

THE DREDGER^{jr}

350GPH AUTO

by ARCTIC ARMOR

AUTOMATICALLY POWERS ON and OFF
Detects and removes excess rain water!

Auto-On / Auto-Off
Pool Cover Pump
with reusable Filter Pad



Model NW2322

*Aboveground
Pool Covers*

*Inground
Pool Covers*



Care and Operating Instructions

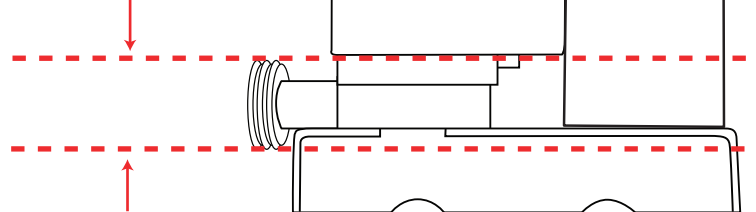


- This is a submersible, magnetically driven centrifugal pump that is designed specifically for the purpose of removing water off the top of swimming pool covers.
- This pump is equipped with a garden hose adapter.
- A standard garden hose should be attached to this adapter and be used to direct waste 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 regularly.

350
Gallons
Per hour

**AUTOMATICALLY
POWERS ON and OFF**
Detects and removes excess rain water!!!

AUTO-SWITCH ON Detection Level



AUTO-SWITCH OFF Detection Level

PREPARATION:



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 winter cover.
5. Direct the open end of the garden hose away from the pool.
6. Plug in the pump.

PREPARATION:

1. Always use a properly grounded outlet. (See figure #2)
2. The National Electrical Code requires that a Grounded 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 figure #3)

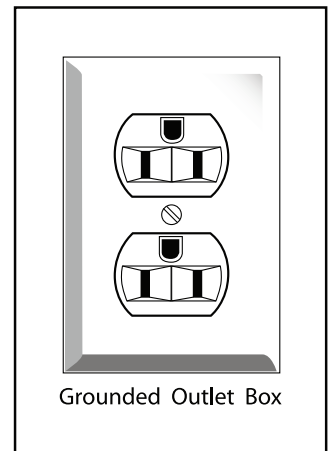


figure #2

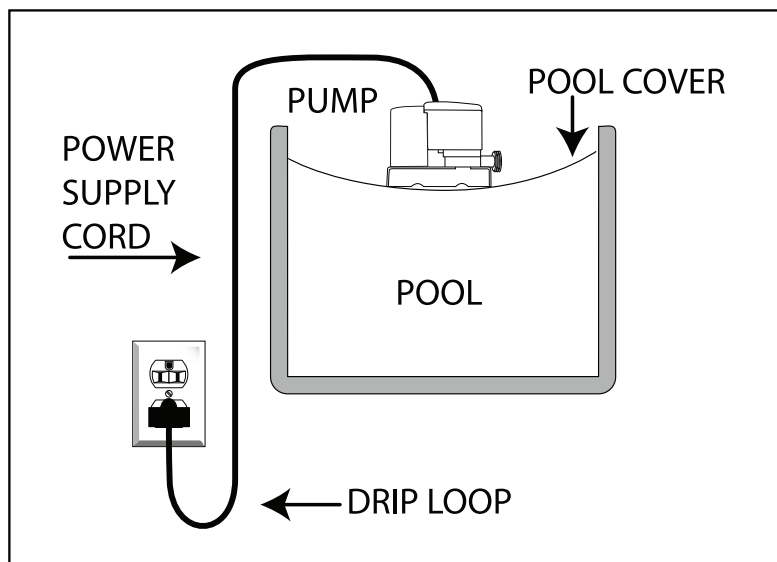


figure #3

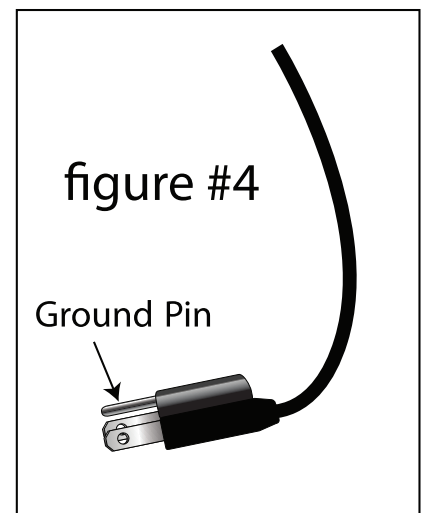


figure #4

6. **NEVER REMOVE THE GROUND PIN FROM PLUG.**
(See figure #4)

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, 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.



ROUTINE MAINTENANCE:

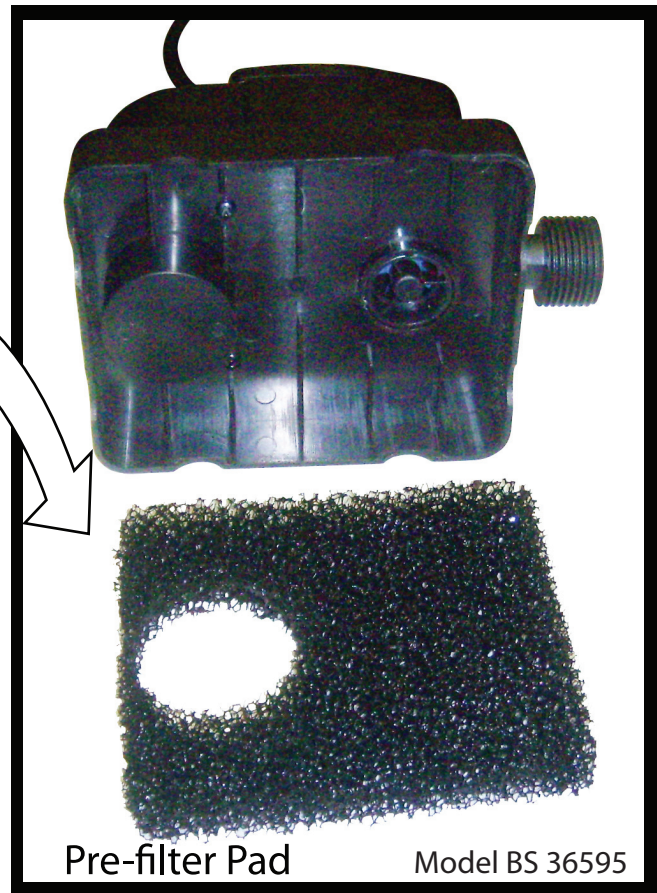


1. Remove pump from pool after each use.
2. Disconnect and drain garden hose.
3. Remove, clean and replace filter pad after each use..

(See Figure #1)



Figure #1



Remove and Clean the
Filter Pad after each use.

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.