

MODEL: RAS-12HRNM

(P0097x-05)

| NO.  | PART NAME           | REPLACEMENT PART |           | Q'TY PER UNIT | SUMMARY             | UNIT VOLTAGE CATEGORY |   |  |  |  |  |  |  |  |  | CATEGORY CODE | VOLTAGE (V) | FREQUENCY(HZ) | PHASES |
|------|---------------------|------------------|-----------|---------------|---------------------|-----------------------|---|--|--|--|--|--|--|--|--|---------------|-------------|---------------|--------|
|      |                     | DRAW. NO.        | ORDER NO. |               |                     |                       |   |  |  |  |  |  |  |  |  |               |             |               |        |
| U01A | PRESSURE SW         | 17C83435A        | P26839    | 1             | HIGH PRESSURE (PSH) |                       | I |  |  |  |  |  |  |  |  |               |             |               |        |
| U01B | PRESSURE SW         | 17C73378A        | P25042    | 1             | FOR CONTROL (PSC)   |                       | I |  |  |  |  |  |  |  |  |               |             |               |        |
| U01C | PRESSURE SW         | 17C87515A        | P27034    | 1             | LOW PRESSURE (PSL)  |                       | I |  |  |  |  |  |  |  |  |               |             |               |        |
| U04  | FUSE                | 17C89721A        | P27268    | 2             | 40A                 |                       | I |  |  |  |  |  |  |  |  |               |             |               |        |
| U14A | CAPACITOR           | 17F03151A        | P28496    | 2             | 400V 4700µF         |                       | I |  |  |  |  |  |  |  |  |               |             |               |        |
| U14B | CAPACITOR           | 17B33519H        | P20210    | 1             | 440V 8µF            |                       | I |  |  |  |  |  |  |  |  |               |             |               |        |
| U15A | THERMISTOR          | 17C59663E        | P23505    | 1             | TA                  |                       | I |  |  |  |  |  |  |  |  |               |             |               |        |
| U15B | THERMISTOR          | 17C59664E        | P23507    | 1             | TE                  |                       | I |  |  |  |  |  |  |  |  |               |             |               |        |
| U15C | THERMISTOR          | 17B24597K        | P23508    | 1             | TD                  |                       | I |  |  |  |  |  |  |  |  |               |             |               |        |
| U15D | THERMISTOR          | 17B33964B        | P26474    | 1             | INVERTER FIN        |                       | I |  |  |  |  |  |  |  |  |               |             |               |        |
| U16A | NOISE FILTER        | 17B36433A        | P26740    | 1             |                     |                       | I |  |  |  |  |  |  |  |  |               |             |               |        |
| U16B | NOISE FILTER        | 17B27049A        | P23798    | 1             |                     |                       | I |  |  |  |  |  |  |  |  |               |             |               |        |
| U17  | TRANSISTOR MODULE   | 17B37211A        | P27215    | 1             |                     |                       | I |  |  |  |  |  |  |  |  |               |             |               |        |
| U18  | DIODE MODULE        | 17C87617A        | P27214    | 1             |                     |                       | I |  |  |  |  |  |  |  |  |               |             |               |        |
| U21A | EXP. VALVE          | 17C78181A        | P26008    | 1             |                     |                       | I |  |  |  |  |  |  |  |  |               |             |               |        |
| U21B | COIL FOR EXP. VALVE | 17C78180A        | P26009    | 1             |                     |                       | I |  |  |  |  |  |  |  |  |               |             |               |        |
| U27A | STOP VALVE          | 17C87972A        | P27031    | 1             |                     |                       | I |  |  |  |  |  |  |  |  |               |             |               |        |
| U27B | STOP VALVE          | 17C90090B        | P27534    | 1             |                     |                       | I |  |  |  |  |  |  |  |  |               |             |               |        |
| U28  | CHECK JOINT         | 17B32045A        | P25045    | 1             |                     |                       | I |  |  |  |  |  |  |  |  |               |             |               |        |
| U30A | STRAINER            | 17G56584B        | P26399    | 2             |                     |                       | I |  |  |  |  |  |  |  |  |               |             |               |        |
| U30B | STRAINER            | 17G55723A        | P24399    | 1             |                     |                       | I |  |  |  |  |  |  |  |  |               |             |               |        |
| U30C | STRAINER            | 17G62701A        | P25036    | 1             |                     |                       | I |  |  |  |  |  |  |  |  |               |             |               |        |
| U30D | DIST. STRAINER      | 17D43592E        | P21169    | 1             |                     |                       | I |  |  |  |  |  |  |  |  |               |             |               |        |
| U32A | VIBRATION ABSORBER  | 17D49474A        | P17308    | 4             |                     |                       | I |  |  |  |  |  |  |  |  |               |             |               |        |
| U32B | VIBRATION ABSORBER  | 17D21207A        | P13109    | 2             |                     |                       | I |  |  |  |  |  |  |  |  |               |             |               |        |
| U34  | AIR GRILLE          | 17F05664A        | P26799    | 2             | AIR OUTLET          |                       | I |  |  |  |  |  |  |  |  |               |             |               |        |
| U40A | CONDENSER ASSEMBLY  | 17B36194D        | P27308    | 1             |                     |                       | I |  |  |  |  |  |  |  |  |               |             |               |        |
| U40B | CONDENSER ASSEMBLY  | 17B36195D        | P27309    | 1             |                     |                       | I |  |  |  |  |  |  |  |  |               |             |               |        |
| U42  | CHECK VALVE         | 17C88669A        | P27310    | 1             |                     |                       | I |  |  |  |  |  |  |  |  |               |             |               |        |
| U51  | PROPELLER FAN       | 17A17362B        | P27001    | 2             | φ544                |                       | I |  |  |  |  |  |  |  |  |               |             |               |        |
| U55  | OIL SEPARATOR ASS'Y | 17C85406A        | P26807    | 1             |                     |                       | I |  |  |  |  |  |  |  |  |               |             |               |        |
|      |                     |                  |           |               |                     |                       |   |  |  |  |  |  |  |  |  |               |             |               |        |
|      |                     |                  |           |               |                     |                       |   |  |  |  |  |  |  |  |  |               |             |               |        |
|      |                     |                  |           |               |                     |                       |   |  |  |  |  |  |  |  |  |               |             |               |        |

\*: Check the manufacturing (MFG.) No. of the outdoor unit when ordering the service fan motor

Notes:  
 1. Refer to page D-RAS-12HRNM for the location of the listed parts.  
 2. The replacement part drawing number marked "\*" is different from that of the unit part. Change the setting for this unit, if required.

L-RAS-12HRNM

MODEL: RAS-12HRNM

(P0097x-06)

| NO.  | PART NAME               | REPLACEMENT PART |           | Q'TY PER UNIT | SUMMARY  | UNIT VOLTAGE CATEGORY |  |  |  |  |  |  |  |  |  | CATEGORY CODE | VOLTAGE (V) | FREQUENCY(HZ) | PHASES |
|------|-------------------------|------------------|-----------|---------------|--|-----------------------|--|--|--|--|--|--|--|--|--|---------------|-------------|---------------|--------|
|      |                         | DRAW. NO.        | ORDER NO. |               |  | I                     |  |  |  |  |  |  |  |  |  |               |             |               |        |
| U58  | L-TANK ASS'Y            | 17C90112A        | P27311    | 1             |  | I                     |  |  |  |  |  |  |  |  |  |               |             |               |        |
| U65A | PLASTIC MATERIAL        | 17G26059A        | P21189    | 4             |  | I                     |  |  |  |  |  |  |  |  |  |               |             |               |        |
| U65B | PLASTIC MATERIAL        | 17G26058A        | P21187    | 16            |  | I                     |  |  |  |  |  |  |  |  |  | I             | 380/415     | 50            | 3      |
| U65C | PLASTIC MATERIAL        | 17G07802A        | P20985    | 10            |  | I                     |  |  |  |  |  |  |  |  |  |               |             |               |        |
| U65D | PLASTIC MATERIAL        | 17G26059D        | P26472    | 1             |  | I                     |  |  |  |  |  |  |  |  |  |               |             |               |        |
| U70  | COMPRESSOR              | 17C88629A        | 06954254  | 1             | E655DHD-65D2   | I                     |  |  |  |  |  |  |  |  |  |               |             |               |        |
| U71A | MOTOR                   | 17B38443A        | P27314    | 1             | AC MOF1  | I                     |  |  |  |  |  |  |  |  |  |               |             |               |        |
| U71B | * MOTOR                 | 17B36324A        | P26795    | 1             | APPLICABLE MFG. NO.:<br>BEFORE U48S9692<br>DC MOF2 170W 8P       | I                     |  |  |  |  |  |  |  |  |  |               |             |               |        |
|      |                         | 17B41282A        | P28457    | 1             | APPLICABLE MFG. NO.:<br>AFTER U48U9660<br>DC MOF2 170W 8P        | I                     |  |  |  |  |  |  |  |  |  |               |             |               |        |
| U72  | MAG. CONTACTOR          | 17B28277B        | P24721    | 1             |  | I                     |  |  |  |  |  |  |  |  |  |               |             |               |        |
| U74A | RESISTOR                | 17B09366P        | P23797    | 1             |  | I                     |  |  |  |  |  |  |  |  |  |               |             |               |        |
| U74B | RESISTOR                | 17B09366N        | P23796    | 1             |  | I                     |  |  |  |  |  |  |  |  |  |               |             |               |        |
| U74C | RESISTOR                | 17B33595A        | P26062    | 2             |  | I                     |  |  |  |  |  |  |  |  |  |               |             |               |        |
| U77A | SOLENOID VALVE          | 17C77098A        | P25246    | 1             |  | I                     |  |  |  |  |  |  |  |  |  |               |             |               |        |
| U77B | COIL FOR SOLENOID VALVE | 17C64850B        | P25454    | 2             |  | I                     |  |  |  |  |  |  |  |  |  |               |             |               |        |
| U77C | SOLENOID VALVE          | 17C85209A        | P26809    | 1             |  | I                     |  |  |  |  |  |  |  |  |  |               |             |               |        |
| U77D | COIL FOR SOLENOID VALVE | 17C86208A        | P26841    | 1             |  | I                     |  |  |  |  |  |  |  |  |  |               |             |               |        |
| U77E | SOLENOID VALVE          | 17C64849A        | P24511    | 1             |  | I                     |  |  |  |  |  |  |  |  |  |               |             |               |        |
| U78  | OIL HEATER              | 17B34124E        | P27315    | 1             |  | I                     |  |  |  |  |  |  |  |  |  |               |             |               |        |
| U79  | FOUR-WAY VALVE ASS'Y    | 17C76060A        | P26468    | 1             |  | I                     |  |  |  |  |  |  |  |  |  |               |             |               |        |
| U81  | COIL FOR 4-WAY VALVE    | 17C74970A        | P26678    | 1             |  | I                     |  |  |  |  |  |  |  |  |  |               |             |               |        |
| U82A | REACTOR                 | 17G83980A        | P27217    | 1             |  | I                     |  |  |  |  |  |  |  |  |  |               |             |               |        |
| U82B | TRANSFORMER             | 17B29839B        | P24812    | 1             |  | I                     |  |  |  |  |  |  |  |  |  |               |             |               |        |
| U85A | PRINTED CIRCUIT BOARD   | 17G75882B        | P27216    | 1             | FOR INVERTER   | I                     |  |  |  |  |  |  |  |  |  |               |             |               |        |
| U85B | PRINTED CIRCUIT BOARD   | 17G60322B        | P26738    | 1             | DC FAN CONTROL   | I                     |  |  |  |  |  |  |  |  |  |               |             |               |        |
| U85C | * PRINTED CIRCUIT BOARD | 17G85278D        | P27245    | 1             | APPLICABLE MFG. NO.:<br>BEFORE U48S9692<br>FOR CONTROL (PO052-S) | I                     |  |  |  |  |  |  |  |  |  |               |             |               |        |
|      |                         | 17G85278J        | P28458    | 1             | APPLICABLE MFG. NO.:<br>AFTER U48U9660<br>FOR CONTROL (PO052-S)  | I                     |  |  |  |  |  |  |  |  |  |               |             |               |        |
| U85D | PRINTED CIRCUIT BOARD   | 17H02833B        | P28028    | 1             | AC FAN CONTROL   | I                     |  |  |  |  |  |  |  |  |  |               |             |               |        |
| U85E | PRINTED CIRCUIT BOARD   | 17C75100B        | P27316    | 1             | PHASE DETECTION  | I                     |  |  |  |  |  |  |  |  |  |               |             |               |        |
| U98A | CABINET PANEL           | 17A16929A        | P27213    | 1             |  | I                     |  |  |  |  |  |  |  |  |  |               |             |               |        |
| U98B | CABINET PANEL           | 17B36006A        | P26810    | 1             |  | I                     |  |  |  |  |  |  |  |  |  |               |             |               |        |

\*: Check the manufacturing (MFG.) No. of the outdoor unit when ordering the service fan motor

- Notes:
1. Refer to page D-RAS-12HRNM for the location of the listed parts.
  2. The replacement part drawing number marked "\*" is different from that of the unit part. Change the setting for this unit, if required.





