 1   | 1   | 1   | 1   | 1   | 1   | TD                    |
| 33     | Thermistor      | 17C59664 D | E00693   | 1                         | 1   | 1   | 1   | 1   | 1   | 1   | TE                    |
| 34     | TH-Plate        | XEK21470 A | E01901   | 1                         | 1   | 1   | 1   | 1   | 1   | 1   |                       |
| 35     | Coil            | 17C73728 B | P24656   | 1                         | 1   | 1   | 1   | 1   | 1   | 1   | for MV                |
| 36     | Pressure Sensor | 17B35965 A | P26014   | 1                         | 1   | 1   | 1   | 1   | 1   | 1   | PS                    |
| 37     | Pressure Sensor | 17B35964 A | P26013   | 1                         | 1   | 1   | 1   | 1   | 1   | 1   | PD                    |
| 38     | Handle          | 17C71740 A | E01897   | 1                         | 1   | 1   | 1   | 1   | 1   | 1   |                       |

|                 |                           |
|-----------------|---------------------------|
| PRODUCT<br>CODE | 7E320007                  |
|                 | 7E320008                  |
|                 | 7E320009                  |
|                 | 7E320107                  |
|                 | 7E320108                  |
|                 | 7E320109                  |
|                 |                           |
| MODEL NAME      | RAS-4FSVN2E, 1- 230V 50Hz |
|                 | RAS-5FSVN2E, 1- 230V 50Hz |
|                 | RAS-6FSVN2E, 1- 230V 50Hz |
|                 | RAS-4FSNY2E, 3- 400V 50Hz |
|                 | RAS-5FSNY2E, 3- 400V 50Hz |
|                 | RAS-6FSNY2E, 3- 400V 50Hz |
|                 |                           |

| No.  | DESCRIPTION           | DWG No.    | PART No. | Qty | Qty | Qty | Qty | Qty | Qty | REMARKS                        |
|------|-----------------------|------------|----------|-----|-----|-----|-----|-----|-----|--------------------------------|
| 1    | Electrical Box        | XEK01203 A | E03007   | 1   |     |     |     |     |     | Assembly (2 + 3 + 4 + Harness) |
| 1    | Electrical Box        | XEK01203 B | E03008   |     | 1   |     |     |     |     | Assembly (2 + 3 + 4 + Harness) |
| 1    | Electrical Box        | XEK01203 C | E03009   |     |     | 1   |     |     |     | Assembly (2 + 3 + 4 + Harness) |
| 1    | Electrical Box        | XEK01204 A | E03010   |     |     |     | 1   |     |     | Assembly (2 + 3 + 4 + Harness) |
| 1    | Electrical Box        | XEK01204 B | E03011   |     |     |     |     | 1   |     | Assembly (2 + 3 + 4 + Harness) |
| 1    | Electrical Box        | XEK01204 C | E03012   |     |     |     |     |     | 1   | Assembly (2 + 3 + 4 + Harness) |
| 2    | P-Plate Assy          | XEK12004 A | E03013   | 1   |     |     |     |     |     | Assembly (2-1 ~ 2-12)          |
| 2    | P-Plate Assy          | XEK12004 B | E03014   |     | 1   |     |     |     |     | Assembly (2-1 ~ 2-12)          |
| 2    | P-Plate Assy          | XEK12004 C | E03015   |     |     | 1   |     |     |     | Assembly (2-1 ~ 2-12)          |
| 2    | P-Plate Assy          | XEK12005 A | E03016   |     |     |     | 1   |     |     | Assembly (2-1 ~ 2-12)          |
| 2    | P-Plate Assy          | XEK12005 B | E03017   |     |     |     |     | 1   |     | Assembly (2-1 ~ 2-12)          |
| 2    | P-Plate Assy          | XEK12005 C | E03018   |     |     |     |     |     | 1   | Assembly (2-1 ~ 2-12)          |
| 2-1  | P-Plate Unit          | XEK36560 A | E02417   | 1   | 1   | 1   |     |     |     |                                |
| 2-1  | P-Plate Unit          | XEK36292 A | E02431   |     |     |     | 1   | 1   | 1   |                                |
| 2-2  | Terminal Board        | 17C74177 A | E01818   | 1   | 1   | 1   |     |     |     | TB                             |
| 2-2  | Terminal Board        | XEK20967 A | E00705   |     |     |     | 1   | 1   | 1   | TB                             |
| 2-3  | Transformer           | 17B34423 A | P26291   | 1   | 1   | 1   | 1   | 1   | 1   | TF                             |
| 2-4  | Printed Circuit Board | XEK37398 A | E03472   |     |     |     | 1   | 1   | 1   | PO081 Assy                     |
| 2-4  | Printed Circuit Board | XEK37398 B | E03473   | 1   | 1   | 1   |     |     |     | PO081 Assy                     |
| 2-5  | Noise Filter          | 17B34244 A | P26446   | 1   | 1   | 1   |     |     |     | NF                             |
| 2-5  | Noise Filter          | 17B36433 A | E01430   |     |     |     | 1   | 1   | 1   | NF                             |
| 2-6  | Reactor Unit          | XEK36278 A | E02420   | 1   | 1   | 1   |     |     |     | DCL                            |
| 2-6  | Reactor Unit          | XEK36243 A | E03021   |     |     |     | 1   | 1   | 1   | DCL                            |
| 2-7  | Fuse Holder           | 17C68732 A | E00774   | 1   | 1   | 1   |     |     |     |                                |
| 2-7  | Fuse Holder           | 17C66740 A | E01015   |     |     |     | 2   | 2   | 2   |                                |
| 2-8  | Fuse                  | XEK32372 C | P24728   | 1   | 1   | 1   |     |     |     | 50A                            |
| 2-8  | Fuse                  | XEK32373 D | E00810   |     |     |     | 2   | 2   | 2   | 20 A                           |
| 2-9  | Mag. Contactor        | 17B28277 B | P24721   | 1   | 1   | 1   | 1   | 1   | 1   | CMC1                           |
| 2-10 | Spacer                | XEK34315 A | E01789   | 6   | 6   | 6   | 6   | 6   | 6   | For Noise Filter               |
| 2-11 | Spacer                | XEK30992 B | P19112   | 4   | 4   | 4   | 4   | 4   | 4   | For PCB                        |
| 2-12 | Push Spacer           | XEK31888 A | E00738   | 3   | 3   | 3   | 3   | 3   | 3   | For PCB                        |
| 3    | Power Unit Assy       | XEK23691 A | E02422   | 1   | 1   | 1   |     |     |     | Assembly (3-1 ~ 3-2)           |
| 3    | Power Unit Assy       | XEK23692 A | E02435   |     |     |     | 1   | 1   | 1   | Assembly (3-1 ~ 3-2)           |
| 3-1  | Power Stay Assy       | XEK36265 A | E02424   | 1   | 1   | 1   |     |     |     |                                |
| 3-1  | Power Stay Assy       | XEK36266 A | E02437   |     |     |     | 1   | 1   | 1   |                                |
| 3-2  | Inverter Fin Assy     | 17F07378 F | P29545   | 1   | 1   | 1   |     |     |     | DIP-IPM                        |
| 3-2  | Inverter Fin Assy     | 17F04353 A | E02439   |     |     |     | 1   | 1   | 1   | DIP-IPM                        |
| 4    | Upper Support         | XEK36287 A | E02427   | 1   | 1   | 1   | 1   | 1   | 1   |                                |



