CHEM-FEED®

INJECTOR

MODEL C-1500N

Blue-White®

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1.0 Introduction

Thank you for purchasing the C-1500N positive displacement metering pump. The C-1500N is designed to inject chemicals into piping systems. All models are equipped with a top mounted mechanical flow rate adjustment knob. Optional on/off cycling timers are available.

The pump has been tested by NSF International for use with 12-½% Sodium Hypochlorite.

This pump has been evaluated by CSA and ETL Intertek Testing Services for use with water only. The factory performance tests the pump with water only.

2.0 Specifications

Maximum Working Pressure	125 psig / 8.6 bar*
Maximum Fluid Temperature	130° F / 54° C
Output Accuracy	+/- 10% of maximum (water @ 70° F, 0 psig, and 5' suction lift)
Ambient Temperature Range	14 to 110° F / -10 to 43° C
Enclosure	NEMA 3R (IP 23) acceptable for outdoor use
Duty Cycle	Continuous
Maximum Viscosity	1,000 Centipoise
Maximum Suction Lift	up to 10 ft. water
Power Requirements	115V60Hz (0.74A max.) 220V50Hz (0.31A max.) 230V60Hz (0.36A max.) 24V60Hz (3.4A max.)
Dimensions	9-1/16" high x 4-1/2" wide x 5-3/4" deep
Weight	7 lb.
Pollution degree	2
Installation Category	II
Altitude	6562 ft / 2000 m
Humidity	80% to temperatures up to 87.8°F / 31°C (decreasing linearly to 50% rH at 104°F / 40°C; max 80% rH, non condensing.

*Refer to pumps curves for exact flow/pressure

3.0 C-1500N Features

- Double-ball ceramic check valves.
- PVDF (Kynar) valve assemblies.
- Viton o-rings.
- High outlet pressure capability of 125 PSIG.*
- Easy access, top mounted mechanical feed rate adjustment.
- Ball bearing supported motor drive shaft.
- Permanently lubricated ball bearing motor.
- 20:1 adjustment turn down ratio.
- Acceptable for outdoor use. (NEMA 3R; IP23)
- Corrosion resistant Valox housing.
- Easy servicing.
- Includes suction tube foot valve & strainer, suction tube weight, suction tubing, discharge tubing and injection fitting with internal back-flow check valve and mounting hardware.

*Most models. Refer to pumps curves for exact flow/pressure

4.0 How To Install the C-1500N

⚠ CAUTION **Proper eye and skin protection must be worn when installing and servicing the pump.**

Note: *All diagrams are strictly for guideline purposes only. Always consult an expert before installing the C-1500N into specialized systems. The C-1500N should be* ***serviced by qualified persons only.***

4.1 Mounting Location

Choose an area located near the chemical supply tank, chemical injection point and electrical supply. Although the pump is designed to withstand outdoor conditions, a cool, dry, well ventilated location is recommended. Install the pump where it can be easily serviced.

- Mount the pump to a secure surface or wall using the enclosed hardware. Wall mount to a solid surface only. Mounting to drywall with anchors is not recommended.
- Keep the outlet (discharge) tubing as short as possible. Longer tubing increases the back pressure at the pump tube.
- Do not mount the pump directly over your chemical container. Chemical fumes may damage the unit. Mount the pump off to the side or at a lower level than the chemical container.
- Mounting the pump lower than the chemical container will gravity feed the chemical into the pump. This “flooded suction” installation can reduce the time required to prime the pump. Install a shut-off valve, pinch clamp or other means to halt the gravity feed to the pump during servicing.
- Your solution tank should be sturdy. Keep the tank covered to reduce fumes.
- Be sure your installation does not constitute a cross connection with the drinking water supply. Check your local plumbing codes.

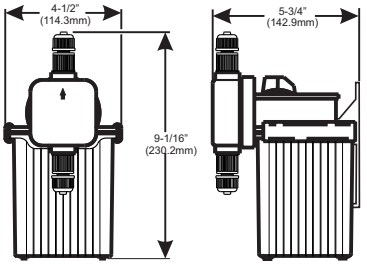


FIG. 4.0 DIMENSIONAL DRAWING

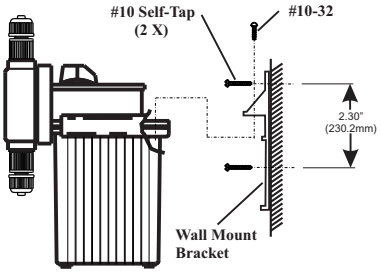
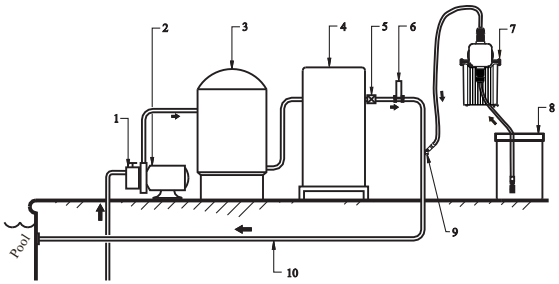


FIG. 4.1 INJECTOR WALL MOUNTING

CAUTION **To prevent chemical overdosing, a flow switch is recommended on the circulation system to automatically stop chemical feed when there is no return flow to the swimming pool or spa.**

WARNING **Risk of chemical overdose. Be certain the pump does not overdose chemical during backwash and periods of no flow in the circulation system.**



1. Strainer
2. Circulation Pump
3. Filter
4. Heater
5. Check Valve
6. Flowmeter
7. Injector Blue-White® F-300
   Injector Blue-White® C-1500N
8. Solution Tank
9. Injection Fitting
10. Return Line

FIG. 4.2 SWIMMING POOL INSTALLATION

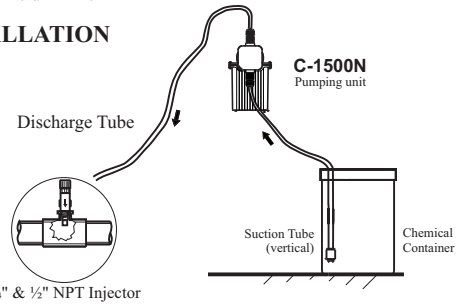


FIG. 4.3 TYPICAL INSTALLATION

4.2 Installation Instructions for the Electrical Connections

4.2.1 Input Power Connections

WARNING

SHOCK

Risk of electric shock. Be certain to connect the pump to the proper supply voltage. Using the incorrect voltage will damage the pump and may result in injury. The voltage requirement is printed on the pump serial label.

Note: *When in doubt regarding your electrical installation, contact a licensed electrician.*

The C-1500N is supplied with a ground wire conductor and a grounding type attachment plug (power cord) or a junction box for field wiring.

POWER:115V60Hz (0.74A max.), 220V50Hz (0.31A max.), 230V60Hz (0.36A max.), 24V60Hz (3.4A max.)

POWER CORD MODELS -To reduce the risk of electric shock, be certain that the power cord is connected only to a properly grounded, grounding type receptacle.

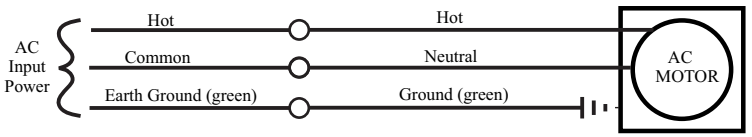
TIMER BOX MODELS -To reduce the risk of electric shock, be certain that a grounding conductor is connected to the green grounding conductor located in the junction box.

MOTOR LEADWIRES

INPUT VOLTAGE	HOT LEADWIRE	NEUTRAL LEADWIRE	GROUND LEADWIRE	SIZE	TEMP
115V 60Hz	BLACK or YELLOW *	BLUE	GREEN	18AWG	105°
220V 50Hz	BLUE or YELLOW *	BROWN	GREEN	18AWG	105°
230V 60Hz	BLACK or YELLOW *	RED	GREEN	18AWG	105°
24V 60Hz	BLUE *	WHITE	GREEN	18AWG	105°

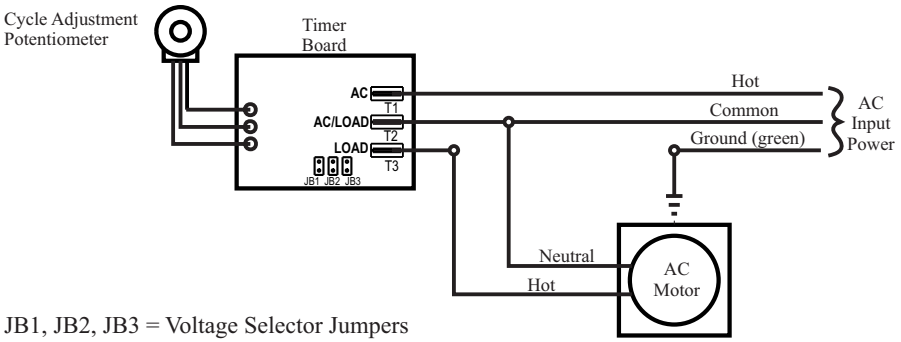
* Yellow leadwire : thermally protected motor
Black or Blue leadwire: standard impedance protected motor

FIG. 4.4 WIRING DIAGRAM - STANDARD MODELS



CAUTION

To prevent chemical overdosing, disconnecting power to the circulation system must also disconnect power to the pump.



JB1, JB2, JB3 = Voltage Selector Jumpers
Jumpers Configuration
Install JB2 & JB3, (JB1 left open) = 24 V AC input
Install JB1 & JB3, (JB2 left open) = 115 V AC input (factory Setting)
Remove all jumpers (JB1, JB2, & JB3 left open) = 220V, 230 V AC input

FIG. 4.5 WIRING DIAGRAM - FIXED TIMERS

4.3 How to Install the Tubing and Fittings

CAUTION **Proper eye and skin protection must be worn when installing and servicing the pump.**

4.3.1 Inlet Tubing - Locate the inlet fitting of the pump head, see fig 4.6. Remove the tube nut. Push the clear PVC suction tubing onto the compression barb of the fitting. Use the tube nut to secure the tube. Hand tighten only.

4.3.2 Footvalve/Strainer -Trim the inlet end of the suction tubing so that the strainer will rest in a vertical position, approximately one inch from the bottom of the solution tank. This will prevent sediment from clogging the strainer. Loss of prime may occur if the footvalve is permitted to lay on the bottom of the solution tank in a horizontal position. Slip the ceramic weight over the end of the suction tube. Press the footvalve/strainer into the end of the tube. Secure the ceramic weight to the strainer. Drop the strainer into the solution tank.

4.3.3 Outlet Tubing - Locate the outlet fitting of the pump head, see fig 4.6. Remove the tube nut. Push the opaque outlet (discharge) tubing onto the compression barb of the fitting. Use the tube nut to secure the tube. Hand tighten only.

Trim the other end of the outlet tube leaving only enough slack to connect it to the Injection/Check valve Fitting (see below). Increasing the length of the outlet tube increases the back pressure at the pump head, particularly when pumping viscous fluids.

Keep the inlet and outlet tubes as short as possible.

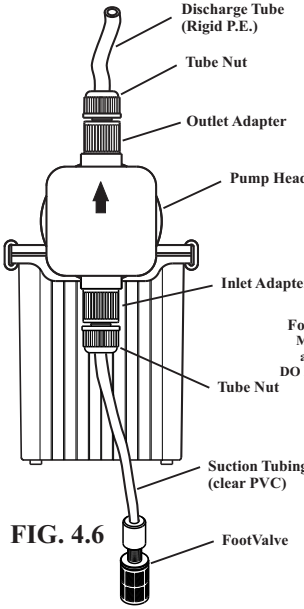


FIG. 4.6

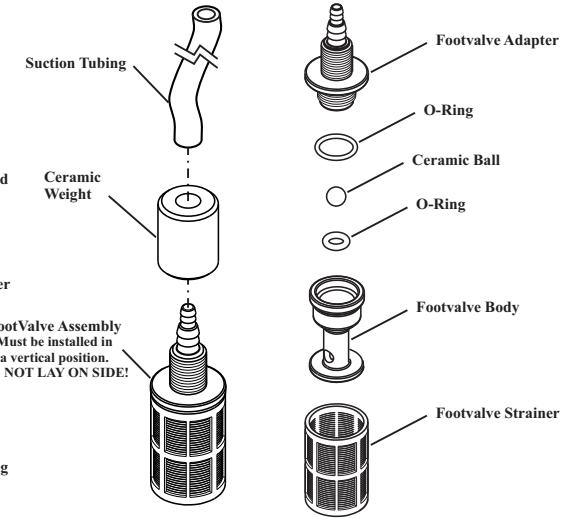


FIG. 4.7 FOOTVALVE ASSY.

4.3.4 Injection/Check Valve Fitting Installation - The Injection/Check valve fitting is designed to install directly into either 1/4" or 1/2" female pipe threads.

Install the Injection/Check valve directly into the tee fitting. Do not install the fitting into a pipe stud and then into the tee. The solution must inject directly into the flow stream.

Use PTFE thread sealing tape on the pipe threads. Push the opaque outlet (discharge) tubing onto the compression barb of the Injection/Check valve fitting. Use the tube nut to secure the tube. Hand tighten only.

Injection/Check valve fitting fitting will require periodic cleaning, especially when injecting fluids that calcify such as sodium hypochlorite. These lime deposits and other build ups can clog the fitting increasing the back pressure and interfering with the check valve operation. See section 6.0.

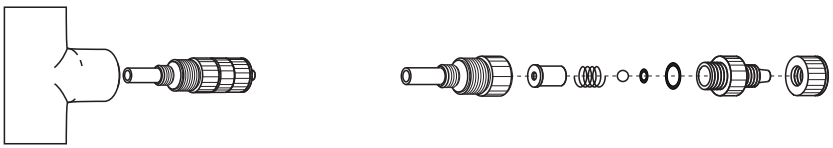


FIG. 4.8
INJECTION/CHECK VALVE
TEE INSTALLATION AND EXPLODED VIEW

5.0 How To Operate The C-1500N

5.1 Adjusting the Pump Output- Standard models (fig. 5.1) - The C-1500N flow rate can be adjusted within a range of 5% -100% of maximum output (20:1 turndown ration) by means of a mechanical, cam type mechanism. The mechanism adjusts the pump's stroke length to an infinite number of settings within the flow range. Because the pump's output is reduced by increasing the pressure of the system being injected into, the amount of suction lift, and the viscosity of the fluid being injected, the pump must be over-sized to allow for these factors. Sizing the pump to allow adjustment within the midrange is preferred to maintain accuracy. Consult the factory for individual pump model output curve data.

To **adjust the pump's output**:

1. With the pump running, loosen the set screw.

2. Turn the adjustment knob to the desired setting.

3. Re-tighten the set screw.

FIG. 5.1

5.2 Adjusting the Pump Output - DELUXE Models (fig. 5.2)

In addition to the cam type mechanism adjustment (section 5.1), the pump output of the C-1500N deluxe unit equipped with an optional electronic cycle timer board can also be fine tuned by adjusting the timer adjustment knob. The total-time cycle is factory preset and is not user adjustable. The on-time cycle is adjustable from 5% to 100% of the total cycle time. Example: If the total-time cycle is 5 seconds and the on-time cycle is adjusted for 20 percent, the pump will run for 1 second and turn off for 4 seconds (5 second total cycle). This cycle is repeated until either the cycle time is changed or the input power is disconnected from the pump.

Note: When the input power is disconnected from the C-1500N, the unit will maintain the last adjusted settings. When power is restored to the pump, the C-1500N will begin to pump using the last time cycle setting.

To **adjust the On-Time :**

Turn the timer adjustment knob located on the junction box cover.

Clockwise increases the time on.

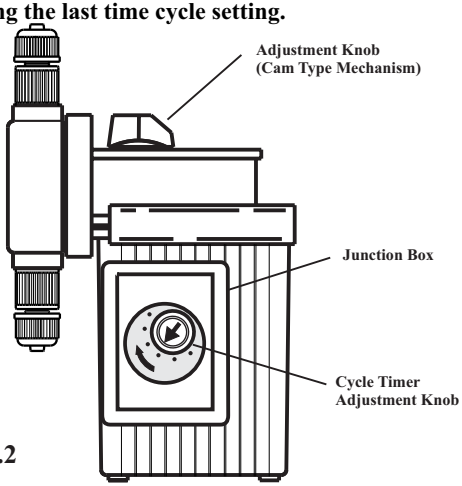


FIG. 5.2

5.3 Measuring the Pump's Output - Volumetric Test.

This volumetric test will take into account individual installation factors such as line pressure, fluid viscosity, suction lift, etc. This test is the most accurate for measuring the injector's output in an individual installation.

1. Be sure the Injection Fitting and Footvalve/Strainer is clean and working properly.

2. With the injector installed under normal operating conditions, place the Footvalve/Strainer in a large graduated cylinder.

3. Fill the graduated cylinder with the solution to be injected and run the injector until all air is removed from the suction line and the solution enters the discharge tubing.

4. Refill the graduated cylinder, if necessary, and with the Footvalve completely submerged in the solution, note the amount of solution in the graduated cylinder.

5. Run the injector for a measured amount of time and note the amount of fluid injected. A longer testing time will produce more accurate results.

6.0 How to Maintain the C-1500N

⚠ CAUTION **Proper eye and skin protection must be worn when installing and servicing the pump.**

6.1 Routine Inspection and Maintenance

The C-1500N requires very little maintenance. However, the pump and all accessories should be checked regularly. This is especially important when pumping chemicals. Inspect all components for signs of leaking, swelling, cracking, discoloration or corrosion. Replace worn or damaged components immediately. Cracking, crazing, discoloration and the like during the first week of operation are signs of severe chemical attack. If this occurs, immediately remove the chemical from the pump. Determine which parts are being attacked and replace them with parts that have been manufactured using more suitable materials. The manufacturer does not assume responsibility for damage to the pump that has been caused by chemical attack.

6.2 How to Clean the C-1500N

The C-1500N will require occasional cleaning, especially the Injection fitting, the Footvalve/Strainer, and the pump head valves. The frequency will depend on the type and severity of service..

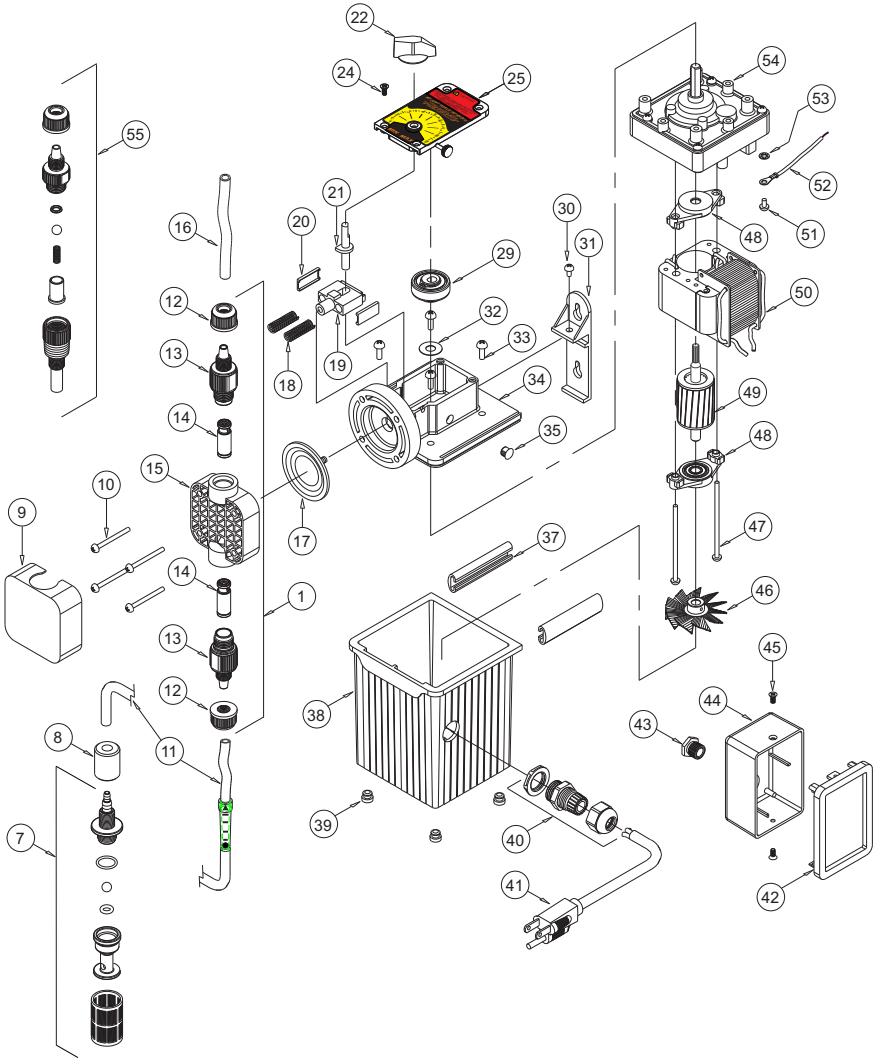
- When changing the diaphragm, the pump head chamber and pump head cover should be wiped free of any dirt and debris.

- Periodically clean the injection/check valve assembly, especially when injecting fluids that calcify such as sodium hypochlorite. These lime deposits and other build ups can clog the fitting, increase the back pressure and interfere with the check valve operation. See section 4.3.4. Fig. 4.8.

- Periodically clean the suction strainer. Fig.4.7

- Periodically inspect the air vents located under the motor compartment and under the pump head. Clean if necessary.

Replacement Parts Drawing



C-1500N PARTS LIST

Item	Part No	Description	Qty
1	C-535A6-6	Pumphead Kit, HDN Viton	1
	C-535A6-6E	Pumphead Kit, HDN EP	1
7	C-340A	FootValve S/A, Aflas	1
	C-340E	FootValve S/A, EP	1
8	C-346	Ceramic weight	1
9	C-535FC	Cover P/Head, HD Chem-Feed logo	1
	C-535F	Cover P/Head, HD Noir logo	1
	S-535F	Cover P/Head, HD Micro logo	1
10	C-504HD	Screw 10-32 x 1.25	4
11	70000-638	Tube Indicator Glass 3/8 x 5FT	1
	C-334-4	Tube Suction 1/4 x 5FT	1
12	C-330-4	Tube Nut, .25T, PVDF	2
	C-330-6	Tube Nut, .37T, PVDF	2
13	C-560-6V	Adapter S/A Bullet .37T Viton	2
	C-560-6E	Adapter S/A Bullet .37T EP	2
	C-560-6S	Adapter S/A Bullet .37T Silicon	2
	C-560-4V	Adapter S/A Bullet .25T Viton	2
	C-560-4E	Adapter S/A Bullet .25T EP	2
	71000-227	Adapter S/A Bullet .25T Silicon	2
14	71000-392	Cartridge Bullet Valve S/A, Double-Ball	2
15	C-535V	Pump Head, PVDF molded	1
16	C-335-6	Tubing D/Charge, 3/8 x 5FT	1
	C-335-4	Tubing D/Charge, 1/4 x 5FT.	1
17	C-406VT-15N	Diaphragm S/A 2.0 15N, Viton/TFE	1
	C-406T-15N	Diaphragm S/A 2.0 15N, EP/TFE	1
	R-106VT-15N	Diaphragm S/A 1.6 15N, Viton/TFE	1
	R-106T-15N	Diaphragm S/A 1.6 15N, EP/TFE	1
18	C-1514N	Return Spring	2
19	71010-185	Stirrup	1
20	C-1504	Slide Bearing	2
21	90001-132	Offset Cam #1 .125”	1
	R-1505N	Offset Cam #2 .055”	1
	C-1505N-3	Offset Cam #3 .187”	1
	90001-141	Offset Cam #4 .100”	1
22	C-1502	Dial Knob	1
24	90011-168	Screw #6 x .62 PH oval ‘A’	4
25	C-1503N-3	Top Cover Assembly with bearing	1
29	C-1507A	Drive Cam S/A #1 .125”	1
	R-1507A	Drive Cam S/A #2 .055”	1
	C-1507-3A	Drive Cam S/A #3 .187”	1
	C-1507-4A	Drive Cam S/A #4 .100”	1

Item	Part No	Description	Qty
30	C-624N	Screw 10-32 x .50 PHL PAN	1
31	90002-106	Bracket Wall Mount	1
32	90011-014	Spacer, Rotor	1
33	C-624N	Screw 10-32 x .50 PHL PAN	4
34	C-1501N	Motor Mount, Large Diaphragm	1
	C-1501N-S	Motor Mount, Small Diaphragm	1
35	90008-138	Plug .312 Hole Black	1
36	90006-597	Gasket, Motor Mount	1
37	C-628NG	Slide Clamp	2
38	C-1501NR	Motor Cover for power cord models	1
	C-1508PN-2	Motor cover for junction box models	1
39	C-1517	Bumper Feet	4
40	A-033N	Connector Liq-Tite w/nut	1
41	C-1523UL	Cord 18/3 SJTW/A 115V, U.S., NEMA 5/15 plug	1
	90010-196	Cord 18/3 SJTW/A 220V, Euro, CEE 7/VII (A) plug	1
	C-823-230	Cord 18/3 SJTW/A 230V, U.S., NEMA 6/15 plug	1
42	C-052	Cover, Junction Box with Gasket and Label	1
43	C-649	Bushing, Junction Box Connector, Alum.	1
44	76000-522	Junction Box, Valox	1
45	F-7013	Screw, Cover, 6-32 X .25 Phil Pan SS Black	2
46	90006-603	Fan, 1.80” Diameter, Alum.	1
47	C-625	Screw, Motor, 8-32 X 2.5” Phillips Steel	2
48	C-612PB	Bearing Bracket With Bearing	2
49	C-616PN	Rotor Assembly With Shaft And Spacers	1
50	70000-018	Stator S/A, 115V60Hz Standard Blue-Black	1
	70000-019	Stator S/A, 115V60Hz Thermal Brown-Blue	1
	71000-019	Stator S/A, 220V50Hz Standard Brown-Black	1
	71000-020	Stator S/A, 220V50Hz Thermal Brown-Yellow	1
	70000-020	Stator S/A, 230V60Hz Standard Red-Black	1
	70000-021	Stator S/A, 230V60Hz Thermal Red-Yellow	1
	C-615P-4	Stator S/A, 24V60Hz Standard Blue-White	1
51	90011-024	Ground Screw 8-32 x .25 Hex SL ST	1
52	90010-127	Lead Wire, ground, Green	1
53	90011-078	Washer, Ground Screw, #8 Intrl/Star	1
54	C-618N-14	Gearbox, 14 RPM	1
	C-618N-30	Gearbox, 30 RPM	1
	C-618N-45	Gearbox, 45 RPM	1
	C-618N-60	Gearbox, 60 RPM	1
	C-618N-125	Gearbox, 125 RPM	1
	C-618N-250	Gearbox, 250 RPM	1
55	70000-439	Injection Valve S/A 37T VIT 1/2 PSI	1

Model Number Matrix

C-1500N

C15N					0					Sample Model Number

Maximum Motor RPM

- **1** = 30 RPM
- **2** = 45 RPM
- **3** = 60 RPM
- **4** = 125 RPM

Power Supply (motor protection)

- **0** = 115V60Hz(IP) **7** = 24V50Hz(none)*
- **1** = 220V50Hz (20% less output) (IP)
- **2** = 230V60Hz (IP)
- **3** = 24V60Hz (IP)
- **4** = 115V60Hz(TP)
- **5** = 220V50Hz(TP)
- **6** = 230V60Hz(TP)
- **8** = 240V50Hz(TP)

IP = Impedance protection,
TP = Thermal protection *Intermittent duty only

Cam Stroke Length

- **1** = .125"
- **2** = .055"
- **3** = .187"
- **4** = .100"

Output Control & Electrical

- **X** = Standard Equipment
- **A** = Junction Box Replaces Power Cord

Pump Head Material

- **0** = Injection molded PVDF

Footvalve

- **0** = C-340 (PVDF/Polypropylene)
- **1** = C-340 (PVDF/Polypropylene - bulkhead mount)

Injection Fitting

- **0** = A-014N (Polypropylene - 1/2 lb spring)
- **1** = C-395N (Polypropylene - 6 lb spring)
- **7** = A-014PN (PP1/2 lb short depth)
- **8** = C-395PN (PP 6 lb spring)
- **X** = None

Elastomer Material

- **V** = Viton
- **E** = EP

Diaphragm Style

- **0** = Lg. PTFE/EP
- **6** = Sm. PTFE/EP

Pump Head Style

- **0** = Lg. Diaphragm
- **2** = Sm. Diaphragm
- **4** = Lg. Diaphragm Carwash
- **6** = Sm. Diaphragm Carwash

Optional Accessories and Components

C-340-6T PTFE Foot Valve
A-014NK-6A PVDF Injector (1/2 psi spring)
C-395NK-6A PVDF Injector (6 psi spring)
C-406VT-15N Large Diaphragm, PTFE/Viton
R-106VT-15N Small Diaphragm PTFE/Viton
Contact Factory for alternate bullet cartridge options

Limited Warranty

Your Blue-White product is a quality product and is warranted for a specific time from date of purchase (proof of purchase is required). The product will be repaired or replaced at our discretion. Failure must have occurred due to defect in material or workmanship and not as a result of operation of the product other than in normal operation as defined in the product manual. Warranty status is determined by the product's serial label and the sales invoice or receipt. The serial label must be on the product and legible. The warranty status of the product will be verified by Blue-White or a factory authorized service center.

CHEM-FEED C-1500 pumps are warranted for 1 year from date of purchase (proof of purchase is required). Pumps will be repaired or replaced at our discretion.

What is not Covered

- **Wearable parts that require periodic replacement.**
- **Pump removal, or re-installation, and any related labor charge.**
- **Freight to the factory, or service center**
- **Pumps that have been tampered with, or in pieces.**
- **Damage to the pump that results from misuse, carelessness (such as chemical spills on the enclosure), abuse, lack of maintenance, or alteration that is out of Blue-White control.**
- **Pumps damaged by faulty wiring, power surges, or acts of nature.**

Blue-White does not assume responsibility for any loss, damage, or expense directly or indirectly related to or arising out of the use of its products. Failure must have occurred due to defect in material or workmanship and not as a result of operation of the product other than in normal operation as defined in the pump operation manual.

The warranty status is determined by the pump's serial label and the sales invoice or receipt. The serial label must be on the pump and be legible. The warranty status of the pump will be verified by Blue-White or a factory authorized service center.

Procedure for In-Warranty Repair

Warranty service must be performed by the factory or an authorized service center. Contact the factory or local repair center to obtain a RMA (Return Material Authorization) number. It is recommended to include foot strainer and injection/check valve fitting since these devices may be clogged and part of the problem. Decontaminate, dry, and carefully pack the product to be repaired. Please enclose a brief description of the problem and proof of purchase. Prepay all shipping and insurance cost. COD shipments will not be accepted. Damage caused by improper packaging is the responsibility of the sender. When In-Warranty repair is completed, the factory pays for return shipping to the dealer or customer.

Product Use Warning

Blue-White products are manufactured to meet the highest quality standards in the industry. Each product instruction manual includes a description of the associated product warranty and provides the user with important safety information. Purchasers, installers, and operators of Blue-White products should take the time to inform themselves about the safe operation of these products. In addition, Customers are expected to do their own due diligence regarding which products and materials are best suited for their intended applications. Blue-White is pleased to assist in this effort but does not guarantee the suitability of any particular product for any specific application as Blue-White does not have the same degree of familiarity with the application that the customer/end user has. While Blue-White will honor all of its product warranties according to their terms and conditions, Blue-White shall only be obligated to repair or replace its defective parts or products in accordance with the associated product warranties. **BLUE-WHITE SHALL NOT BE LIABLE EITHER IN TORT OR IN CONTRACT FOR ANY LOSS OR DAMAGE WHETHER DIRECT, INDIRECT, INCIDENTAL, OR CONSEQUENTIAL, ARISING OUT OF OR RELATED TO THE FAILURE OF ANY OF ITS PARTS OR PRODUCTS OR OF THEIR NONSUITABILITY FOR A GIVEN PURPOSE OR APPLICATION.**

Limited Warranty (cont.)

Chemical Resistance Warning

Blue-White offers a wide variety of wetted parts. Purchasers, installers, and operators of Blue-White products must be well informed and aware of the precautions to be taken when injecting or measuring various chemicals, especially those considered to be irritants, contaminants or hazardous. Customers are expected to do their own due diligence regarding which products and materials are best suited for their applications, particularly as it may relate to the potential effects of certain chemicals on Blue-White products and the potential for adverse chemical interactions.

Blue-White tests its products with water only. The chemical resistance information included in this instruction manual was supplied to Blue-White by reputable sources, but Blue-White is not able to vouch for the accuracy or completeness thereof. While Blue-White will honor all of its product warranties according to their terms and conditions, Blue-White shall only be obligated to repair or replace its defective parts or products in accordance with the associated product warranties.

BLUE-WHITE SHALL NOT BE LIABLE EITHER IN TORT OR IN CONTRACT FOR ANY LOSS OR DAMAGE, WHETHER DIRECT, INDIRECT, INCIDENTAL, OR CONSEQUENTIAL, ARISING OUT OF OR RELATED TO THE USE OF CHEMICALS IN CONNECTION WITH ANY BLUE-WHITE PRODUCTS.

AUTHORIZED SERVICE CENTERS

To find an authorized service center near you, please call Blue-White Industries at (714) 893-8529 or e-mail us at customerservice@blue-white.com

Blue-White®

Users of electrical and electronic equipment (EEE) with the WEEE marking per Annex IV of the WEEE Directive must not dispose of end of life EEE as unsorted municipal waste, but use the collection framework available to them for the return, recycle, recovery of WEEE and minimize any potential effects of EEE on the environment and human health due to the presence of hazardous substances. The WEEE marking applies only to countries within the European Union (EU) and Norway. Appliances are labeled in accordance with European Directive 2002/96/EC.
Contact your local waste recovery agency for a *Designated Collection Facility* in your area.