



Deluxe System 3 Parts Manual 60 Hz Rev. 1/86

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Computer Support Systems
• Environmental Control • Power Protection
• Monitoring/Control

SYSTEM

Parts Manual
60 Hertz

TABLE OF CONTENTS

Photographs	1-9
6-Ton	10-13
8-Ton	14-16
10-Ton	17-19
15-Ton	20-23
20/22 Ton	24-28
Optional, Filters, Panels, PCR, Misc.	29-35

Using This Parts Book

Find No. The first digit represents the page number of the photo reference. The next number is the item number which calls out the part.

Part No. Find the part number in the appropriate column. In some cases, the part number is the same for multiple voltages. See shaded portion below.

R.S.P. Recommended Spare Parts. One part (one set of parts) should be kept on hand for every five units.

Find No.	Description	Part Number				RSP
		208 V	230 V	460 V	575 V	
Pg. 8	95° Ambient to 5000 Ft.			D-0450 (FCA8)		
Pg. 8	100° ambient to 5000 Ft.*			D-0460 (FCA12)		
Pg. 8	105° Ambient to 5000 Ft.**			D-0460 (FCA-12)		
8-20	Fan Speed Control Condenser Motor			B-095C		X
8-23	Condenser Fan Motor			D-0680		
8-1	Fan Speed Control Motor Fan Blade			D-016D		
8-1A	Fan Motor Blade			D-016C		
8-2	Fan Guard			D-016G		
8-19	Fan Speed Control Capacitor			B-095B		X
8-21	Boot			B-1450		X
8-22	Strap			B-1460		X
8-25	Relief Valve			W-0170		X
8-10	Fuseblock	E-1030		E-1060		
8-11	Fuse	E-2070		E-2410		
8-16	Transformer 75 VA	E-007A		E-007B	E-007C	X
8-12	Transformer 1.5 KVA			E-0010	E-0020	X
8-15	Circuit Breaker			E-276C		

F H 245 A - A 02 ————— Electronics Level

01 = Level One
02 = Level Two without local monitor
03 = Level Two with local monitor

————— Voltage Code

————— System Type

A = Air Cooled
W = Water Cooled
G = Glycol & Glycool Cooled
C = Chilled Water Cooled

————— Nominal Cooling Capacity
245 = 245,000 BTUH

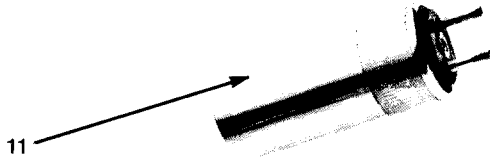
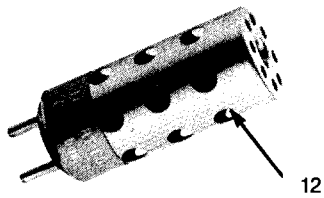
————— Series

E = with Econ-O-Coil
H = without Econ-O-Coil

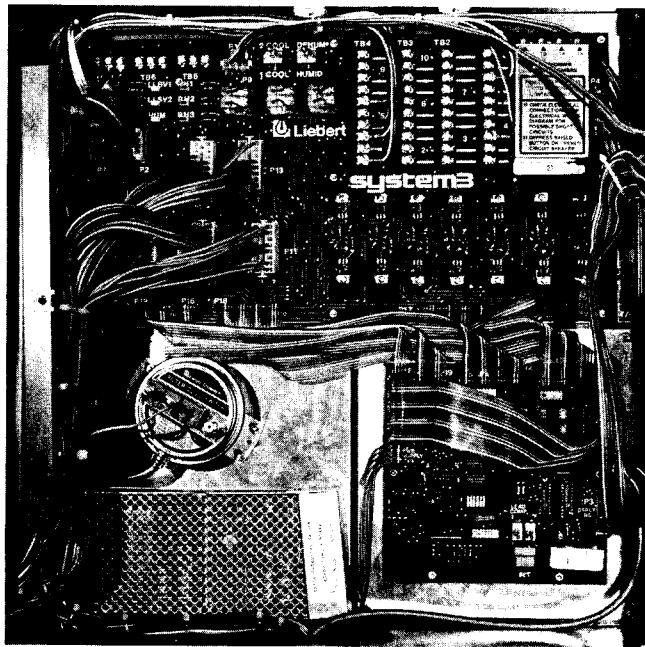
————— Air Pattern

F = Down Discharge
U = Up Discharge

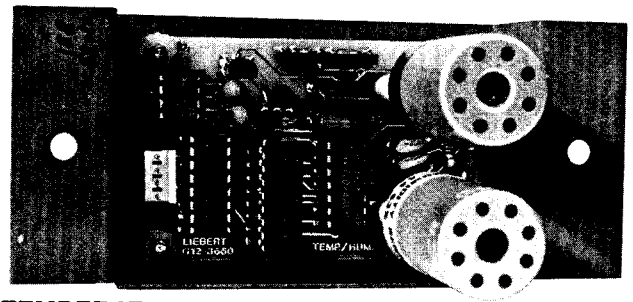
Letter	Voltage	Phase	Hertz
C	208	3	60
D	230	3	60
E	416	3	60
A	460	3	60
B	575	3	60
J	200	3	50
H	230	3	50
F	380	3	50
U	400/415	3	50



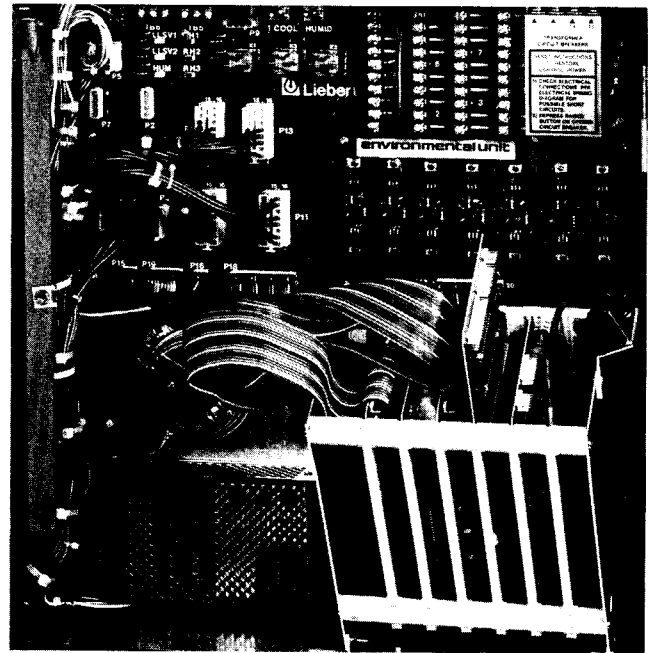
TEMP/HUMID. SENSORS



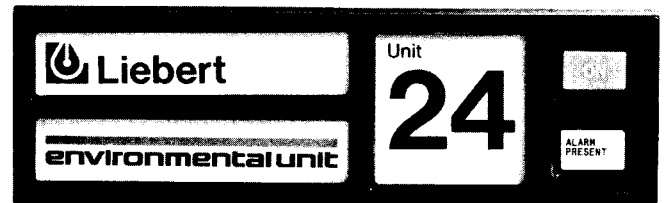
STANDARD MICROPROCESSOR



TEMPERATURE/HUMIDITY SENSOR



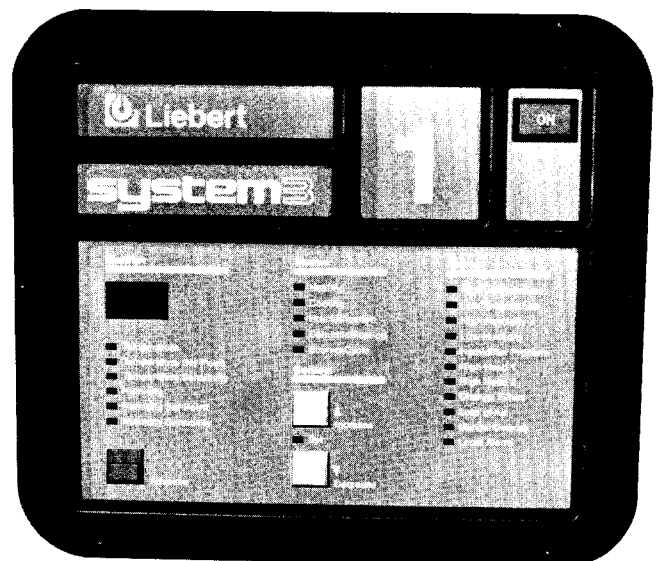
EXTENDED MICROPROCESSOR



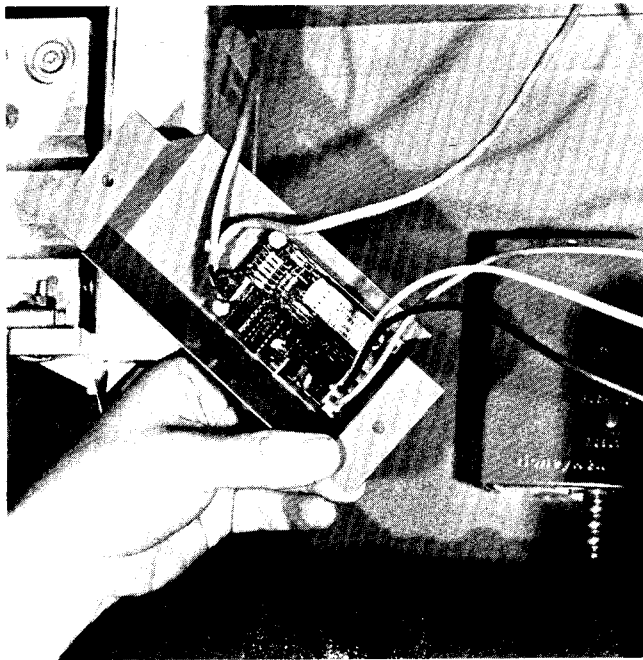
EXTENDED (MONITOR AT SITEMASTER)



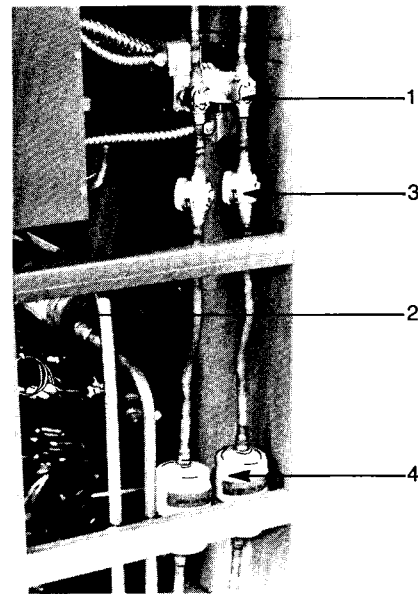
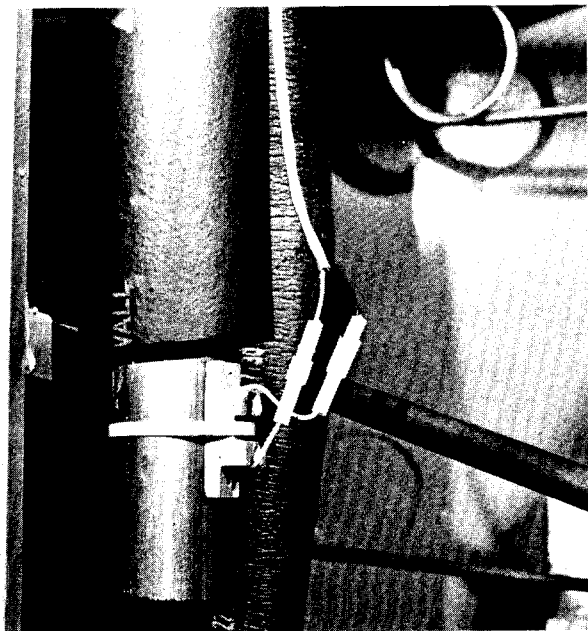
STANDARD MONITOR



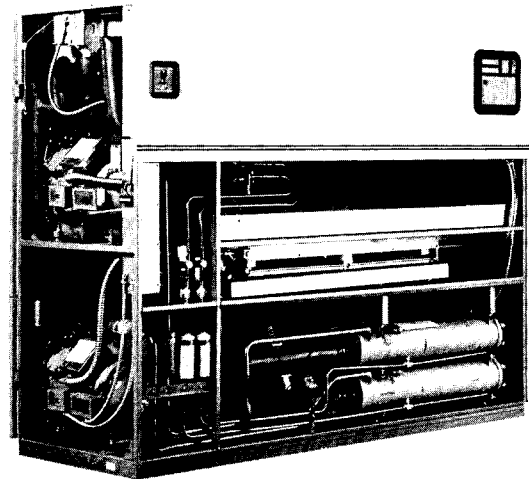
EXTENDED LOCAL MONITOR



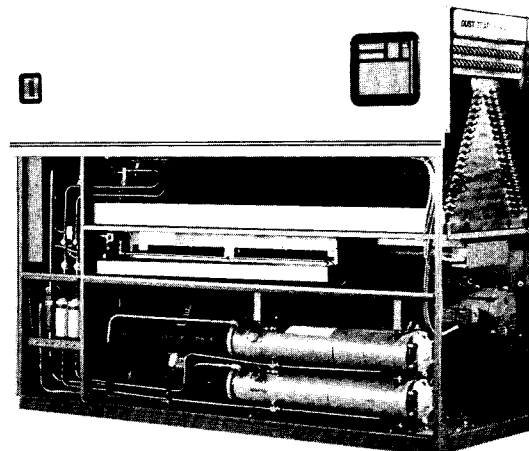
GLYCOOL COMPARATOR SENSORS

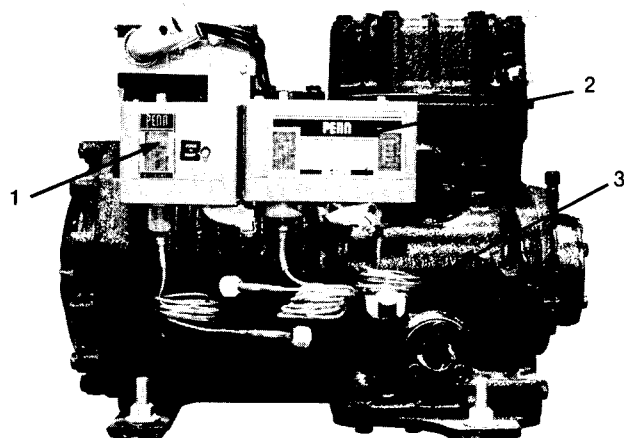


DX COMPONENTS

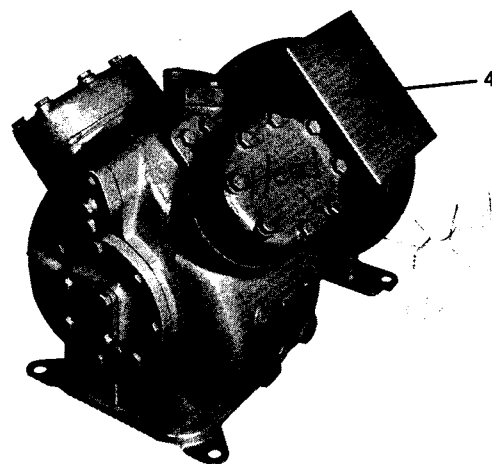


GLYCOOL SYSTEM

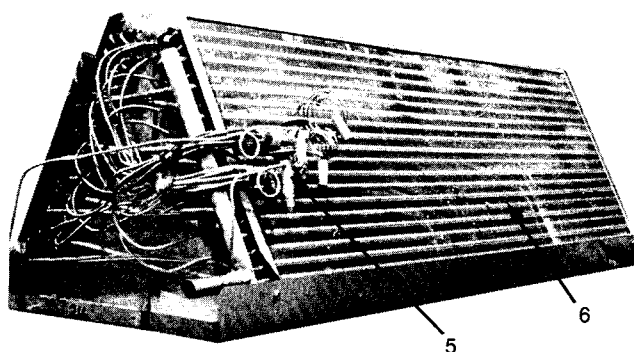




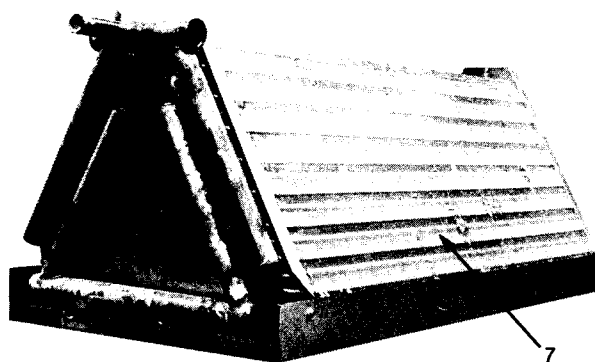
COPELAND COMPRESSOR



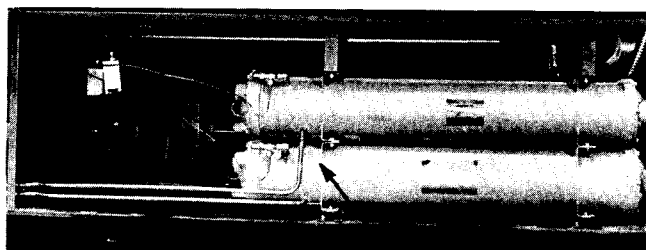
CARRIER COMPRESSOR



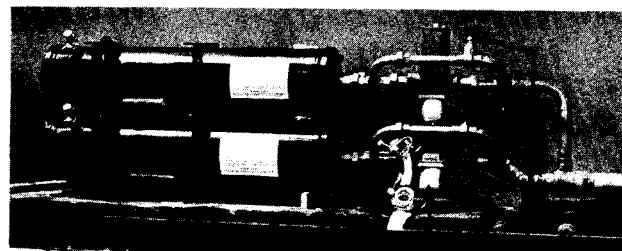
DX COIL



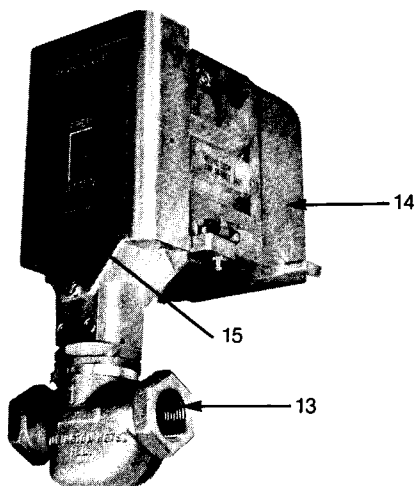
CHILLED WATER COIL



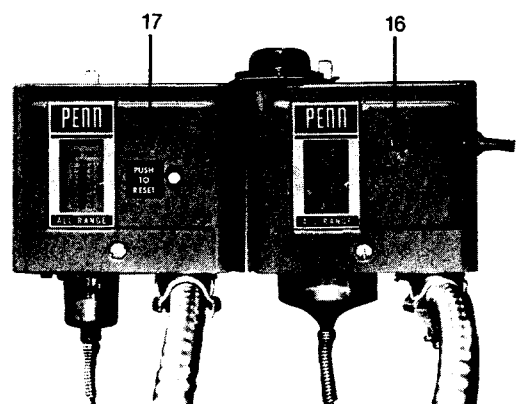
AMETEK CONDENSER



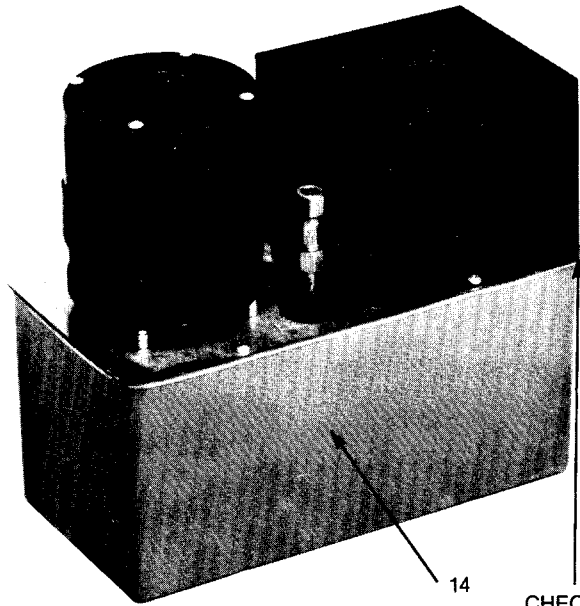
STANDARD CONDENSER



MODULATING CHILLED WATER VALVE



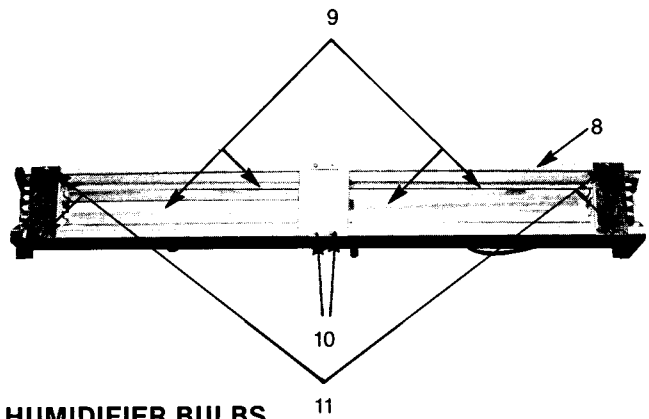
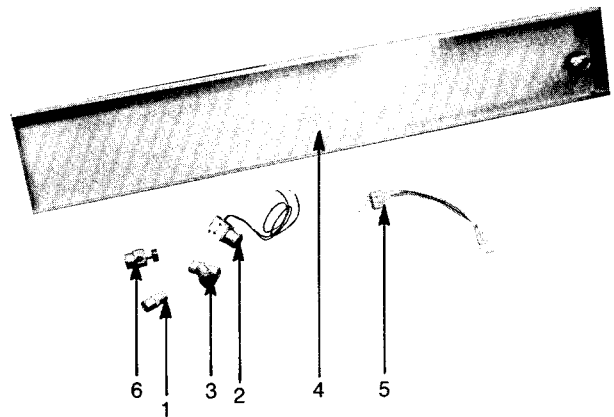
PRESSURE SWITCHES



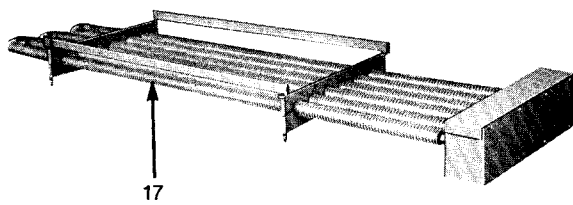
14

CHECK VALVE

CONDENSATE PUMP (OPTIONAL)

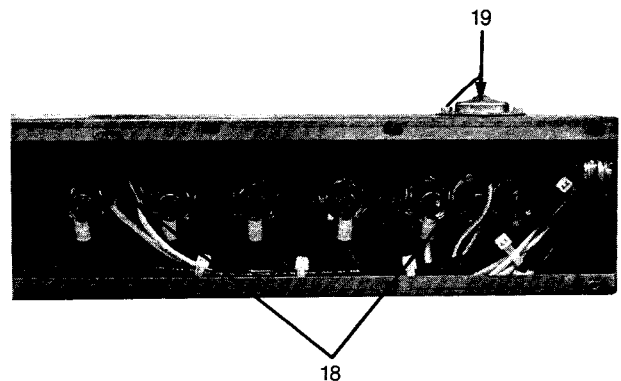


HUMIDIFIER BULBS



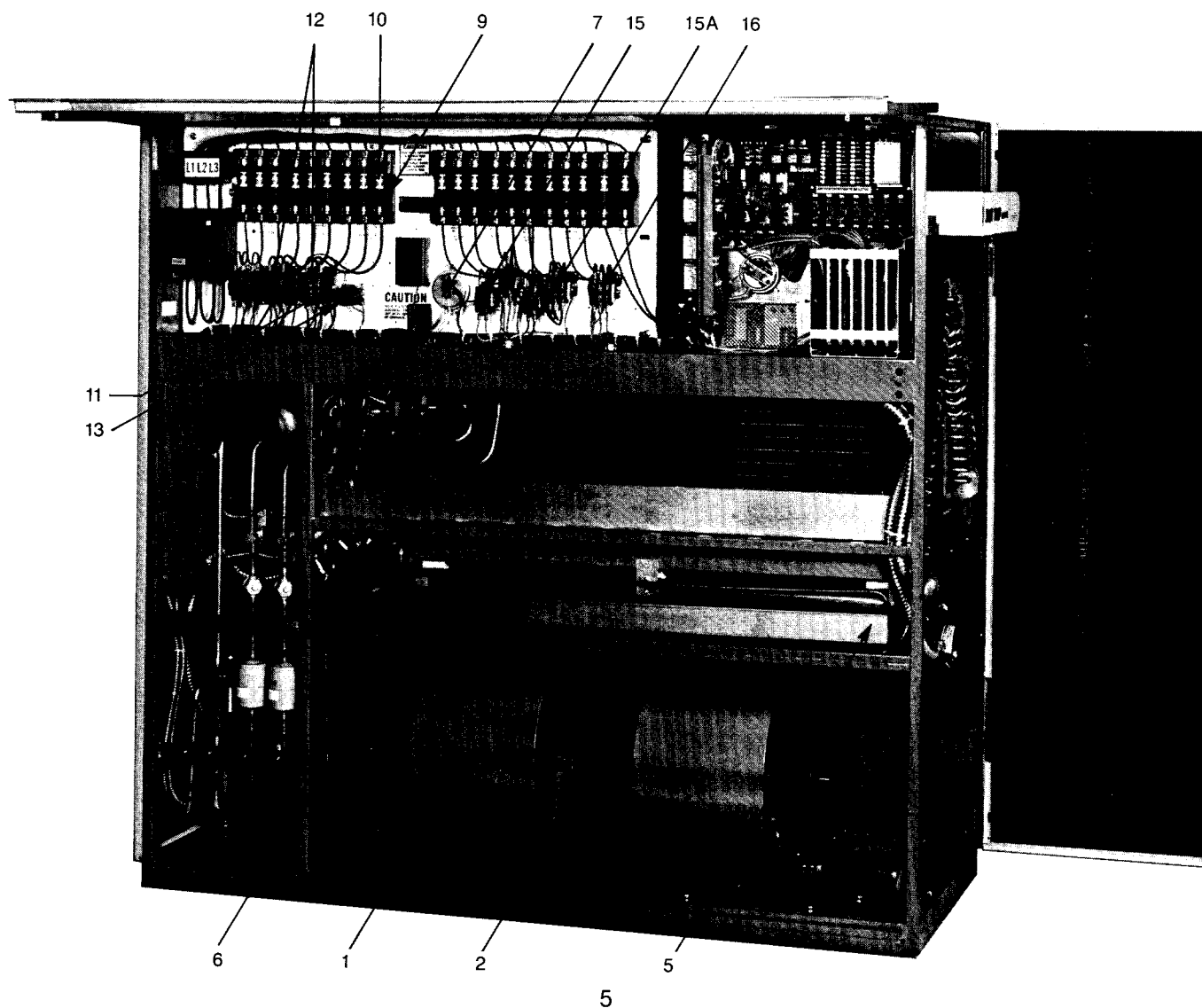
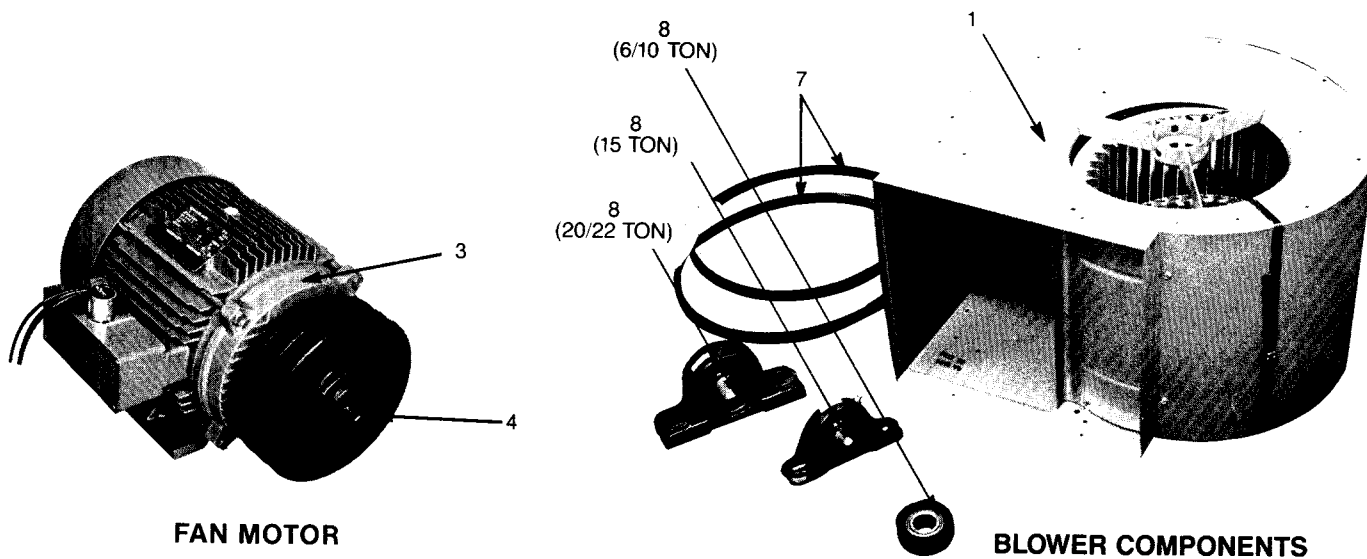
17

REHEAT



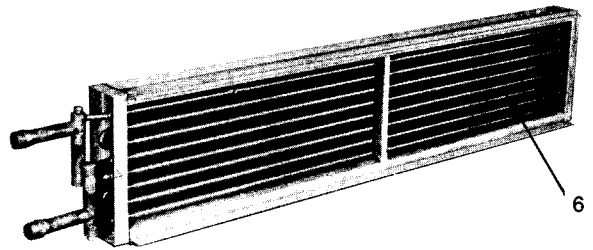
18

REHEAT COMPONENTS

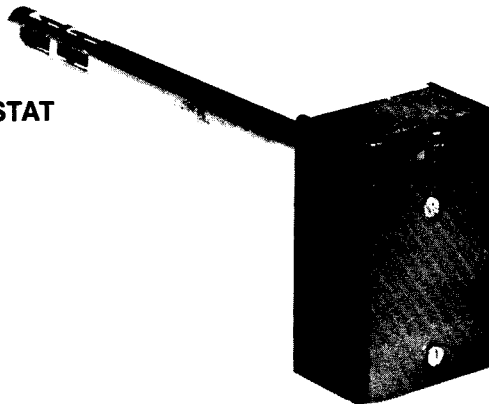




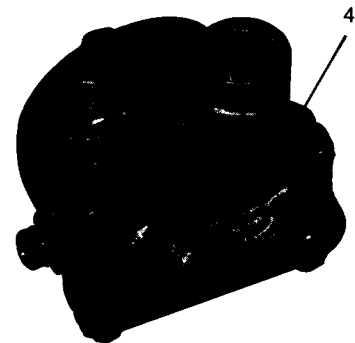
STEAM HUMIDIFIER



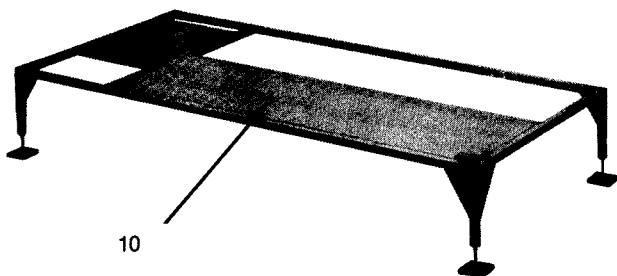
STEAM/HOT WATER REHEAT



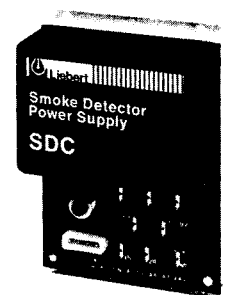
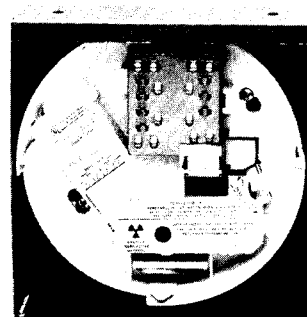
FIRE STAT



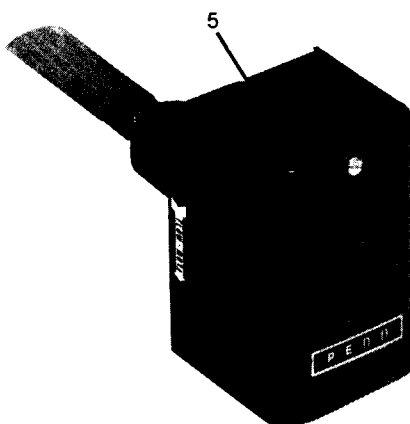
F & T TRAP



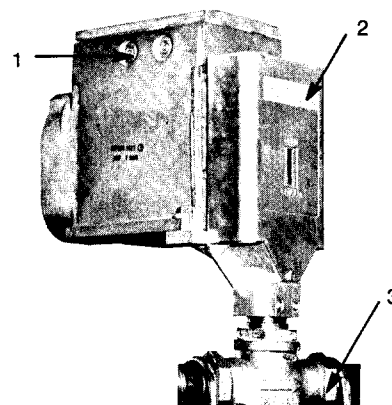
FLOOR STAND



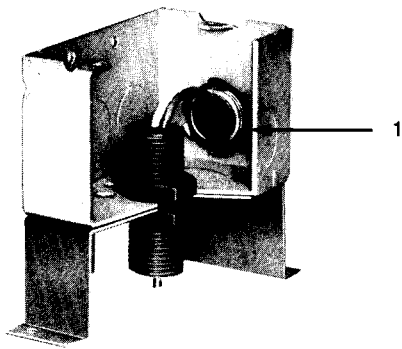
SMOKE DETECTOR



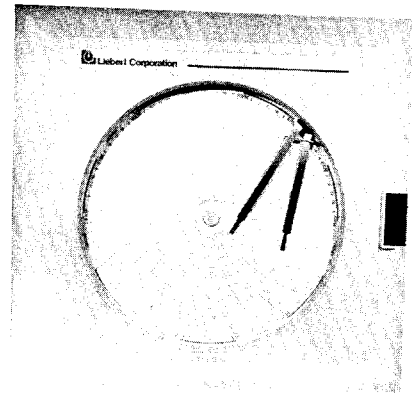
FLOW SWITCH



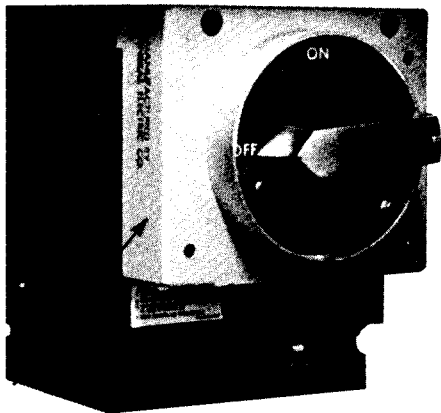
HOT WATER REHEAT VALVE



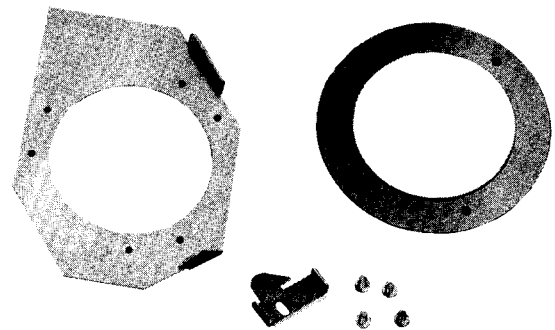
LIQUITECT



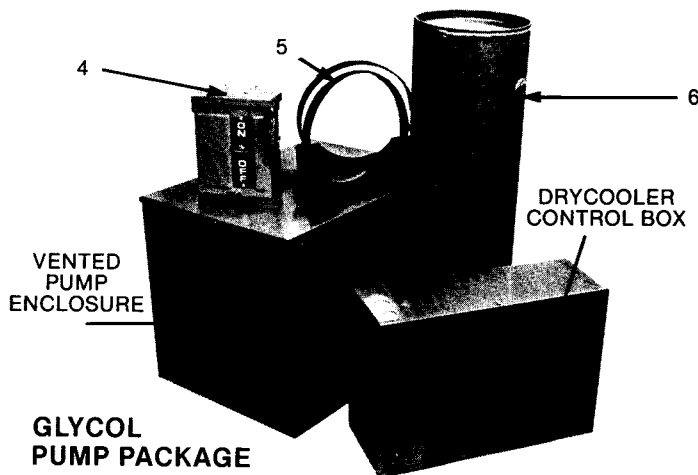
REMOTE TEMPERATURE & HUMIDITY RECORDER



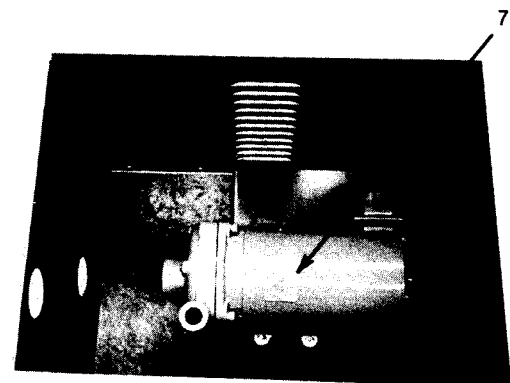
LOCKING DISCONNECT



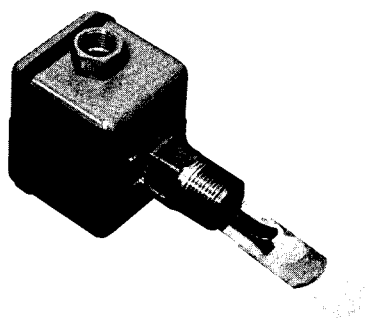
LOCKING DISCONNECT COMPONENTS



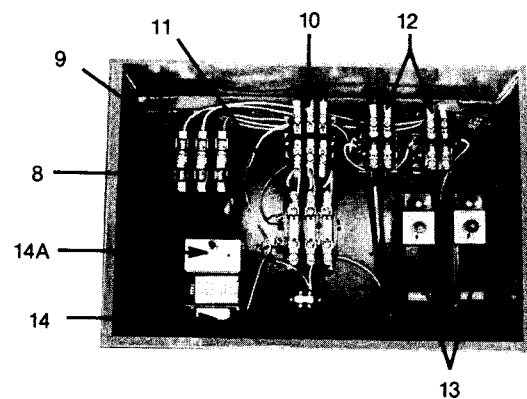
GLYCOL PUMP PACKAGE



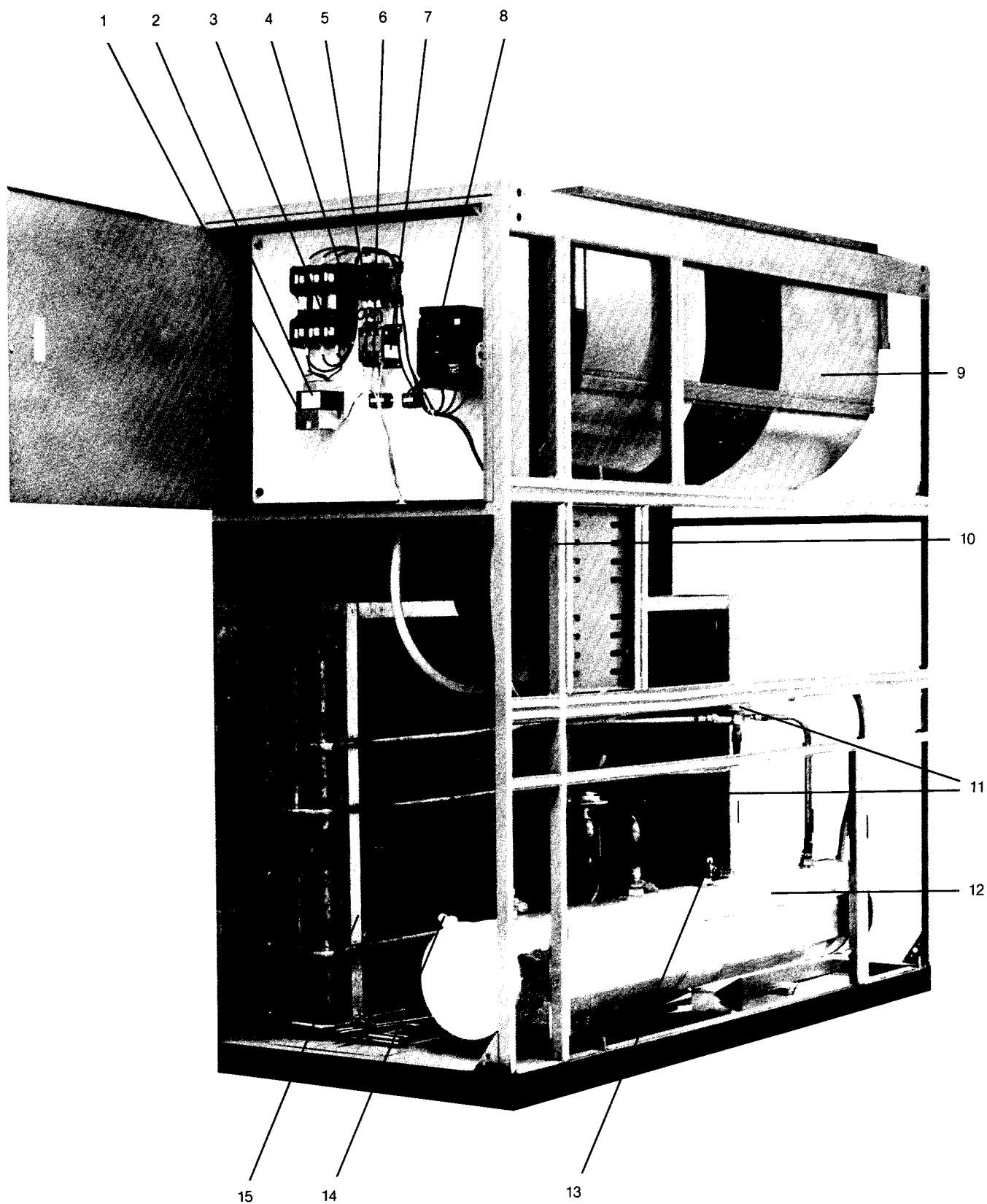
GLYCOL PUMP



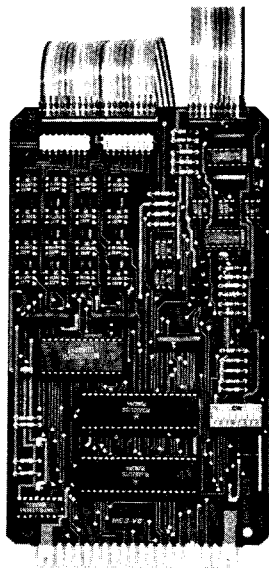
OUTDOOR GLYCOL FLOW SWITCH



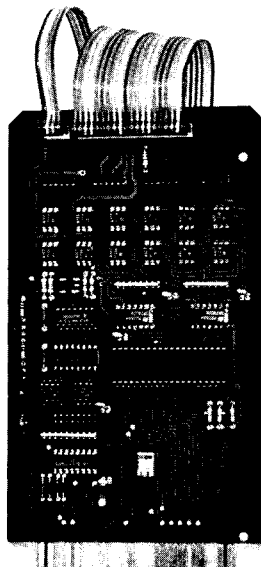
PUMP CONTROL BOX



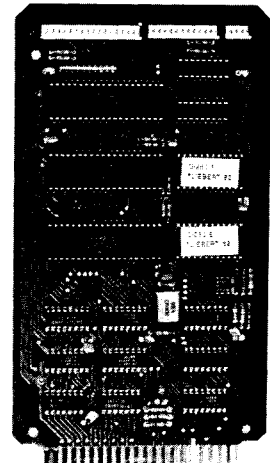
SERIES PB CONDENSER



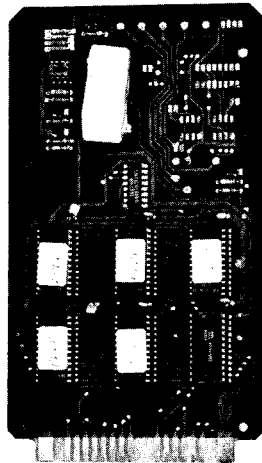
INPUT CARD



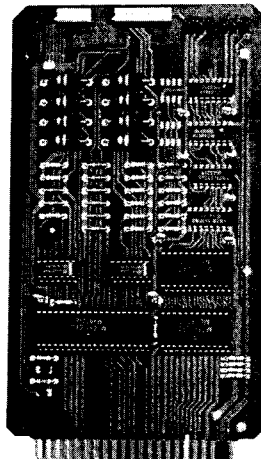
OUTPUT CARD



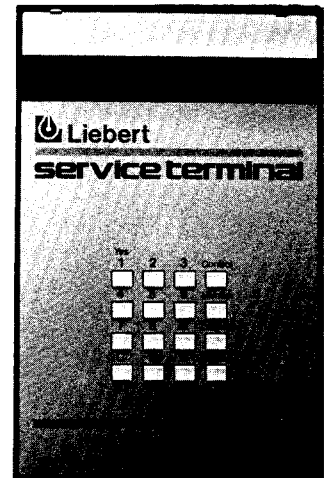
MICROPROCESSOR CARD



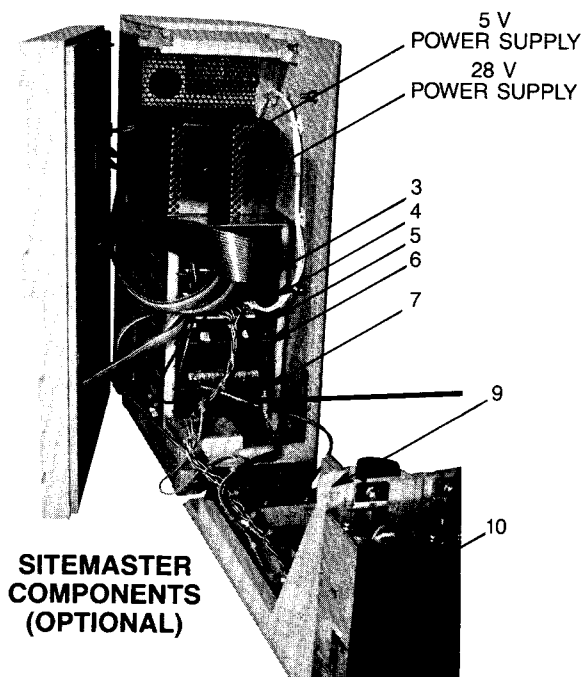
MEMORY CARD



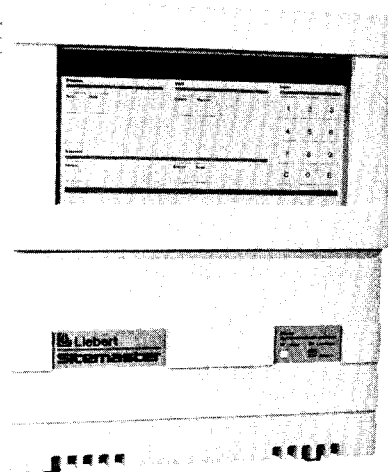
COMMUNICATION CARD



SERVICE TERMINAL



SITEMASTER COMPONENTS (OPTIONAL)



SITEMASTER (CLOSED)

6 TON FH/UH 72G, 75A, 86W

MAIN FAN SECTION

Find No.	Description	Part Number				RSP
		208 V	230 V	460 V	575 V	
5-3	Main Fan 1.0 HP	B-016B	B016B	B-016B	B-017A	
5-3	Main Fan 1.5 HP	B-019A	B-019A	B-019A	B-020A	
5-5	Fan Pulley	B-0540	B-0540	B-0540	B-0540	
5-4	Motor Sheave	B-005B	B-005B	B-005B	B-005B	
5-1	Blower, Wheel, Housing	B-0010	B-0010	B-0010	B-0010	X
5-7	Air Sail Switch (Air Flow Sensing)	B02-0190	B02-0190	B02-0190	B02-0190	
5-2	Fan Shaft	B-0020	B-0020	B-0020	B-0020	X
5-8	Bearing	B-0040	B-0040	B-0040	B-0040	X
5-16	Contactor	E-0110	E-0110	E-0110	E-0110	X
5-9	Fuseblock	E-1020	E-1020	E-1050	E-1050	
5-10	Fuse	E-2070	E-2070	E-2410	E-2410	
5-7	Belts (V)	B-060A	B-060A	B-060A	B-060A	
5-7	Belts (D) 1.5 HP	B-0550	B-0550	B-0550	B-0550	

COMPRESSOR SECTION

3-4	Compressor (Carlyle)	C-0010	C-0020	C-0030	C-0040	
3-3	Compressor (Copeland)	C-050B	C-050B	C-050A	C-050C	
5-12	Contactor	E-009F	E-009F	E-009F	E-009F	X
5-9	Fuseblock	E-1020	E-1020	E-1050	E-1050	
5-13	Aux. Contact-Normally Open	E-010A	E-010A	E-010A	E-010A	
5-13	Aux. Contact-Normally Closed	E-010B	E-010B	E-010B	E-010B	
3-16	Pressure Switch-Low FSC	P-3070	P-3070	P-3070	P-3070	X
3-17	Pressure Switch-Hi FSC	P-3080	P-3080	P-3080	P-3080	X
3-2	Pressure Switch-Hi/Low (Lee-Temp)	P-001B	P-001B	P-001B	P-001B	X
5-10	Fuse	E-1230	E-1230	E-2410	E-2410	
—	Valveplate and Gasket Kit (Carlyle)	C-0740	C-0740	C-0740	C-0740	X

REHEAT SECTION

4-19	Safety Switch, 190°F (V) (1 Required)	R-0130	R-0130	R-0130	R-0130	X
4-18	Safety Switch, 125°F (V) (2 Required)	R-013A	R-013A	R-013A	R-013A	X
4-17	Heater	R-0710	R-0720	R-0740	R-0750	
5-15	Contactor	E-011A	E-011A	E-011A	E-011A	X
5-9	Fuseblock	E-1020	E-1020	E-1050	E-1050	
5-10	Fuse	E-1230	E-1230	E-2410	E-2410	
	Safety (D) (2 Required)	R-0970				
5-15A	Contactor-Backup	E-0110				

HUMIDIFIER SECTION

—	Reflector Support	F-6100	F-6100	F-6100	F-6100	
4-8	Reflector, Double	F-601C	F-601C	F-601C	F-602C	
4-9	Quartz Lamp	H-002A	H-0020	H-0020	H-0030	X
5-5	Pan	F30-0450	F30-0450	F30-0450	F30-0450	
4-10	Middle Block Cover	F-601D				
4-11	End Block Cover	F-6090				
5-6	Rubber Elbow	P-541A				
	Bus Bar	H-0360				
	Bus Bar	H-0370				
	Porcelain Socket	H-014A				
	Power Block	H-0460	H-0460	H-0460	N/A	
4-4	Probe Assembly	020-0432				
—	Probe Bracket	F30-048A				
	Safety Switch, 150°F	R13-0090	R13-0090	R13-0090	R13-0090	X
5-9	Fuseblock	E-1040	E-1020	E-1050	E-1060	
5-11	Contactor	E-0100	E-0100	E-0100	E-011C	X
4-2	Solenoid Valve	H-0380	H-0380	H-0380	H-0380	X
5-10	Fuse	E-1200	E-2090	E-2020	E-2020	
4-3	"Y" Strainer	H-0390				
4-1	Flow Regulating Valve	H-0440				
4-6	Push Button Drain Valve	P-5430				
	Manual Reset Safety	H-0450				

6 TON FH/UH 72G, 75A, 86W (Continued)

REFRIGERATION SECTION

Find No.	Description	Part Number				RSP
		208 V	230 V	460 V	575 V	
2-1	Solenoid Valve			P-0070		X
2-2	Muffler			P-0040		
2-3	Liquid Indicator			P-0050		
2-4	Filter Drier			P-0020		
	Solenoid Coil			P-5770R		
	Solenoid Internal Parts Kit			P-5790R		
3-6	DX Coil (New Style)			X-001B (006-0005)		
3-5	Expansion Valve (New Style)			P02-0180		
	Drain Pan			F-024A		

HEAT REJECTION EQUIPMENT

GLYCOL AND WATER COOLED

6-5	Flow Switch		P-4120	
3-10	Shell and Tube Condenser		J-009E	
3-8	Shell and Tube Condenser (Ametek)†		J-009F (High Pressure)	
3-11	Water Regulating Valve-3 Way		P-0340	
3-11	Water Regulating Valve-2 Way		P-3110	
3-12	Gate Valve ¾"		P-3020	
2-11	Relief Valve - 400 psi		P-2830	
—#	Gaskets		#	

GLYCOL COOLED

7-10	3 Pole Contactor		E-0110	
7-13	Thermostat 30-90°		E02-0100	
7-12	2 Pole Contactor		E-011A	
7-11	Tri-Block Overload		E-009G	
7-14A	Circuit Breaker 3.2 AMP		E-276C	
7-8	Fuse	E-2070		E-2410
7-9	Fuseblock	E-1020		E-1050
7-14	75 VA Transformer	E-007A	E-007B	E-007C
—	1.5 KVA Transformer		E-0010	E-0020
7-4	Disconnect Switch	E-2430		E-2920
7-7	1.5 HP Pump	P-281A	P-281A	P-281B
—	Drycooler		D-1780	
7-6	Expansion Tank		P-2840	
7	Flow Switch		P-4620	

GLYCOOL

2-5	Modulating Motor		M-001A	
2-6	Linkage		M-0050	
—	Printed Circuit Board		020-0010 (G-109A)	
2-7	3 Way Chilled Water Valve		P-4390	
2-8	Glycool Coil		X-0910	
2-9	Freezestat		E02-0110	
	Linkage HP		M-007A	
	Modulating Motor (HP)		M-0100	

HOT WATER/STEAM

6-1	Modulating Motor		M-002A	
6-2	Linkage		M-0050	
	PCB		020-0011	
6-6	Coil (Steam)		R-014A	
6-3	Valve (2 Way)		P-0270	
6-3	Valve (3 Way) (HW only)		R-0320	
	"Y" Strainer ½"		R-0520	
6-4	Trap		P02-0240	
6-6	Coil (Hot Water)		R-0140	

† Must order by Part No. according to Vendor

Consult Factory

6 TON HEAT REJECTION EQUIPMENT (Continued)

VERTICAL GLYCOOL

Find No.	Description	Part Number				RSP
		208 V	230 V	460 V	575 V	
	Coil			066-2209		
	Drain Pan			F30-1180		

GLYCOOL FE (AIR & WATER)

2-8	Coil (6 Row)		006-0201	
2-7	Valve (3 Way)		P-3600	
2-5	Modulating Motor		M-001A	
2-6	Linkage		M-0050	
	PCB		020-0010	
	Sensor Level 2		020-0372	
	Sensor Level 3		020-0381	
	Pan		F-024A	

SERIES PB CONDENSER

6 TON 350A—MAIN FAN (3 HP)

9-9	Blower Wheel & Housing (2)	B-1170				
—	Shaft	B-1140				
—	Bearing (2)	B-064A				
—	Sheave	B-069B				
—	Pulley	B-0450				
—	Bushing	B-1160				
9-10	Motor (3 HP)	B-0240	B-0250	B-0250	B-0260	
9-3	Fuse	E-2740	E-2070	E-2410	E-2410	
9-6	Heater	E-1000	E-0980	E-0910	E-2660	
9-5	Contactor	E-0110				
9-7	Tri-Block Overload	E-009B				
9-2	Transformer	E-007A	E-007A	E-007B	E-007C	
9-1	Circuit Breaker	E-276A				
9-4	Fuseblock	E-1020	E-1020	E-1050	E-1050	
#	Belts #	#				

LEE-TEMP

9-12	Receiver		W-0040	
9-13	Rotolock Valve		W-0100	
—	Adapter		W-0110	
—	Liquid Indicator		W-0140	
9-11	Head Pressure Control Valve		W-0340	
9-14	Relief Valve		W-0170	
—	Heater Pad (110 V)		W-015L	
—	Heater Pad (230 V)		W-016L	
—	O-Ring		W-0320	
9-15	Condenser Coil		X02-0010	

Consult factory

Note: Condenser Parts are on Page 35

SERIES PB CONDENSER
6 TON 350A, 550A, 650A—MAIN FAN (2 HP)

Find No.	Description	Part Number				RSP
		208 V	230 V	460 V	575 V	
9-9	Blower Wheel & Housing (2)	B-1170				
—	Shaft	B-1140				
—	Bearing (2)	B-064A				
—	Sheave	B-005B				
—	Pulley	B-0530				
—	Bushing	B-1160				
9-10	Motor (2 HP)	B-0210	B-0220	B-0220	B-0230	
9-3	Fuse	E-2070	E-2070	E-2410	E-2410	
9-6	Heater	E-0950	E-095A	E-0880	E-2610	
9-5	Contactor	E-0110				
9-7	Tri-Block Overload	E-009B				
9-2	Transformer	E-007A	E-007A	E-007B	E-007C	
9-1	Circuit Breaker	E-276A				
9-4	Fuseblock	E-1020	E-1020	E-1050	E-1050	
—#	Belts #	#				

LEE-TEMP

9-12	Receiver	W-0040	
9-13	Rotolock Valve	W-0100	
—	Adapter	W-0110	
—	Liquid Indicator	W-0140	
9-11	Head Pressure Control Valve	W-0340	
9-14	Relief Valve	W-0170	
—	Heater Pad (110 V)	W-015L	
—	Heater Pad (230 V)	W-016L	
—	O-Ring	W-0320	
9-15	Condenser Coil	X02-0010	

—# Consult Factory

8 TON FH/UH 110G, 114A, 127W, 139C, 173C

MAIN FAN SECTION

Find No.	Description	Part Number				RSP
		208 V	230 V	460 V	575 V	
5-3	Main Fan 1.5 HP	B-019A	B-019A	B-019A	B-020A	
5-3	Main Fan 2.0 HP	B-022A	B-022A	B-022A	B-023A	
5-5	Fan Pulley	B-0540	B-0540	B-0540	B-0540	
5-4	Motor Sheave	B-005B	B-005B	B-005B	B-005B	
5-1	Blower, Wheel, Housing	B-0010	B-0010	B-0010	B-0010	X
5-7	Air Sail Switch (Air Flow Sensing)	B02-0190	B02-0190	B02-0190	B02-0190	
5-2	Fan Shaft	B-0020	B-0020	B-0020	B-0020	X
5-8	Bearing	B-0040	B-0040	B-0040	B-0040	X
5-16	Contact	E-0110	E-0110	E-0110	E-0110	X
5-9	Fuseblock	E-1020	E-1020	E-1050	E-1050	
5-10	Fuse	E-2070	E-2070	E-2410	E-2410	
5-17	Tri-Block Overload	E-009B	E-009B	E-009B	E-009B	X
5-7	Belts (V)	B-060A	B-060A	B-060A	B-060A	
5-7	Belts (D)	B-0550	B-0550	B-0550	B-0550	

COMPRESSOR SECTION

3-4	Compressor (Carlyle)	C-0050	C-0060	C-0070	C-0080	
3-3	Compressor (Copeland)	C-050D	C-050D	C-050E	C-050F	
5-12	Contact	E-009F	E-009F	E-009F	E-009F	X
5-9	Fuseblock	E-1020	E-1020	E-1050	E-1050	
5-13	Aux. Contact-Normally Open	E-010A	E-010A	E-010A	E-010A	
5-13	Aux. Contact-Normally Closed	E-010B	E-010B	E-010B	E-010B	
3-16	Pressure Switch-Low FSC	P-3070	P-3070	P-3070	P-3070	X
3-17	Pressure Switch-Hi FSC	P-3080	P-3080	P-3080	P-3080	X
3-2	Pressure Switch-Hi/Low	P-001B	P-001B	P-001B	P-001B	X
5-10	Fuse	E-2090	E-2090	E-2410	E-2410	
—	Valveplate and Gasket Kit (Carlyle)	C-0730	C-0730	C-0730	C-0730	X

REHEAT SECTION

4-19	Safety Switch, 190°F (V) (1 Required)	R-0130	R-0130	R-0130	R-0130	X
4-18	Safety Switch, 125°F (V) (2 Required)	R-013A	R-013A	R-013A	R-013A	X
4-17	Heater	R-0760	R-0770	R-0790	R-0800	
5-15	Contact	E-011A	E-011A	E-011A	E-011A	X
5-9	Fuseblock	E-1040	E-1020	E-1050	E-1050	
5-10	Fuse	E-1200	E-2090	E-2410	E-2410	
	Safety (D) (2 Required)			R-0970		
5-15A	Contact—Backup			E-0110		

HUMIDIFIER SECTION

—	Reflector Support	F-6100	F-6100	F-6100	F-6100	
4-8	Reflector, Double	F-601C	F-601C	F-601C	F-602C	
4-9	Quartz Lamp	H-002A	H-0020	H-0020	H-0030	X
5-5	Pan	F30-0450	F30-0450	F30-0450	F30-0450	
4-10	Middle Block Cover			F-601D		
4-11	End Block Cover			F-6090		
5-6	Rubber Elbow			P-541A		
	Bus Bar			H-0360		
	Bus Bar			H-0370		
	Porcelain Socket			H-014A		
	Power Block	H-0460	H-0460	H-0460	N/A	
4-4	Probe Assembly			020-0432		
	Probe Bracket			F30-048A		
	Safety Switch, 150°F	R13-0090	R13-0090	R13-0090	R13-0090	X
5-9	Fuseblock	E-1040	E-1020	E-1050	E-1060	
5-11	Contact	E-0100	E-0100	E-0100	E-011C	X
5-10	Fuse	E-1200	E-2090	E-2020	E-2020	
4-2	Solenoid Valve	H-0380	H-0380	H-0380	H-0380	X
4-3	"Y" Strainer			H-0390		
4-1	Flow Regulating Valve			H-0440		
4-6	Push Button Drain Valve			P-5430		
	Manual Reset Safety			H-0450		

8 TON FH/UH 110G, 114A, 127W, 139C, 173C (Continued)

REFRIGERATION SECTION

Find No.	Description	Part Number				RSP
		208 V	230 V	460 V	575 V	
2-1	Solenoid Valve			P-0070		
2-2	Muffler			P-0040		
2-3	Liquid Indicator			P-0050		
2-4	Filter Drier			P-0020		
	Solenoid Coil			P-5770R		
	Solenoid Internal Parts Kit			P-5790R		
3-6	DX Coil (New Style)			X-002B (006-0007)		
3-5	Expansion Valve (New Style)			P02-0170		
	Drain Pan			F-024B		

CHILLED WATER SECTION

3-7	Chilled Water Coil (New Style) 139C				L-007B (006-0017)	
3-13	Chilled Water Valve, 3 Way, 1"	P-0300	P-0300	P-0300	P-0300	X
3-14	Modulating Motor	M-001A	M-001A	M-001A	M-001A	X
3-15	Valve Linkage	M-0050	M-0050	M-0050	M-0050	
—	Valve Linkage (High Pressure)	M-004A	M-004A	M-004A	M-004A	
	Drain Pan				F-024A	
	PCB				020-0010	
	Chilled Water Coil (Newstyle) 173C				L-001B (006-0016)	
	Chilled Water Valve 1 1/4"				P-0310	

HEAT REJECTION EQUIPMENT

GLYCOL AND WATER COOLED

6-5	Flow Switch		P-4120	
3-10	Shell and Tube Condenser		J-009E	
3-8	Shell and Tube Condenser (Ametek)†		J-009F (High Pressure)	
3-11	Water Regulating Valve-3 Way		P-0340	
3-11	Water Regulating Valve-2 Way		P-3110	
3-12	Gate Valve 3/4"		P-3020	
2-11	Relief Valve - 400 psi		P-2830	
—#	Gaskets		#	

GLYCOL COOLED

7-10	3 Pole Contactor		E-0110	
7-13	Thermostat 30-90°		E02-0100	
7-12	2 Pole Contactor		E-011A	
7-11	Tri-Block Overload		E-009G	
7-14A	Circuit Breaker 3.2 AMP		E-276C	
7-8	Fuse	E-1230	E-2070	E-2410 E-2410
7-9	Fuseblock	E-1020		E-1050
7-14	75 VA Transformer	E-007A	E-007B	E-007C
—	1.5 KVA Transformer		E-0010	E-0020
7-4	Disconnect Switch	E-2430		E-2920
7-7	1.5 HP Pump	P-281A	P-281A	P-281B
—	Drycooler			D-0070
7-6	Expansion Tank			P-2840
7	Flow Switch			P-4620

GLYCOOL

2-5	Modulating Motor		M-001A	
2-6	Linkage		M-0050	
—	Printed Circuit Board		020-0010 (G-109A)	
2-7	3 Way Chilled Water Valve		P-4390	
2-8	Glycool Coil		X-0910	
2-9	Freezestat		E02-0110	
	Linkage (High Pressure)		M-007A	
	Modulating Motor (High Pressure)		M-0100	

† Must order by Part No. according to Vendor

Consult Factory

8 TON FH/UH 110G, 114A, 127W, 139C, 173C (Continued)

HOT WATER/STEAM

Find No.	Description	Part Number				RSP
		208 V	230 V	480 V	575 V	
6-1	Modulating Motor			M-002A		
6-2	Linkage			M-0050		
	PCB			020-0011		
6-6	Coil (Steam)			R-015A		
6-3	Valve (2 Way)			P-0270		
6-3	Valve (3 Way) (HW only)			P-0320		
	"Y" Strainer			R-0520		
6-4	Trap			P02-0240		
6-6	Coil (Hot Water)			R-0150		

VERTICAL GLYCOOL

	Coil		066-2209	
	Drain Pan		F30-1180	

GLYCOOL FE (AIR & WATER)

2-8	Coil (6 Row)		006-0201	
2-7	Valve (3 Way)		P-3600	
2-5	Modulating Motor		M-001A	
2-6	Linkage		M-0050	
	PCB		020-0010	
	Sensor Level 2		020-0372	
	Sensor Level 3		020-0381	
	Pan		F-024B	

SERIES PB CONDENSER

8 TON 550A—MAIN FAN (3 HP)

9-9	Blower Wheel & Housing (2)	B-1170				
—	Shaft	B-1140				
—	Bearing (2)	B-064A				
—	Sheave	B-069B				
—	Pulley	B-0450				
—	Bushing	B-1160				
9-10	Motor (3 HP)	B-0240	B-0250	B-0250	B-0260	
9-3	Fuse	E-2740	E-2070	E-2410	E-2410	
9-6	Heater	E-1000	E-0980	E-0910	E-2660	
9-5	Contactor	E-0110				
9-7	Tri-Block Overload	E-009B				
9-2	Transformer	E-007A	E-007A	E-007B	E-007C	
9-1	Circuit Breaker	E-276A				
9-4	Fuseblock	E-1020	E-1020	E-1050	E-1050	
—#	Belts #					

8 TON 550A—LEE-TEMP

Find No.	Description	Part Number				RSP
		208 V	230 V	460 V	575 V	
9-12	Receiver			W-0040		
9-13	Rotolock Valve			W-0100		
—	Adapter			W-0110		
—	Liquid Indicator			W-0140		
9-11	Head Pressure Control Valve			W-0340		
9-14	Relief Valve			W-0170		
—	Heater Pad (110 V)			W-015L		
—	Heater Pad (230 V)			W-016L		
—	O-Ring			W-0320		
9-15	Condenser Coil			X02-0020		

Consult Factory

10 TON FH/UH 116G, 125A, 138W, 190C, 237C, 280C

MAIN FAN SECTION

Find No.	Description	Part Number				RSP
		208 V	230 V	460 V	575 V	
5-3	Main Fan 2.0 HP	B-022A	B-022A	B-022A	B-023A	
5-5	Fan Pulley	B-0540	B-0540	B-0540	B-0540	
5-4	Motor Sheave 2 HP	B-005B	B-005B	B-005B	B-005B	
5-1	Blower, Wheel, Housing	B-0010	B-0010	B-0010	B-0010	
5-7	Air Sail Switch (Air Flow Sensing)	B02-0190	B02-0190	B02-0190	B02-0190	
5-8	Bearing	B-0040	B-0040	B-0040	B-0040	X
5-16	Contactor	E-0110	E-0110	E-0110	E-0110	X
5-9	Fuseblock	E-1020	E-1020	E-1050	E-1050	
5-10	Fuse 2 HP	E-2070	E-2070	E-2410	E-2410	
5-17	Tri-Block Overload	E-009B	E-009B	E-009B	E-009B	X
5-3	Main Fan 3.0 HP	B-025A	B-025A	B-025A	B-026A	
5-4	Motor Sheave 3 HP	B-069B	B-069B	B-069B	B-069B	
	Fuse 3 HP	E-2740	E-2070	E-2410	E-2410	
5-7	Belts (D) 2 HP	B-0550	B-0550	B-0550	B-0550	
5-7	Belts (V) 2 HP	B-060A	B-060A	B-060A	B-060A	
5-7	Belts (D) 3 HP	B-060A	B-060A	B-060A	B-060A	
5-7	Belts (V) 3 HP	B-1490	B-1490	B-1490	B-1490	

COMPRESSOR SECTION

3-4	Compressor (Carlyle)	C-0060	C-0060	C-0070	C-0080	
3-3	Compressor (Copeland)	C-050D	C-050D	C-050E	C-050F	
5-12	Contactor	E-009F	E-009F	E-009F	E-009F	X
5-9	Fuseblock	E-1020	E-1020	E-1050	E-1050	
5-13	Aux. Contact-Normally Open	E-010A	E-010A	E-010A	E-010A	X
5-13	Aux. Contact-Normally Closed	E-010B	E-010B	E-010B	E-010B	X
3-16	Pressure Switch-Low FSC	P-3070	P-3070	P-3070	P-3070	X
3-17	Pressure Switch-Hi FSC	P-3080	P-3080	P-3080	P-3080	X
3-2	Pressure Switch-Hi/Low	P-001B	P-001B	P-001B	P-001B	X
5-10	Fuse	E-2090	E-2090	E-2410	E-2410	
—	Valveplate and Gasket Kit (Carlyle)	C-0730	C-0730	C-0730	C-0730	X

REHEAT SECTION

4-19	Safety Switch, 190°F (V) (1 Required)	R-0130	R-0130	R-0130	R-0130	X
4-18	Safety Switch, 125°F (V) (2 Required)	R-013A	R-013A	R-013A	R-013A	X
4-17	Heater	R-0760	R-0770	R-0790	R-0800	
5-15	Contactor	E-011A	E-011A	E-011A	E-011A	X
5-9	Fuseblock	E-1040	E-1020	E-1050	E-1050	X
5-10	Fuse	E-1200	E-2090	E-2410	E-2410	
	Safety (D) (2 Required)	R-0970				
5-15A	Contactor—Backup	E-0110				

HUMIDIFIER SECTION

—	Reflector Support	F-6100	F-6100	F-6100	F-6100	
4-8	Reflector, Double	F-601C	F-601C	F-601C	F-602C	
4-9	Quartz Lamp	H-002A	H-0020	H-0020	H-0030	X
5-5	Pan	F30-0450	F30-0450	F30-0450	F30-0450	
4-10	Middle Block Cover	F-601D				
4-11	End Block Cover	F-6090				
5-6	Rubber Elbow	P-541A				
	Bus Bar	H-0360				
	Bus Bar	H-0370				
	Porcelain Socket	H-014A				
	Power Block	H-0460	H-0460	H-0460	N/A	
4-4	Probe Assembly	020-0432				
—	Probe Bracket	F30-048A				
	Safety Switch, 150°F	R13-0090	R13-0090	R13-0090	R13-0090	X
5-9	Fuseblock	E-1040	E-1020	E-1050	E-1060	
5-11	Contactor	E-0100	E-0100	E-0100	E-011C	X
5-10	Fuse	E-1200	E-2090	E-2020	E-2020	
4-2	Solenoid Valve	H-0380	H-0380	H-0380	H-0380	X
	Manual Reset Safety	H-0450				

10 TON FH/UH 116G, 125A, 138W, 190C, 237C, 280C (Continued)

HUMIDIFIER SECTION (Continued)

Find No.	Description	Part Number				RSP
		208 V	230 V	460 V	575 V	
4-3	"Y" Strainer			H-0390		
4-1	Flow Regulating Valve			H-0440		
4-6	Push Button Drain Valve			P-5430		

REFRIGERATION SECTION

2-1	Solenoid Valve	P-0070	
2-2	Muffler	P-0040	
2-3	Liquid Indicator	P-0050	
	Solenoid Coil	P-5770R	
	Solenoid Internal Parts Kit	P-5790R	
2-4	Filter Drier	P-0020	
3-6	DX Coil (New Style)	X-003B (006-0009)	
3-5	Expansion Valve (New Style)	P02-0170	
	Drain Pan	F-024B	

COILS

CHILLED WATER SECTION

3-7	(Drain Pans)		
3-7	FD/UD 173C	L-001B 006-0016/(F024A)	
3-7	FD/UD 190C	L-008B 006-0018/(F024B)	
3-7	FD/UD 237C	L-002C 006-0048/(F024B)	
3-7	FD/UD 280C	L-002C 006-0048/(F024B)	

CHILLED WATER VALVES - 3 WAY

3-13	FD/UD 173C	P-0300	
3-7	FD/UD 190C	P-0300	
3-7	FD/UD 237C	P-0310	
3-7	FD/UD 280C	P-0310	
3-14	Modulating Motor	M-001A/020-0010 (PCB)	
3-15	Valve Linkage	M-0050	
—	Valve Linkage (High Pressure)	M-004A	

HEAT REJECTION EQUIPMENT

GLYCOL AND WATER COOLED

6-5	Flow Switch	P-4120	
3-10	Shell and Tube Condenser	J-004E	
3-8	Shell and Tube Condenser (Ametek)†	J-004F (High Pressure)	
3-11	Water Regulating Valve-3 Way	P-0340	
3-11	Water Regulating Valve-2 Way	P-3110	
3-12	Gate Valve ¾"	P-3020	
2-11	Relief Valve - 400 psi	P-2830	
—#	Gaskets	#	

GLYCOL COOLED

7-10	3 Pole Contactor	E-0110	
7-13	Thermostat 30-90°	E02-0100	
7-12	2 Pole Contactor	E-011A	E-011B
7-11	Tri-Block Overload	E-009G	
7-14A	Circuit Breaker 3.2 AMP	E-276C	
7-8	Fuse	E-2080	E-1230
7-9	Fuseblock	E-1020	E-1050
7-14	75 VA Transformer	E-007A	E-007B E-007C
—	1.5 KVA Transformer		E-0010 E-0020
7-4	Disconnect Switch	E-2430	E-2920
7-7	2.0 HP Pump	P-381B	P-381B P-381C
—	Drycooler		D-0070
7	Flow Switch		P-4620

† Must order by Part No. according to Vendor

Consult Factory

10 TON FH/UH 116G, 125A, 138W, 190C, 237C, 280C (Continued)

GLYCOOL

Find No.	Description	Part Number				RSP
		208 V	230 V	460 V	575 V	
2-5	Modulating Motor			M-001A		
2-6	Linkage			M-0050		
—	Printed Circuit Board			G-109A/020-0010		
2-7	3 Way Chilled Water Valve			P-4390		
2-8	Glycool Coil			X-0910		
2-9	Freezestat			E02-0110		
	Linkage (High Pressure)			M-007A		
	Modulating Motor (High Pressure)			M-0100		

HOT WATER/STEAM

6-1	Modulating Motor		M-002A	
6-2	Linkage		M-0050	
	PCB		020-0011	
6-6	Coil (Steam)		R-015A	
6-3	Valve (2 way)		P-0270	
6-3	Valve (3 way) (HW only)		P-0320	
	"Y" Strainer		R-0520	
6-4	Trap		P02-0240	
6-6	Coil (Hot Water)		R-0150	

VERTICAL GLYCOOL

	Coil		066-2209	
	Pan		F30-1180	

GLYCOOL FE (AIR & WATER)

2-8	Coil (6 Row)		006-0201	
2-7	Valve (3 Way)		P-3600	
2-5	Modulating Motor		M-001A	
2-6	Linkage		M-0050	
	PCB		020-0011	
	Sensor Level 2		020-0372	
	Sensor Level 3		020-0381	
	Pan		F-024B	

SERIES PB CONDENSER 10 TON 675A — MAIN FAN (3 HP)

10 TON 875A — MAIN FAN (3 HP)					
9-9	Blower Wheel & Housing (2)	B-1170			
—	Shaft	B-1140			
—	Bearing (2)	B-064A			
—	Sheave	B-069B			
—	Pulley	B-0450			
—	Bushing	B-1160			
9-10	Motor (3 HP)	B-0240	B-0250	B-0250	B-0260
9-3	Fuse	E-2740	E-2070	E-2410	E-2410
9-6	Heater	E-1000	E-0980	E-0910	E-2660
9-5	Contactar	E-0110			
9-7	Tri-Block Overload	E-009B			
9-2	Transformer	E-007A	E-007A	E-007B	E-007C
9-1	Circuit Breaker	E-276A			
9-4	Fuseblock	E-1020	E-1020	E-1050	E-1050
—#	Belts #				

10 TON 675A — LEE-TEMP

9-12	Receiver		W-0040	
9-13	Rotolock Valve		W-0100	
—	Adapter		W-0110	
—	Liquid Indicator		W-0140	
9-11	Head Pressure Control Valve		W-0340	
9-14	Relief Valve		W-0170	
—	Heater Pad (110 V)		W-015L	
—	Heater Pad (230 V)		W-016L	
—	O-Ring		W-0320	
9-15	Condenser Coil		X02-0030	

Consult Factory

Note: Condenser Parts are on Page 35.

15 TON FH/UH 192G, 199A, 219W, 305C, 386C

MAIN FAN SECTION

Find No.	Description	Part Number				RSP
		208 V	230 V	460 V	575 V	
5-3	Main Fan 3.0 HP	B-025A	B-025A	B-025A	B-026A	
5-3	Main Fan 5.0 HP	B-028A	B-028A	B-028A	B-029A	
5-5	Fan Pulley 3.0 and CW 5 HP	B-0530	B-0530	B-0530	B-0530	
5-4	Motor Sheave	B-069B	B-069B	B-069B	B-069B	
5-1	Blower, Wheel, Housing	B-0010	B-0010	B-0010	B-0010	X
5-7	Air Sail Switch (Air Flow Sensing)	B02-0190	B02-0190	B02-0190	B02-0190	
5-2	Fan Shaft	B-0030	B-0030	B-0030	B-0030	X
5-8	Bearing	B-0040	B-0040	B-0040	B-0040	X
5-16	Contactor	E-0110	E-0110	E-0110	E-0110	X
5-9	Fuseblock	E-1020	E-1020	E-1050	E-1050	X
5-10	Fuse 3.0	E-2740	E-2070	E-2410	E-2410	
5-17	Tri-Block Overload	E-009B	E-009B	E-009B	E-009B	X
5-5	Pulley 5.0 HP	B-0540	B-0540	B-0540	B-0540	X
5-10	Fuse 5.0 HP	E-2080	E-2080	E-2410	E-2410	X
5-9	Blower Wheel & Housing CW 5 HP	B-1170				
5-7	Belts (D) 3 HP	B-0550	B-0550	B-0550	B-0550	
5-7	Belts (V) 3 HP	B-060A	B-060A	B-060A	B-060A	
5-7	Belts (D & V) 5 HP	B-060A	B-060A	B-060A	B-060A	
5-7	Belts (D) 5 HP CW	B-1680	B-1680	B-1680	B-1680	
5-7	Belts (V) 5 HP CW	B-0600	B-0600	B-0600	B-0600	
5-2	Fan Shaft CW 5 HP	B-1140				
5-2	Bearing CW 5 HP	B-064A				

COMPRESSOR SECTION

3-4	Compressor (Carlyle)	C-0090	C-0090	C-0110	C-0120	
5-12	Contactor	E-0100	E-0100	E-009F	E-009F	X
5-9	Fuseblock	E-1040	E-1040	E-1050	E-1050	
5-13	Aux. Contact-Normally Open	E-010A	E-010A	E-010A	E-010A	X
5-13	Aux. Contact-Normally Closed	E-010B	E-010B	E-010B	E-010B	X
3-16	Pressure Switch-Low FSC	P-3070	P-3070	P-3070	P-3070	X
3-17	Pressure Switch-Hi FSC	P-3080	P-3080	P-3080	P-3080	X
3-2	Pressure Switch-Hi/Low	P-001B	P-001B	P-001B	P-001B	X
5-10	Fuse	E-3060	E-3060	E-3050	E-3050	
—	Valveplate and Gasket Kit (Carlyle)	C-0730	C-0730	C-0730	C-0730	X

REHEAT SECTION

4-19	Safety Switch, 190°F (V) (1 Required)	R-0130	R-0130	R-0130	R-0130	X
4-18	Safety Switch, 125°F (V) (2 Required)	R-013A	R-013A	R-013A	R-013A	X
4-17	Heater	R-0860	R-0870	R-0890	R-0900	
5-15	Contactor	E-011C	E-011C	E-011A	E-011A	X
5-9	Fuseblock	E-1040	E-1040	E-1050	E-1050	
5-10	Fuse	E-1160	E-3060	E-3050	E-2020	
	Safety (D) (2 Required)	R-0970	R-0970	R-0970	R-0970	
5-15A	Contactor Backup	E-0100	E-0100	E-0110	E-0110	

HUMIDIFIER SECTION

—	Reflector Support	F-6100	F-6100	F-6100	F-6100	
4-8	Quartz Lamp	H-002A	H-0020	H-0020	H-0030	X
5-5	Pan	F30-0450	F30-0450	F30-0450	F30-0450	
4-10	Middle Block Cover	F-601D				
4-11	End Block Cover	F-6090				
5-6	Rubber Elbow	P-541A				
	Bus Bar	H-0360				
	Bus Bar	H-0370				
	Porcelain Socket	H-014A				
	Power Block	H-0460	H-0460	H-0460	N/A	
4-4	Probe Assembly	020-0432				
—	Probe Bracket	F30-048A				
	Safety Switch, 150°F	R13-0090	R13-0090	R13-0090	R13-0090	X
5-9	Fuseblock	E-1040	E-1020	E-1050	E-1060	
5-11	Contactor	E-0100	E-0100	E-0100	E-011C	X
	Manual Reset Switch	H-0450				

15 TON FH/UH 192G, 199A, 219W, 305C, 386C (Continued)

HUMIDIFIER SECTION (Continued)

Find No.	Description	Part Number				RSP
		208 V	230 V	460 V	575 V	
4-6	Solenoid Valve	H-0380	H-0380	H-0380	H-0380	X
5-10	Fuse	E-1200	E-2090	E-2020	E-2020	
—	"Y" Strainer			H-0390		
—	Flow Regulating Valve			H-0440		
—	Push Button Drain Valve			P-5430		

REFRIGERATION SECTION

2-1	Solenoid Valve	P-0080	
2-2	Muffler	P-0030	
	Solenoid Coil	P-5780R	
	Solenoid Internal Parts Kit	P-5720R	
2-3	Liquid Indicator	P-0050	
2-4	Filter Drier	P-0060	
3-6			
3-6	DX Coil (New Style)	X-004B (006-0011)	
3-5	Expansion Valve (New Style)	P02-0190	
	Drain Pan	F-0250	
	Expansion Valve Element	P-5750R	

CHILLED WATER SECTION

CHILLED WATER COILS

3-7	Drain Pan	F-0250	
	Chilled Water Coils (New Style)		
3-7	FD/UD 305C	L-009C/006-0362	
3-7	FD/UD 386C	L-012C/006-0049	
3-13	Chilled Water Valve 1½"-3 way	P-3600	
3-14	Modulating Motor	M-001A	
3-15	Valve Linkage	M-0050	
—	Valve Linkage (High Pressure)	M-004A	
	PCB	020-0010	
	Chilled Water Valve-2 way	P-4310	

15 TON HEAT REJECTION EQUIPMENT

GLYCOL AND WATER COOLED

6-5	Flow Switch	P-4120	
3-10	Shell and Tube Condenser	J-002E	
3-8	Shell and Tube Condenser (Ametek)†	J-002F (High Pressure)	
— #	Gaskets	#	X
3-11	Water Regulating Valve 1" 2 Way	P-3110	
3-11	Water Regulating Valve 1" 3 Way	P-0340	
3-12	Gate Valve ¾"	P-3020	
2-11	Relief Valve - 400 psi	P-2830	

GLYCOL COOLED

7-10	3 Pole Contactor	E-0110	
7-13	Thermostat 30°-90°F	E02-0100	
7-12	2 Pole Contactor	E-011A	
7-11	Tri-Block Overload	E-009G	
7-14A	Circuit Breaker	E-276C	
7-9	Fuseblock	E-1040	E-1050
7-8	Fuse	E-2100	E-2410
7-14	75 VA Transformer	E-007A	E-007B E-007C
—	1.5 KVA Transformer		E-0010 E-0020
7-7	3 HP Pump	P-296A	P-296A P-296B
7-4	Disconnect Switch	E-292A	E-2920
—	Drycooler		D-0080
7	Flow Switch		P-4620

† Must order by Part No. according to Vendor

Consult Factory

15 TON FH/UH 192G, 199A, 219W, 305C, 386C (Continued)

GLYCOOL

Find No.	Description	Part Number				RSP
		208 V	230 V	460 V	575 V	
2-5	Modulating Motor			M-001A		
2-6	Linkage			M-0050		
—	Printed Circuit Board			(G-109A) 020-0010		
2-7	3 Way Chilled Water Valve			P-4390		
2-8	Glycool Coil			X-0920		
2-9	Freezestat			E02-0110		
	Linkage (High Pressure)			M-007A		
	Modulating Motor (High Pressure)			M-0100		

HOT WATER/STEAM

6-1	Modulating Motor		M-002A	
6-2	Linkage		M-0050	
	PCB		020-0011	
6-6	Coil (HW)		R-0160	
6-3	Valve (2 Way)		P-0280	
6-3	Valve (3 Way) (HW only)		P-031A	
	"Y" Strainer		R-0200	
6-6	Coil (Steam)		R-016A	
6-4	Trap		P02-0240	

VERTICAL GLYCOOL

	Coil		066-2208	
	Pan		F-2160	

GLYCOOL FE (AIR & WATER)

2-8	Coil (6 Row)		006-0203	
2-7	Valve (3 Way)		P-4390	
2-5	Modulating Motor		M-001A	
2-6	Linkage		M-0050	
	PCB		020-0011	
	Sensor Level 2		020-0372	
	Sensor Level 3		020-0381	
	Pan		F-0250	

SERIES PB CONDENSER

15 TON 925A — MAIN FAN 7½ HP)

9-9	Blower Wheel & Housing (2)	B-1170				
—	Shaft	B-1140				
—	Bearing (2)	B-064A				
—	Sheave	B-069B				
—	Pulley	B-0700				
—	Bushing	B-1160				
9-10	Motor (3 HP)	B-0360	B-0350	B-0350	B-0340	
9-3	Fuse	E-2100	E-2100	E-2730	E-2410	
9-6	Heater	E-183A	E-2700	E-1000	E-0980	
9-5	Contactor	E-0009F				
9-7	Tri-Block Overload	E-009B				
9-2	Transformer	E-007A	E-007A	E-007B	E-007C	
9-1	Circuit Breaker	E-276A				
9-4	Fuseblock	E-1040	E-1040	E-1050	E-1050	
— #	Belts #	#				

Consult Factory

SERIES PB CONDENSER (Continued)

15 TON 925A — LEE-TEMP

Find No.	Description	Part Number				RSP
		208 V	230 V	460 V	575 V	
9-12	Receiver			W-0040		
9-13	Rotolock Valve			W-0100		
—	Adapter			W-0110		
—	Liquid Indicator			W-0140		
9-11	Head Pressure Control Valve			W-0340		
9-14	Relief Valve			W-0170		
—	Heater Pad (110 V)			W-015L		
—	Heater Pad (230 V)			W-016L		
—	O-Ring			W-0320		
9-15	Condenser Coil			X02-0040		

20/22 TON FH/UH 240G/265G, 245A/290A, 267W/315W, 411C/488C

MAIN FAN SECTION

Find No.	Description	Part Number				RSP
		208 V	230 V	460 V	575 V	
5-3	Main Fan 5.0 HP	B-028A	B-028A	B-028A	B-029A	
5-3	Main Fan 7.5 HP	B-035A	B-035A	B-035A	B-034A	
5-5	Fan Pulley 5.0 HP	B-0530	B-0530	B-0530	B-0530	
5-5	Pulley 7.5 HP	B-0530	B-0530	B-0530	B-0530	
5-4	Motor Sheave 5.0 HP	B-069B	B-069B	B-069B	B-069B	
5-4	Sheave 7.5 HP	B-069A	B-069A	B-069A	B-069A	
5-1	Blower, Wheel, Housing	B-1170	B-1170	B-1170	B-1170	X
5-7	Air Sail Switch (Air Flow Sensing)	B02-0190	B02-0190	B02-0190	B02-0190	
5-2	Fan Shaft	B-1140	B-1140	B-1140	B-1140	X
5-8	Bearing	B-064A	B-064A	B-064A	B-064A	X
5-16	Contactor 7.5 HP	E-009F	E-009F	E-009F	E-009F	X
	Contactor 5.0 HP	E-0110	E-0110	E-0110	E-0110	
5-9	Fuseblock 5.0 HP	E-1020	E-1020	E-1050	E-1050	
5-9	Fuseblock 7.5 HP	E-1040	E-1040	E-1050	E-1050	
5-10	Fuse 5.0 HP	E-2080	E-2080	E-2410	E-2410	
5-10	Fuse 7.5 HP	E-2100	E-1200	E-2020	E-2410	
5-17	Tri-Block Overload	E-009B	E-009B	E-009B	E-009B	X
5-7	Belts 5.0 HP (D)	B-0550	B-0550	B-0550	B-0550	
5-7	Belts 5.0	B-060A	B-060A	B-060A	B-060A	
5-7	Belts 7.5 HP (D)	B-1700	B-1700	B-1700	B-1700	
5-7	Belts 7.5 (V)	B-1710	B-1710	B-1710	B-1710	
5-3	Main Fan 10 HP	B05-006B	B05-006B	B05-006B	B02-010A	
5-16	Contactor 10 HP	E-0100	E-0100	E-009F	E-009F	
5-10	Fuse 10 HP	E-3060	E-2100	E-2020	E-2730	
5-9	Fuse Block 10 HP	E-1040	E-1040	E-1040	E-1040	
5-4	Motor Sheave 10 HP	B02-0010	B02-0010	B02-0010	B02-0010	
5-5	Pulley 10 HP	B02-0220	B02-0220	B02-0220	B02-0220	
5-2	Shaft 10 HP	B02-0200	B02-0200	B02-0200	B02-0200	
5-1	Blower Wheel & Housing 10 HP	B02-0210	B02-0210	B02-0210	B02-0210	
5-8	Bearing 10 HP	B02-0200	B02-0200	B02-0200	B02-0200	
5-7	Belt (D) 10 HP	B-1700				
5-7	Belt (V) 10 HP	B-1710				

COMPRESSOR SECTION - 20 TON

3-4	Compressor	C-0310	C-0310	C-0330	C-0340	
5-12	Contactor	E-2500	E-2500	E-009F	E-009F	X
5-9	Fuseblock	E-1041	E-1041	E-1050	E-1050	
5-13	Aux. Contact-Normally Open	E-010A	E-010A	E-010A	E-010A	X
5-13	Aux. Contact-Normally Closed	E-010B	E-010B	E-010B	E-010B	X
3-16	Pressure Switch-Low FSC	P-3070	P-3070	P-3070	P-3070	X
3-17	Pressure Switch-Hi FSC	P-3080	P-3080	P-3080	P-3080	X
3-2	Pressure Switch-Hi/Low (Lee-Temp)	P-001B	P-001B	P-001B	P-001B	X
5-10	Fuse	E-116A	E-116A	E-1100	E-1100	
—	Valveplate and Gasket Kit	C-0730L C-0740R	C-0730L C-0740R	C-0730L C-0740R	C-0730L C-0740R	X X

COMPRESSOR SECTION - 22 TON

3-4	Compressor	C-0620	C-0620	C-0640	C-0650	
5-12	Contactor	E-009H	E-009H	E-009F	E-009F	X
5-9	Fuseblock	E-1041	E-1041	E-105A	E-105A	
5-13	Aux. Contact-Normally Open	E-010A	E-010A	E-010A	E-010A	X
5-13	Aux. Contact-Normally Closed	E-010B	E-010B	E-010B	E-010B	X
3-16	Pressure Switch-Low FSC	P-3070	P-3070	P-3070	P-3070	X
3-17	Pressure Switch-Hi FSC	P-3080	P-3080	P-3080	P-3080	X
3-2	Pressure Switch-Hi/Low (Lee-Temp)	P-001B	P-001B	P-001B	P-001B	X
5-10	Fuse	E-2028	E-2028	E-2021	E-2021	
—	Valveplate and Gasket Kit	C-0730L C-0740R	C-0730L C-0740R	C-0730L C-0740R	C-0730L C-0740R	X X

20/22 TON FH/UH 240G/265G, 245A/290A, 267W/315W, 411C/488C (Continued)

REHEAT SECTION

Find No.	Description	Part Number				RSP
		208 V	230 V	460 V	575 V	
4-19	Safety Switch, 190°F (V) (1 Required)	R-0130	R-0130	R-0130	R-0130	X
4-18	Safety Switch, 125°F (V) (2 Required)	R-013A	R-013A	R-013A	R-013A	X
4-17	Heater	R-0910	R-0920	R-0940	R-0950	
5-15	Contactor	E-011C	E-011C	E-011A	E-011A	X
5-9	Fuseblock	E-1040	E-1040	E-1050	E-1050	
5-10	Fuse	E-1160	E-1160	E-1100	E-3050	
	Safety (D) (2 Required)	R-0970	R-0970	R-0970	R-0970	
5-15A	Contactor Backup	E-0100	E-0100	E-0110	E-0110	

HUMIDIFIER SECTION

—	Reflector Support	F-6100	F-6100	F-6100	F-6100	
4-8	Reflector, Double	F-601C	F-601C	F-601C	F-601C	
4-9	Quartz Lamp	H-002A	H-0020	H13-0010	H-0030	X
4-4	Pan	F30-0450	F30-0450	F30-0450	F30-0450	
4-10	Middle Block Cover	F-601D				
4-11	End Block Cover	F-6090				
5-6	Rubber Elbow	P-541A				
	Bus Bar	H-0370				
	Bus Bar	H-0360				
	Porcelain Socket	H-014A				
	Power Block	H-0460	H-0460	H-0460	N/A	
4-5	Probe Assembly	020-0432				
4-5	Probe Bracket	F30-048A				
	Safety Switch, 150°F	R13-0090	R13-0090	R13-0090	R13-0090	X
5-9	Fuseblock	E-1020	E-1020	E-1050	E-1050	
5-11	Contactor	E-0100	E-0100	E-0100	E-0100	X
5-10	Fuse	E-1200	E-2090	E-2020	E-2410	
4-2	Solenoid Valve	H-0380	H-0380	H-0380	H-0380	X
4-3	"Y" Strainer	H-0390				
4-1	Flow Regulating Valve	H-0440				
4-6	Push Button Drain Valve	P-5430				
	Manual Reset Safety	H-0450				

REFRIGERATION SECTION

2-1	Solenoid Valve	P-2870	
2-2	Muffler	P-2900	
2-3	Liquid Indicator	P-2880	
2-4	Filter Drier	P-2890	
	DX Coil (New Style-20 Ton)	X-010B 006-0051	
3-6	DX Coil (New Style-22 Ton)	X-010B 006-0012	
3-5	Expansion Valve (New Style-20 Ton) Element	P-5740R	
3-5	Expansion Valve (New Style-22 Ton) Element	P-5760R	
	Drain Pan	F-2160	
	Drain Pan 488C	F-7570	
	Solenoid Coil	P-5780R	
	Solenoid Internal Parts Kit	P-5730R	
3-5	Expansion Valve (20 Ton)	P02-0220	
3-5	Expansion Valve (22 Ton)	P02-0210	

CHILLED WATER SECTION

3-7	Chilled Water Coil (New Style) 411C	L-011B (006-0021)	
	Chilled Water Coil (New Style) 488C	L-011C (006-0050)	
3-13	Chilled Water Valve 2" (3 Way)	P-4390	
	Chilled Water Valve 2" (2 Way)	P-031B	
3-14	Modulating Motor	M-001A	
3-15	Valve Linkage	M-0050	
—	Valve Linkage (High Pressure)	M-004A	
	Drain Pan	F-2160	
	PCB	020-0010	

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HEAT REJECTION EQUIPMENT

GLYCOL AND WATER COOLED

Find No.	Description	Part Number				RSP
		208 V	230 V	460 V	575 V	
6-5	Flow Switch			P-4120		
3-10	Shell and Tube Condenser			J-011E		
3-8	Shell and Tube Condenser (Ametek)†			J-011F (High Pressure)		
—#	Gaskets			#		X
3-11	Water Regulating Valve 1¼" 2 Way			P-3450		X
3-11	Water Regulating Valve 1¼" 3 Way			P-2780		X
3-12	Gate Valve ¾"			P-3020		
2-11	Relief Valve - 400 psi			P-2830		X

GLYCOL COOLED

7-10	3 Pole Contactor			E-0110		X
7-13	Thermostat			E02-0100		X
7-11	Tri-Block Overload			E-009G		
7-14A	Circuit Breaker			E-276C		
7-14	75 VA Transformer		E-007A	E-007B	E-007C	X
7-9	Fuseblock	E-1040	E-1020		E-1050	
7-8	Fuse	E-2100	E-2090		E-2410	
7-7	3 HP Pump	P-296A	P-296A	P-296A	P-296B	
—	Drycooler (FD/UD 240G)		D-0250	D-0260	D-0310	
—	Drycooler (FD/UD 265G)		D-0340	D-0350	D-0360	
7	Flow Switch			P-4620		

GLYCOOL

2-5	Modulating Motor		M-001A	
2-6	Linkage		M-0050	
—	Printed Circuit Board		(G-109A) 020-0010	
2-7	3 Way Chilled Water Valve		P-4390	
2-8	Glycool Coil		X-0930	
2-9	Freezestat		E02-0110	
	Linkage (High Pressure)		M-007A	
	Modulating Motor (High Pressure)		M-0100	

HOT WATER/STEAM

6-1	Modulating Motor		M-002A	
6-2	Linkage		M-0050	
	PCB		020-0011	
6-6	Coil (HW)		R-0160	
6-3	Valve (2 Way) (HW)		P-0280	
6-3	Valve (3 Way) (HW)		P-031A	
	"Y" Strainer		R-0200	
6-6	Coil (Steam)		R-016A	
	Valve (Steam)		P-0270	
6-4	Trap		P02-0240	

VERTICAL GLYCOOL

	Coil		066-2208	
	Pan		F-2160	

GLYCOOL FE (AIR & WATER)

22 Ton Consult Factory

2-8	Coil (6 Row)		006-0204	
2-7	Valve (3 Way)		P-4390	
2-5	Modulating Motor		M-001A	
2-6	Linkage		M-0050	
	PCB		020-0010	
	Sensor Level 2		020-0372	
	Sensor Level 3		020-0381	
	Pan		F-2160	

† Must order by Part No. according to Vendor

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SERIES PB CONDENSER
20 TON 1100A — MAIN FAN (7½ HP)

Find No.	Description	Part Number				RSP
		208 V	230 V	460 V	575 V	
9-9	Blower Wheel & Housing (2)			B-1170		
—	Shaft			B-1140		
	Bearing (2)			B-064A		
	Sheave			B-069A		
	Pulley			B-0530		
	Bushing			B-1160		
9-10	Motor (7½ HP)	B-0360	B-0350	B-0350	B-0340	
9-3	Fuse	E-2100	E-1200	E-2730	E-2410	
9-6	Heater	E-183A	E-2700	E-1000	E-0980	
9-5	Contactor			E-009F		
9-7	Tri-Block Overload			E-009B		
9-2	Transformer	E-007A	E-007A	E-007B	E-007C	
9-1	Circuit Breaker			E-276A		
9-4	Fuseblock	E-1040	E-1040	E-1050	E-1050	
—#	Belts #			#		

LEE-TEMP

9-12	Receiver	W-0040	
9-13	Rotolock Valve	W-0100	
—	Adapter	W-0110	
—	Liquid Indicator	W-0140	
9-11	Head Pressure Control Valve	W-0340	
9-14	Relief Valve	W-0170	
—	Heater Pad (110 V)	W-015L	
—	Heater Pad (230 V)	W-016L	
—	O-Ring	W-0320	
9-15	Condenser Coil	X02-0050	

SERIES PB CONDENSER
22 TON 1350A — MAIN FAN (10 - 15 HP)

9-9	Blower Wheel & Housing (2)	10 HP 15 HP	B05-0040	
—	Shaft	10 HP 15 HP	B05-0150	
—	Bearing (2)	10 HP 15 HP	B05-0200	
—	Sheave	10 HP 15 HP	B02-0010 B02-0030	
—	Pulley	10 HP 15 HP	B02-0060 B02-0070	
—	Bushing	10 HP 15 HP	B05-0220 B02-0090	
9-10	Motor	10 HP 15 HP	B05-006A B05-008A	B05-0060 B05-0080 B05-0060 B02-0100 B02-0130
9-3	Fuse	10 HP 15 HP	E-3060 E-2028	E-2100 E-116A E-2020 E-2021 E-2730 E-1100
9-6	Heater	10 HP 15 HP	E-3810 E-3830	E-183A E-3840 E-2670 E-1830 E-1000 E-2690
9-5	Contactor	10 HP 15 HP	E-0100 E-2500	E-009F E-0100 E-009F E-009F
9-7	Tri-Block Overload	10 HP 15 HP	E-3800	E-009B E-3800 E-009B E-009B
9-2	Transformer	10 HP 15 HP	E-007A	E-007A E-007B E-007C
9-1	Circuit Breaker	10 HP 15 HP		E-276A
9-4	Fuseblock	10 HP 15 HP	E-1040 E-1041	E-1040 E-1041 E-1050 E-1050
—#	Belts #			#

LEE-TEMP (10 - 15 HP)

9-12	Receiver	W-0040	
9-13	Rotolock Valve	W-0100	
—	Adapter	W-0110	

Consult Factory

SERIES PB CONDENSER (Continued)
22 TON 1350A — LEE-TEMP (10 - 15 HP) (Continued)

Find No.	Description	Part Number				RSP
		208 V	230 V	460 V	575 V	
—	Liquid Indicator			W-0140		
9-11	Head Pressure Control Valve			W-0340		
9-14	Relief Valve			W-0170		
—	Heater Pad (110 V)			W-015L		
—	Heater Pad (230 V)			W-016L		
—	O-Ring			W-0320		
9-15	Condenser Coil			X02-0050		
—	Special Condenser Coil			X02-0060		

SERIES PB CONDENSER
EXTERIOR PANELS, DISCONNECT SWITCHES, BELTS, FILTERS
EXTERIOR PANELS

Find No.	Description	Part Number	
		6/10 Ton	15/22 Ton
	Display Panels No Disconnect	F02-1000	F02-1010
	Display Panels Non-locking Disconnect	F02-6320	F02-6330
	Display Panels Locking Disconnect	F02-6300	F02-6310
	End Panels	F02-1000	F02-1010
	Bottom Front Panels - Bottom & Middle Rear Panels	F02-7080	F02-7100
	Middle Front Panels - Front & Top Rear Panels	F02-7110	F02-7130

DISCONNECT SWITCH

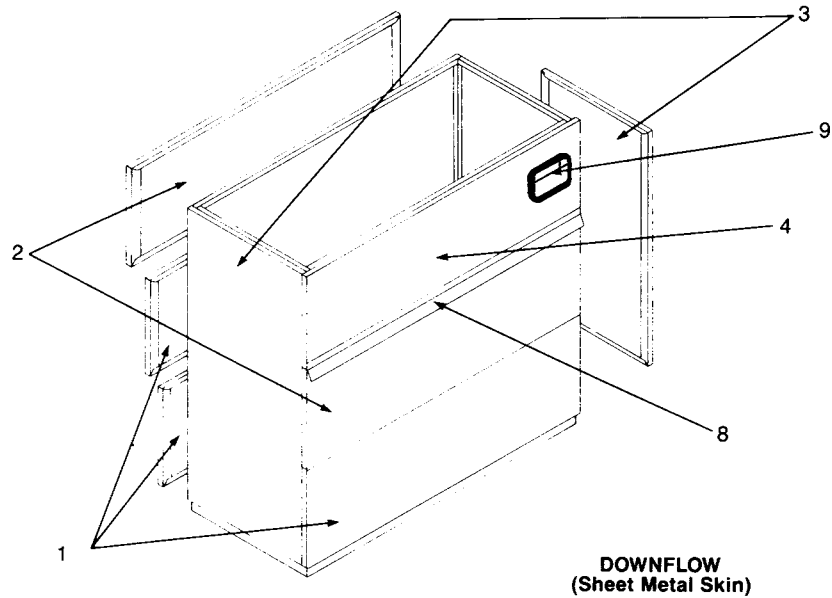
Find No.	Description	Part Number		
		250 V	480 V	600 V
	Disconnect Switch (100 AMP)	E-2890	E-2880	E-2910

BELTS

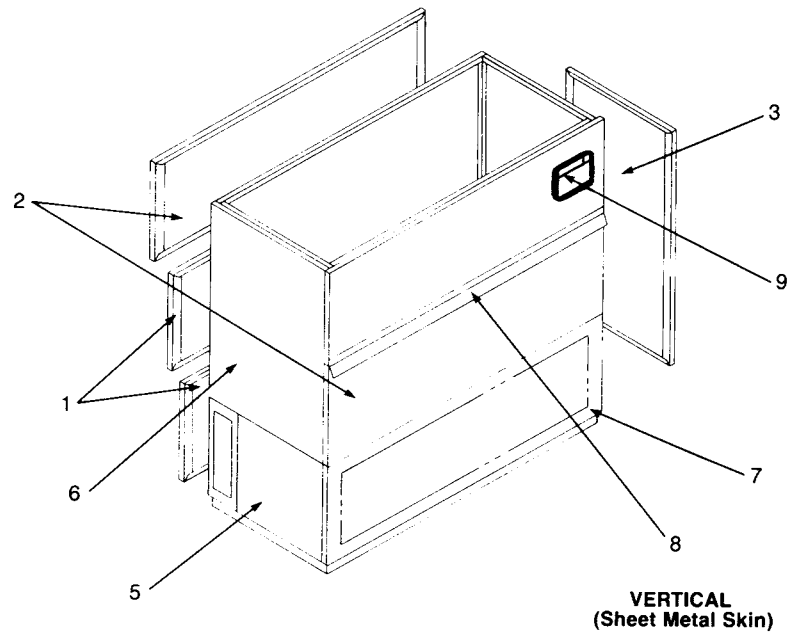
		TOP DISCHARGE	REAR DISCHARGE
	Fan Motor (2 HP)	B-1510	B-1510
	Fan Motor (3 HP)	B-1550	B-1540
	Fan Motor (7½ HP)	B-1600	B-1580
	Fan Motor (10 HP)	B-1610	B05-0250
	Fan Motor (15 HP)	B-1590	B-1560

FILTERS

		6/10 Ton	15 Ton	20/22 Ton
	Filters 18x18x2	A02-0010 (4)	A02-0010 (6)	A02-0010 (4)
	Filters 18x24x2	A-0340 (2)	A-0340 (2)	A-0340 (4)



EXTERIOR PANELS



EXTERIOR PANELS

Find No.	Description	6/10 Ton	15 Ton	20/22 Ton
29-3	End Panel	F02-1000	F02-1000	F02-1010
29-6	Vertical Top Compressor Panel	F02-1130	F02-1140	F02-1150
29-5	Vertical Bottom Compressor Panel	F02-1160	F02-1170	F02-1180
29-7	Vertical-Rear Return-Bottom Rear Panel	F02-1100	F02-1110	F02-1120
29-7	Vertical-Front Return-Bottom Front Panel	F02-1100	F02-1110	F02-1120
29-1	Bottom Front & Bottom or Middle Rear	F02-7080	F02-7090	F02-7100
29-2	Middle Front & Top Rear	F02-7110	F02-7120	F02-7130
29-7	Vertical-Rear Return-Bottom Rear Panel	F02-7140	F02-7150	F02-7160
29-7	Vertical-Front Return-Bottom Front Panel	F02-7140	F02-7150	F02-7160

MAIN UNIT ACCENTS

6-10 TON

Find No.	Description	Part Number				RSP
		208 V	230 V	460 V	575 V	
	Local Monitor — Locking			011-0114		
	Local Monitor — Non-Locking			011-0115		
	Local Monitor — No Disconnect			011-0116		
	w/o Local Monitor — Locking			011-0123		
	w/o Local Monitor — Non-Locking			011-0124		
	w/o Local Monitor — No Disconnect			011-0125		
	Trim			S-6280		

15 TON

	Local Monitor — Locking		011-0117	
	Local Monitor — Non-Locking		011-0118	
	Local Monitor — No Disconnect		011-0119	
	w/o Local Monitor — Locking		011-0126	
	w/o Local Monitor — Non-Locking		011-0127	
	w/o Local Monitor — No Disconnect		011-0128	
	Trim		S-6290	

20-22 TON

	Local Monitor — Locking		011-0120	
	Local Monitor — Non-Locking		011-0121	
	Local Monitor — No Disconnect		011-0122	
	w/o Local Monitor — Locking		011-0129	
	w/o Local Monitor — Non-Locking		011-0130	
	w/o Local Monitor — No Disconnect		011-0131	
	Bezel — Local Monitor		S-6190	
	Bezel — Disconnect		S-6210	
	Bezel — w/o Local Monitor		S12-2080	
	Trim		S-6300	
	DZUS Fastener		S-0220	
	DZUS Spring		S-0230	
	DZUS Bar		S-0250	

OPTIONAL/MISCELLANEOUS EQUIPMENT

Find No.	Description	Part Number	Find No.	Description	Part Number
	Panel Wrench	S-0320		Touch Up Paint (All Colors)	
				Pint Bottle	S-1100
				Sprayer Power Unit	S-1090
				Quart Can	Z-203A
6-15	Floorstand Vibration Pads	S02-2640 (3½")		Gallon Can	Z-203B
				Pint Can	Z-203C

FILTER SECTION

Description	Part Number	Filters Per Unit					RSP
		6/10 Ton	FH 15 Ton	UH 15 Ton	FH 20/22 Ton	UH 20/22 Ton	
24x24x2 Prefilter	A-0350	3	3		4		
25x20x2 Prefilter	A-0360			3		2	
24x18x2 Prefilter	A-0340		1				
20x16x2 Prefilter	A-0370			1		3	
24x24x4 Standard 40%	A-0010	3	3		4		
25x20x4 Standard 40%	A-0320			3		2	
24x18x4 Standard 40%	A-0020		1				
20x16x4 Standard 40%	A-0330			1		3	
24x24x4 Hi Eff. 60%	A-0380	3	3		4		
25x20x4 Hi Eff. 60%	A-0400			3		2	
24x18x4 Hi Eff. 60%	A-0390		1				
20x16x4 Hi Eff. 60%	A-0410			1		3	
24x24x6 Hi Eff. 60%	A-0030	3	3		4		
25x20x6 Hi Eff. 60%	A-0110			3		2	
24x18x6 Hi Eff. 60%	A-0040		1				
20x16x6 Hi Eff. 60%	A-0120			1		3	

GLYCOOL FILTER SECTION

Description	Part Number	Filters Per Unit						RSP
		FH 6/10 Ton	UH 6/10 Ton	FH 15 Ton	UH 15 Ton	FH 20/22 Ton	UH 20/22 Ton	
24x24x2 Prefilter	A-0350	2	3	2		4		
25x20x2 Prefilter	A-0360				3		2	
24x18x2 Prefilter	A-0340							
20x16x2 Prefilter	A-0370				1		3	
24x24x4 Standard 40%	A-0010	2	3	2		3		
25x20x4 Standard 40%	A-0320				3		2	
24x18x4 Standard 40%	A-0020	1		1		1		
20x16x4 Standard 40%	A-0330				1		3	
24x24x4 Hi Eff. 60%	A-0380	2	3	2		3		
25x20x4 Hi Eff. 60%	A-0400				3		2	
24x18x4 Hi Eff. 60%	A-0390	1		1		1		
20x16x4 Hi Eff. 60%	A-0410				1		3	
24x24x6 Hi Eff. 60%	A-0030	2	3	2				
25x20x6 Hi Eff. 60%	A-0110				3		2	
24x18x6 Hi Eff. 60%	A-0040							
20x16x6 Hi Eff. 60%	A-0120				1		3	

ELECTRONICS

LEVEL I

Find No.	Description	Part Number				RSP
		208 V	230 V	480 V	575 V	
	LV Dead Front Assembly w/Silence Switch			020-0344		X
	Interface Assembly			020-0332		X

TEMP./HUMIDITY ASSEMBLY

1-11	Temp. Sensor	020-0150 (Solid)	020-0005 (Remote)	
1-11	Humidity Sensor (Solid) (Remote)	020-0162 (Solid)	020-0172 (Remote)	
1-14	Bracket Assembly/DF Internal	020-0351		X
	Bracket Assembly/UF Internal	020-0390		
	Bracket Assembly/DF Remote	020-0357		
	Temp./Humidity Sensor (Surface Mount)	020-0482		
	Temp./Humidity Sensor (Std. DF)	020-0348		
	Temp./Humidity Sensor (Std. UF)	020-0362		
	Temp./Humidity Sensor (Std. Glycool DF)	020-0363		
	Temp./Humidity Sensor (Std. Glycool UF)	020-0364		
	Temp./Humidity Sensor (Std. DF/UF Remote Surfaces)	020-0368		
	Temp./Humidity Sensor (Std. Glycool DF Remote Surfaces)	020-0369		
	Temp./Humidity Sensor (Std. Glycool UF Remote Surfaces)	020-0370		
1-1	Opto-Isolator Board	020-0352		X
1-2	Power Supply 4 Amp	020-0354		X

GLYCOOL (OPTIONAL) AQUASTAT

	Bracket Assembly w/Sensors (UF)	020-0391		X
	Bracket Assembly w/Sensors (DF)	020-0392		X

CABLES

	Opto To Interface (2)	022-2743		
	Opto To Interface (1)	022-2744		
	Opto To Interface (1)	022-2745		
	Opto To Display (1)	022-2746		
	Opto To Display (1)	022-2747		

TEMP./HUMIDITY CABLES

	Remote Internal (1)	022-2742		
	Remote External (1)	022-2741		

ON UNIT SENSOR CABLES

	(UF)	022-2763		
	(DF)	022-2670		
	EPROM Board	020-8000		
	Relay	G-1360		
	Start/Stop Switch Assembly	020-0436		
	Lens — Green	G-3210		
	Lamp	G12-0480		
	Switch	G-3240		

LEVEL II (W/O LOCAL MONITOR)

	Card Cage Assembly	020-0331		
	Interface Assembly	020-0332		X

TEMP./HUMIDITY ASSEMBLY

	Temp. Sensor	020-0150 (Solid)	020-0005 (Remote)	
	Humidity Sensor	020-0162 (Solid)	020-0172 (Remote)	
	Bracket Assembly/DF Internal	020-0351		X
	Bracket Assembly/UF Internal	020-0390		
	Bracket Assembly/DF Remote	020-0357		
	Temp./Humidity Sensor (Std. DF)	020-0349		
	Temp./Humidity Sensor (Std. UF)	020-0371		
	Temp./Humidity Sensor (Std. Glycool DF)	020-0372		
	Temp./Humidity Sensor (Std. Glycool UF)	020-0373		
	Temp./Humidity Sensor (Std. DF/UF Remote Surfaces)	020-0377		
	Temp./Humidity Sensor (Std. Glycool DF Remote Surfaces)	020-0378		
	Temp./Humidity Sensor (Std. Glycool UF Remote Surfaces)	020-0379		
	Microprocessor Board	020-0251		X
	Communications Board	020-0253		X
	RAM/EPROM Board	020-0328		X
	Input Board	020-0327		X
	Output Board	020-0326		X
	Power Supply 10 Amp	020-0355		X

ELECTRONICS (Continued)
LEVEL II (W/O LOCAL MONITOR) (Continued)

Find No.	Description	Part Number				RSP
		208 V	230 V	480 V	575 V	
GLYCOOL (OPTIONAL) AQUASTAT						
	Bracket Assembly w/Sensor (UF)		020-0391			X
	Bracket Assembly w/Sensor (DF)		020-0392			X
CABLES						
	Interface To Input (1)		022-2748			
	Interface To Output (1)		022-2748			
	Interface To Input (1)		022-2749			
	Interface To Output (1)		022-2750			
TEMP./HUMIDITY CABLES						
	Remote Internal (1)		022-2742			
	Remote External (1)		022-2741			
ON UNIT SENSOR CABLES						
	UF		022-2763			
	DF		022-2670			
	EPROMS/Microprocessors		020-8002			X
			020-8003			
	RAM/EPROM		020-8004			X
			020-8005			
			020-8006			
			020-8007			
			020-8008			
	Relay		G-1360			
	Start/Stop Switch Assembly		020-0436			
	Lens — Green		G-3210			
	Lamp		G12-0480			
	Switch		G-3240			
	Alarm Preset		020-0435			
	Lens — Yellow		G17-0010			
	Lamp		G12-0480			
	Switch		E15-0250			

LEVEL II W/LOCAL MONITOR

	LV Dead Front Assembly w/o Silence Switch		020-0345		
	Card Cage Assembly		020-0331		
	Interface Assembly		020-0332		X
TEMP/HUMIDIFIER ASSEMBLY					
	Temp. Sensor	020-0150 (Solid)	020-0005 (Remote)		
	Humidity Sensor	020-0162 (Solid)	020-0172 (Remote)		
	Bracket Assembly/DF Internal		020-0351		
	Bracket Assembly/UF Internal		020-0390		
	Bracket Assembly/DF Remote		020-0357		
	Temp./Humidity Sensor (Std. DF)		020-0350		
	Temp./Humidity Sensor (Std. UF)		020-0380		
	Temp./Humidity Sensor (Std. Glycool DF)		020-0381		
	Temp./Humidity Sensor (Std. Glycool UF)		020-0382		
	Temp./Humidity Sensor (Std. DF/UF Remote Surfaces)		020-0386		
	Temp./Humidity Sensor (Std. Glycool DF Remote Surfaces)		020-0387		
	Temp./Humidity Sensor (Std. Glycool UF Remote Surfaces)		020-0388		
	Microprocessor Board		020-0251		X
	Communications Board		020-0253		X
	RAM/EPROM Board		020-0328		X
	Input Board		020-0327		X
	Output Board		020-0326		X
	Power Supply 10 Amp		020-0355		X
GLYCOOL (OPTIONAL) AQUASTAT					
	Bracket Assembly w/Sensors (UF)		020-0391		X
	Bracket Assembly w/Sensors (DF)		020-0392		X
CABLES					
	Interface To Input		022-2749		
	Interface To Output		022-2748		
	Interface To Input		022-2748		
	Interface To Output		022-2750		

ELECTRONICS (Continued)

LEVEL II W/LOCAL MONITOR (Continued)

Find No.	Description	Part Number				RSP
		208 V	230 V	480 V	575 V	
TEMP/HUMIDITY CABLES						
	Remote Internal (1)	022-2742				
	Remote External (1)	022-2741				
ON UNIT SENSOR CABLES						
	I/F	022-2763				
	DF	022-2670				
	EPROMS/Microprocessors	020-8002				X
		020-8003				
	RAM/EPROM	020-8004				X
		020-8005				
		020-8006				
		020-8007				
		020-8008				
	Local Monitor Display	020-8001				
	Relay	G-1360				
	Start/Stop Switch Assembly	020-0436				
	Lens	G-3210				
	Lamp	G12-0480				
	Switch	G-3240				

DISCONNECTS

Find No.	Description	Part Number			RSP
		240 V	480 V	600 V	
	Disconnect — 100 Amp	E-2890	E-2880	E-2910	
	Disconnect — 225 Amp	E-2900			
DISCONNECT HARDWARE					
	Non-Locking — 225 Amp	E-290B			
	Locking — 100 Amp	E-289B	E-289B	E-289B	
	Locking — 225 Amp	E-290B			
TRANSFORMERS					
	75 VA (Control Voltage)	E-501A	E-501A	E-501B	E-501C
	75 VA	E-504A	E-504A	E-504B	E-504C
	Control Voltage Relay		E-013A		

OPTIONS

	Liqui-Tect Panel	031-0005	
	Liqui-Tect Sensor (only)	020-0449	
	Liqui-Tect Sensor w/Box	020-0448	
	50' Cable	022-0147	
	100' Cable	022-0148	
	Standby Unit On (2 Unit Auto Switch Over)	035-0324	
	Sequential Auto Restart Level I Electronics	035-0325	
	Low Suction Pressure	035-0323	
	Compressor Overload 30 Amp	035-0329	
	Compressor Overload 60 Amp	035-0330	
	Main Fan Overload 30 Amp	035-0322	
	Compressor & Main Fan Overload 30 Amp	035-0326	
	Service Terminal	020-0247	
— #	Floor Stand	#	
	Temp./Humidity Recorder (Encased)	031-0002	
	Recorder	K-0140	
	Sensor	K-0160	
	Charts	K-0170	
	Motor	K-0180	
	Purple Pen	K-0210	
	Red Pen	K-0200	
	Smoke Detector (Complete) (D)	035-0333	
	Smoke Detector (Complete) (V)	035-0334	

Consult Factory

OPTIONS (Continued)

Find No.	Description	Part Number				RSP
		208 V	230 V	480 V	575 V	
	Power Supply — Smoke Detector			020-0151		
	Smoke Detector			P-412A		
	Fire Stat (Complete) (D)			035-0331		
	Fire Stat (Complete) (V)			035-0332		
	6-10 Ton w/Econcycle			035-0891		
	Fire Stat			E-2350		
4-14	Condensate Pump (Complete)					
	Kit-0021 (Air & Chilled Water)	X	X			
	Kit-0020 (Air & Chilled Water)			X		
	035-0010 (Air & Chilled Water)				X	
	Kit-0022 (Water & Glycol)	X	X			
	Kit-0023 (Water & Glycol)			X		
	035-0020 (Water & Glycol)				X	
4-14	Pump			X-015A		
	Transformer			E05-4270	E05-4600	
	Humidifier Manual Reset Safety			035-0342		
4-14	Check Valve			X-015C		
SITEMASTER						
	1-8 Units, w/o Printer	020-0258	020-0258	020-0258	020-0258	
	9-16 Units, w/o Printer	020-0259	020-0259	020-0259	020-0259	
	17-24 Units, w/o Printer	020-0260	020-0260	020-0260	020-0260	
	1-8 Units, w/Printer	020-0261	020-0261	020-0261	020-0261	
	9-16 Units, w/Printer	020-0262	020-0262	020-0262	020-0262	
	17-24 Units, w/Printer	020-0263	020-0263	020-0263	020-0263	
SITEMASTER BREAKDOWN						
	PCB, Backplane			020-0242		
9-4	PCB, EPROM ALARM			020-0246		
	PCB, Alpha Numeric			020-0248		
9-7	PCB, Serial Communication			020-0249		
9-3	PCB, Microprocessor			020-0251		
9-5	PCB, Printer			020-0252		
9-6	PCB, Clock/RAM			020-0254		
	PCB, Auxiliary Printer			020-0264		
	Card Cage			020-0256		
	Printer and Door Section			020-0269		
9-9	Paper, Roll, White			S-5420		
9-10	Ink Cartridge, Black			S-5430		
	Power Supply — 5 VDC, 10 Amp			G12-4380		
9-8	Communication Cable			E-4390		



Liebert

Liebert Corporation

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DATE: 1/86

SL-18400 (60)