

P34AXL Series Parts List

Note: The first P34AXL low-side ammonia units were shipped in late 1997. The original control panel utilized Cutler-Hammer components, but was changed to Allen Bradley in mid 1999.

Control Panel Components (Cutler-Hammer)

| <u>Part Number</u> | <u>Req'd</u> | <u>Description</u> |
|--------------------|--------------|---|
| 12A2590G12 | 1 | GAGE, 4 1/2" DIAMETER, 30"-150# 1/4" BC, AMMONIA Suction Pressure Gage (Optional) |
| 12A2590G13 | 1 | GAGE, 4 1/2" DIAMETER, 30"-300# 1/4" BC, AMMONIA Discharge Pressure Gage (Optional) |
| 12A2117D01 | 1 | HI/LOW PRESSURE SWITCH (Optional) |
| 12A7500E42 | 1 | C/H SELECTOR SWITCH 2-POSITION "1SS" Hand/Auto Switch |
| 12A7500E26 | 1 | SWITCH C/H #10250T30R RED NO-N "1PB" Stop Push-Button Switch |
| 12A7500E25 | 1 | SWITCH C/H #10250T30G GREEN NO "2PB" Start Push-Button Switch |
| 12A7500E41 | 1 | SWITCH C/H #10250TW WHITE N.O. "3PB" Manual Harvest Switch |
| 12A7503E22 | 1 | THAW TIMER, 8 PIN PLUG-IN, 100-240V., 50/60HZ "2TR" |
| 12A7503E2201 | 1 | TIMER BASE #0T08-PC, EIGHT PIN PLUG-IN |
| 12A7503E3 | 1 | TIMER, DIGITAL EAGLE SIGNAL #CX202B6, 208/240V.,60HZ. Primary Freezing Timer |
| 12B7503E18 | 1 | ELAPSED TIME INDICATOR, 230V, 60HZ PANEL MOUNT |
| 12B7503E17 | 1 | ELAPSED TIME INDICATOR, 220V, 50HZ PANEL MOUNT |
| 12A7520E24 | | PILOT LIGHT ASSEMBLY C/H #1025 AMBER "1LT" Freezing |
| 12A7520E25 | | PILOT LIGHT ASSEMBLY C/H #1025 CLEAR "2LT" Liquid Feed |
| 12A7520E26 | | PILOT LIGHT ASSEMBLY C/H #1025 RED "3LT" Thawing |
| 12A7515E09 | 1 | CIRCUIT BREAKER, 30 AMP. WESTINGHOUSE "CB2" |
| 12A7515E08 | 1 | CIRCUIT BREAKER, 15 AMP. WESTINGHOUSE "CB3" |
| 12A7517E2 | 2 | C/H RELAY #D15CRY3 (W/ 3-N/O, 1-N/C) "CR" Relay |
| 12A7503E36 | 1 | TIMER PNEUMATIC CUTLER HAMMER Time Delay for Cutter Motor on "1CR" Relay |

P34AXL Series Parts List

Control Panel Components (Cutler-Hammer) (Con'd)

| <u>Part Number</u> | <u>Req'd</u> | <u>Description</u> |
|--------------------|--------------|---|
| 12A7530E11 | | C/H STARTER #AE16BNY, 3-POLE "3M" Cutter Motor |
| 12A7530E2 | 1 | STARTER CUTLER/HAMMER #AE16FNO "2M" Water Pump |
| 12A7508H2007 | 1 | C/H HEATER PACK #H2007B 2.15-3.49 AMP Cutter Motor on 400/460V |
| 12A7508H2008 | 1 | C/H HEATER PACK #H2008B 3.23-5.23 AMP Water Pump on 400/460V |
| 12A7508H2009 | 1 | C/H HEATER PACK #H2009B 4.55-7.40 AMP Cutter Motor on 200/230V |
| 12A7508H201 | 1 | C/H HEATER PACK #H2010B 6.75-11.0 AMP Water Pump (1-1/4" & 1-1/2" Tube) on 200/230V |
| 12A7508H2011 | 1 | C/H HEATER PACK #H2011B 9.14-14.0 AMP Water Pump (1" Tube) on 400/460V |
| 12A7508H2013 | 1 | C/H HEATER PACK #H2013B 18.7-30.7 AMP Water Pump (1" Tube) on 200/230V |
| 12A7519E03 | | CONTROL CIRCUIT TRANSFORMER, 460V-230V, 1KVA |
| 12A7515E16 | 1 | CIRCUIT BREAKER CUTLER HAMMER 6AMP, 2-POLE "CB4" Control Circuit |

Control Panel Components (Allen-Bradley since 1999)

| <u>Part Number</u> | <u>Req'd</u> | <u>Description</u> |
|--------------------|--------------|---|
| 12A2590G12 | 1 | GAGE, 4 1/2" DIAMETER, 30"-150# 1/4" BC, AMMONIA Suction Pressure Gage (Optional) |
| 12A2590G13 | 1 | GAGE, 4 1/2" DIAMETER, 30"-300# 1/4" BC, AMMONIA Discharge Pressure Gage (Optional) |
| 12A2117D01 | 1 | HI/LOW PRESSURE SWITCH (Optional) |
| 12A7500E60 | 1 | A/B SELECTOR SWITCH, 2 POSITION "1SS" Hand/Auto Switch |
| 12A7500E74 | 1 | CONTACT BLOCK/MOUNTING LATCH, 1-NO, 1-NC Used with 12A7500E60 |
| 12A7500E57 | 1 | A/B PUSH BUTTON SWITCH (RED) "1PB" Stop Push-Button Switch |
| 12A7500E56 | 1 | A/B PUSH BUTTON SWITCH (GREEN) "2PB" Start Push-Button Switch |

P34AXL Series Parts List

Control Panel Components (Allen-Bradley since 1999) (Con'd)

| <u>Part Number</u> | <u>Req'd</u> | <u>Description</u> |
|--------------------|--------------|--|
| 12A7500E58 | 1 | A/B PUSH BUTTON SWITCH (WHITE) "3PB" Manual Harvest Switch |
| 12A7503E22 | 1 | THAW TIMER, 8 PIN PLUG-IN, 100-240V., 50/60HZ "2TR" |
| 12A7503E2201 | 1 | TIMER BASE #0T08-PC, EIGHT PIN PLUG-IN |
| 12A7503E3 | 1 | TIMER, DIGITAL EAGLE SIGNAL #CX202B6, 208/240V.,60HZ. Primary Freezing Timer |
| 12B7503E21 | 1 | ELAPSED TIME INDICATOR, 220V, 60HZ, DIN RAIL MOUNT |
| 12B7503E20 | 1 | ELAPSED TIME INDICATOR, 220V, 50HZ, DIN RAIL MOUNT |
| 12A7500E62 | 1 | A/B PILOT LIGHT OPERATOR, BLUE (7/8" NOTCHED HOLE) "1LT" Freezing |
| 12A7500E63 | 1 | A/B PILOT LIGHT OPERATOR, CLEAR (7/8" NOTCHED HOLE) "2LT" Liquid Feed |
| 12A7500E64 | 1 | A/B PILOT LIGHT OPERATOR, RED (7/8" NOTCHED HOLE) "3LT" Thawing |
| 12A7500E78 | 3 | INCANDESCENT LIGHT MODULE FOR PILOT LIGHT |
| 12A7520E35 | 3 | BULB #755, A/B 2TL5/2TL7 PILOT LIGHT, 6.3V |
| 12A7503E38 | 1 | A/B TIMER, PNEUMATIC, ON-DELAY Time Delay for Cutter Motor on "1CR" Relay |
| 12A7517E28 | 2 | A/B RELAY, 10A, 3-NO/1-NC, 208/240 "CR" Relay |
| 12A7516E23 | 1 | A/B CONTACTOR, 9-AMP, 3-POLE, 208/240V W/1-NO AUX "2M" Water Pump or "3M" Cutter Motor (9-amp Max) |
| 12A7516E24 | 1 | A/B CONTACTOR, 12-AMP, 3 POLE, 208/240V W/1-NO AUX "2M" Water Pump or "3M" Cutter Motor (12-amp Max) |
| 12A7516E25 | 1 | A/B CONTACTOR, 16-AMP, 3-POLE, 208/240V W/1-NO AUX "2M" Water Pump or "3M" Cutter Motor (16-amp Max) |
| 12A7516E27 | 1 | A/B CONTACTOR, 30-AMP, 3-POLE, 208/240V W/1-NO AUX "2M" Water Pump or "3M" Cutter Motor (30-amp Max) |
| 12A7530E54 | 1 | MANUAL MOTOR STARTER, 1.6-2.5 AMP OVERLOAD |
| 12A7530E55 | 1 | MANUAL MOTOR STARTER, 2.5-4.0 AMP OVERLOAD |
| 12A7530E56 | 1 | MANUAL MOTOR STARTER, 4.0-6.3 AMP OVERLOAD |
| 12A7530E57 | 1 | MANUAL MOTOR STARTER, 6.3-10.0 AMP OVERLOAD |
| 12A7530E58 | 1 | MANUAL MOTOR STARTER, 10.0-16.0 AMP OVERLOAD |
| 12A7530E59 | 1 | MANUAL MOTOR STARTER, 20.0-25.0 AMP OVERLOAD |
| 12A7518E33 | 2 | A/B AUX. CONTACT, 6A, 1 NO, SIDE MOUNT Auxillary for Water Pump and Cutter Motor Starter |
| 12A7519E03 | | CONTROL CIRCUIT TRANSFORMER, 460V-230V, 1KVA |
| 12A7515E22 | 1 | A/B CIRCUIT BREAKER, 6A, 2 POLE "CB4" Control Circuit |

P34AXL Series Parts List

Freezer Components

| <u>Part Number</u> | <u>Req'd</u> | <u>Description</u> |
|--------------------|--------------|--|
| 12A2600G1 | 1 | FREEZER COVER GASKET 37" OD x 33" ID x 3/16" |
| 12B2145C07 | 1 | P34 POLYCARBONATE FREEZER COVER W/4" VENT HOLE <i>(Requires the valve and pipe listed below when replacing stainless, galvanized or polycarbonate cover with 2-1/2" hole)</i> |
| 12A4200B1008 | 1 | VALVE, AIR ADMITTANCE, 4" MAXI-VENT |
| 19T3049P0401 | 1 | PIPE, 4" STD. WT. PVC 8" LG. (DRILLED) |
| 19T4001S0916 | 4 | P34 FREEZER COVER RETAINING RINGS |
| 12A2240H4109 | 16 | NUT, WING, BRASS, 3/8"-16NC |
| 12A2250A12 | 16 | WASHER, CUT 3/8" x 1" O.D. SS |
| 12B2185V12 | 564 | 1" VENT TUBE WATER DISTRIBUTOR, 16GA WHITE |
| 12B2185V22 | 420 | 1-1/4" VENT TUBE WATER DISTRIBUTOR, 16GA WHITE |
| 12B2185V32 | 306 | 1-1/2" VENT TUBE WATER DISTRIBUTOR, 16GA WHITE |
| 12B2185V42 | 228 | 1-3/4" VENT TUBE WATER DISTRIBUTOR, 16GA WHITE |
| 12A2055B02 | | BRUSH, STAINLESS STEEL #GTC210 FOR 1" TUBES |
| 12A2055B04 | | BRUSH, STAINLESS STEEL #GTC210 FOR 1 1/4" TUBES |
| 12A2055B03 | | BRUSH, STAINLESS STEEL FOR 1-1/2" TUBE |
| 12A4009R01 | | PLUG, RUBBER 7/8" OD X 2" LG FOR 1" TUBES <i>Requires 1/4" Nuts & Bolts</i> |
| 12A2220F1117 | 1 | MACH BOLT, 1/4"-20NC X 2 1/2" LONG |
| 12A2240A1107 | 1 | NUT, HEX 1/4"-20NC S.S. |
| 12A2250A107 | 2 | WASHER, CUT 1/4" SS |
| 12A4009R02 | | PLUG, RUBBER 1"OD X 2 1/2"LG FOR 1-1/4" TUBES <i>Requires 3/8" Nuts & Bolts</i> |
| 12A4009R03 | | PLUG, RUBBER 1 1/4"OD X 2 1/2" FOR 1-1/2" TUBES <i>Requires 3/8" Nuts & Bolts</i> |
| 12A2215H1119 | 1 | CAP SCREW, 3/8"-16NC X 3" LONG |
| 12A2240A1109 | 1 | NUT, HEX 3/8"-16NC S.S. |
| 12A2250A109 | 2 | WASHER, CUT 3/8" x 7/8" O.D. SS |
| 12A7500E22 | 1 | FLOAT SWITCH, HANSON #HLL (DIFFERENTIAL SET @ 1/2") |
| 12A7500E24 | 1 | SWITCH ASSEMBLY #HLL-SW FOR HANSON |
| 12A2600F01 | 2 | FLANGE GASKET FOR 3/4" & 1" 2-BOLT FLANGE |
| 12A2625G03 | 1 | GAGE GLASS 1/2" X 28-1/8" LONG <i>For Use with Hand Wheel Gage Cock Valves</i> |
| 12A2625G11 | 1 | GAGE GLASS, 1/2" X 28 3/8" LONG <i>For Use with Service Wrench Gage Cock Valves</i> |

P34AXL Series Parts List

Freezer Components (Con'd)

| <u>Part Number</u> | <u>Req'd</u> | <u>Description</u> |
|--------------------|--------------|---|
| 12A2625G05 | 1 | GAGE GLASS 1/2" X 29" LONG <i>For Custom Application (Cut to Fit)</i> |
| 19T2635G06 | 1 | GAGE GLASS GUARD SET, 27 1/4" <i>For Use with Service Wrench Gage Cock Valves</i> |
| 12A2635G06 | 1 | GAGE GLASS GUARD 60" LENGTH <i>For Custom Application (Cut to Fit)</i> |
| 12A4199V26 | 2 | GAGE GLASS PACKING O-RING FOR 1/2" DIAMETER |
| 12A4200J0405W | 1 | UPPER GAGE COCK VALVE, WESTERMEYER PLATED <i>Replaced Hand Wheel Valve 12A4200J0401 - May 1999</i> |
| 12A4200J0406W | 1 | LOWER GAGE COCK VALVE, WESTERMEYER PLATED <i>Replaced Hand Wheel Valve 12A4200J0402 - May 1999</i> |
| 12A3050C0301 | 2 | PIPE NIPPLE, 1/2" X 1-1/2" LONG |

Note: Serial number of unit required for purchase of relief valves. Relief valve setting must not exceed the design pressure of the vessel.

| | | |
|--------------|---|--|
| 12A4200L0405 | 2 | RELIEF VALVE #5601 SET @ 275#, 1/2" IN x 1" OUT |
| 12A4200L0409 | 2 | RELIEF VALVE, HANSEN #H5601 SET @ 275, 1/2" MPT x 1" FPT |
| 12A4200M0402 | 1 | 3-WAY VALVE, HANSEN #H8021, 1/2" |

Cutter Drive

Note: The cutters on the original P34XL units were driven by a Reliance 2HP gearmotor which was changed in 1998 to Grove. A design change in 2000 upgraded the Grove gearmotor to 3HP. A field upgrade to the current 3HP Grove gearmotor requires replacement of the gearmotor mounting plate and upgrading of the overloads.

| <u>Part Number</u> | <u>Req'd</u> | <u>Description</u> |
|--------------------|--------------|---|
| 12A2900M0801 | 1 | GEARMOTOR, RELIANCE, 2HP 230/380/460V-3P-50/60HZ |
| 12A2900M0803 | 1 | GEARMOTOR, GROVE 15:1, 2HP, 230-460V-3P-50/60HZ |
| 12A2900M0806 | 1 | GEARMOTOR, GROVE 15:1, 3-HP 208/230/460V-3P-60HZ |
| 19T4001S0964 | 1 | GEARMOTOR MOUNTING PLATE FOR P34XL-3HP MOTOR |
| 12A2900M0805 | 1 | MOTOR, 2 HP, FOR GROVE GEARMOTOR 12A2900M0803 |
| 12A4030R11 | 1 | REDUCER, GROVE 15:1 FOR GEARMOTOR 12A2900M0803 |
| 12A2900M0807 | 1 | MOTOR, 3HP FOR GROVE GEARMOTOR 12A2900M0806 |
| 12A4030R19 | 1 | REDUCER, GROVE 15:1 FOR GEARMOTOR 12A2900M0806 |
| 12B2615D05 | 1 | P34 DRIVE GEAR, ALUMINUM / BRONZE 12" PD, 96 TEETH |
| 12B2060B02 | 1 | DRIVE GEAR HUB, STAINLESS STEEL 1-1/4" BORE <i>Used with Grove Gearmotors</i> |
| 12B2060B01 | 1 | DRIVE GEAR HUB, STAINLESS STEEL 1-1/8" BORE <i>Used with Reliance Gearmotors</i> |
| 19T2615R04 | 1 | P34 FINISHED RING GEAR |
| 12A3040S05 | 8 | ROLL PIN, 1/4" X 3/4" STAINLESS STEEL |

P34AXL Series Parts List

Cutter Internals

| <u>Part Number</u> | <u>Req'd</u> | <u>Description</u> |
|--------------------|--------------|---|
| 19T2035B02 | 2 | CUTTER BLADE, P34, 15" LONG |
| 19T2010A05 | 2 | P34 CUTTER ADAPTOR PLATE |
| 19T4130T04 | 8 | ADAPTOR PLATE SPACER, 5/8" O.D. S.S. TUBING x 7/8" LG. |
| 12A2226H1117 | 8 | MACHINE SCREW, FLAT HEAD SS, 3/8"-16NC x 2-1/2" LG <i>For Adaptor Plates</i> |
| 12A2240A1309 | 8 | NUT, HEX 3/8"-16NC S.S. |
| 19T2025B0106 | 1 | BEARING BRACKET ASSEMBLY FOR P34 |
| 19T2163D0403 | 1 | TINES DISC - P34 CYLINDER ICE |
| 19T4090S03 | 1 | P24/34 CUTTER SHAFT |
| 12A2020M02 | 3 | P24/34 CUTTER BEARING |
| 12A4080S02 | 2 | SEAL, 9043LPD OR 9043LUP, 3"O.D. X 2" I.D. X 1/2" W. |
| 12A2210E01 | 1 | UPPER EXCLUDER, 1.625" ID x 3.5" OD |
| 12A2210E04 | 1 | LOWER EXCLUDER, 3.5" ID x 5.625" OD |
| 19T4130C01 | 1 | P24/34 UPPER BEARING SPACER |
| 19T4130C02 | 1 | P24/34 TINES DISC HUB SPACER |
| 19T4130C03 | 1 | P24/34 SEAL SPACER |
| 19T4130C04 | 1 | P24/34 LOWER BEARING SPACER |
| 19T4065R01 | 1 | P24/34 CUTTER RETAINING SPACER |
| 12A2600R02 | 1 | RETAINING GASKET 1 3/4" OD x 7/16" ID x 1/8" RED RUBBER |
| 12A2240E1216 | 1 | P24/34 TINES DISC SLOTTED NUT, 1"-14NF,S.S. |
| 12A3040S06 | 1 | COTTER PIN, 3/16 x 1-1/2" S.S. |
| 12A4138S01 | 1 | DISC SPRING #SAM502520 |
| 12A2785S01 | 1 | KEY, 3/8" x 5/16" x 3/4" LONG |

P34AXL Series Parts List

Water Tank/Circulating Water

| <u>Part Number</u> | <u>Req'd</u> | <u>Description</u> |
|--------------------|--------------|--|
| 12A4020G12 | 1 | PUMP, GOULD SSH-C, 3 HP, 208-230/460V-3P-50/60HZ Replaces all pump used (7-1/2 & 10hp) |
| 12A2600R03 | 1 | GASKET, 5-1/4" OD x 3-1/4" ID x 1/8" RED RUBBER, 3" FLANGE |
| 12A2600G11 | 1 | WATER TANK GASKET, 40"OD x 37"ID x 3/16" |
| 12A4200H0603 | 1 | FLOAT VALVE, 1-1/2" ROBERTS #R600 |
| 12A4200HP01 | 1 | STEM FOR ROBERTS FLOAT, 10" LG x 1/4-20 THREAD BRASS |
| 12A4200HP02 | 1 | FLOAT FOR ROBERTS, 4" CYL x 6" LG W/1/4-20 THREAD |
| 12A4200A0607 | 1 | VALVES, SOLENOID, 3/4" FPT SPORLAN WATER Water Tank Flush Valve (Replaces JE #GP607) |
| 126223 | 1 | COIL FOR SPORLAN SOLENOID, 230V/60HZ |
| 12A2105C06 | 1 | COIL FOR SPORLAN SOLENOID, 120 VOLT, 50/60 HZ |
| 12A4170T01 | 1 | THERMOMETER, WEKSLER 2T04B, 2" |
| 12A4205G0603 | 1 | 1-1/2" FPT BRASS GATE VALVE |
| 12A2740H01 | 1 | CIRCULATING WATER HOSE, 2 7/8" x 12' LONG 2 PLY |
| 12A4181T09 | 15 | TUBING, PLASTIC, CLEAR, 2" ID x 3/16" THK Overflow (Priced per ft.) |

Liquid Line

Note: Some P34AXL units were built with 1" liquid lines before standardizing on 1-1/2". Please verify your line size before ordering parts.

| <u>Part Number</u> | <u>Req'd</u> | <u>Description</u> |
|--------------------|--------------|---|
| 12A4200C1201 | 1 | EXPANSION VALVE, HANSEN 1-1/2" SOCKET WELD |
| 12A4200A1202 | 1 | SOLENOID VALVE, 1-1/2" HANSEN HS4A 240V COIL |
| 12A4140S18 | 1 | STRAINER, HANSEN ST200 2" |
| 12A4200B1101 | 1 | CHECK VALVE, 1-1/2" SOCKET WELD |
| 12A4200C0802 | 1 | EXPANSION VALVE, HANSEN 1" SOCKET WELD #RS100C Used in models with 1" liquid line |
| 12A4200A06 | 1 | VALVES, SOLENOID, HANSEN #HS7, 3/4" PORT Used in models with 1" liquid line |
| 12A4140S05 | 1 | STRAINER, HANSEN #ST100D, 3/4" Used in models with 1" liquid line |
| 12A2600F01 | 2 | FLANGE GASKET FOR 3/4" & 1" 2-BOLT FLANGE |
| 12A4200B0602 | 1 | CHECK VALVE, HANSEN, 1-1/4" PORT WITH ADAPTOR RING Used in models with 1" liquid line |
| 126229 | 1 | COIL, HANSEN #70-1063, 208/240V-50/60HZ W/JUNCTION BOX |
| 12A2105C08 | 1 | COIL, HANSEN #70-1057, 115V-50/60HZ (1/2" FITTING) |
| 12A4199V52 | 1 | REPAIR KIT #70-1018 FOR HANSEN HS7 |
| 12A7500E22 | 1 | FLOAT SWITCH, HANSON #HLL (DIFFERENTIAL SET @ 1/2") |
| 12A7500E24 | 1 | SWITCH ASSEMBLY #HLL-SW FOR HANSON |
| 12A2600F01 | 2 | FLANGE GASKET FOR 3/4" & 1" 2-BOLT FLANGE |

P34AXL Series Parts List

Thawing Gas Line

| <u>Part Number</u> | <u>Req'd</u> | <u>Description</u> |
|--------------------|--------------|--|
| 12A4200D1502 | 1 | REGULATOR, HANSEN HA4A0S 2-1/2" 240V COIL <i>Replaces Hubbell regulator</i> |
| 19T2535H0250 | 1 | ADAPTOR RING, HUBBELL TO HANSEN-2 1/2" |
| 12A4199V34XLH | 1 | REPAIR KIT FOR HANSEN HA4A0S 2-1/2" REGULATOR |
| 126229 | 1 | COIL, HANSEN #70-1063,208/240V-50/60HZ W/JUNCTION BOX |
| 12A2105C08 | 1 | COIL, HANSEN #70-1057, 115V-50/60HZ (1/2" FITTING) |
| 12A4199V34XL | 1 | REPAIR KIT #RKPFS FOR HUBBELL 2-1/2" REGULATOR |
| 12A2105C03 | 1 | COIL, HUBBELL #S-123, 240V.,60HZ FOR 2" REGULATOR |
| 12A2105C02 | 1 | COIL, HUBBELL #S-123, 230V.,50HZ FOR 2" REGULATOR |
| 12A4200B1403 | 1 | CHECK VALVE, HANSEN 2" (9-7/8" LONG, FEMALE FLGS) <i>Note: Henry & Hubbell check valves both obsolete</i> |

Valves-Flanges-Gaskets

| <u>Part Number</u> | <u>Req'd</u> | <u>Description</u> |
|--------------------|--------------|---|
| 12A4200G0202 | | ANGLE VALVE, 1/4" MPT x 1/4" FPT |
| 12A4200G0402 | | ANGLE VALVE, 1/2" MPT x 1/2" FPT |
| 12A4200G0403 | | ANGLE VALVE, 1/2" FPT x 1/2" FPT |
| 12A4200G0603 | | ANGLE VALVE, 3/4" FPT x 3/4" FPT |
| 12A4200G1403 | | ANGLE VALVE, 2" FLANGED HENRY |
| 12A4200G1404 | | GLOBE VALVE, 2" FLANGED HENRY |
| 12A4200G1601 | | GLOBE VALVE, 2 1/2" FLANGED HENRY |
| 12A4200G1802 | | ANGLE VALVE, 3" FLANGED HENRY |
| 12A4200G1801 | | GLOBE VALVE, 3" FLANGED, HENRY |
| 12A4200G1803 | | ANGLE VALVE, 3" FLANGED VILTER |
| 12A4200G2101 | | ANGLE VALVE, 4" FLANGED HENRY |
| 12A4200G21 | | GLOBE VALVE, 4" FLANGED HENRY |
| 12A4200G2102 | | GLOBE VALVE, 4" FLANGED VILTER |
| 12A4200D1601 | | 3" DUAL PRESS REG. HANSEN HA4AD W/STRAINER-230V |
| 12A4200D1701 | | 4" DUAL PRESS REG. HANSEN HA4AD W/STRAINER-230V |
| 12A2538S0106 | | FLANGE SET, 3/4" FPT, HANSEN 2-BOLT |
| 12A2538S0107 | | FLANGE SET, 1" FPT, HANSEN 2-BOLT |
| 12A2530G0206 | | FLANGE, 2" HENRY GROOVE SOCKET WELD |
| 12A2530T0206 | | FLANGE, 2" HENRY TONGUE SOCKET WELD |
| 12A2535T0106 | | FLANGE ADAPTOR, 2" MALE TO MALE |
| 12A2530G0208 | | FLANGE, 2-1/2" HENRY GROOVE SOCKET WELD |
| 12A2530T0208 | | FLANGE, 2-1/2" HENRY TONGUE SOCKET WELD |

P34AXL Series Parts List

Valves-Flanges-Gaskets (Con'd)

| <u>Part Number</u> | <u>Req'd</u> | <u>Description</u> |
|---------------------------|---------------------|---|
| 12A2530G021 | | FLANGE, 3" HENRY GROOVE SOCKET WELD |
| 12A2530T021 | | FLANGE, 3" HENRY TONGUE SOCKET WELD |
| 12A2530G0212 | | FLANGE, 4" HENRY GROOVE SOCKET WELD |
| 12A2530T0212 | | FLANGE, 4" HENRY TONGUE SOCKET WELD |
| 12A2600F01 | | FLANGE GASKET FOR 3/4" & 1" 2-BOLT FLANGE |
| 12A2600F04 | | GASKET, 2" HENRY |
| 12A2600F05 | | GASKET, 2-1/2" HENRY |
| 12A2600F06 | | GASKET, 3" HENRY |
| 12A2600F08 | | GASKET, 4" HENRY |

Pressure Line & Fittings

| <u>Part Number</u> | <u>Req'd</u> | <u>Description</u> |
|---------------------------|---------------------|--|
| 12A4182S03 | | TUBING, 1/4" OD TYPE 304 STAINLESS (PRICED PER FT) |
| 12A2452M02 | | CONNECTOR, MALE, 1/4" MPT x 1/4" TUBING |
| 12A2452M01 | | CONNECTOR, MALE 1/8" MPT x 1/4" TUBING |
| 12A2452F01 | | CONNECTOR, FEMALE 1/4" FPT x 1/4" TUBING |
| 12A2452T01 | | TEE, UNION, 1/4" x 1/4" x 1/4" TUBING |
| 12A2452T02 | | TEE, 1/4" TUBING x 1/4" TUBING x 1/4" MPT |
| 12A2100C0303 | | CLAMPS, 1/4" OD TUBING |

Goldenrod Water Treatment

| <u>Part Number</u> | <u>Req'd</u> | <u>Description</u> |
|---------------------------|---------------------|--|
| 12A2195W36 | 1 | GOLDENROD WATER TREATMENT, 36"-100GPM, PVC HOUSING |
| 19T2195W36 | 1 | GOLDENROD WATER TREATMENT, 36"-100GPM, SS HOUSING |
| 12A2195W3602 | 1 | REPLACEMENT GOLDENROD CELL, 36" |
| 12A2195I02 | 2 | INSULATOR, DELRON FOR SINGLE 18" OR 36" GOLDENROD |