



#195093

# AUTOMATIC COVER PUMP 350

Automatic on/off electric pool cover  
pump with reusable pre-filter for  
aboveground pools

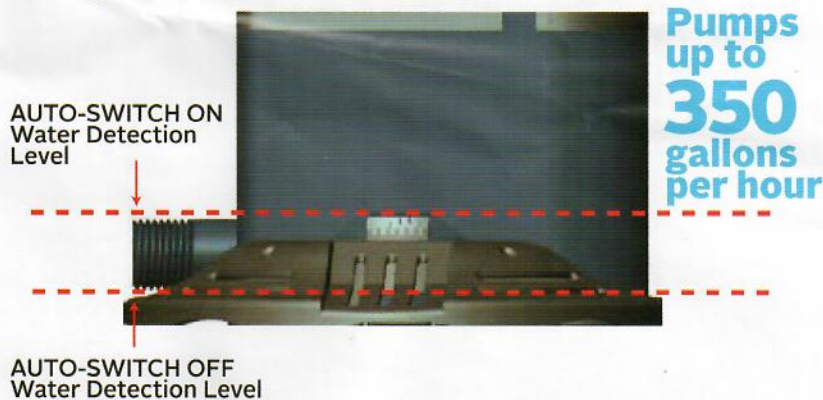


# CARE AND OPERATING INSTRUCTIONS:

- This is a submersible, magnetically driven centrifugal pump that is designed specifically for the purpose of removing water off the top of swimming pool covers.
- This pump is equipped with a garden hose adapter. A standard garden hose should be attached to this adapter and be used to direct waste water away from the pool.
- This pump is equipped with a pre-filter pad designed to prevent debris from clogging the pump chamber and damaging the pump. This filter pad should be cleaned regularly.

## Set Up:

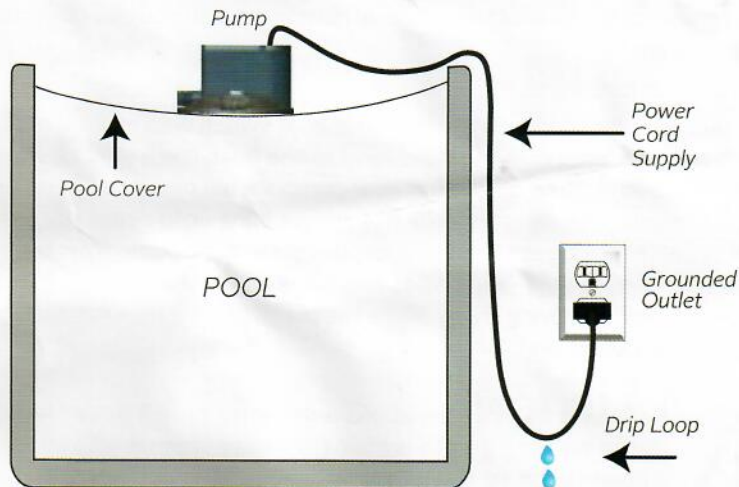
1. Remove cover pump from box.
2. Unwind cord making sure that the plug stays dry at all times
3. Attach a garden hose to the adapter at the front of the pump.
4. Submerge the pump in the deepest area of water on your pool cover.
5. Direct the open end of the garden hose away from the pool.
6. Plug in the pump.





**WARNING:** For your protection always unplug the unit from its power source before installing or servicing. Should the unit appear not to be working **DO NOT REACH FOR, REMOVE, or DISASSEMBLE UNIT** before you **DISCONNECT POWER**. This pump is intended to pump water only. It cannot be used to pump oils, solvents or gasoline.

1. Always use a properly grounded outlet.
2. The National Electrical Code requires that a Ground Fault Circuit Interrupter (GFCI) be installed in the branch circuit supplying the outlet that this pump is plugged into.
3. Do not immerse plug into water.
4. **DO NOT REACH INTO WATER TO REMOVE PLUG, TURN OFF CIRCUIT FIRST.**
5. A drip loop should be provided. The drip loop is a loop in the cord below the level of the receptacle that prevents water from traveling along the cord. (See drawing below.)
6. **NEVER REMOVE THE GROUND PIN FROM PLUG.**



## Proper Maintenance:



1. Remove pump from pool after each use.
2. Disconnect and drain garden hose.
3. Clean pre-filter pad under running water after each use.

**NOTE:** Keep filter and debris clear from floating switches.



### Protect your Pump from Ice Damage

If the pump is going to be idle for a period of time, remove it from the pool and clean and dry it before storing. Do not let the pump freeze in wintertime. This may cause cracking or distortion that may destroy the pump and void the warranty.

### Protect your Pump from Debris

Your pump is equipped with a removable filter screen. This screen is to help prevent debris from becoming caught in the pump/impeller. If your pump becomes clogged, disconnect the pump from the power source, remove the filter screen and clean out the debris. Once the debris has been removed, the filter screen is easily reattached and you can continue pump operation.

### Protect your Automatic Float Switch

Your pump is equipped with a mechanical float switch with moving parts. If anything interferes with the movement of the float, it will affect its ability to turn the pump on and off. Your pump should never be operated lying on its side. This can cause the float to get hung up in either the on or off position. To correct this situation, disconnect the pump from the power source, turn the pump upside down and gently shake the pump to ensure the float is moving freely. Place the pump upright on a flat surface and continue operation.



**CAUTION:** To avoid damaging pump never leave pump submerged in water that may freeze. Allowing ice to form inside the pump chamber will permanently damage the pump.