



SUMPAK
Simplex Controls
With Breakers
Series 3500
Form 3500-A

GENERAL DESCRIPTION

Series 3500 Simplex controllers offer dependable, automatic operation of a single phase pump. The standard features and optional functions provide the user with the flexibility needed for servicing a variety of sump, ejector or tank applications. Sumpak Simplex controls can be used with any of the float switches, and are also compatible with various diaphragm, reed, or flow switches.

STANDARD FEATURES

- Pump Breaker, 1 pole for 115V; 2 pole for 230V
- Pump Contactor, 1HP at 115V; 2HP at 230V
- Seperate Fused Control Circuit
- Pump Run Light
- Manual-Off-Auto Switch
- Individual Terminals for Field Wiring
- Adhesive Backed Circuit Wiring Diaphragm

OPTIONAL FEATURES

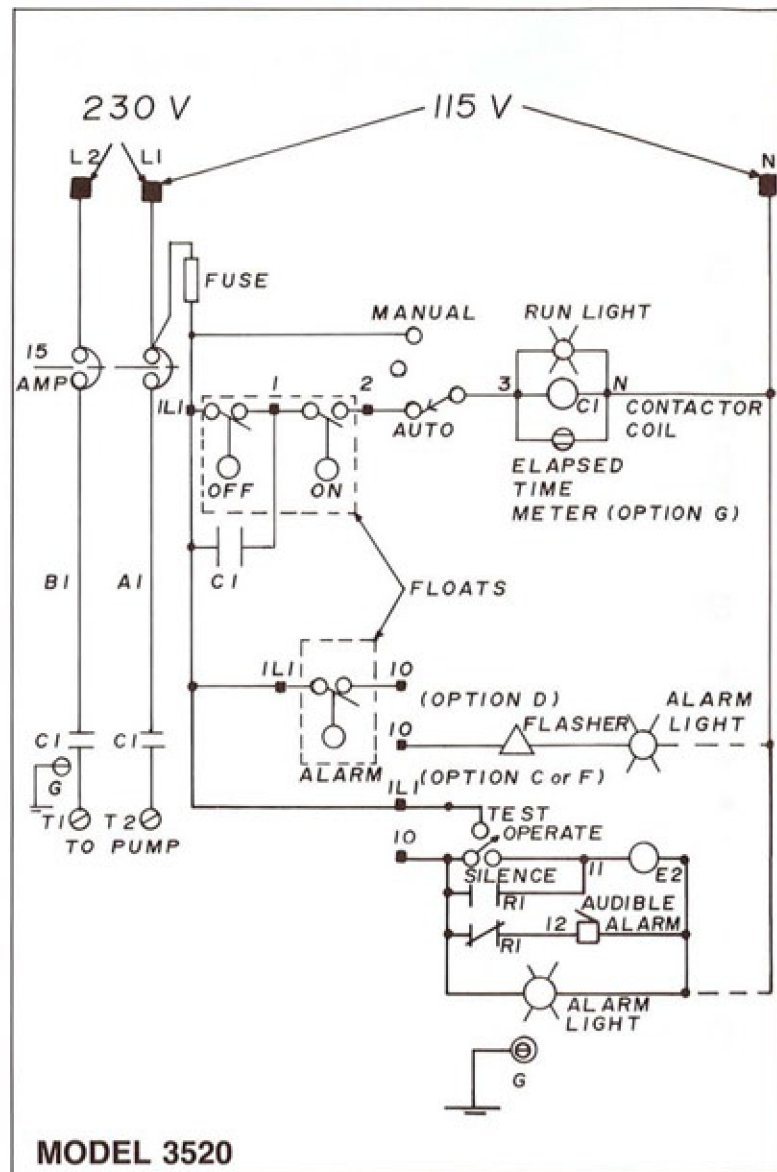
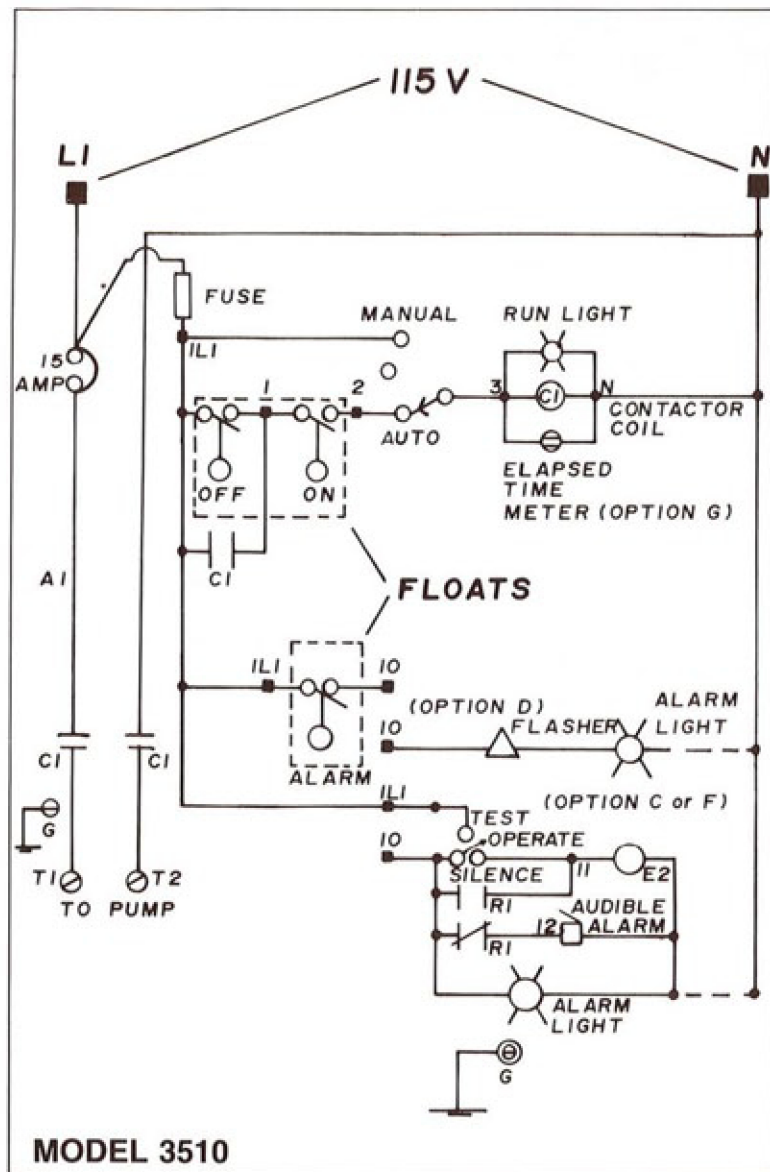
- ☒ A. Indoor. NEMA 12 enclosure with gray, baked enamel paint, gasketed, with mounting ears. Dimensions: 10x8x6
- ☒ B. Outdoor. NEMA IV, gray, fiberglass enclosure, with gasket and mounting ears. Dimensions 10x8x5^{1/8}
- ☒ C. Alarm. Furnished with a 1", red indicating light, 4" horn, and Test-silence switch. These components are mounted on the panel door.
- ☒ D. Alarm. A large, 100 watt, vaportight, red light assembly with solid state flasher is mounted on the top of the panel. The option includes a die cast aluminum housing and guard.
- ☒ F. Alarm. A 1" red light, buzzer, and Test-silence switch are furnished. For indoor use, (Use with Option A, only).
- ☒ G. Elapsed time meters. Individual meters are non-resettable and record the run time for each pump motor out to 99,999.9 hours. Bracket mounts
- ☒ L. Locking hasp. Stainless Steel.



OPEN VIEW
MODEL 3510-BLC



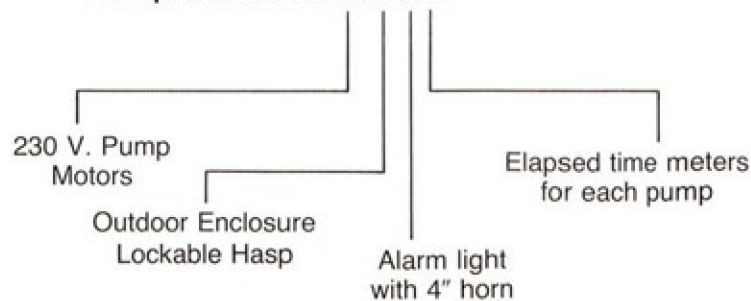
FRONT VIEW



ORDERING INFORMATION:

Ordering Sumpak Series 3500 controls is very simple. First, find the voltage of the pumps. If the voltage is 115V, the model needed is a Model 3510; if the pump voltage is 230V a Model 3520 is required. Next, determine whether the panel will be mounted indoors (-A) or outdoors (-B). Add these option letters as a suffix to the basic panel number. Go through the rest of the option letters and select those which will be needed and add them to the Sumpak model number as a suffix.

Example: Model 3520 BLCG



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