

P118F Series Parts List

Note: The P118F (A-Series) began production in early 1987 with Furnas control panel comp mid-1993, Vogt introduced the "B-Series" P118F which utilized an expansion valve instead of side float and the control panel was changed to include Cutler-Hammer components w replaced by Allen Bradley components in 1999. The "C-Series" P118F (05TA) began producti 1997. The 05TA uses a Copeland Discus compressor. The parts list for the "C-Series" i "05TA"

Control Panel Components

<u>Part Number</u>	<u>Req'd</u>	<u>Description</u>
12A7500E08	2	SWITCH, TOGGLE, STEMCO #1145, <i>"Ice/Clean" toggle switch or "On/Off" toggle switch</i>
T03503090300	2	A/B PUSH BUTTON, BLACK, FLUSH, MOMENTARY SWITCH <i>Replaces Green Start Switch & Red Stop Switch, requires contact blocks listed below</i>
12A7518E47	1	A/B CONTACT BLOCK, 1NC, SHALLOW MOUNT <i>Secondary contact for "Start" push-button switch</i>
03503099800	1	CONTACT BLOCK, 1NO, SHALLOW MOUNT <i>Secondary contact for "Start" & "Stop" push-button switch</i>
12A7503E22	1	THAW TIMER, 8 PIN PLUG-IN, 100-240V., 50/60HZ <i>Replaces all other timers (base needed for replacement if not replacing an 8 Pin Plug-in Timer)</i>
12A7503E39	1	TIMER BASE, 8 PIN, GUARDED TERMINAL
12B7503E18	1	ELAPSED TIME INDICATOR, 230V, 60HZ PANEL MOUNT
12B7503E17	1	ELAPSED TIME INDICATOR, 220V, 50HZ PANEL MOUNT
12A7502E07	2	FUSE HOLDER, LITTEL FUSE SHOCK
12A7504E1	2	CONTROL CIRCUIT FUSE, 2.5 AMP (ORDER MULTIPLES OF 5)
12A7516E43	1	A/B CONTACTOR, 9-AMP, 4-POLE, 208/240V W/2-NO, 2-NC <i>"CR" Relay, replaces Furnas 12A7517E15 & C/H 12A7517E18</i>
12A7516E23	1	A/B CONTACTOR, 9-AMP, 3-POLE, 208/240V W/1-NO AUX <i>Power Failure/Bin Control Relay, repl. Furnas 12A7516E01 & C/H 12A7516E09</i>
12A2117G01	1	A/B THERMOSTAT, 15FT <i>Optional</i>
12A2117G09	1	ELECTRONIC BIN THERMOSTAT <i>Optional</i>
12A2117G0901	1	REPLACEMENT ELECTRONIC THERMOSTAT PROBE <i>Optional</i>
12A2117E04	1	FREEZER PRESSURE SWITCH-R22/R404a
12A7516E29	1	A/B CONTACTOR, 43-AMP, 3-POLE, 208/240V W/1-NO AUX <i>Compressor Motor Contactor, for 10 HP Carlyle Compressor requires 2 Auxiliary Contacts and Overload Relay listed below</i>
12A7518E30	1	A/B AUX. CONTACT, 3A, 1 NO/1 NC, (SIDE MOUNT)
12A7518E31	1	A/B AUX. CONTACT, 3A, 2 NO, (SIDE MOUNT)
12A7538E03	1	SOLID STATE OVERLOAD RELAY, 9 - 45 AMP <i>Compressor Overload Relay for 10 HP Carlyle Compressor</i>
12A7516E30	1	A/B CONTACTOR, 72AMP, 3-POLE, 208/240V COIL <i>Compressor Motor Contactor for 15 HP Carlyle Compressor used on 50HZ units, requires 2 Auxiliary Contacts and Overload Relay listed below</i>
12A7518E30	1	A/B AUX. CONTACT, 3A, 1 NO/1 NC, (SIDE MOUNT)

P118F Series Parts List

Control Panel Components (Con'd)

<u>Part Number</u>	<u>Req'd</u>	<u>Description</u>
12A7518E31	1	A/B AUX. CONTACT, 3A, 2 NO, (SIDE MOUNT)
12A7538E04	1	SOLID STATE OVERLOAD RELAY, 18 - 90 AMP Compressor Overload Relay for 15 HP Carlyle Compressor
12A7516E24	2	A/B CONTACTOR, 12-AMP, 3 POLE, 208/240V W/1-NO AUX Cutter and Water Pump Contactor (replaces Furnace & C/H) Requires Overload Relays listed below
12A7538E11	1	OVERLOAD RELAY, 1-5AMP SOLID STATE Cutter Overload for 208/230v or Pump Overload for 460v
12A7538E12	1	OVERLOAD RELAY, 3.2-16AMP SOLID STATE Pump Overload for 208/230v
12A7517E13	1	A/B OVERLOAD RELAY, 1.0-1.6.0 AMP Cutter Overload for 460v
12A7516E26	1	A/B CONTACTOR, 23-AMP, 3-POLE, 208/240V W/1-NC AUX Condenser Fan Contactor (Air-cooled only) Replaces Furnas 12A7516E06 and C/H 12A7516E1
12A7504E12	3	FUSE 10AMP 600V DELAY, CLASS CC, REJECT TYPE Secondary Pump/Cutter Fuse (230v.,50/60hz) Air-Cooled Fan Motor Fuse (460/400v.,50/60hz)
12A7504E13	3	FUSE 6AMP 600V DELAY, CLASS CC, REJECT TYPE Secondary Pump/Cutter Fuse (460/400v.,50/60hz)
12A7504E16	3	FUSE 15AMP 600V DELAY, CLASS CC, REJECT TYPE Air-Cooled Fan Motor Fuse (230v.,50/60hz)
12D2590G08	1	GAGE, 2.5" LQD FILLED, 30"-150 Freezer Pressure Gage
12D2590G09	1	GAGE, 2.5" LQD FILLED, 30"-400 Condenser Pressure Gage

Additional Electrical Components

<u>Part Number</u>	<u>Req'd</u>	<u>Description</u>
12A2117B03	1	THAWING GAS PRESSURE SWITCH
12A2117D01	1	HI/LOW PRESSURE SWITCH
12A2117A01	1	OIL PRESSURE SWITCH, 60SEC DELAY
12A2117F05	1	CONDENSER FAN CONTROL SWITCH
12A7519E31	1	TRANSFORMER, HEVI-DUTY 1KVA 240/480-120/240 60HZ For 60HZ Machines
12A7519E24	1	TRANSFORMER, HEVI-DUTY, 1KVA, 380/400/50 HZ, For 50HZ Machines

P118F Series Parts List

Freezer Components

<u>Part Number</u>	<u>Req'd</u>	<u>Description</u>
12B2185N11	156	1" WATER DISTRIBUTOR SANOPRENE NO VENT
12B2185N21	102	1-1/4" WATER DISTRIBUTOR SANOPRENE NO VENT
12B2185N31	72	1-1/2" WATER DISTRIBUTOR SANOPRENE NO VENT
12A2600G07	1	FREEZER COVER GASKET 18-1/8" OD X 16-3/4" ID X 3/16"
12A2222H1123	8	STUD BOLT, 3/8"-16NC X4 1/4"LG
12A2250A12	8	WASHER, CUT 3/8" x 1" O.D. SS
12A2240H4109	8	NUT, WING, BRASS, 3/8"-16NC
12A4009R01		PLUG, RUBBER 7/8" OD X 2" LG FOR 1" TUBES
12A2215H1116	1	CAP SCREW, 3/8"-16NC X 2-1/4" LONG <i>(Use this bolt for 1" tubes)</i>
12A2250A109	2	WASHER, CUT 3/8" x 7/8" O.D. SS <i>(Use this washer for 1" tubes)</i>
12A4009R02		PLUG, RUBBER 1"OD X 2 1/2"LG FOR 1-1/4" TUBES
12A4009R03		PLUG, RUBBER 1 1/4"OD X 2 1/2" FOR 1-1/2" TUBES
12A2215H1119	1	CAP SCREW, 3/8"-16NC X 3" LONG <i>(Use this bolt for 1-1/4" or 1-1/2" tubes)</i>
12A2250A12	2	WASHER, CUT 3/8" x 1" O.D. SS <i>(Use this washer for 1-1/4" or 1-1/2" tubes)</i>
12A2240A1109	1	NUT, HEX 3/8"-16NC S.S.
12A4200L0404	1	RELIEF VALVE SET @ 275#, 1/2" MPT x 5/8" SAE
12A4200G0301	1	CHARGING VALVE, 3/8 MPT X 1/2 SAE FLARE
12A2451R01	1	REDUCER WITH GASKET 1/2" SAE X 1/4" SAE
12A4200G0201	1	VALVES, 1/4" MPT X 1/4" SAE Freezer Pressure Stop Valve
12A4200R0702	1	ROTA-LOCK VALVE VERTICAL 7/8" ID SWT x 1-1/4-12 THREAD Liquid Line Inlet Valve
12A2600T01	1	ROTA-LOCK PRIMORE TEFLON SEAL FOR 1-1/4-12 THREAD

P118F Series Parts List

Compressors & Accessories

<i>SEMI-HERMETIC COMPRESSOR WARRANTY</i>		
<i>SEMI-HERMETIC COMPRESSORS ARE SOLD WITH A ONE YEAR FACTORY WARRANTY FROM THE DATE OF SHIPMENT THAT COVERS MANUFACTURING DEFECTS ON THE COMPRESSOR. FAILURE OF OPERATIONAL ISSUES WILL NOT BE COVERED UNDER WARRANTY. WARRANTY REPLACEMENT WILL BE LIMITED TO ONE PER UNIT. PLEASE CONTACT VOGEL DEPARTMENT FOR COMPLETE COMPRESSOR WARRANTY DETAILS.</i>		
<u>Part Number</u>	<u>Req'd</u>	<u>Description</u>
12A2110A52	1	CARLYLE SEMI-HERMETIC COMP-7.5HP 208/230V-3P-60HZ <i>P118F-1 1/2" Units built before 1993 with round water tank</i>
12A2110A62	1	CARLYLE SEMI-HERMETIC COMP.-10HP 208/230V-3P-60HZ <i>Used with all 60hz units with square water tanks</i>
12A2110A64	1	CARLYLE SEMI-HERMETIC COMP.-10HP 400/460V-3P-50/60HZ <i>Used on 60hz units with square water tanks & 50hz round</i>
12A2110A7	1	CARLYLE SEMI-HERM COMP.-15HP 208/230/460V-3P-50/60HZ <i>Used on 50hz units with square water tanks</i>
12A2110P0201	3	COMPRESSOR VALVE PLATE PKG FOR CARLYLE O6D <i>Used on Carlyle 7.5hp & 10hp Compressors</i>
12A2110P0204	2	COMPRESSOR VALVE PLATE PKG FOR CARLYLE O6E <i>Used on Carlyle 15hp Compressors</i>
12A7509E02	1	CRANKCASE HEATER 180 WATT, INSERTION
12A7509F01	1	RETAINER RING FOR INSERTION HEATER
12A7509F02	1	THERMAL GREASE PACKET
12A7523E11	3	OVERLOAD KLIXON 8348B19-11 <i>Used on 10hp for 208/230v.</i>
12A7523E03	2	OVERLOAD KLIXON 8347A23-63 <i>Used on 10hp for 460v.</i>
12A2117A01	1	OIL PRESSURE SWITCH, 60SEC DELAY
12A4200S13	1	CARLYLE SERVICE VALVE, 1-5/8" ODS <i>Suction Service Valve for 7.5hp & 10hp Carlyle Compressor</i>
12A4200S15	1	CARLYLE SERVICE VALVE, 2-1/8" ODS <i>Suction Service Valve for 15hp Carlyle Compressor</i>
12A4200S09	1	CARLYLE SERVICE VALVE, 1-1/8" ODS <i>Discharge Service Valve for all units</i>
126611	1	CARLYLE SERVICE VALVE GASKET <i>Suction Service Valve Gasket for 1-5/8" (7.5hp & 10hp)</i>
12A2110P0228	1	CARLYLE SERVICE VALVE GASKET <i>Suction Service Valve Gasket for 2-1/8" (15hp)</i>
12661	1	CARLYLE SERVICE VALVE GASKET <i>Discharge Service Valve Gasket for 1-1/8"</i>
126608	1	GASKET SET FOR CARLYLE 06D COMPRESSOR <i>7.5hp and 10hp Units</i>
126608ER	1	GASKET SET FOR CARLYLE 06E COMPRESSOR <i>15hp Units</i>
12A2110P0215	1	CARLYLE COMPRESSOR PUMP END BEARING HEAD ASSY <i>7.5hp and 10hp Units</i>
12A2110P0212	1	COMPRESSOR, PUMP END BEARING HEAD ASSY FOR 06E <i>15hp Units</i>

P118F Series Parts List

Cutter Drive Parts

Note: P118F-1 1/2" units built before 1993 with round water tanks have single cutter motor and water pump.		
<u>Part Number</u>	<u>Req'd</u>	<u>Description</u>
12A2900M0508	1	CUTTER MOTOR, 1/2HP 208/230/460V-3P-50/60HZ <i>Used on all units with square water tanks</i>
12A2900M0507	1	CUTTER MOTOR, 1/2HP 208/230V-1P-50/60HZ <i>Used on 1-1/2" units with round water tanks</i>
12A4030R12	1	GEAR REDUCER, GROVE 10:1 WASHDOWN W/VENT
12A4080S25	1	SEAL KIT FOR GROVE REDUCER 12A4030R12
19T1501S29	1	MID-SIZE GEAR REDUCER MOUNTING PLATE ASSEMBLY
19T2615D01	1	CUTTER DRIVE GEAR TI-59 W/O HUB
19T2615R02	1	P118F FINISHED RING GEAR, ALUMINUM-BRONZE
12A3040S02	1	CUTTER BEARING ROLL PIN 3/16" X 1/2"
12A2160H0101	1	CUTTER DRIVE GEAR HUB 5/8" BORE
12A2215F1112	3	CAP SCREW, 1/4"-20NC X 1 1/4"Long SS <i>Gear Hub Mounting Screws</i>
12A2250B107	3	WASHER, LOCK 1/4" SS (300 SERIES)

Cutter Internals

<u>Part Number</u>	<u>Req'd</u>	<u>Description</u>
19T2160C0202	1	(P18/118) SS CAST CUTTER ASSEMBLY FOR CYL ICE <i>Specify tube size</i>
126413B	1	CUTTER ASSEMBLY - P118F SQ BOTTOM TANK CRUSHED <i>Used for Crushed Ice Operation</i>
12A4000M01	1	(P118) CRUSHED ICE WATER TANK SCREEN
19T4090S02	1	CUTTER SHAFT FOR P118F FABRICATED CUTTER
12B2020R01	1	UHMW CUTTER BEARING FOR M1500 thru P418F
12A3040S02	1	CUTTER BEARING ROLL PIN 3/16" X 1/2"
19T2025B0101	1	BEARING BRACKET FOR 18" CUTTER
19T2163D0202	1	CUTTER DISC, STAINLESS STEEL FOR 18" CUTTER
19T4001S023	1	MID-SIZE ICE DEFLECTOR PLATE SS
12A3040S01	1	CUTTER DISC ROLL PIN, 1/4" X 1 1/2"
19T4073R07	1	CUTTER DISC ROLL PIN TOOL
12A2090C02	1	ICE CHUTE FOR P118F (R-22)

P118F Series Parts List

Water Tank & Circulating Water

<u>Part Number</u>	<u>Req'd</u>	<u>Description</u>
12A2600G05	1	WATER TANK GASKET 22" OD x 19" ID x 3/16"
12A4200H0201	2	FLOAT VALVE, 1/4" ROBERTS #RM150-10 <i>(Used on P118F-1 1/2" Units with round water tanks)</i>
12A4200H0801	1	FLOAT VALVE, HUDSON 1" FPT <i>Used on P118F-1" & 1-1/4" Units thru 9/91</i>
12A4200H0401	2	FLOAT VALVE W/BALL & STEM, 1/2" ROBERTS <i>Replaced the Hudson float for all square bottom tanks</i>
12A4200H0402	1	FLOAT VALVE, 1/2" MPT ROBERTS FLOAT <i>Replaced the 2-Roberts RM214 above in 1993</i>
12A4200H0402PS	1	VALVES, STEM, STAINLESS STEEL 6" LONG, 1/4" THREAD <i>Used with the 12A4200H0402 valve</i>
12A4200H0402PF	1	VALVES, FLOAT 4" X 5", 1/4"-20 THREAD, NSF APPROVED <i>Used with the 12A4200H0402 valve</i>
12A2451U14	1	UNION, WC, 1/2" MPT X 5/8" SAE
12A4020G25	1	PUMP, GOULD NPE, 3/4 HP, 1750 <i>Used on P118F-1 1/2" Units with Round Bottom Water Tank Replaces American Products Pump 50HZ or 60HZ</i>
12A4020Z19	1	KIT, PARTS FOR 3/4HP GOULD PUMP <i>Kit for replacing A/P Pump on units W/Round Bottom Tank</i>
12A4020G01	1	PUMP, GOULD NPE 3ST, 1.5 HP, 208/230/460-3-50/60 3-5/8" IMP <i>Used on All Units with square bottom water tank (Replaces Jacuzzi & Multi-Duti Pumps)</i>
12A4080S12	1	SEAL, PUMP FOR GOULD NPE 3ST 1-1/2 HP
12A4181T09	7	TUBING, PLASTIC, CLEAR, 2" ID x 3/16" THK <i>Circulating Water - square bottom tanks (priced per ft)</i>
12A4181T02	7	TUBING, TYGON B-44-3, 1-1/8" OD x 7/8" ID <i>Overflow - square bottom tanks (priced per ft)</i>
12A4181T06	7	TUBING, TYGON B-44-3, 1-1/2" OD x 1-1/4" ID <i>Circulating Water - round bottom tanks (price per ft)</i>
12A4181T08	3	TUBING, TYGON B-44-3, 3/8" OD x 1/4" ID <i>Blowdown</i>
12A4181T02	2	TUBING, TYGON B-44-3, 1-1/8" OD x 7/8" ID <i>Water Tank Drain</i>
12A2100C0201	4	CLAMPS, SS HOSE, 13/16" x 1 3/4"
12A2100C0202	4	CLAMPS, SS HOSE, 1-13/16" x 2-3/4"
12A4200G0101	1	PET COCK VALVE, 1/8" MPT x 1/4" HOSE

P118F Series Parts List

Water-Cooled Condenser

Note: P118F Water Cooled Units came with a Standard KH10X condenser that is no longer available. The Bitzer Condenser listed below will work in place of the ex condenser, due to size and shape differences mounting, piping and condenser location will be the responsibility of the installer (A drawing of the Bitzer Condenser is available upon request)

<u>Part Number</u>	<u>Req'd</u>	<u>Description</u>
12A2115S0103	1	CONDENSER, BITZER, USED ON 05TA (P118)
12A3050C0301	1	PIPE NIPPLE, 1/2" X 1-1/2" LONG
12A2516H0005	1	BUSHING PIPE 1/2"MPT X 1/4" FPT
12A2502T0204	1	TEE 1/2" FPT, 2000#
12A4200L0408	1	RELIEF VALVE SET @ 400#, 1/2" MPT x 5/8" SAE
12A4200G0201	1	VALVES, 1/4" MPT X 1/4" SAE
12A4200E1001	1	WATER REGULATING VALVE, 1-1/4" FPT
12A2249L6	1	BUSHING, GALV. 2"MPT X 1-1/4"
12A3050G0601	2	PIPE NIPPLE, 1 1/4 X 2 GALV
12A2449M08	1	NUT, UNION, GALVANIZED, 1 1/4" FPT
12A2230J2135	2	U-BOLT, 5/8-11 FOR 8" PIPE
12A2250B113	4	WASHER, LOCK 5/8" SS (300 SERIES)
12A2240A1113	4	NUT, HEX 5/8"-11NC S.S
12A2600B06	1	CONDENSER GASKET, BITZER, FRONT (INLET) 05TA
12A2600B07	1	CONDENSER GASKET, BITZER, REAR (OUTLET) FOR 05TA
1265961	1	GASKET SET-K10X, KH10X, QC3X & QC5X "STANDARD" COND.
12A2055B01	1	CONDENSER CLEANING TOOL, ADJUSTABLE 3/8" x 1/2" ID

Air-Cooled Condenser

Note: The Kramer A/C condenser Vogt furnished with the P118F units is no longer available in 2010. At that time Vogt switched to the Bohn A/C Condenser. The Bohn Condenser is different in size and fan configuration the Bohn Condenser is designed to work with Vogt equipment. Please note condenser type when ordering fan motors or they are manufacturer specific.

<u>Part Number</u>	<u>Req'd</u>	<u>Description</u>
12A2115B09	1	CONDENSER, BOHN # BNHS02A015(8), 208/230-3P-50/60HZ 60hz Units with 10HP Compressor
12A2115B10	1	CONDENSER, BOHN # BNHS02A015(12), 208/230-3P-50/60HZ 50hz Units with 15HP Compressor
12A2115B07	1	CONDENSER, BOHN # BNHS02A011, 208/230-3P-50/60HZ 60hz Units with 7.5HP Compressor
12A2115B08	1	CONDENSER, BOHN # BNHS02A011(12), 208/230-3P-50/60HZ 50hz Units with 10HP Compressor
12A2900M0709	1	CONDENSER FAN MOTOR, 1 1/2HP, 208-230V, 3P, 50/60HZ For Bohn Condenser
12A2115P10		CONDENSER FAN BLADE, 30" For Bohn Condenser
12A2900M0505	1	CONDENSER FAN MOTOR, 1/2HP 208/230/460-3-50/60 For Kramer Condenser
12A2115P0401	<u>1</u>	CONDENSER, FAN BLADE, 24" For Kramer Condenser

P118F Series Parts List

Air-Cooled Condenser (Con'd)

<u>Part Number</u>	<u>Req'd</u>	<u>Description</u>
12A7516E26	1	A/B CONTACTOR, 23-AMP, 3-POLE, 208/240V W/1-NC AUX Condenser Fan Contactor (Air-cooled only) Replaces Furnas 12A7516E06 and C/H 12A7516E1
12A2117G09		ELECTRONIC BIN THERMOSTAT (Control T-stat for Bohn condensers) (Used for fan control or motor control - wiring diagram available)
12A2117G05		CONTROL, THERMOSTAT, PENN #A19 For Kramer A/C Condenser
12A2117F05	1	CONDENSER FAN CONTROL SWITCH
12A4200B0901	1	CHECK VALVE, MAGNETIC CHECK, 1 1/8"
12A4200A11021	1	VALVES, SOLENOID, SPORLAN 1 3/8" ODS, NORMALLY-OPEN, W/C N.O. SOLENOID VALVE FOR A/C CONDENSER
12A2105C25		COIL, SPORLAN, OMKC-1, 120/208-240V, 50/60HZ (N/O VALVE)
12A4199V55	1	REPAIR KIT SPORLAN OE35S N.O. SOLENOID VALVE

Receiver

<u>Part Number</u>	<u>Req'd</u>	<u>Description</u>
12A2625G06	1	GAGE GLASS 1/2" X 15-1/8" LONG For Brass Gage Cock Valves with 18" Centers
12A2635G02	1	GAGE GLASS, GUARD SET 14" LG For Brass Gage Cock Valves with 18" Centers
12A2625G08	1	GAGE GLASS 1/2" X 18 7/8" LONG For Brass Gage Cock Valves with 21-5/8" Centers
12A2625G10	1	GAGE GLASS, 1/2" X 20" LONG For Steel Gage Cock Valves
12A2635G07	1	GAGE GLASS GUARD SET, 17 5/8" For All Gage Cock Valves with 21-5/8" Centers
12A4199V26	2	GAGE GLASS PACKING O-RING FOR 1/2" DIAMETER
12A4200J0405	1	UPPER GAGE COCK VALVE, STEEL Replaced Brass Valve - May 1999
12A4200J0406	1	LOWER GAGE COCK VALVE, STEEL Replaced Brass Valve - May 1999
12A3050C0301	2	PIPE NIPPLE, 1/2" X 1-1/2" LONG
12A4200G0201	2	VALVES, 1/4" MPT X 1/4" SAE Receiver Drain & Pressure Test Valve
12A4200L0402	1	RELIEF VALVE SET @ 350#, 1/2" MPT x 5/8" SAE
12A4200R0701	1	ROTA-LOCK VALVE HORIZ. 7/8" ID SWT x 1-1/4-12 THREAD Liquid Return Valve
12A4200R0702	1	ROTA-LOCK VALVE VERTICAL 7/8" ID SWT x 1-1/4-12 THREAD Liquid Outlet Valve (King Valve)
12A2600T01	2	ROTA-LOCK PRIMORE TEFLON SEAL FOR 1-1/4-12 THREAD
12A7500E22	1	FLOAT SWITCH, HANSON #HLL (DIFFERENTIAL SET @ 1/2") (Float Switch eliminated in 1991-replaced with TXV)
12A7500E24	1	SWITCH ASSEMBLY #HLL-SW FOR HANSON

P118F Series Parts List

Discharge Line & Oil Return

<u>Part Number</u>	<u>Req'd</u>	<u>Description</u>
12A3025S07	1	OIL SEPARATOR ACR, 1-1/8" <i>Replaces Temprite 904</i>
12A2451R02	1	FLARE ADAPTOR, 3/8" (F) SAE x 1/4" (M) SAE
12A4200G0204	1	VALVES, 214-4S 1/4ODC SUPERIOR <i>Oil Return Stop Valve</i>
12A4200A09041	1	SOLENOID VALVE, SPORLAN 1-1/8" W/COIL <i>(X-Valve) Air-Cooled Only (Extended Ends)</i>
12A4199V56	1	REPAIR KIT FOR SPORLAN ME35S VALVE
12A4199V1	1	REPAIR KIT #76755 FOR JE #RB41MS9 VALVE
126232RB	1	COIL #R-23MM W/HOUSING 208/240 for JACKES-EVANS
12A2975M04	1	MUFFLER ACR #S-6411, 1-1/8" ODC
12A4200G0901	1	VALVES, ANGLE, 1-1/8" ODC <i>Discharge Line Stop Valve (Air-Cooled Only)</i>
12D2590G09	1	GAGE, 2.5" LQD FILLED, 30"-400 <i>Discharge Pressure Gage</i>

Suction/Liquid Line

<u>Part Number</u>	<u>Req'd</u>	<u>Description</u>
12A2000A07	1	ACCUMULATOR, SUCTION W/INTERNAL HEAT-X
12A4200A0401	1	SOLENOID VALVE, ALCO 1/2" ODC, 5-16" PORT, LESS COIL <i>Liquid Line Solenoid (A-Valve)</i>
12A2105C01	1	COIL, ALCO AMG, 208/240V-50/60HZ
12A4200C0403	1	VALVES, EXPANSION, SPORLAN 1/2"IN X 7/8" OUT, R-22 <i>(Replaced the High-Side Float in 1991)</i>
12A2195D03	1	DRIER, #EK-415 5/8" SAE FLARE
12A4140S01	1	STRAINER, #891S-5/8S, 5/8" ODS
12A4200R0702	2	ROTA-LOCK VALVE VERTICAL 7/8" ID SWT x 1-1/4-12 THREAD <i>Liquid Inlet Valve & King Valve</i>
12A2600T01	2	ROTA-LOCK PRIMORE TEFLON SEAL FOR 1-1/4-12 THREAD
12D2590G08	1	GAGE, 2.5" LQD FILLED, 30"-150 <i>Suction Pressure Gage</i>
12A118TXV	1	P118F/218F EXPANSION VALVE CONVERSION KIT

P118F Series Parts List

Thawing Gas Line

<u>Part Number</u>	<u>Req'd</u>	<u>Description</u>
12A4200A11031	1	VALVES, SOLENOID, SPORLAN 1 5/8" OD, LESS COIL Thawing Gas Solenoid Valve (D) (Replaced 1-3/8" 04/2012) (Replaces Alco 240RA) Requires Coil part # 12A2105C26
12A2405W0018	2	BUSHING, WC, FLUSH, 1 5/8" ODF Must use with 12A4200A1103 Solenoid Valve (04/2012)
12A2105C26	1	COIL, SPORLAN, MKC-1 120/208-240V, 50/60HZ (N/C VALVE)
12A4199V62	1	REPAIR KIT, FOR SPORLAN 1 5/8" N.C. SOLENOID VALVE
12A4199V28	1	REPAIR KIT FOR SPORLAN 1 3/8" ME VALVE
12A2105C16	1	COIL, #MKC-2 FOR SPORLAN 208/240V-50/60HZ
12A4200G1101	1	VALVES, ANGLE, SUPERIOR 1-3/8" ODC Thawing Gas Stop Valve
12A4199V12	1	REPAIR KIT #KS30325 FOR ALCO 240RA
12A2105C01	1	COIL, ALCO AMG, 208/240V-50/60HZ For Alco 240RA
12A2117B03	1	THAWING GAS PRESSURE SWITCH