# **Battery Powered Pool Vacuum Broom**

Specification: Motor: 12 Volt DC

Battery: Requires 8 x 1.5V AA (Not included).

Operating temperature: 41°F to 104°F (+ 5°C to + 40°C)

### WARNING!

- WARNING

  THIS IS NOT A TOY. KEEP CHILDREN OUT OF REACH OF THIS PRODUCT AND ITS ACCESSORIES.

  This vacuum creates suction. Keep hair, loose clothing, fingers,
- and all parts of body away from nozzle.

  Never use this broom when person is in water.

  Never attempt to unscrew and disassemble the unit for any reasons.

### CAUTION

- This broom is designed for underwater use only. DO NOT attempt to use this broom to clean anything other than your pool or spa.

  It must be submerged in water over the water vent.

  DO NOT operate this broom out of water. It may damage the motor.
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   DO NOT scrape the vacuum or nozzle against acrylic spa, as this may damage the surface of the spa.
   DO NOT insert any object into the water vent.
   DO NOT leave the broom in pool or spa when not in use.
   NEVER submerge the handle in water.
   NEVER use the broom without pre-filter bag in place.
   NEVER block the water vent when in use.

### Set Up of Vacuum Broom

Brush assembly
Align the curvature of brush with the suction head and insert the brush into it securely. (Fig.1)

### Suction head Assembly

CAREFULLY discard the cardboard wrap around the impeller.
Don't try to pull the wrap away directly, but cut and unroll it.
Any damage on impeller may cause it to function improperly.

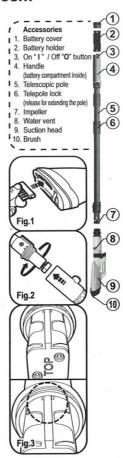
Screw the impeller chamber securely to the threaded connector as shown. (Fig.2)

Battery Assembly
Unscrew the battery cover and take out the battery holder.
Place 8 AA batteries into the battery holder according to the polarity marked on it.

Align the rib and slide the battery holder into the compartment with the marking "TOP" facing outwards as shown. (Fig.3)

Screw back the battery cover tightly and securely ( Avoid stripping threaded fitting )

CAUTION: DO NOT press the button to turn the broom on until the cleaner is submerged in the water and water level is above the water vent.



- Warning!

  1. Make sure that batteries are inserted properly and with the correct polarity.

  2. Do not mix new and used batteries or mix batteries of different types always use a complete set of new batteries of the same type when replacing batteries.

  3. Do not recharge non-rechargeable batteries.

  4. Remove exhausted batteries from the product.

  5. The supply terminals are not to be short-circuited.

  6. Dispose of batteries safely.

To Clean Your Pool or Spa

Place the broom into water and make sure water level is above the water vent. You can adjust the broom length by unscrewing the telepole lock to release the top pole and then extend it to the desired length according to your pool or spa size. Secure by tightening the telepole lock. Press the "I" marking on the button to start vacuuming.

### CAUTION

NEVER submerge the handle in water. In operation, avoid water contact

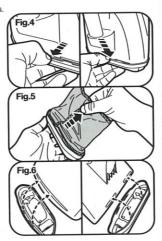
with the handle and button.

NEVER use the broom without filter basket in place.

This can cause permanent damage to the broom impeller and motor.

Cleaning The Pre-filter Bag WARNING! Turn off the broom before proceeding following steps.

- NOTE: Water will be stored inside the transparent tube and the pole after use. To remove the water, lift the broom from the pool or spa with the nozzle facing down to allow the water to drain out.
- 1. Pull the edge (on back side) of cover to lift its tab (inside) from the notch on the body, and then pull it down to totally release the cover. (Fig.4)
- Pull out the pre-filter bag. Empty this bag by removing the leaves and other debris, and then rinse it. Rinse the cover and make sure its suction hole is not clogged. (Fig.5)
- Reverse the previous steps to assemble back the pre-filter bag to the cover and then the cover to the body. Make sure the tabs on cover inside (2 sides) are secured in the notch of the body before next operation. (Fig.6)



AFTER USE, ALWAYS DRAIN WATER FROM THE UNIT BY REMOVING
THE NOZZLE, HOLD IT VERTICALLY, AND DRY IT BEFORE STORING.
DO NOT LEAVE THE UNIT IN THE POOL OR SPA WHEN NOT IN USE. DO NOT STORE UNDER DIRECT SUNLIGHT.
DO NOT STORE THE UNIT OUTDOORS OR IN A LOCATION WHERE THE TEMPERATURE FALLS BELOW FREEZING.
REMOVE THE BATTERIES AND THE CASE WHEN THE UNIT IS NOT TO BE USED FOR A PERIOD.
ALWAYS KEEP THE BATTERY CHAMBER AND COMPARTMENT DRY.

### TROUBLE SHOOTING

If the broom suction is weak or stops:
Gheck if the power switch is "ON".
Check if batteries are low. Replace with new battery.

## WARNING! Turn off the broom before proceeding following:

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- Check if the pre-filter bag is full of debris. Clean as necessary.

- Check if the suction nozzle is clogged. Turn off the power and clean it out.

- If the impeller becomes clogged, be sure the broom is in the off position.

- Remove batteries from compartment. Remove per-filter bag and check for holes or damage (Replace if necessary).

- Flush water vent " 8" with water. Remove any visible debris. Replace pre-filter bag, fittings, batteries and battery cover. Place water vent under water and turn broom switch on. If still cannot remove the debris by this way, unscrew the impeller chamber and remove the debris carefully, not to damage the impeller.

NOTE: Never pull and torque the impeller.

# Environmental Programmes, WEEE European Directive



Please respect the European Union regulations and help to protect the environment. Return non-working electrical equipment to a facility appointed by your municipality that properly recycles electrical and electronic equipment. Do not dispose them in unsorted waste bins. For items containing removable batteries, remove batteries before disposing of the product.