## AERO MIST 50 SERIES PUMP START UP INSTRUCTIONS

- 1. Remove cover (4) screws
- 2. Remove red plug in crank case and install yellow oil dipstick provided before starting unit. Oil level should be ½ full on glass. Unit is pre-filled with oil.
- 3. **DO NOT EXCEED 1000 PSI OPERATING PRESSURE.** The pressure is adjustable by using a 7/8" hex socket located next to the pressure gauge.
- 4. Mount on a level surface, such as a concrete pad.
- 5. After inlet filter is installed, flush lines before installing <sup>1</sup>/<sub>2</sub>" inlet hose to lock hose barb. No hose clamps are required. Push hose up to the yellow washer.
- 6. Install <sup>1</sup>/<sub>4</sub>" high pressure hose to <sup>1</sup>/<sub>4</sub>" NPT pipe on pump.
- 7. Flush lines before inserting nozzles.
- 8. Hand tighten nozzles (do not over tighten; do not tighten nozzles when system is pressurized.
- 9. <u>CHANGE PUMP OIL EVERY 500 HOURS OF USE</u>(or every other year) Use 30 wt non detergent oil.

## 10. DO NOT RUN PUMP WITH OUT WATER

Note: Install 20 amp dedicated outlet for pump. Full load amps on 50100, 50150, 50200 pumps will range from 12.0 – 15.0 amps

For replacement parts please contact:

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