



Modular Plus 60 Hz Parts Manual Rev. 1991

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MODULAR PLUS PARTS MANUAL

60 Hertz

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How to Use This Manual

Overview

This edition consists of five sections: 1) Table of Contents, 2) Parts Listings, 3) Tables, 4) Appendix, and 5) Index.

1) Table of Contents

Major headings are listed separately. Beneath each major heading are tables to support the section, plus a description of all components in each section. The asterisks shown (**PAGE: * - 1**) refer to the MODELS listed at the top of each page. For example, **PAGE: M- 1** refers to Main Fans & Blowers for 7.5/10/12 Ton units. Tables 1-1, 1-6, and 1-10 are found on **PAGE: MT - 1**.

In summary, all pages that include 7.5/10/12 Ton units begin with the letter "A" (**PAGE: M- 1**, **PAGE: M-2**, **PAGE: M-3**, and so forth).

2) Parts Listings (Refer to attached example)

Below are eleven important items in the Parts Listing section.

- ① At the top of each page, all MODELS that apply to this page are listed. In the example shown, ONLY models SD\SU\SE096, 124, and 149A use the parts listed on this page.
- ② Also at the top of each page, is a small reference box to help you quickly locate each section. In this example, the box indicates that this page is for 7.5/10/12 Ton units.
- ③ Immediately below the reference box is the section heading (INFRA-RED HUMIDIFIERS).
- ④ Usually, the Find Number (F N) indicates the page number and callout of the supporting photograph(s). In this edition, the Find Numbers designate similar components. That is, all Humidifier Lamps have a Find Number of 3-6 and all Wire Harnesses have a Find Number of 3-26. However, the Complete Assembly (Find Number 3-5) only includes one Humidifier Lamp type and one Wire Harness.
- ⑤ Descriptions spelled with all Caps indicate a major group of parts. "ASSEMBLY" designates a one piece, fully assembled part, while "COMPONENTS" or "COMPLETE SET" designate a group of loose, unassembled parts. In the example, if you order "ALL COMPONENTS, ELECTRICAL PANEL, INFRA-RED" you receive a collection of electrical panel parts (Contactor, Fuses, Fuseblock). If you order the "COMPLETE ASSEMBLY, INFRA-RED" you receive a one piece assembly made up of all the parts listed below the Complete Assembly (Find Numbers 3-6 thru 3-26). Remember that only major components are shown (no nuts, bolts, and so forth).

continued

continued

- ⑥ Indentions indicate which parts make up an assembly. In this example, you can see that assembly 3-5 consists of items 3-6 thru 3-26. Also, item 3-8 (Manual Reset Safety Switch Assembly) consists of items 3-9, 3-10 and 3-11. If you order item 3-8 (035-0342) you receive the complete assembly (items 3-9 thru 3-11).
- ⑦ Upper brackets { } are used to show the nomenclature for the item as it appears on engineering drawings . For example, the Manual Reset Safety Switch is called out as HS3 on Modular Plus Electrical Schematics.
- ⑧ Unless otherwise indicated, a quantity of one is supplied for each item. An asterisk (* Supplied) means that the quantity differs depending on unit specifications (such as, voltage or frame size). That is, if you order "ALL COMPONENTS, ELECTRICAL PANEL, INFRA-RED" you receive one Contactor. The quantity of Fuses supplied depends on the voltage. If you need to know the exact quantity, contact your Liebert CS&S Parts Coordinator.
- ⑨ Most major assemblies or component groups have a large variety of configurations (Up-Flo, Down-Flo, 208 Volt, 203 Volt, and so forth). Where practical, configurations in a group of tables immediately follow the Parts Listings. Normally, refer to these tables when you want to order a Complete Assembly or All Components. Note, that the table number is the same as the Find Number.
- ⑩ Recommended Spare Parts (RSP) are the items recommended by Liebert CS&S to keep at the Customer site. Order an Environmental Spare Parts Kit Manual for a complete list of spare parts kits.
- ⑪ The date issued (Month / Year) is at the bottom of each page, opposite the page number.

3) Tables

Tables provide a means of listing a large number of complete assemblies and major component groups to support the Parts Listings. The tables are listed in numerical order.

4) Appendix

This section includes a model number cross reference chart, and a chart referencing standard unit options.

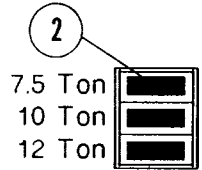
5) Index

This is a list of Page Number and Find Number for all parts included in this manual.

MODELS—1

EXAMPLE PAGE

SD/SU/SE/SK096,124,149A
SD/SU/SE/SK107,140,165W
SD/SU/SE/SK093,120,143G



3

INFRA-RED HUMIDIFIERS

FN	DESCRIPTION	PART NUMBER	RSP
3-1	ALL COMPONENTS, ELECTRICAL PANEL, INFRA-RED	SEE TABLE 3-1	
3-2	Contactor (HI), 3 Pole, 25/30 Amp, 208/230/460 Volt	E-0110	•
3-2	Contactor (HI), 2 Pole, 25/30 Amp, 575 Volt	E-011B	•
3-3	Fuse, 20 Amp, 208 Volt (3 Supplied)	E-1230	•
3-3	Fuse, 15 Amp, 230 Volt (3 Supplied)	E-2070	•
3-3	Fuse, 30 Amp, 460/575 Volt (* Supplied)	E-2410	•
3-4	Fuseblock, 3 Pole, 30 Amp, 208/230 Volt	E-1020	
3-4	Fuseblock, 3 Pole, 30 Amp, 460 Volt	E-1050	
3-4	Fuseblock, 2 Pole, 30 Amp, 575 Volt	E-6030	
3-5	COMPLETE ASSEMBLY, INFRA-RED	SEE TABLE 3-5	
3-6	Humidifier Lamp, 208 Volt (3 Supplied)	H-002A	•
3-6	Humidifier Lamp, 230 Volt (3 Supplied)	H-0020	•
3-6	Humidifier Lamp, 460 Volt (3 Supplied)	H13-0010	•
3-6	Humidifier Lamp, 575 Volt (3 Supplied)	H-002A	•
3-7	Safety Switch, 120 °F	R13-0090	•
3-8	Manual Reset Safety Switch Assembly	035-0342	
3-9	Safety Switch (HS3), 225 °F	H-0450	•
3-10	Plug	G02-033B	
3-11	Receptacle	G02-033A	
3-12	Bus Bar Socket Assembly (2 Supplied)	009-0268	
3-13	Porcelain Bus Bar Socket	H-014A	
3-14	Short Bus Bar (3 Supplied)	H-0360	
3-15	Bus Bar Socket Cover (2 Supplied)	F-6090	
3-16	Reflector	124578P1	
3-17	Autoflush Valve Assembly	1C11414G1	
3-18	Solenoid Valve (HMF)/Y Strainer/Flow Regulator Valve	P-5590	
3-19	Brass Adapter	1C11415P1	
3-20	Brass Ell	P15-0250	
3-21	Humidifier Pan	124581G1	•
3-22	Standpipe Assembly with Nut	1C18003G2	•
3-23	Humidifier Box	124579G1	
3-24	Humidifier Box Cover	124596P1	
3-25	Humidifier Duct Assembly (Up-Flo ONLY)	124737G1	
3-26	Wire Harness, 7.5/10 Ton	124544G1	
3-26	Wire Harness, 12 Ton	124544G3	
3-27	RUBBER TRAP	1C19070P1	
3-28	RUBBER DRAIN LINE	1C11305P1	
3-29	RUBBER HOSE, 3/4" (* Required)	P15-0170	

M = 7.5 / 10 / 12 Ton

MT = Tables

MAIN FANS/BLOWERS **PAGE: * - 1**

SEE TABLES 1-1/6/10

ALL COMPONENTS, ELECTRICAL PANEL, MAIN FAN

 Contactors ● Fuses ● Fuseblocks ● Tri-Block Overloads

ALL COMPONENTS, MAIN FAN

 Adjustable Motor Bases ● Belts ● Bushings ● Complete Main Fan Assemblies ● Main Fans ● Pulleys
 ● Sheaves ● Wire Harnesses

COMPLETE ASSEMBLY, BLOWER

 Bearings ● Blowers ● Duct/Blower Mountings ● Duct/Blower Mounting Front Plates ● Shafts

REHEATS **PAGE: * - 2**

SEE TABLES 2-1/7

ALL COMPONENTS, ELECTRICAL PANEL

 Contactors ● Fuses ● Fuseblocks ● Relays

COMPLETE ASSEMBLY, REHEAT, 3 STAGE ELECTRIC

 Electric Boxes ● Electric Box Covers ● Heating Elements ● Safety Switches ● Wire Harnesses

INFRA-RED HUMIDIFIERS **PAGE: * - 3**

SEE TABLES 3-1/5

ALL COMPONENTS, ELECTRICAL PANEL, INFRA-RED

 Contactors ● Fuses ● Fuseblocks

COMPLETE ASSEMBLY, INFRA-RED

 Autoflush Valve Assemblies ● Autoflush Valve Brass Adapter ● Autoflush Valve Brass Ell ● Bus Bars ●
 Bus Bar Socket Assemblies ● Bus Bar Socket Covers ● Humidifier Boxes ● Humidifier Box Covers ●
 Humidifier Lamps ● Humidifier Pans ● Manual Reset Safety Switch Assemblies ● Manual Reset Safety
 Switch Plug ● Manual Reset Safety Switch Receptacle ● Porcelain Bus Bar Sockets ● Reflectors ●
 Safety Switches ● Solenoid Valve/Y Strainer/Flow Regulator Valves ● Standpipe Assemblies ● Wire
 Harnesses

RUBBER DRAIN LINES

RUBBER HOSE

RUBBER TRAPS

TABLE OF CONTENTS

MODELS (*)

7.5/10/12 Ton = M
Tables = MT

STEAM GENERATOR HUMIDIFIERS **PAGE: * - 4** SEE TABLES 4-1/9/10

ALL COMPONENTS, ELECTRICAL PANEL, STEAM GENERATOR

Contactors • Control Printed Circuit Board • Fuses • Fuseblocks • Manual Drain Switches • Relays
• Wire Harnesses

COMPLETE ASSEMBLY, STEAM GENERATOR

Brass Adapters • Fiberglass Steam Hose • Humidifier Bottles • Humidifier Box Assemblies • Manifold Assemblies • Rubber Drain Lines • Rubber Hose • Rubber Traps • Steam Generator Humidifier Components • Steam Hose • Steam Humidifier Mounting Brackets • Valve Plate Assemblies • Wire Harnesses • Y - Strainer

COMPRESSORS **PAGE: * - 5** SEE TABLES 5-1/6

ALL COMPONENTS, ELECTRICAL PANEL, COMPRESSOR

Auxiliary Contacts • Contactors • Fuses • Fuseblocks

COMPLETE COMPONENTS

Compressors • Crankcase Heaters • Crankcase Heater Clips • Cylinder Head Gaskets • High Pressure Switches • Low Pressure Switches • Mounting Springs • Mounting Spring Retainers • Pressure Switch Assemblies • Pressure Switch Mounting Brackets • Solenoid Unloader Coil • Solenoid Retainer Cap • Valve Plate Assemblies • Wire Harnesses

PIPING **PAGE: * - 6** SEE TABLES 6-1/5/7/9/13/16

ALL COMPONENTS, PIPING

Ball Valves • Bypass Valves • Discharge Line Assemblies • Expansion Valves • Expansion Valve Line Assemblies • Filter/Driers • Filter/Dryer Line Assemblies • Liquid Indicators (Sight Glasses) • Mufflers • Service Valves • Service Valve Gaskets • Solenoid Valves • Suction Line Assemblies • Water Regulating Valves

COILS/CONDENSERS/CONDENSATE PUMPS **PAGE: * - 7** SEE TABLES 7-1/6

COMPLETE ASSEMBLY, EVAPORATOR COIL

Coil Drain Pans • Econ-O-Coil Assemblies • Evaporator Coil Assemblies

COMPLETE ASSEMBLY, CONDENSER

Condensers • Receivers • Relief Valves

ALL COMPONENTS, ELECTRICAL, CONDENSATE PUMPS

Fuses • Fuseblocks

CONDENSATE PUMPS

CONDENSATE PUMP MOUNTING BRACKETS

M = 7.5 / 10 / 12 Ton

MT = Tables

EXTERIOR PANELS	PAGE: * - 8
TABLES	8 - 1

COMPLETE SET, EXTERIOR PANELS

Black Plastic Trim • Black Plastic Bezels • Disconnect Plates • Dzus Fasteners Plastic Grommets • Dzus Fastener Retainer Springs • Dzus Fastener Spring Bars • Dzus Fastener Stud Hex Sockets • Filter Retainers • Grilles • Handles • Hinges • Labels • Panels • Shaft Extensions

DISCONNECT SWITCHES/XFRMS/WIRE HARNESSSES	PAGE: * - 9
SEE TABLES	9 - 1/7/11/18

ALL COMPONENTS, DISCONNECT SWITCH

Disconnect Switches • Disconnect Switch Mounting Brackets • Locking Collars • Locking Rings • Locking Rotary Handles

COMPLETE ASSEMBLY, TRANSFORMERS

Relays • Transformers

COMPLETE SET, LOW VOLTAGE WIRE HARNESSSES

{P4/6} Wire Harnesses • {P5} Wire Harnesses • {P11/12/21} Wire Harnesses • {P13/14} Wire Harnesses • {P16} Wire Harnesses • {P25} Wire Harnesses

WIRE HARNESSSES, HIGH VOLTAGE

HIGH VOLTAGE PANELS/FRAMES/ FILTERS/FLOORSTANDS/PLENUMS	PAGE: * - 10
SEE TABLES	10 - 8/9/11/13/14

COMPLETE ASSEMBLY, FRAME

COMPLETE SET, FILTERS WITH FILTER SUPPORTS

Filters • Filter Supports

ALL COMPONENTS, HIGH VOLTAGE PANEL, STANDARD PARTS

Ground Lugs • Fuses • Fuseblocks • Relays • White Metal Panels

COMPLETE ASSEMBLY, FLOORSTAND

Vibration Pads

COMPLETE ASSEMBLY, TURNING VANE

COMPLETE ASSEMBLY, PLENUM

Duct Collars • Duct Collar End Pieces • Grilles

TERMINAL STRIP SECTIONS

TERMINAL STRIP END BARRIERS

TABLE OF CONTENTS

MODELS (*)

7.5 / 10 / 12 Ton = M

Tables = MT

MISCELLANEOUS OPTIONS **PAGE: M- 11**

FIRESTAT

Firestats • Wire Harnesses

SMOKE DETECTORS

Control Printed Circuit Boards/Power Supplies • Sampling Tubes • Sensors • Smoke Detector Components • Smoke Detector Sensor Assemblies • Wire Harnesses

INTERNAL AUTO SWITCHOVER

Labels • Pushbutton Switches • Relays • Terminal Strip End Barriers • Terminal Strip Sections

SEQUENTIAL AUTO-RESTART

Relays • Wire Harnesses

HIGH WATER ALARM

High Water Alarms • Relays

MAIN FAN OVERLOAD ALARM

Tri-Block Overloads • Tri-Block Overload Reset Buttons

LOW SUCTION PRESSURE ALARM

Relays

ELECTRONICS **PAGE: * - 12**

SEE TABLES **12-1**

ALL COMPONENTS




Air Safety Switches • Audible Alarms • Audible Alarm Assemblies • Bezel Assemblies • Black Plastic Bezels • Control Printed Circuit Boards • Display Printed Circuit Boards • Faceplate Labels • Filter Clog Switches • Filter Clog Switch Labels • Glycol Sensors • Glycol Comparator Circuits • Glycool Comparator Circuit Printed Circuit Boards • Glycool Comparator Circuit Mounting Brackets • Humidity Sensors • Lamps • Lens • Plastic Wall Box Covers • Power Supplies • Power Supply Assemblies • Return Air Sensors • Surface Mounted Wall Boxes • Switches • Temperature & Humidity Control Assemblies • Temperature & Humidity Control Printed Circuit Boards • Temperature & Humidity Control Mounting Brackets • Temperature Sensors • Wire Harnesses

APPENDIX **PAGE: MX- 1**

INDEX **PAGE: MZ- 1**

MODELS

SD/SU/SE/SK096,124,149A
SD/SU/SE/SK107,140,165W
SD/SU/SE/SK093,120,143G

7.5 Ton 
10 Ton 
12 Ton 

MAIN FANS/BLOWERS

F N	DESCRIPTION	PART NUMBER	RSP
1- 1	ALL COMPONENTS, ELECTRICAL PANEL, MAIN FAN	SEE TABLE 1-1	
1- 2	Contactor {MF}, 3 Pole, 15/20 Amp, 2.0/3.0 H.P., w/o Econ	124501P1	•
1- 2	Contactor {MF}, 3 Pole, 15/20 Amp, 2.0/3.0 H.P., with Econ	124503P1	•
1- 2	Contactor {MF}, 3 Pole, 25/30 Amp, 5.0 H.P., 208/230 V, w/o Econ	E - 0110	•
1- 2	Contactor {MF}, 3 Pole, 25/30 Amp, 5.0 H.P., 208/230 V, with Econ	123273P1	•
1- 2	Contactor {MF}, 3 Pole, 15/20 Amp, 5.0 H.P., 460/575 V, w/o Econ	124501P1	•
1- 2	Contactor {MF}, 3 Pole, 15/20 Amp, 5.0 H.P., 460/575 V, with Econ	124503P1	•
1- 3	Tri-Block Overload, 30 Amp (High Efficiency Motors ONLY)	124547P1	•
1- 4	Fuse, 15 Amp, 208/230 Volt, 2.0/3.0 H.P. (3 Supplied)	E - 2070	•
1- 4	Fuse, 25 Amp, 208/230 Volt, 5.0 H.P. (3 Supplied)	E - 2080	•
1- 4	Fuse, 15 Amp, 460/575 Volt (3 Supplied)	E - 2410	•
1- 5	Fuseblock, 3 Pole, 30 Amp, 208/230 Volt	E - 1020	
1- 5	Fuseblock, 3 Pole, 30 Amp, 460/575 Volt	E - 1050	
1- 6	ALL COMPONENTS, MAIN FAN	SEE TABLE 1-6	
1- 7	Belt (2 Supplied)	B - 1680	•
1- 8	Bushing	B - 0080	
1- 9	Pulley, All 2.0 H.P. & 5.0 H.P., Flor - Flo	B - 0540	
1- 9	Pulley, 3.0 H.P.	B02 - 0050	
1- 9	Pulley, 5.0 H.P., Up - Flo	B - 054A	
1-10	Complete Assembly, Main Fan	SEE TABLE 1-10	
1-11	Main Fan, 2.0 H.P., Standard Efficiency, 208/230/460 Volt	B - 022A	•
1-11	Main Fan, 2.0 H.P., Standard Efficiency, 575 Volt	B - 023A	•
1-11	Main Fan, 2.0 H.P., High Efficiency, 208 Volt	B - 1760	•
1-11	Main Fan, 2.0 H.P., High Efficiency, 230/460 Volt	B - 1770	•
1-11	Main Fan, 3.0 H.P., Standard Efficiency, 208/230/460 Volt	B - 025A	•
1-11	Main Fan, 3.0 H.P., Standard Efficiency, 575 Volt	B - 026A	•
1-11	Main Fan, 3.0 H.P., High Efficiency, 208 Volt	B - 1780	•
1-11	Main Fan, 3.0 H.P., High Efficiency, 230/460 Volt	B - 1790	•
1-11	Main Fan, 5.0 H.P., Standard Efficiency, 208/230/460 Volt	B - 028A	•
1-11	Main Fan, 5.0 H.P., Standard Efficiency, 575 Volt	B - 029A	•
1-11	Main Fan, 5.0 H.P., High Efficiency, 208 Volt	B - 1800	•
1-11	Main Fan, 5.0 H.P., High Efficiency, 230/460 Volt	B - 1810	•
1-12	Sheave, 2.0 H.P.	B - 005B	
1-12	Sheave, 3.0/5.0 H.P.	124504P1	
1-13	Adjustable Motor Base, 2.0 H.P.	B - 0320	
1-13	Adjustable Motor Base, 3.0 H.P.	B - 0330	
1-13	Adjustable Motor Base, 5.0 H.P.	B - 0430	
1-14	Wire Harness, Flor - Flo	124541G1	
1-14	Wire Harness, Up - Flo	124541G2	
1-15	COMPLETE ASSEMBLY, BLOWER, FLOR-FLO	124690G1	
1-15	COMPLETE ASSEMBLY, BLOWER, UP-FLO	124691G1	
1-16	Bearing (2 Supplied)	B - 0040	•
1-17	Blower	1C11153P1	
1-18	Shaft	1C11154P1	
1-19	Duct/Blower Mounting (Flor - Flo ONLY)	124552P1	
1-20	Duct/Blower Mounting Front Plate (Flor - Flo ONLY)	124554P1	

MODELS

SD/SU/SE/SK096, 124, 149A
SD/SU/SE/SK107, 140, 165W
SD/SU/SE/SK093, 120, 143G

7.5 Ton	
10 Ton	
12 Ton	

INFRA-RED HUMIDIFIERS

F N	DESCRIPTION	PART NUMBER	RSP
3- 1	ALL COMPONENTS, ELECTRICAL PANEL, INFRA-RED	SEE TABLE 3-1	
3- 2	Contactor {H1}, 3 Pole, 25/30 Amp, 208/230/460 Volt	E-0110	•
3- 2	Contactor {H1}, 2 Pole, 25/30 Amp, 575 Volt	E-011B	•
3- 3	Fuse, 20 Amp, 208 Volt (3 Supplied)	E-1230	•
3- 3	Fuse, 15 Amp, 230 Volt (3 Supplied)	E-2070	•
3- 3	Fuse, 30 Amp, 460/575 Volt (* Supplied)	E-2410	•
3- 4	Fuseblock, 3 Pole, 30 Amp, 208/230 Volt	E-1020	
3- 4	Fuseblock, 3 Pole, 30 Amp, 460 Volt	E-1050	
3- 4	Fuseblock, 2 Pole, 30 Amp, 575 Volt	E-6030	
3- 5	COMPLETE ASSEMBLY, INFRA-RED	SEE TABLE 3-5	
3- 6	Humidifier Lamp, 208 Volt (3 Supplied)	H-002A	•
3- 6	Humidifier Lamp, 230 Volt (3 Supplied)	H-0020	•
3- 6	Humidifier Lamp, 460 Volt (3 Supplied)	H13-0010	•
3- 6	Humidifier Lamp, 575 Volt (3 Supplied)	H-002A	•
3- 7	Safety Switch, 120 °F	R13-0090	•
3- 8	Manual Reset Safety Switch Assembly	035-0342	
3- 9	Safety Switch {HS3}, 225 °F	H-0450	•
3-10	Plug	G02-033B	
3-11	Receptacle	G02-033A	
3-12	Bus Bar Socket Assembly (2 Supplied)	009-0268	
3-13	Porcelain Bus Bar Socket	H-014A	
3-14	Short Bus Bar (3 Supplied)	H-0360	
3-15	Bus Bar Socket Cover (2 Supplied)	F-6090	
3-16	Reflector	124578P1	
3-17	Autoflush Valve Assembly	1C11414G1	
3-18	Solenoid Valve {HMV}/Y Strainer/Flow Regulator Valve	P-5590	
3-19	Brass Adapter	1C11415P1	
3-20	Brass Ell	P15-0250	
3-21	Humidifier Pan	124581G1	•
3-22	Standpipe Assembly with Nut	1C18003G2	•
3-23	Humidifier Box	124579G1	
3-24	Humidifier Box Cover	124596P1	
3-25	Humidifier Duct Assembly (Up-Flo ONLY)	124737G1	
3-26	Wire Harness, 7.5/10 Ton	124544G1	
3-26	Wire Harness, 12 Ton	124544G3	
3-27	RUBBER TRAP	1C19070P1	
3-28	RUBBER DRAIN LINE	1C11305P1	
3-29	RUBBER HOSE, 3/4" (* Required)	P15-0170	

MODELS

SD/SU/SE/SK096,124,149A
SD/SU/SE/SK107,140,165W
SD/SU/SE/SK093,120,143G

STEAM GENERATOR HUMIDIFIERS

[illegible]

MODELS

SD/SU/SE/SK096,124,149A
SD/SU/SE/SK107,140,165W
SD/SU/SE/SK093,120,143G

7.5 Ton	
10 Ton	
12 Ton	

COMPRESSORS

F N	DESCRIPTION	PART NUMBER	RSP
5- 1	ALL COMPONENTS, ELECTRICAL PANEL, COMPRESSOR	SEE TABLE 5-1	
5- 2	Contactor {C1}, 3 Pole, 40/50 Amp, 208/230 Volt, 7.5/10 Ton	E - 0100	●
5- 2	Contactor {C1}, 3 Pole, 50/60 Amp, 208/230 Volt, 12 Ton	E - 2500	●
5- 2	Contactor {C1}, 3 Pole, 25/30 Amp, 460/575 Volt	123273P1	●
5- 3	Auxiliary Contacts, N.O. (208/230 Volt ONLY)	E - 010A	●
5- 4	Fuse, 50 Amp, 208/230 Volt, 7.5 Ton (3 Supplied)	E - 3060	●
5- 4	Fuse, 60 Amp, 208/230 Volt, 10 Ton (3 Supplied)	E - 1160	●
5- 4	Fuse, 70 Amp, 208/230 Volt, 12 Ton (3 Supplied)	E - 116A	●
5- 4	Fuse, 25 Amp, 460/575 Volt, 7.5 Ton (3 Supplied)	E - 3050	●
5- 4	Fuse, 30 Amp, 460/575 Volt, 10 Ton (3 Supplied)	E - 1100	●
5- 4	Fuse, 35 Amp, 460/575 Volt, 12 Ton (3 Supplied)	E - 2021	●
5- 5	Fuseblock, 3 Pole, 60 Amp, 208/230 Volt, 7.5/10 Ton	E - 1040	
5- 5	Fuseblock, 3 Pole, 100 Amp, 208/230 Volt, 12 Ton	E - 1041	
5- 5	Fuseblock, 3 Pole, 30 Amp, 460/575 Volt, 7.5/10 Ton	E - 1050	
5- 5	Fuseblock, 3 Pole, 60 Amp, 460/575 Volt, 12 Ton	E - 105A	
5- 6	ALL COMPONENTS, COMPRESSOR	SEE TABLE 5-6	
5- 7	Compressor, 7.5 Ton, 208/230 Volt	1C18810P1	
5- 7	Compressor, 7.5 Ton, 460 Volt	1C18810P2	
5- 7	Compressor, 7.5 Ton, 575 Volt	1C18810P3	
5- 7	Compressor, 10 Ton, 208/230 Volt	1C18811P1	
5- 7	Compressor, 10 Ton, 460 Volt	1C18811P2	
5- 7	Compressor, 10 Ton, 575 Volt	1C18811P3	
5- 7	Compressor, 12 Ton, 208/230 Volt	1C18812P1	
5- 7	Compressor, 12 Ton, 460 Volt	1C18812P2	
5- 7	Compressor, 12 Ton, 575 Volt	1C18812P3	
5- 8	Pressure Switch Assembly	1C18001G2	●
5- 9	High Pressure Switch {HP1}, 360 PSI	1D15060P1	●
5-10	Low Pressure Switch {LP1}, 15/35 PSI	1D15059P1	●
5-11	Mounting Bracket	1C16719P1	
5-12	Mounting Spring (4 Supplied)	C - 0850	
5-13	Mounting Spring Retainer (2 Supplied)	C - 0860	
5-14	Unloader Head Assembly, 7.5 Ton	125601P1	
5-14	Unloader Head Assembly, 10/12 Ton	125600P1	
5-15	Valve Plate Assembly	125602P1	
5-16	Gasket, Cylinder Head	125603P1	
5-17	Solenoid Unloader Coil (* Supplied)	P - 5520	●
5-18	Solenoid Retainer Cap (* Supplied)	P05 - 4460	●
5-19	OPTIONAL Crankcase Heater {CCH1}, 208/230 Volt	C05 - 0360	●
5-19	OPTIONAL Crankcase Heater {CCH1}, 460 Volt	C - 0820	●
5-19	OPTIONAL Crankcase Heater {CCH1}, 575 Volt	C - 0830	●
5-20	OPTIONAL Crankcase Heater Clip	P - 035A	●
5-21	Wire Harness, 208/230 Volt, 7.5/10 Ton, Flor - Flo	124542G2	
5-21	Wire Harness, 208/230 Volt, 7.5/10 Ton, Up - Flo	124542G7	
5-21	Wire Harness, 208/230 Volt, 12 Ton, Flor - Flo	124542G4	
5-21	Wire Harness, 208/230 Volt, 12 Ton, Up - Flo	124542G9	
5-21	Wire Harness, 460/575 Volt, Flor - Flo	124542G1	
5-21	Wire Harness, 460/575 Volt, Up - Flo	124542G6	



SD/SU/SE/SK096,124,149A
SD/SU/SE/SK107,140,165W
SD/SU/SE/SK093,120,143G

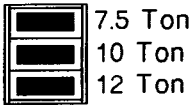
F N	DESCRIPTION	PART NUMBER	RSP
6- 1	ALL COMPONENTS, PIPING	SEE TABLE 6-1	
6- 2	Gasket, Discharge Service Valve	C-088A	
6- 3	Gasket, Suction Service Valve, 7.5 Ton	C-080N	
6- 3	Gasket, Suction Service Valve, 10/12 Ton	C-089A	
6- 4	Discharge Line Assembly	SEE TABLE 6-5	
6- 5	Valve, Compressor Service, 7/8" (7.5 Ton)	C-0870	
6- 5	Valve, Compressor Service, 1 1/8" (10/12 Ton)	C-0880	
6- 6	Muffler, 7/8" (7.5 Ton)	123575P2	
6- 6	Muffler, 1 1/8" (10/12 Ton)	123575P3	
6- 7	Suction Line Assembly	SEE TABLE 6-7	
6- 8	Valve, Compressor Service, 1 1/8", 7.5 Ton	C-0880	
6- 8	Valve, Compressor Service, 1 1/8", 10/12 Ton	C-0890	
6- 9	Expansion Valve Line Assembly	SEE TABLE 6-9	
6-10	Expansion Valve, 7.5 Ton	124651P1	
6-10	Expansion Valve, 10/12 Ton	124506P1	
6-11	Valve, Solenoid {LLSV1/2}, 1/2" (7.5 Ton) (2 Supplied)	P-0080	
6-11	Valve, Solenoid {LLSV1/2}, 5/8" (10/12 Ton) (2 Supplied)	P-2870	
6-12	Liquid Indicator (Sight Glass), 1/2" (7.5 Ton, Flor-Flo ONLY)	P-0050	
6-12	Liquid Indicator (Sight Glass), 5/8" (10/12 Ton, Flor-Flo ONLY)	P-2880	
6-13	Filter/Dryer Line Assembly	SEE TABLE 6-13	
6-14	Filter/Drier, 1/2" (7.5 Ton)	P-0060	
6-14	Filter/Drier, 5/8" (10/12 Ton)	P-2890	
6-12	Liquid Indicator (Sight Glass), 1/2" (7.5 Ton, Up-Flo ONLY)	P-0050	
6-12	Liquid Indicator (Sight Glass), 5/8" (10/12 Ton, Up-Flo ONLY)	P-2880	
6-15	Ball Valve, 1/2" (7.5 Ton, Water/Glycol ONLY)	P05-4360	
6-15	Ball Valve, 5/8" (10/12 Ton, Water/Glycol ONLY)	P05-1370	
6-16	OPTIONAL Valve Assembly (Water/Glycol ONLY)	SEE TABLE 6-16	
6-17	Valve, 2-Way, 1" (7.5 Ton), Standard Pressure	P-3110	
6-17	Valve, 2-Way, 1 1/4" (10/12 Ton), Standard Pressure	P-3450	
6-17	Valve, 2-Way, 1", High Pressure	P-311A	
6-17	Valve, 3-Way, 1" (7.5 Ton), Standard Pressure	P-0340	
6-17	Valve, 3-Way, 1 1/4" (10/12 Ton), Standard Pressure	P-2780	
6-17	Valve, 3-Way, 1", High Pressure	P-311B	
6-18	OPTIONAL Bypass Valve Assembly, Flor-Flo (Water/Glycol ONLY)	126045G1	
6-18	OPTIONAL Bypass Valve Assembly, Up-Flo (Water/Glycol ONLY)	126124G1	
6-19	Bypass Valve, 3/4"	P-3020	

* * * NOTE: NO ECON-O-CYCLE (GLYCOOL) PARTS ARE SHOWN ABOVE * * *

7.5 Ton	<input type="text"/>
10 Ton	<input type="text"/>
12 Ton	<input type="text"/>

COILS/CONDENSERS/CONDENSATE PUMPS

PAGE: M-7



MODELS


SD/SU/SE/SK096,124,149A
SD/SU/SE/SK107,140,165W
SD/SU/SE/SK093,120,143G

EXTERIOR PANELS

F N	DESCRIPTION	PART NUMBER	RSP
8- 1	COMPLETE SET, EXTERIOR PANELS	SEE TABLE 8-1	
8- 2	Fastener, Dzus Stud Hex Socket (* Supplied)	S - 0220	
8- 3	Fastener, Dzus Retaining Spring (* Supplied)	S - 0230	
8- 4	Fastener, Dzus Spring Bar (* Supplied)	S - 0250	
8- 5	Fastener, Dzus Plastic Grommet (* Supplied)	S - 0960	
8- 6	Black Plastic Trim (2 Supplied)	124514P1	
8- 7	Panel, Rear, Right, 7.5/10 Ton	124569P1	
8- 7	Panel, Rear, Right, 12 Ton	124735P1	
8- 8	Panel, Rear, Left, 7.5/10 Ton	124568P1	
8- 8	Panel, Rear, Left, 12 Ton	124736P1	
8- 9	Panel, End, Right	124570P1	
8-10	Panel, End, Left, Flor - Flo	124570P1	
8-10	Panel, End, Left, Up - Flo	125554G1	
8-11	Hinge (Up - Flo ONLY) (2 Supplied)	S - 2410	
8-12	Panel, End, Left, Bottom (Up - Flo ONLY)	125553P1	
8-13	Panel, End, Left, Cover Plate (Up - Flo ONLY)	125555P1	
8-14	Panel, Front, Right, w/o Disconnect Switch, Flor - Flo, 7.5/10 Ton	125545G1	
8-14	Panel, Front, Right, w/o Disconnect Switch, Flor - Flo, 12 Ton	125588G1	
8-14	Panel, Front, Right, w/o Disconnect Switch, Up - Flo, 7.5/10 Ton	125547G1	
8-14	Panel, Front, Right, w/o Disconnect Switch, Up - Flo, 12 Ton	125592G1	
8-14	Panel, Front, Right, with Disconnect Switch, Flor - Flo, 7.5/10 Ton	124574G1	
8-14	Panel, Front, Right, with Disconnect Switch, Flor - Flo, 12 Ton	125590G1	
8-14	Panel, Front, Right, with Disconnect Switch, Up - Flo, 7.5/10 Ton	124679G1	
8-14	Panel, Front, Right, with Disconnect Switch, Up - Flo, 12 Ton	125594G1	
8-15	Hinge (2 Supplied)	S - 2410	
8-16	Filter Retainer (Up - Flo ONLY) (2 Supplied)	124723P1	
8-17	Panel, Front, Left, Flor - Flo	124572G1	
8-17	Panel, Front, Left, Up - Flo	124677G1	
8-18	Hinge (2 Supplied)	S - 2410	
8-19	Filter Retainer (Up - Flo ONLY) (2 Supplied)	124723P1	
8-20	Panel, Front, Middle (12 Ton ONLY)	124734P1	
8-21	Panel, Interior, Right (Flor - Flo ONLY)	125614P1	
8-22	Panel, Interior, Left (Flor - Flo ONLY)	125615P1	
8-23	Grille, Return Air, 26 1/4" X 43 1/4" (Up - Flo ONLY) (2 Supplied)	124680P1	
8-24	OPTIONAL, Filter Plenum Assembly, 7.5/10 Ton (Flor - Flo ONLY)	125550G1	
8-24	OPTIONAL, Filter Plenum Assembly, 12 Ton (Flor - Flo ONLY)	125550G2	
8-25	Panel, Front/Rear, 7.5/10 Ton (2 Supplied)	126391G1	
8-25	Panel, Front/Rear, 12 Ton (2 Supplied)	126391G2	
8-26	Panel, End (2 Supplied)	125607P1	
8-27	Handle with Faceplate (with K/M Disconnect ONLY)	1C18352P1	
8-28	Black Plastic Bezel (with Disconnect ONLY)	S - 6210	
8-29	Label (with K/M Disconnect ONLY)	4D10624P1	
8-29	Label (with G.E. Locking Disconnect ONLY)	Y - 2100	
8-29	Label (with G.E. Non - Locking Disconnect ONLY)	Y - 2090	
8-30	Disconnect Plate (with K/M Disconnect ONLY)	124597P1	
8-30	Disconnect Plate (with G.E. Locking Disconnect ONLY)	124661P1	
8-30	Disconnect Plate (with G.E. Non - Locking Disconnect ONLY)	E03 - 0040	

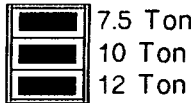
MODELS

SD/SU/SE/SK096, 124, 149A
SD/SU/SE/SK107, 140, 165W
SD/SU/SE/SK093, 120, 143G

7.5 Ton 
10 Ton 
12 Ton 

DISCONNECT SWITCHES/TRANSFORMERS/WIRE HARNESSSES

F N	DESCRIPTION	PART NUMBER	RSP
9- 1	ALL COMPONENTS, DISCONNECT, GENERAL ELECTRIC	SEE TABLE 9-1	
9- 2	Disconnect Switch, 208/230 Volt, 7.5/10 Ton	E - 2890	
9- 2	Disconnect Switch, 208/230 Volt, 12 Ton	E - 2900	
9- 2	Disconnect Switch, 460 Volt	E - 2880	
9- 2	Disconnect Switch, 575 Volt	E - 2910	
9- 2	Disconnect Switch, Shunt-Trip, 208/230 Volt, 7.5/10 Ton	E02 - 2890	
9- 2	Disconnect Switch, Shunt-Trip, 208/230 Volt, 12 Ton	E02 - 2900	
9- 2	Disconnect Switch, Shunt-Trip, 460 Volt	E02 - 2880	
9- 2	Disconnect Switch, Shunt-Trip, 575 Volt	E02 - 2910	
9- 3	Optional Locking Rotary Handle, 7.5/10 Ton	E - 288A	
9- 3	Optional Locking Rotary Handle, 12 Ton, 208/230 Volt	E - 290A	
9- 3	Optional Locking Rotary Handle, 12 Ton, 460/575 Volt	E - 288A	
9- 4	Optional Locking Ring, 7.5/10 Ton	E - 289B	
9- 4	Optional Locking Ring, 12 Ton, 12 Ton, 208/230 Volt	E - 290B	
9- 4	Optional Locking Ring, 12 Ton, 12 Ton, 460/575 Volt	E - 289B	
9- 6	Disconnect Switch Mounting Bracket, Non-Lock, 7.5/10 Ton	124663P1	
9- 6	Disconnect Switch Mounting Bracket, Non-Lock, 12T, 208/230V	F02 - 2150	
9- 6	Disconnect Switch Mounting Bracket, Non-Lock, 12T, 460/575V	124663P1	
9- 6	Disconnect Switch Mounting Bracket, Locking	124662P1	
9- 1	ALL COMPONENTS, DISCONNECT, KLOCKNER/MOELLER	SEE TABLE 9-1	
9- 2	Disconnect Switch, 208/230 Volt (7.5/10 Ton ONLY)	1C18351P1	
9- 2	Disconnect Switch, 460/575 Volt	1C18351P2	
9- 5	Optional Locking Collar with Screws	1C18354P1	
9- 6	Disconnect Switch Mounting Bracket	1C18357P1	
9- 7	COMPLETE ASSEMBLY, TRANSFORMERS	SEE TABLE 9-7	
9- 8	Relay {R1}, 1 Pole, 2 Throw	E03 - 0170	●
9- 9	Transformer {T5}, 75 VA, 208/230 - 24 Volt	1D15046P1	●
9- 9	Transformer {T5}, 75 VA, 460 - 24 Volt	1D15046P2	●
9- 9	Transformer {T5}, 75 VA, 575 - 24 Volt	1D15046P3	●
9-10	Transformer {T1}, 300 VA, 208/230 - 24/115 Volt	124510P2	●
9-10	Transformer {T1}, 300 VA, 460 - 24/115 Volt	124510P1	●
9-10	Transformer {T1}, 300 VA, 575 - 24/115 Volt	124510P3	●
9-11	COMPLETE SET, LOW VOLTAGE WIRE HARNESSSES	SEE TABLE 9-11	
9-12	Wire Harness {P4/6}	124519G1	
9-13	Wire Harness {P5}	022 - 2531	
9-14	Wire Harness {P11/12/21}	124521G1	
9-15	Wire Harness {P13/14}, with Reheat/Humidifier, 7.5/10 Ton	124522G1	
9-15	Wire Harness {P13/14}, with Reheat/Humidifier, 12 Ton	124522G2	
9-15	Wire Harness {P13/14}, w/o Reheat/Humidifier, 7.5/10 Ton	124523G1	
9-15	Wire Harness {P13/14}, w/o Reheat/Humidifier, 12 Ton	124523G2	
9-16	Wire Harness {P16}, Flor - Flo (Internal Temp & Hum Snrs ONLY)	1C19095G1	
9-16	Wire Harness {P16}, Up - Flo (Internal Temp & Hum Snrs ONLY)	1C19095G2	
9-17	Wire Harness {P25}	124525G1	
9-18	WIRE HARNESS, HIGH VOLTAGE	SEE TABLE 9-18	



MODELS

SD/SU/SE/SK096,124,149A

SD/SU/SE/SK107,140,165W

SD/SU/SE/SK093,120,143G

HIGH VOLTAGE PANELS/FRAMES/FILTERS/FLOORSTANDS/PLENUMS

F N	DESCRIPTION	PART NUMBER	RSP
10- 1	ALL COMPONENTS, HIGH VOLTAGE PNL, STD PARTS, 208/230V	124629G42	
10- 1	ALL COMPONENTS, HIGH VOLTAGE PNL, STD PARTS, 460/575V	124629G43	
10- 2	Relay (R3), 1 Pole, 2 Throw	E03-0170	●
10- 3	Fuse, 2.8 Amp, 208/230 Volt (2 Supplied)	E-203D	●
10- 3	Fuse, 1.25 Amp, 460/575 Volt (2 Supplied)	E-194C	●
10- 4	Fuseblock, 2 Pole, 30 Amp, 208/230 Volt	E-6040	
10- 4	Fuseblock, 2 Pole, 30 Amp, 460/575 Volt	E-6030	
10- 5	1 Position Ground Lug	E-362B	
10- 6	White Metal Panel	124633P1	
10- 7	COMPLETE ASSEMBLY, FRAME, 60", FLOR-FLO	124616G1	
10- 7	COMPLETE ASSEMBLY, FRAME, 60", UP-FLO	124675G1	
10- 7	COMPLETE ASSEMBLY, FRAME, 72", FLOR-FLO	124642G1	
10- 7	COMPLETE ASSEMBLY, FRAME, 72", UP-FLO	125565G1	
10- 8	COMPLETE SET, FILTERS, with FILTER SUPPORT	SEE TABLE 10-8	
10- 9	Filters (* Supplied)	SEE TABLE 10-9	●
10-10	Filter Support (with 2" Filters, Flor-Flo ONLY) (* Supplied)	124589P1	
10-11	COMPLETE ASSEMBLY, FLOORSTAND	SEE TABLE 10-11	
10-12	Vibration Pad (4 Supplied)	1C19015P1	
10-13	COMPLETE ASSEMBLY, TURNING VANE	SEE TABLE 10-13	
10-14	COMPLETE ASSEMBLY, PLENUM, FRONT/REAR GRILLE	SEE TABLE 10-14	
10-15	Front/Rear Grille, 60"	Q-0110	
10-15	Front/Rear Grille, 72"	Q-0130	
10-14	COMPLETE ASSEMBLY, PLENUM, FRONT/REAR DUCT COLLAR	SEE TABLE 10-14	
10-16	Front/Rear Duct Collar, Top/Bottom Piece, 60" (2 Supplied)	F20-0410	
10-16	Front/Rear Duct Collar, Top/Bottom Piece, 72" (2 Supplied)	F20-0420	
10-17	Front/Rear Duct Collar, End Piece (2 Supplied)	F20-0440	
10-14	COMPLETE ASSEMBLY, PLENUM, TOP DUCT COLLAR	SEE TABLE 10-14	
10-18	Top Duct Collar, Front/Rear Piece, 60" (2 Supplied)	126383P1	
10-18	Top Duct Collar, Front/Rear Piece, 72" (2 Supplied)	126383P2	
10-19	Top Duct Collar, End Piece (2 Supplied)	126382P1	
10-20	1 POSITION TERMINAL STRIP SECTION (5 Required)	E-0380	
10-21	END BARRIER FOR TERMINAL STRIP SECTIONS	E-0390	

MODELS

SD/SU/SE/SK096,124,149A
SD/SU/SE/SK107,140,165W
SD/SU/SE/SK093,120,143G

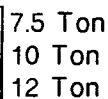
7.5 Ton 

10 Ton 

12 Ton 

MISCELLANEOUS OPTIONS

[illegible]



MODELS

SD/SU/SE/SK096,124,149A
SD/SU/SE/SK107,140,165W
SD/SU/SE/SK093,120,143G

ELECTRONICS

[illegible]

MODELS

TABLE 1 - 1/6/10

SD/SU/SE/SK096,124,149A
SD/SU/SE/SK107,140,165W
SD/SU/SE/SK093,120,143G

ALL COMPONENTS, ELECTRICAL PANEL, MAIN FAN
ALL COMPONENTS, MAIN FAN
COMPLETE ASSEMBLY, MAIN FAN

MAIN FAN OPTION	208 VOLT	230 VOLT	460 VOLT	575 VOLT
TABLE 1 - 1 (Electrical Panel Components)				
2.0/3.0 H.P.				
Std Efficiency, w/o Econ - O - Coil	124629G8	124629G8	124629G9	124629G9
Std Efficiency, with Econ - O - Coil	124629G14	124629G14	124629G15	124629G15
High Efficiency, w/o Econ - O - Coil	124629G11	124629G11	124629G12	124629G12
High Efficiency, with Econ - O - Coil	124629G17	124629G17	124629G18	124629G18
5.0 H.P.				
Std Efficiency, w/o Econ - O - Coil	124629G10	124629G10	124629G9	124629G9
Std Efficiency, with Econ - O - Coil	124629G16	124629G16	124629G15	124629G15
High Efficiency, w/o Econ - O - Coil	124629G13	124629G13	124629G12	124629G12
High Efficiency, with Econ - O - Coil	124629G19	124629G19	124629G18	124629G18
TABLE 1 - 6 (All Components)				
2.0 H.P.				
Standard Efficiency, Flor - Flo	124692G1	124692G2	124692G3	124692G4
Standard Efficiency, Up - Flo	124693G1	124693G2	124693G3	124693G4
High Efficiency, Flor - Flo	124692G5	124692G6	124692G7	
High Efficiency, Up - Flo	124693G5	124693G6	124693G7	
3.0 H.P.				
Standard Efficiency, Flor - Flo	124692G8	124692G9	124692G10	124692G11
Standard Efficiency, Up - Flo	124693G8	124693G9	124693G10	124693G11
High Efficiency, Flor - Flo	124692G12	124692G13	124692G14	
High Efficiency, Up - Flo	124693G12	124693G13	124693G14	
5.0 H.P.				
Standard Efficiency, Flor - Flo	124692G15	124692G16	124692G17	124692G18
Standard Efficiency, Up - Flo	124693G15	124693G16	124693G17	124693G18
High Efficiency, Flor - Flo	124692G19	124692G20	124692G21	
High Efficiency, Up - Flo	124693G19	124693G20	124693G21	
TABLE 1 - 10 (Complete Assembly)				
2.0 H.P.				
Standard Efficiency, Flor - Flo	124694G1	124694G2	124694G3	124694G4
Standard Efficiency, Up - Flo	124695G1	124695G2	124695G3	124695G4
High Efficiency, Flor - Flo	124694G5	124694G6	124694G7	
High Efficiency, Up - Flo	124695G5	124695G6	124695G7	
3.0 H.P.				
Standard Efficiency, Flor - Flo	124694G8	124694G9	124694G10	124694G11
Standard Efficiency, Up - Flo	124695G8	124695G9	124695G10	124695G11
High Efficiency, Flor - Flo	124694G12	124694G13	124694G14	
High Efficiency, Up - Flo	124695G12	124695G13	124695G14	
5.0 H.P.				
Standard Efficiency, Flor - Flo	124694G15	124694G16	124694G17	124694G18
Standard Efficiency, Up - Flo	124695G15	124695G16	124695G17	124695G18
High Efficiency, Flor - Flo	124694G19	124694G20	124694G21	
High Efficiency, Up - Flo	124695G19	124695G20	124695G21	

MODELS

TABLE 2-1/6

SD/SU/SE/SK096,124,149A
SD/SU/SE/SK107,140,165W
SD/SU/SE/SK093,120,143G

ALL COMPONENTS, ELECTRICAL PANEL, REHEAT
COMPLETE ASSEMBLY, REHEAT

[illegible]

MODELS

TABLE 3-1/5

SD/SU/SE/SK096,124,149A
SD/SU/SE/SK107,140,165W
SD/SU/SE/SK093,120,143G

ALL COMPONENTS, ELECTRICAL PANEL, INFRA-RED
COMPLETE ASSEMBLY, INFRA-RED

[illegible]

MODELS

TABLES 4-1/9/10

SD/SU/SE/SK096,124,149A
SD/SU/SE/SK107,140,165W
SD/SU/SE/SK093,120,143G

ELECTRICAL PANEL, STEAM GENERATOR
COMPLETE ASSEMBLY, STEAM GENERATOR
HUMIDIFIER COMPONENTS, STEAM GENERATOR

HUMIDIFIER OPTION	208 VOLT	230 VOLT	460 VOLT	575 VOLT
TABLE 4-1 (Electrical Panel Components)				
7.5 Ton	124629G5	124629G6	124629G7	124629G7
10 Ton	124629G5	124629G6	124629G7	124629G7
12 Ton	124629G5	124629G6	124629G7	124629G7
TABLE 4-9 (Complete Assembly)				
7.5 Ton				
Flor - Flo	124749G1	124749G1	124749G2	124749G2
Up - Flo	125532G1	125532G1	125532G2	125532G2
10 Ton				
Flor - Flo	124749G1	124749G1	124749G2	124749G2
Up - Flo	125532G1	125532G1	125532G2	125532G2
12 Ton				
Flor - Flo	124749G3	124749G3	124749G4	124749G4
Up - Flo	125532G3	125532G3	125532G4	125532G4
TABLE 4-10 (Humidifier Components)				
7.5 Ton				
Flor - Flo	125541G1	125541G1	125541G2	125541G2
Up - Flo	125542G1	125542G1	125542G2	125542G2
10 Ton				
Flor - Flo	125541G1	125541G1	125541G2	125541G2
Up - Flo	125542G1	125542G1	125542G2	125542G2
12 Ton				
Flor - Flo	125541G3	125541G3	125541G4	125541G4
Up - Flo	125542G3	125542G3	125542G4	125542G4

MODELS

TABLE 5-1/6

SD/SU/SE/SK096,124,149A
SD/SU/SE/SK107,140,165W
SD/SU/SE/SK093,120,143G

ALL COMPONENTS, ELECTRICAL PANEL, COMPRESSORS
ALL COMPONENTS, COMPRESSORS

COMPRESSOR OPTION	208 VOLT	230 VOLT	460 VOLT	575 VOLT
TABLE 5-1 (Electrical Panel Components)				
7.5 Ton	124629G36	124629G36	124629G37	124629G37
10 Ton	124629G38	124629G38	124629G39	124629G39
12 Ton	124629G40	124629G40	124629G41	124629G41
TABLE 5-6 (All Components)				
7.5 Ton				
Flor - Flo, w/o Crankcase Heaters	124696G1	124696G1	124696G2	124696G3
Flor - Flo, with Crankcase Heaters	124696G4	124696G4	124696G5	124696G6
Up - Flo, w/o Crankcase Heaters	124698G1	124698G1	124698G2	124698G3
Up - Flo, with Crankcase Heaters	124698G4	124698G4	124698G5	124698G6
10 Ton				
Flor - Flo, w/o Crankcase Heaters	124697G1	124697G1	124697G2	124697G3
Flor - Flo, with Crankcase Heaters	124697G4	124697G4	124697G5	124697G6
Up - Flo, w/o Crankcase Heaters	124699G1	124699G1	124699G2	124699G3
Up - Flo, with Crankcase Heaters	124699G4	124699G4	124699G5	124699G6
12 Ton				
Flor - Flo, w/o Crankcase Heaters	124697G7	124697G7	124697G8	124697G9
Flor - Flo, with Crankcase Heaters	124697G10	124697G10	124697G11	124697G12
Up - Flo, w/o Crankcase Heaters	124699G7	124699G7	124699G8	124699G9
Up - Flo, with Crankcase Heaters	124699G10	124699G10	124699G11	124699G12

MODELS

TABLE 6-1/5/7/9/13/16

SD/SU/SE/SK096,124,149A
SD/SU/SE/SK107,140,165W
SD/SU/SE/SK093,120,143G

ALL COMPONENTS, PIPING
DISCHARGE LINE ASSEMBLY
SUCTION LINE ASSEMBLY
EXPANSION VALVE LINE ASSEMBLY
VALVE ASSEMBLY

PIPING OPTION	FLOR-FLO/SP	FLOR-FLO/HP	UP-FLO/SP	UP-FLO/HP
TABLE 6-1 (All Components)				
7.5 Ton				
Air	126029G1		126060G1	
Water/Glycol, 2-Way Valve	126049G1	126055G1	126062G1	126068G1
Water/Glycol, 2-Way Valve w/Bypass	126050G1	126056G1	126063G1	126069G1
Water/Glycol, 3-Way Valve	126051G1	126057G1	126064G1	126070G1
10 Ton				
Air	126029G2		126060G2	
Water/Glycol, 2-Way Valve	126049G2	126055G2	126062G2	126068G2
Water/Glycol, 2-Way Valve w/Bypass	126050G2	126056G2	126063G2	126069G2
Water/Glycol, 3-Way Valve	126051G2	126057G2	126064G2	126070G2
12 Ton				
Air	126029G3		126060G3	
Water/Glycol, 2-Way Valve	126049G3	126055G3	126062G3	126068G3
Water/Glycol, 2-Way Valve w/Bypass	126050G3	126056G3	126063G3	126069G3
Water/Glycol, 3-Way Valve	126051G3	126057G3	126064G3	126070G3
TABLE 6-5 (Discharge Line Assembly)				
7.5 Ton	126018G1	126018G1	126090G1	126090G1
10/12 Ton	126019G1	126019G1	126092G1	126092G1
TABLE 6-7 (Suction Line Assembly)				
7.5 Ton	126021G1	126021G1	126088G1	126088G1
10 Ton	126022G1	126022G1	126088G2	126088G2
12 Ton	126023G1	126023G1	126094G1	126094G1
TABLE 6-9 (Expansion Valve Line Assm)				
7.5 Ton	126014G1	126014G1	126087G1	126087G1
10/12 Ton	126015G1	126015G1	126087G2	126087G2
TABLE 6-13 (Filter/Dryer Line Assembly)				
7.5 Ton	126016G1	126016G1	126101G1	126101G1
10/12 Ton	126017G1	126017G1	126104G1	126104G1
TABLE 6-16 (Valve Assembly)				
7.5 Ton				
Water/Glycol, 2-Way Valve	126040G1	126073G1	126123G1	
Water/Glycol, 3-Way Valve	126042G1	126074G1	126122G1	
10/12 Ton				
Water/Glycol, 2-Way Valve	126041G1	126073G1	126123G2	
Water/Glycol, 3-Way Valve	126043G1	126074G1	126122G2	

MODELS

TABLE 7-1/6

SD/SU/SE/SK096,124,149A

SD/SU/SE/SK107,140,165W

SD/SU/SE/SK093,120,143G

ALL COMPONENTS, EVAPORATOR COILS

ALL COMPONENTS, CONDENSERS

[illegible]

MODELS

TABLE 8-1

SD/SU/SE/SK096,124,149A

SD/SU/SE/SK107,140,165W

SD/SU/SE/SK093,120,143G

COMPLETE SET, EXTERIOR PANELS

[illegible]

MODELS

TABLE 9-1/7/11/18

SD/SU/SE/SK096,124,149A
SD/SU/SE/SK107,140,165W
SD/SU/SE/SK093,120,143G

ALL COMPONENTS, DISCONNECT
COMPLETE ASSEMBLY, TRANSFORMER
COMPLETE SET, LOW VOLTAGE WIRE HARNESSSES
HIGH VOLTAGE WIRE HARNESSSES

DISCONNECT OPTION	208 VOLT	230 VOLT	460 VOLT	575 VOLT
TABLE 9-1 (Disconnect Switches)				
7.5/10 Ton				
K/M, Non-Locking	124629G58	124629G58	124629G59	124629G59
K/M, Locking	124629G62	124629G62	124629G63	124629G63
G.E., Non-Locking				
G.E., Locking				
G.E., Shunt-Trip, Non-Locking	124629G68	124629G68	124629G69	124629G70
G.E., Shunt-Trip, Locking	124629G74	124629G74	124629G75	124629G76
12 Ton				
K/M, Non-Locking			124629G61	124629G61
K/M, Locking			124629G65	124629G65
G.E., Non-Locking	124629G60	124629G60		
G.E., Locking	124629G64	124629G64		
G.E., Shunt-Trip, Non-Locking	124629G71	124629G71	124629G72	124629G73
G.E., Shunt-Trip, Locking	124629G77	124629G77	124629G78	124629G79
TABLE 9-7 (Transformers)				
7.5/10/12 Ton	124629G46	124629G47	124629G50	124629G53
TABLE 9-11 (Low Voltage Wire Harnesses)				
7.5/10 Ton, with Reheat/Humidifier				
Internal Temp. & Humid. Sensor, Flor-Flo	124630G1	124630G1	124630G1	124630G1
Internal Temp. & Humid. Sensor, Up-Flo	124630G9	124630G9	124630G9	124630G9
Remote Temp. & Humidity Sensor	124630G3	124630G3	124630G3	124630G3
7.5/10 Ton, w/o Reheat/Humidifier				
Internal Temp. & Humid. Sensor, Flor-Flo	124630G5	124630G5	124630G5	124630G5
Internal Temp. & Humid. Sensor, Up-Flo	124630G11	124630G11	124630G11	124630G11
Remote Temp. & Humidity Sensor	124630G7	124630G7	124630G7	124630G7
12 Ton, with Reheat/Humidifier				
Internal Temp. & Humid. Sensor, Flor-Flo	124630G2	124630G2	124630G2	124630G2
Internal Temp. & Humid. Sensor, Up-Flo	124630G10	124630G10	124630G10	124630G10
Remote Temp. & Humidity Sensor	124630G4	124630G4	124630G4	124630G4
12 Ton, w/o Reheat/Humidifier				
Internal Temp. & Humid. Sensor, Flor-Flo	124630G6	124630G6	124630G6	124630G6
Internal Temp. & Humid. Sensor, Up-Flo	124630G12	124630G12	124630G12	124630G12
Remote Temp. & Humidity Sensor	124630G8	124630G8	124630G8	124630G8
TABLE 9-18 (High Voltage Wire Harnesses)				
7.5 Ton, with Reheat/Humidifier	124629G26	124629G26	124629G27	124629G27
7.5 Ton, w/o Reheat/Humidifier	124629G31	124629G31	124629G32	124629G32
10 Ton, with Reheat/Humidifier	124629G28	124629G28	124629G27	124629G27
10 Ton, w/o Reheat/Humidifier	124629G33	124629G33	124629G32	124629G32
12 Ton, with Reheat/Humidifier	124629G29	124629G29	124629G27	124629G27
12 Ton, w/o Reheat/Humidifier	124629G34	124629G34	124629G32	124629G32

MODELS

TABLE 10-8/9/11/13/14

SD/SU/SE/SK096,124,149A
SD/SU/SE/SK107,140,165W
SD/SU/SE/SK093,120,143G

COMPLETE SET, FILTERS with FILTER SUPPORT
FILTER QUANTITIES & SIZES
COMPLETE ASSEMBLY, FLOORSTANDS
COMPLETE ASSEMBLY, TURNING VANES
COMPLETE ASSEMBLY, PLENUMS

UNIT OPTION	60 INCH	72 INCH
TABLE 10-8 (Complete Filter Sets)		
Filter Set, 2", 40%, Flor - Flo	124704G1	124705G1
Filter Set, 2", 40%, Up - Flo	124708G1	124708G1
Filter Set, 4", 40% (FLor - Flo <u>ONLY</u>)	124706G1	124707G1
Filter Set, 4", 60% (FLor - Flo <u>ONLY</u>)	124706G2	124707G2
TABLE 10-9 (Filter Sizes & Quantities)		
2", 40%, Flor - Flo (Quantity)	124516P1 (4)	124516P1 (4)
2", 40%, Up - Flo (Quantity)	124516P1 (4)	124516P1 (4)
4", 40%, FLor - Flo <u>ONLY</u> (Quantity)	A - 0320 (3)	A - 0320 (2) 1A19527P1(2)
4", 60%, FLor - Flo <u>ONLY</u> (Quantity)	A - 0400 (3)	A - 0400 (2) 1A26253P1(2)
TABLE 10-11 (Complete Floorstand Assemblies)		
9" Nominal (7.5" to 10.5")	125521G5	125520G1
12" Nominal (10.5" to 13.5")	125521G1	125520G2
15" Nominal (13.5" to 16.5")	125521G2	125520G3
18" Nominal (16.5" to 19.5")	125521G3	125520G4
21" Nominal (19.5" to 22.5")	125521G6	125520G6
24" Nominal (22.5" to 25.5")	125521G4	125520G5
TABLE 10-13 (Complete Turning Vane Assemblies)		
9" Nominal	125618G1	F20 - 1060
12" Nominal	125618G2	F20 - 1070
15" Nominal	125618G3	F20 - 1080
18" Nominal	125618G4	F20 - 1090
21" Nominal	125618G5	F20 - 1100
24" Nominal	125618G6	F20 - 1110
TABLE 10-14 (Complete Plenum Assemblies)		
20", Front/Rear Grille	126381G1	126381G4
24", Front/Rear Grille	126381G2	126381G5
36", Front/Rear Grille	126381G3	126381G6
20", Front/Rear Duct Collar	126387G1	126387G4
24", Front/Rear Duct Collar	126387G2	126387G5
36", Front/Rear Duct Collar	126387G3	126387G6
20", Top Duct Collar	126393G1	126393G4
24", Top Duct Collar	126393G2	126393G5
36", Top Duct Collar	126393G3	126393G6

MODELS

TABLE 12-1

SD/SU/SE/SK096,124,149A
SD/SU/SE/SK107,140,165W
SD/SU/SE/SK093,120,143G

ALL COMPONENTS, ELECTRONICS

[illegible]

MODEL NUMBER BREAKDOWN

EXAMPLE: **S D 0 9 6 A 4 A 0 0**

AIR FLOW

SD = Flor - Flo
SE = Flor - Flo with Econ - O - Coil
SU = Up - Flo
SK = Up - Flo with Econ - O - Coil

NOMINAL CAPACITY

095,124,149 = Air
107,140,165 = Water
093,120,143 = Glycol

SYSTEM TYPE

A = Air
W = Water
G = Glycol

COMPRESSOR TYPE

4 = 4 Step (7.5 Ton Models)
6 = 6 Step (10/12 Ton Models)

VOLTAGE CODE

A = 460
B = 575
C = 208
D = 230

ELECTRONICS

00 = Level 00 Controls

APPENDIX B

STANDARD UNIT OPTIONS

UNIT OPTION	FRAME SIZE	TONNAGE	STD MOTOR	OPT MOTOR
UNITS W/O ECON-O-COIL				
SD / SU096A,107W,093G	60 INCH	7.5	2.0 H.P.	3.0 H.P.
SD / SU124A,140W,120G	60 INCH	10	3.0 H.P.	5.0 H.P.
SD / SU149A,165W,143G	72 INCH	12	3.0 H.P.	5.0 H.P.
UNITS WITH ECON-O-COIL				
SE / SK096A,107W,093G	60 INCH	7.5	3.0 H.P.	
SE / SK124A,140W,120G	60 INCH	10	5.0 H.P.	
SE / SK149A,165W,143G	72 INCH	12	5.0 H.P.	

M = 7.5/10/12 Ton

ADAPTER, BRASS
BUSHING

A DAPTER, BRASS	See HUMIDIFIERS
ADJUSTABLE MOTOR BASE	See MAIN FAN
AIR SAFETY SWITCH {AS}	See ELECTRONICS
AUDIBLE ALARM, ELECTRONICS {AA}	See ELECTRONICS
AUTOFLUSH VALVE ASSEMBLY	See HUMIDIFIERS
AUTO-RESTART, SEQUENTIAL	
Sequential Auto-Restart	PAGE: * - 11 (F N: 11-19)
Relay {TD2}	PAGE: * - 11 (F N: 11-20)
Wire Harness	PAGE: * - 11 (F N: 11-21)
AUTO SWITCHOVER, INTERNAL	
Internal Auto Switchover	PAGE: * - 11 (F N: 11-11)
Label	PAGE: * - 11 (F N: 11-18)
Relay {RGA/B}	PAGE: * - 11 (F N: 11-14)
Relay {TD10A/B}	PAGE: * - 11 (F N: 11-15)
Relay {TD3A/B}	PAGE: * - 11 (F N: 11-16)
Switch, Pushbutton	PAGE: * - 11 (F N: 11-17)
Terminal Strip End Barrier	PAGE: * - 11 (F N: 11-13)
Terminal Strip Section	PAGE: * - 11 (F N: 11-12)
AUXILIARY CONTACT, COMPRESSOR	See COMPRESSORS
B EARING	See BLOWERS
BELTS	See MAIN FANS
BEZEL, BLACK PLASTIC, DISCONNECT SWITCH	See PANELS
BEZEL, BLACK PLASTIC, DISPLAY	See ELECTRONICS
BEZEL ASSEMBLY	See ELECTRONICS
BLOWER	
Complete Assembly, Blower	PAGE: * - 1 (F N: 1-15)
Bearing	PAGE: * - 1 (F N: 1-16)
Blower	PAGE: * - 1 (F N: 1-17)
Duct/Blower Mounting	PAGE: * - 1 (F N: 1-19)
Duct/Blower Mounting Front Plate	PAGE: * - 1 (F N: 1-20)
Shaft	PAGE: * - 1 (F N: 1-18)
BOX, HUMIDIFIER	See HUMIDIFIERS
BOTTLE, HUMIDIFIER	See HUMIDIFIERS
BRASS ELL	See HUMIDIFIERS
BUS BAR	See HUMIDIFIERS
BUS BAR SOCKET	See HUMIDIFIERS
BUSHING	See MAIN FANS

COILS
CONDENSERS**COILS**

All Components, Evaporator Coil/Econ-O-Coil	PAGE: * - 7 (F N: 7- 1)
Coil Drain Pan, Bottom	PAGE: * - 7 (F N: 7- 5)
Coil Drain Pan, Top	PAGE: * - 7 (F N: 7- 4)
Econ-O-Coil Assembly	PAGE: * - 7 (F N: 7- 3)
Evaporator Coil Assembly	PAGE: * - 7 (F N: 7- 2)

COMPRESSORS

All Components, Electrical Panel	PAGE: * - 5 (F N: 5- 1)
Auxiliary Contact, N.O.	PAGE: * - 5 (F N: 5- 3)
Contactors {C1}	PAGE: * - 5 (F N: 5- 2)
Fuse	PAGE: * - 5 (F N: 5- 4)
Fuseblock	PAGE: * - 5 (F N: 5- 5)
All Components, Compressor	PAGE: * - 5 (F N: 5- 6)
Compressor	PAGE: * - 5 (F N: 5- 7)
Crankcase Heater {CCH1}	PAGE: * - 5 (F N: 5-19)
Crankcase Heater Clip	PAGE: * - 5 (F N: 5-20)
Gasket, Cylinder Head	PAGE: * - 5 (F N: 5-16)
Mounting Spring	PAGE: * - 5 (F N: 5-12)
Mounting Spring Retainer	PAGE: * - 5 (F N: 5-13)
Pressure Switch Assembly	PAGE: * - 5 (F N: 5- 8)
High Pressure Switch {HP1}	PAGE: * - 5 (F N: 5- 9)
Low Pressure Switch {LP1}	PAGE: * - 5 (F N: 5-10)
Mounting Bracket	PAGE: * - 5 (F N: 5-11)
Solenoid Retainer Cap	PAGE: * - 5 (F N: 5-18)
Solenoid Unloader Coil	PAGE: * - 5 (F N: 5-17)
Unloader Head Assembly	PAGE: * - 5 (F N: 5-14)
Valve Plate Assembly	PAGE: * - 5 (F N: 5-15)
Wire Harness	PAGE: * - 5 (F N: 5-21)

CONDENSATE PUMPS

All Components, Electrical	PAGE: * - 7 (F N: 7-10)
Fuse	PAGE: * - 7 (F N: 7-11)
Fuseblock	PAGE: * - 7 (F N: 7-12)
Condensate Pump {CP}	PAGE: * - 7 (F N: 7-13)
Mounting Bracket, Part A	PAGE: * - 7 (F N: 7-14)
Mounting Bracket, Part B	PAGE: * - 7 (F N: 7-15)

CONDENSERS

All Components, Condenser (Water/Glycol)	PAGE: * - 7 (F N: 7- 6)
Condenser	PAGE: * - 7 (F N: 7- 7)
Receiver	PAGE: * - 7 (F N: 7- 8)
Relief Valve	PAGE: * - 7 (F N: 7- 9)

M = 7.5 / 10 / 12 Ton

CONTACTORS ELECTRICAL PANEL COMPONENTS

CONTACTORS

Contactor, Compressor {C1}	See COMPRESSORS
Contactor, Humidifier {HI}	See HUMIDIFIERS
Contactor, Main Fan {MF}	See MAIN FANS
Contactor, Reheat {BR}	See REHEATS
Contactor, Reheat {RH1/2/3}	See REHEATS
CRANKCASE HEATER {CCH1}	See COMPRESSORS
CRANKCASE HEATER CLIP	See COMPRESSORS
CURRENT TRANSFORMER, HUMIDIFIER {CT}	See HUMIDIFIERS

 DISCHARGE LINE ASSEMBLY	See PIPING
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DISCONNECT SWITCHES

All Components, Disconnect Switches	PAGE : * - 9 (F N: 9- 1)
Disconnect Switch	PAGE : * - 9 (F N: 9- 2)
Disconnect Switch Mounting Bracket	PAGE : * - 9 (F N: 9- 6)
Locking Collar with Screws	PAGE : * - 9 (F N: 9- 5)
Locking Ring	PAGE : * - 9 (F N: 9- 4)
Locking Rotary Handle	PAGE : * - 9 (F N: 9- 3)
Disconnect Switch Cover Plate	See PANELS
Disconnect Switch Plate	See PANELS

DISPLAY	See ELECTRONICS
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DRAIN PAN, COIL	See COILS
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DUCT/BLOWER MOUNTING	See BLOWERS
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DUCT/BLOWER MOUNTING FRONT PLATE	See BLOWERS
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DUCT COLLARS

DUCT COLLAR, FRONT/REAR	See PLENUMS
DUCT COLLAR, TOP	See PLENUMS

DZUS FASTENERS

Dzus Fastener, Plastic Grommet	See PANELS
Dzus Fastener, Retaining Spring	See PANELS
Dzus Fastener, Spring Bar	See FRAMES
Dzus Fastener, Stud Hex Socket	See PANELS

 CON-O-COIL ASSEMBLY	See COILS
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ELECTRICAL BOX, REHEAT	See REHEATS
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ELECTRICAL PANEL COMPONENTS

Electrical Panel Components, Compressor	See COMPRESSORS
Electrical Panel Components, Condensate Pump	See CONDENSATE PUMPS
Electrical Panel Components, High Voltage Panel	See HIGH VOLTAGE PANELS
Electrical Panel Components, Humidifiers	See HUMIDIFIERS
Electrical Panel Components, Main Fan	See MAIN FANS
Electrical Panel Components, Reheat	See REHEATS

ELECTRONICS
ELECTRONICS

ELECTRONICS

All Components, Electronics	PAGE: * - 12	(F N: 12- 1)
Air Safety Switch {AS}	PAGE: * - 12	(F N: 12-24)
Audible Alarm Assembly with Mounting Bracket	PAGE: * - 12	(F N: 12-30)
Audible Alarm {AA}	PAGE: * - 12	(F N: 12-31)
Wire Harness	PAGE: * - 12	(F N: 12-32)
Bezel Assembly	PAGE: * - 12	(F N: 12- 2)
Bezel, Black Plastic, Display	PAGE: * - 12	(F N: 12- 9)
Label, Faceplate	PAGE: * - 12	(F N: 12-10)
Lamp {L1/2}	PAGE: * - 12	(F N: 12- 3)
Lens, "On", Green Plastic	PAGE: * - 12	(F N: 12- 6)
Lens, "Alarm Silence", Yellow Plastic	PAGE: * - 12	(F N: 12- 7)
Printed Circuit Board, Display	PAGE: * - 12	(F N: 12- 8)
Switch, "Alarm Silence" {SL}	PAGE: * - 12	(F N: 12- 5)
Switch, "On" {SS}	PAGE: * - 12	(F N: 12- 4)
Wire Harness	PAGE: * - 12	(F N: 12-11)
Filter Clog Switch {FC}	PAGE: * - 12	(F N: 12-25)
Filter Clog Switch Label	PAGE: * - 12	(F N: 12-26)
Glycool Comparator Circuit	PAGE: * - 12	(F N: 12-33)
Mounting Bracket, Comparator Circuit	PAGE: * - 12	(F N: 12-35)
Printed Circuit Board, Comparator Circuit {CC}	PAGE: * - 12	(F N: 12-34)
Power Supply Assembly	PAGE: * - 12	(F N: 12-27)
Power Supply	PAGE: * - 12	(F N: 12-28)
Wire Harness	PAGE: * - 12	(F N: 12-29)
Printed Circuit Board, Control	PAGE: * - 12	(F N: 12-12)
Sensor, Glycol {AQ}	PAGE: * - 12	(F N: 12-36)
Sensor, Humidity {HU}, Internal	PAGE: * - 12	(F N: 12-23)
Sensor, Return Air {RA}	PAGE: * - 12	(F N: 12-37)
Sensor, Temperature {TH}, Internal	PAGE: * - 12	(F N: 12-22)
Temperature & Humidity Control Assembly	PAGE: * - 12	(F N: 12-13)
Mounting Bracket	PAGE: * - 12	(F N: 12-19)
Printed Circuit Board Temperature and Humidity Control	PAGE: * - 12	(F N: 12-14)
Sensor, Humidity {HU}, Remote	PAGE: * - 12	(F N: 12-16)
Sensor, Temperature {TH}, Remote	PAGE: * - 12	(F N: 12-15)
Wall Box, Surface Mounted	PAGE: * - 12	(F N: 12-17)
Wall Box Cover	PAGE: * - 12	(F N: 12-18)
Wire Harness {P16}, Remote Temperature & Humidity Sensors	PAGE: * - 12	(F N: 12-20)
Wire Harness, Remote Temperature & Humidity Sensors	PAGE: * - 12	(F N: 12-21)
Wire Harness {AQ/RA}	PAGE: * - 12	(F N: 12-38)
Wire Harness {CC}	PAGE: * - 12	(F N: 12-39)
Wire Harness {P26}	PAGE: * - 12	(F N: 12-40)

M = 7.5/10/12 Ton

EVAPORATOR COIL ASSEMBLY FUSEBLOCKS

EVAPORATOR COIL ASSEMBLY See COILS
EXPANSION VALVE See PIPING
EXPANSION VALVE LINE ASSEMBLY See PIPING
EXTERIOR PANEL See PANELS

FIBERGLASS STEAM HOSE See HUMIDIFIERS

FILTERS

Complete Set, Filters with Filter Support **PAGE: ★ - 10** (F N: 10- 8)
Filter **PAGE: ★ - 10** (F N: 10- 9)
Support, Filter **PAGE: ★ - 10** (F N: 10-10)
Filter Clog Switch {FC} See ELECTRONICS
Filter Clog Switch Label See ELECTRONICS

FILTER/DRIER See PIPING

FILTER/DRYER LINE ASSEMBLY See PIPING

FILTER PLENUM ASSEMBLY See PANELS

FIRE STATS

Firestat **PAGE: ★ - 11** (F N: 11- 1)
Firestat {FS} **PAGE: ★ - 11** (F N: 11- 2)
Wire Harness **PAGE: ★ - 11** (F N: 11- 3)

FLOORSTANDS

Complete Assembly, Floorstand **PAGE: ★ - 10** (F N: 10-11)
Vibration Pad **PAGE: ★ - 10** (F N: 10-12)
Complete Assembly, Turning Vane **PAGE: ★ - 10** (F N: 10-13)

FRAMES

Complete Assembly, Frame **PAGE: ★ - 10** (F N: 10- 7)

FUSES

Fuse, Compressor See COMPRESSORS
Fuse, Condensate Pump See CONDENSATE PUMPS
Fuse, High Voltage Panel See HIGH VOLTAGE PANELS
Fuse, Humidifier See HUMIDIFIERS
Fuse, Main Fan See MAIN FANS
Fuse, Reheat See REHEATS

FUSEBLOCKS

Fuseblock, Compressor See COMPRESSORS
Fuseblock, Condensate Pump See CONDENSATE PUMPS
Fuseblock, High Voltage Panel See HIGH VOLTAGE PANELS
Fuseblock, Humidifier See HUMIDIFIERS
Fuseblock, Main Fan See MAIN FANS
Fuseblock, Reheat See REHEATS

GASKETS
HUMIDIFIERS

GASKET, CYLINDER HEAD	See COMPRESSORS
GASKET, DISCHARGE SERVICE VALVE	See PIPING
GASKET, SUCTION SERVICE VALVE	See PIPING
GLYCOL COOLED CONDENSER	See CONDENSERS
GLYCOL SENSOR {AQ}	See ELECTRONICS
GLYCOL COMPARATOR CIRCUIT	See ELECTRONICS
GRILLE, DISCHARGE AIR	See PLENUMS
GRILLE, RETURN AIR	See PANELS
GROUND LUG	See HIGH VOLTAGE PANELS
HANDLE, DISCONNECT, G.E., LOCKING	See DISCONNECT SWITCHES
HANDLE, DISCONNECT, K / M, WITH FACEPLATE	See PANELS
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7.5 / 10 / 12 Ton = M

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M = 7.5 / 10 / 12 Ton

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MODULAR PLUS PARTS MANUAL

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