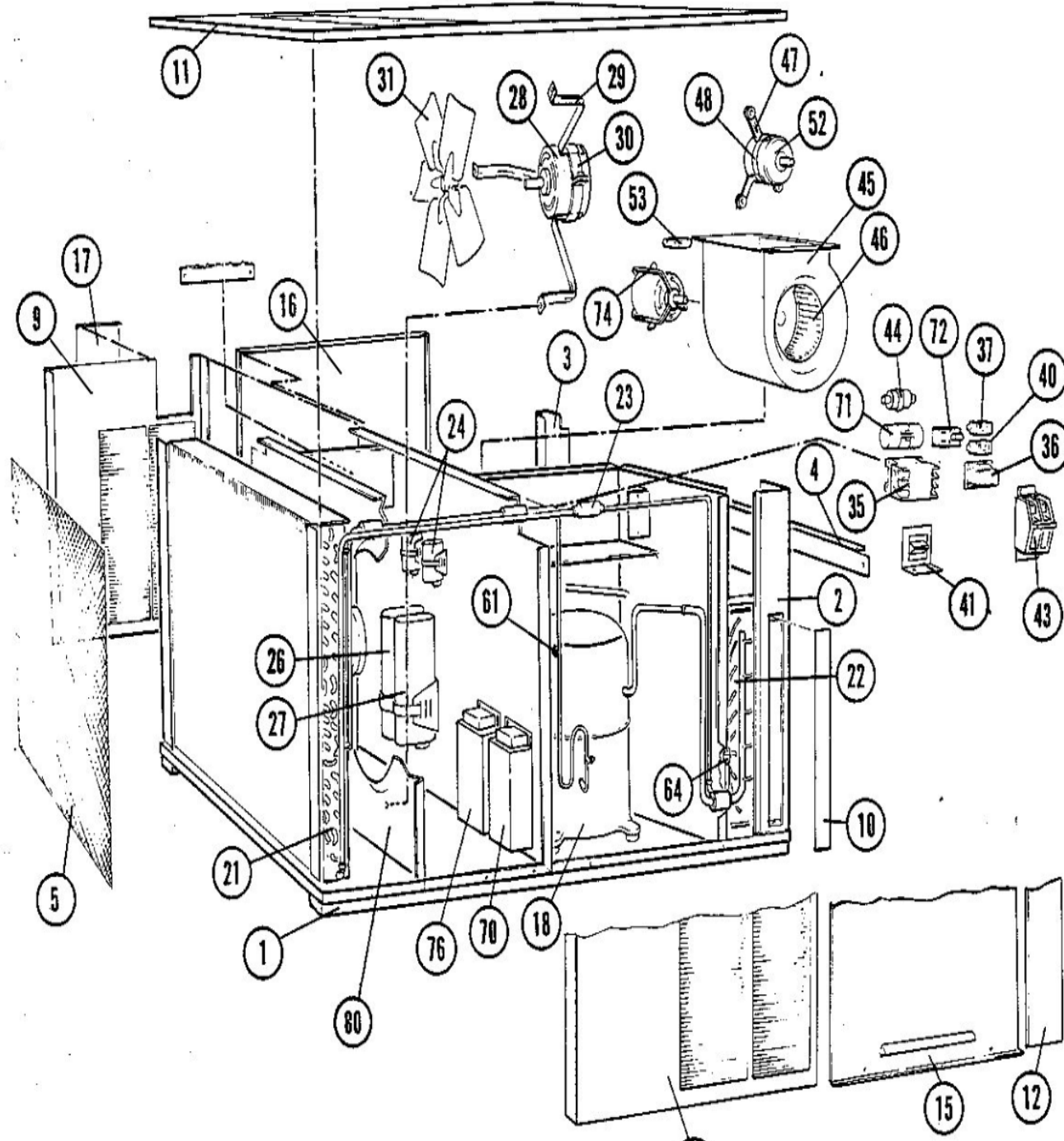


CHA9/MCHA9 SERIES  
MAY 7, 1985

Revision Number - 1

**\*OPTIONAL PARTS-FIELD INSTALLED**

| Callout | Name                                                   | Quantity | Description                 |
|---------|--------------------------------------------------------|----------|-----------------------------|
|         | THERMOSTAT<br>Cat #: 43C78 Model/Part #: 43C7801       | 1        | THERMOSTAT                  |
|         | TEE<br>Cat #: 87071 Model/Part #: P-8-10569            | 1        | SCHRADER<br>DEPRESSOR       |
|         | NUT<br>Cat #: 59498 Model/Part #: P-8-1218             | 2        | FLARE                       |
|         | KNOB-DIAL<br>Cat #: 6882 Model/Part #: P-8-3096        | 1        | FOR THERMOSTAT              |
|         | CAP-SEAL<br>Cat #: 58114 Model/Part #: P-8-3187        | 1        | CAP, BRASS                  |
|         | FITTING<br>Cat #: 59784 Model/Part #: P-8-4934         | 2        | STRAIN RELIEF               |
|         | SWITCH-LO PRESS<br>Cat #: 68493 Model/Part #: P-8-6383 | 1        | "IN 285PSIG,OUT<br>140PSIG" |

**BLOWER PARTS**

| Callout | Name                                                                 | Quantity | Description                       |
|---------|----------------------------------------------------------------------|----------|-----------------------------------|
|         | PLATE-CUTOFF<br>Cat #: 15C11 Model/Part #: LB-43753C                 | 1        | (INTL ONLY)                       |
|         | PLATE-CUTOFF<br>Cat #: 39A22 Model/Part #: LB-43754C                 | 1        | PLT C/O                           |
| 45      | HOUSING BLOWER (73A64)<br>Cat #: LB-43433BC Model/Part #: LB-43433BC | 1        | (INTL ONLY)                       |
| 45      | HOUSING-BLOWER<br>Cat #: 21882 Model/Part #: LB-43433BD              | 1        | BLOWER HOUSING                    |
| 46      | WHEEL-BLOWER<br>Cat #: 21703 Model/Part #: P-5-224                   | 1        | "12-5/8""X12-<br>5/8""X5/8""BORE" |
| 46      | WHEEL-BLOWER                                                         | 1        | "10-5/8""X10-                     |

| Callout | Name                                                     | Quantity | Description                              |
|---------|----------------------------------------------------------|----------|------------------------------------------|
|         | Cat #: 16596 Model/Part #: P-8-10471                     |          | 5/8""X1/2""BORE (INTL ONLY)              |
| 47      | ARM-MOTOR MOUNT<br>Cat #: 32865 Model/Part #: P-8-9500   | 3        | (INTL ONLY)                              |
| 48      | BAND-MOTOR<br>Cat #: LB-75126D Model/Part #: LB-75126D   | 1        | FOR MOTOR MTG (INTL ONLY)                |
| 52      | MOTOR-BLOWER<br>Cat #: 32941 Model/Part #: P-8-10351     | 1        | "3/4HP,1625RPM,208-230/60/1 (INTL ONLY)" |
| 52      | MOTOR-BLOWER<br>Cat #: 32843 Model/Part #: P-8-8711      | 1        | "3/4HP,1075RPM,208-230/60/1"             |
| 53      | CAPACITOR-BLR MTR<br>Cat #: 53H32 Model/Part #: P-8-1947 | 1        | "7MFD,370VAC"                            |
| 74      | FRAME-MOTOR<br>Cat #: 68904 Model/Part #: LB-14713       | 3        | MOTOR FRAME ASSEMBLY                     |

## CABINET PARTS

| Callout | Name                                                          | Quantity | Description              |
|---------|---------------------------------------------------------------|----------|--------------------------|
|         | BAR-BUSS<br>Cat #: LB-21838 Model/Part #: LB-21838            | 1        | (INTL ONLY)              |
|         | PAN-DRAIN<br>Cat #: 46C74 Model/Part #: LB-43348CB            | 1        | I.D. COIL                |
|         | SHIELD-DRIP<br>Cat #: 12G46 Model/Part #: LB-43727B           | 1        | I.D. COIL COMP DIV PANEL |
|         | SHIELD-DRIP<br>Cat #: 31F84 Model/Part #: LB-43760C           | 1        | I.D. BLO SECT            |
|         | ANGLE<br>Cat #: 86C88 Model/Part #: LB-43762D                 | 1        | SUPPORT                  |
|         | COVER-CONTROL BOX<br>Cat #: 83F61 Model/Part #: LB-43766C     | 1        | (3PH UNITS)              |
|         | COVER-CONTROL BOX<br>Cat #: LB-43776C Model/Part #: LB-43776C | 1        | (1PH UNITS)              |

| Callout | Name                                                       | Quantity | Description              |
|---------|------------------------------------------------------------|----------|--------------------------|
|         | ANGLE<br>Cat #: 59C21 Model/Part #: LB-44290C              | 1        | COIL PROTECTION          |
|         | BRACKET<br>Cat #: LB-45278D Model/Part #: LB-45278D        | 1        | ELEMENT SUPPORT          |
|         | BEARING<br>Cat #: 68403 Model/Part #: P-8-4425             | 1        | FOR BUSS BAR(INTL ONLY)  |
|         | FILTER-AIR<br>Cat #: 30334 Model/Part #: P-8-7820          | 2        | "16"" X 20"" X 1"",SLAB" |
| 1       | RAIL-BASE<br>Cat #: 50365 Model/Part #: LB-43703C          | 2        | RAIL                     |
| 2       | MULLION<br>Cat #: 50356 Model/Part #: LB-43383CB           | 1        | I.D. COIL-CORNER FRONT   |
| 3       | MULLION<br>Cat #: 51A59 Model/Part #: LB-43730CA           | 1        | I.D. COIL-CORNER REAR    |
| 5       | GUARD-OUTDOOR COIL<br>Cat #: 58A90 Model/Part #: LB-29818B | 1        | GUARD-COIL               |
| 8       | MULLION<br>Cat #: 50239 Model/Part #: LB-43756A            | 1        | OUTDOOR COIL-FRONT       |
| 9       | MULLION<br>Cat #: 36A41 Model/Part #: LB-43758A            | 1        | OUTDOOR COIL-REAR        |
| 10      | PANEL<br>Cat #: 14F16 Model/Part #: LB-48911CB             | 1        | FILTER SECTION           |
| 11      | PANEL-TOP<br>Cat #: 50240 Model/Part #: LB-43763BA         | 1        | PANEL-TOP                |
| 12      | PANEL<br>Cat #: 40A32 Model/Part #: LB-43767CA             | 1        | I.D. COIL SECTION        |
| 15      | PANEL<br>Cat #: 50431 Model/Part #: LB-43461CB             | 1        | COMP SECTION             |
| 16      | PANEL<br>Cat #: 50286 Model/Part #: LB-43770CA             | 1        | I.D. BLOWER SECTION      |
| 17      | COVER<br>Cat #: 55C91 Model/Part #: LB-43774D              | 1        | MAKEUP BOX               |

**CONTROL PANEL PARTS**

| <b>Callout</b> | <b>Name</b>                                            | <b>Quantity</b> | <b>Description</b>                       |
|----------------|--------------------------------------------------------|-----------------|------------------------------------------|
|                | BRACKET<br>Cat #: LB-33682D Model/Part #: LB-33682D    | 1               | (USE W/75A7901 TRANSFORMER)              |
|                | BRACKET<br>Cat #: LB-43775D Model/Part #: LB-43775D    | 1               | CIRCUIT BRKR(1PH ONLY)                   |
|                | BRACKET<br>Cat #: LB-6306 Model/Part #: LB-6306        | 1               | START CAP MTG                            |
|                | ANGLE<br>Cat #: 87174 Model/Part #: P-8-10411          | 2               | CIRCUIT BRKR(1PH ONLY)                   |
|                | RELAY-POTENTIAL<br>Cat #: 66463 Model/Part #: P-8-1617 | 1               | "SPNC,420V(1PH ONLY)"                    |
|                | FUSE<br>Cat #: 66247 Model/Part #: P-8-1674            | 1               | "TRANSF-2.5AMP,TYPE C,250V"              |
|                | BUSHING-SNAP<br>Cat #: 86795 Model/Part #: P-8-8278    | 3               | "7/10""I.D. FOR 7/8""OPENING"            |
| 35             | CONTACTOR<br>Cat #: 68652 Model/Part #: P-8-7711       | 1               | "DPDT,24V(1PH UNITS)"                    |
| 35             | CONTACTOR<br>Cat #: 38393 Model/Part #: P-8-7736       | 1               | "3PDT,24V(3PH UNITS)"                    |
| 36             | TRANSFORMER<br>Cat #: 13H28 Model/Part #: 75A7901      | 1               | "208/230VPRI,24VSEC,50VA,NO FUSE(208-230 |
| 36             | TRANSFORMER<br>Cat #: 66571 Model/Part #: P-8-649      | 1               | "230VPRI,24VSEC,50VA,W/FUSE (220-240/50/ |
| 37             | RELAY                                                  | 1               | "I.D. BLOWER-SPDT,24V"                   |

| Callout | Name                                                   | Quantity | Description                              |
|---------|--------------------------------------------------------|----------|------------------------------------------|
|         | Cat #: 38246 Model/Part #: P-8-7355                    |          |                                          |
| 40      | RELAY<br>Cat #: 37556 Model/Part #: P-8-7354           | 1        | "FAN MTR SPST,24V,(208-230/60/ 1;460/60/ |
| 41      | SWITCH<br>Cat #: 79A77 Model/Part #: 79A7701           | 1        | "VOLT SEL 208/230V,SPDT(USE W/75A7901 TR |
| 43      | SWITCH<br>Cat #: 38757 Model/Part #: P-8-10395         | 1        | "2POLE,30AMP(1PH ONLY)"                  |
| 71      | CAPACITOR-START<br>Cat #: 66083 Model/Part #: P-8-1101 | 1        | "135-155MFD,320VAC(1PH ONLY)"            |

## COOLING PARTS

| Callout | Name                                                             | Quantity | Description                     |
|---------|------------------------------------------------------------------|----------|---------------------------------|
|         | RELAY-OVERLOADINTERNAL(FOR P-8-11290 COM<br>Cat #: Model/Part #: | 1        |                                 |
|         | CAP-SEAL<br>Cat #: 66817 Model/Part #: P-8-1401                  | 3        | FITTING-PRESSURE TAP            |
|         | VALVE CORE<br>Cat #: 66820 Model/Part #: P-8-1897                | 2        | VALVE, CORE 8075910047          |
|         | BLOCK-TERMINAL<br>Cat #: P-8-2742 Model/Part #: P-8-2742         | 1        | MAKEUP BOX (220-240V INTL ONLY) |
|         | CAP-SEAL<br>Cat #: 58114 Model/Part #: P-8-3187                  | 2        | CAP, BRASS                      |
|         | RELAY-OVERLOAD<br>Cat #: 67704 Model/Part #: P-8-3815            | 2        | (FOR P-8-10537 COMP)            |

| Callout | Name                                                   | Quantity | Description                              |
|---------|--------------------------------------------------------|----------|------------------------------------------|
|         | RELAY-OVERLOAD<br>Cat #: 67705 Model/Part #: P-8-3816  | 2        | (FOR P-8-10597 COMP)                     |
|         | RELAY-OVERLOAD<br>Cat #: 67707 Model/Part #: P-8-3818  | 2        | (FOR P-8-10536 COMP)                     |
|         | BUSHING-SNAP<br>Cat #: 86795 Model/Part #: P-8-8278    | 4        | "MAKEUP BOX(7/10""I.D.FOR 7/8""OPENING)" |
|         | BLOCK-TERMINAL<br>Cat #: P-8-886 Model/Part #: P-8-886 | 1        | MAKEUP BOX (380-420V INTL ONLY)          |
|         | BLOCK-TERMINAL<br>Cat #: 38713 Model/Part #: P-8-9729  | 1        | MAKEUP BOX(INTL ONLY)                    |
|         | BUSHING-SNAP<br>Cat #: P-8-9863 Model/Part #: P-8-9863 | 1        | "1-5/16""I.D. FOR 1-1/2""OPENING"        |
|         | MOUNT PKG-COMP<br>Cat #: 36A69 Model/Part #: PR-365    | 1        | MOUNT PKG-COMP                           |
| 18      | COMPRESSOR<br>Cat #: 72X96 Model/Part #: P-8-10536     | 1        | "4TON,208-230/60/1,TEC"                  |
| 18      | COMPRESSOR<br>Cat #: 72X94 Model/Part #: P-8-10537     | 1        | "4TON,208-240/60/3,TEC"                  |
| 18      | COMPRESSOR<br>Cat #: 14K58 Model/Part #: P-8-10597     | 1        | "4TON,440-480/60/3,TEC"                  |
| 18      | COMPRESSOR<br>Cat #: P-8-11290 Model/Part #: P-8-11290 | 1        | "4TON,575/60/3,TEC (CANADIAN ONLY)"      |
| 21      | COIL-OUTDOOR<br>Cat #: 69143 Model/Part #: 8-6-8200C   | 1        | L/MANIFOLD                               |
| 22      | COIL-INDOOR                                            | 1        | W/MANIFOLD                               |

| Callout | Name                                                   | Quantity | Description                              |
|---------|--------------------------------------------------------|----------|------------------------------------------|
|         | Cat #: 58A88 Model/Part #: LB-26590BB                  |          |                                          |
| 23      | CAP TUBE ASSY<br>Cat #: 35A23 Model/Part #: LB-21974BE | 1        | "STRAINER,TUBES,&ADAPTORS"               |
| 24      | CAPACITOR<br>Cat #: 53H02 Model/Part #: P-8-1379       | 2        | "5MFD,370VAC"                            |
| 27      | CAPACITOR-RUN<br>Cat #: 87211 Model/Part #: P-8-10173  | 1        | "45MFD,440VAC(1PH ONLY)"                 |
| 28      | MOTOR-FAN<br>Cat #: 70C16 Model/Part #: P-8-9492       | 2        | "1/6HP,1075RPM,208-230/60/1"             |
| 29      | ARM-MOTOR MTG<br>Cat #: 87088 Model/Part #: P-8-10465  | 6        | O.D. FAN MOTOR                           |
| 30      | BAND-MOTOR<br>Cat #: LB-75126D Model/Part #: LB-75126D | 1        | FOR MOTOR MTG (INTL ONLY)                |
| 31      | FAN<br>Cat #: 87089 Model/Part #: P-8-10469            | 2        | "1/2""BORE,18""DIA,5 BLADES"             |
| 61      | SWITCH-LO PRESS<br>Cat #: 38509 Model/Part #: P-8-9152 | 1        | "CUTIN 30PSIG,CUTOUT 10PSIG"             |
| 70      | TRANSFORMER<br>Cat #: 35C49 Model/Part #: P-8-11288    | 1        | "600VPRI,120/240VSEC, 3000VA,NO FUSE(575 |
| 70      | TRANSFORMER<br>Cat #: 64A38 Model/Part #: P-8-11289    | 1        | "240/480VPRI,120/240VSEC, 3000VA,NO FUSE |

**Note:**

There are no technical notes for this product.