



POOL BLASTER

CATFISH^{Li}®

welldana®

Operator's Manual



UL US
LISTED
POOL BLASTER®
CATFISH® LI
E474779

READ AND SAVE THESE INSTRUCTIONS

⚠ WARNING: Read carefully and understand all safety warnings before operating. Failure to do so may result in serious personal injury.

LISEZ ET CONSERVEZ CES INSTRUCTIONS

⚠ AVERTISSEMENT: Lisez attentivement et comprenez tous les avertissements de sécurité avant de l'utiliser. Ne pas le faire peut entraîner des blessures graves.

LEA Y GUARDE ESTAS INSTRUCCIONES

⚠ ADVERTENCIA: Lea atentamente y comprenda todas las advertencias de seguridad antes de operar. De lo contrario, puede ocasionar lesiones personales graves.

IMPORTANT SAFETY INSTRUCTIONS



SAVE THESE INSTRUCTIONS

WARNINGS AND USAGE INFORMATION



WARNINGS

1. **Read carefully** and **understand** all safety warnings before using this appliance.
2. Do not attempt to operate if the cleaner or charger appear to be damaged in any way.
3. All cautions and warnings on the equipment should be noted.
4. Never allow children to operate this product. This is NOT a toy. Children should be supervised to ensure they do not play with this product.
5. Keep the cleaner and its accessories out of reach of children.
6. This cleaner is not intended for use by persons with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning the use of the appliance by a person responsible for their safety.
7. **Charge indoor only.** Do not use or store the charger outdoors. Charge your cleaner in a clean, dry place and only with the charger provided. Do not use a charger supplied with any other appliance.
8. The warnings, cautions, and instruction discussed in this instruction manual cannot cover all possible conditions or situations that could occur. It must be understood, the operator should always exercise intensive caution and common sense when utilizing the cleaner.
9. Risk of electric shock. Do not expose to liquid, vapor or rain. Store cleaner in a clean dry place. Do not store in direct sunlight or expose to extreme temperatures.
10. Do not plug or unplug charger into a power source or the appliance with wet hands.
11. Do not operate this cleaner in the presence of flammable or combustible liquids.
12. Never service the cleaner while the unit is on or connected to the charger.
13. Installation work and electrical wiring must be done by qualified person(s) in accordance with all applicable codes and standards, including fire-rated construction.
14. Use only the charger supplied with the cleaner. Never carry the charger by its cord or disconnect it from an outlet by pulling on the cord.
15. For pluggable equipment, the socket-outlet shall be installed near the equipment and shall be easily accessible.
16. Keep proper footing and balance at all times when using the cleaner. Do not overreach.
17. Please disconnect this equipment from AC outlet before cleaning. Don't use liquid or sprayed detergent for cleaning. Use moisture sheet or cloth for cleaning.
18. This cleaner contains rechargeable batteries. Do not incinerate the battery as it will explode at high temperatures. Always dispose of batteries in accordance with local law.
19. Leaks from a battery may occur under extreme conditions. If battery liquid gets on the skin, wash immediately with water. If it gets in your eyes, immediately flush your eyes with a mild solution of baking soda and water, and seek medical attention.
20. Keep hair, loose fitting clothing and all body parts away from openings and moving parts of this cleaner.



DANGER!

TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, CAREFULLY FOLLOW THESE INSTRUCTIONS. When using electrical products, read, understand and follow all the instructions stated in this manual.



WARNING!

DROWNING HAZARD. This device produces suction. Risk of entrapment present. **DO NOT** use when bathers are present. Never permit children to use this product. Never permit persons who cannot swim to use this product to prevent the chance of drowning.



DANGER!

DO NOT ALLOW WATER OR OTHER HIGHLY CONDUCTIVE FLUIDS TO CONTACT THE CHARGER OR CHARGING JACK PRIOR TO OR WHILE CHARGING THE APPLIANCE.

Pool water is highly corrosive and will cause damage to the charger or charging jack and can cause short-circuit resulting in smoke, fire and/or serious personal injury. Make sure all surfaces of the charger and charging jack are dry and no water is present before charging the appliance.



WARNING!

RECHARGE ONLY WITH A CHARGER MANUFACTURED BY WATER TECH CERTIFIED FOR USE WITH THIS PRODUCT.

A charger suitable for one type of battery pack may create a risk of fire when used with another battery pack. **DO NOT** use an extension cord or power strip. Use only charger certified by Water Tech: LC099-2SK-US-EU.



WARNING!




This appliance contains batteries that are only replaceable by skilled persons.

USAGE INFORMATION








21. Use this product only for its intended purpose as described in this manual. Use only Water Tech accessories and filters.
22. This product is not intended for commercial use.
23. If the equipment is not in use for long time, disconnect the equipment from mains to avoid being damaged by transient over-voltage.
24. Never leave your cleaner in water when it is "OFF" or when it has run out of power.
25. Do not use your cleaner for pool openings; the cleaner is designed for routine maintenance of your pool or spa.
26. The cleaner is designed for underwater use in swimming pools or spas only. It is not an all purpose vacuum cleaner.
27. Submerge the cleaner in water immediately after turning the unit "ON" to prevent damage to the seal on the motor shaft. Failure to do so will shorten the life of the water seal and / or void the warranty.
28. Avoid picking up sharp objects as they may damage the filter. Keep all openings on the cleaner free of debris which may reduce water flow.
29. Do not place the cleaner or charger on or near hot surfaces.
30. For best results use the charger in locations where temperatures are between 50° F / 10°C and 100° F / 37.7° C.
31. For connection to a supply not in the U.S.A., use an attachment plug adapter of the proper configuration for the power outlet.

SAFETY AND USAGE SYMBOLS

The following symbols and meanings are intended to explain the levels of risk associated with this product:

SYMBOL	SIGNAL	MEANING
	WARNING!	Indicates a hazardous situation, which, if not avoided, could result in death or serious injury.
	DANGER!	Indicates a hazardous situation, which, if not avoided, could result in death or serious injury.
	CAUTION!	Indicates a hazardous situation, that, if not avoided, may result in minor or moderate injury.

The following symbols and meanings are intended help you operate the product better and safer. Please study them and learn their meanings.

SYMBOL	NAME	EXPLANATION
	SAFETY ALERT	Indicates a potential personal injury hazard. Basic precautions should always be followed when seeing this symbol.
	DO NOT GET WET	Indicates by NO MEANS water should touch the indicated part with this symbol. If not avoided, may result in minor or moderate injury.
	CHARGE FOR 4 FULL HOURS	Indicates to charge product for the 4 complete hours.
	BATTERY RECYCLE	Recycle batteries in accordance to local law.
	DISPOSAL	Dispose any unwanted product in accordance to local law.
	CE	European Conformity.
	RoHS	Restriction of Hazardous Substances Compliance.

Model: 20050CL



(1) Vacuum Head
Tête d'aspiration
Cabezal de la aspiradora
(P20X006)

(2) Nose Cap
Embout
Contenedor de desechos
(P20002)

(3) Filter Bag
Sac-filtre
Bolsa de filtro
(P20022AP)

(4) Cleaner Body
Corps de l'aspirateur
Cuerpo de la limpiadora

(5) Motor Box
Boîte à moteur
Caja del motor
(P20X003LIV2)

(6) Charger and EU Adapter
Chargeur et l'adaptateur de l'UE
Cargador y adaptador de la UE
(LC099-2SK-US-EU)

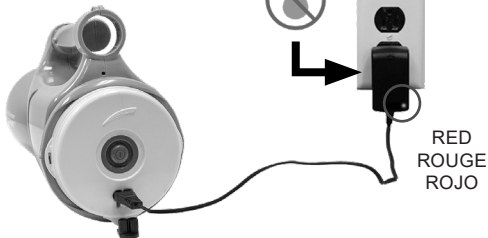
(7) Micro Filter Bags
Micro filtre sacs
Bolsas de micro filtro
(P30X022MF)

A

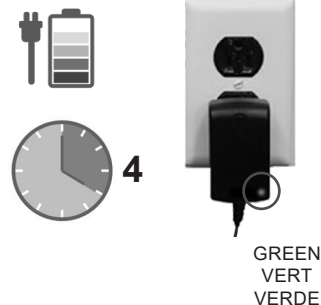
A.1



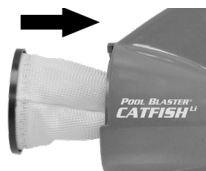
A.2



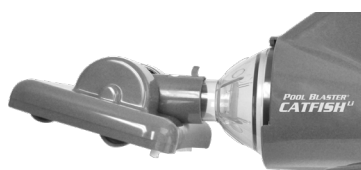
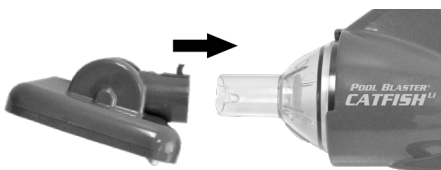
A.3

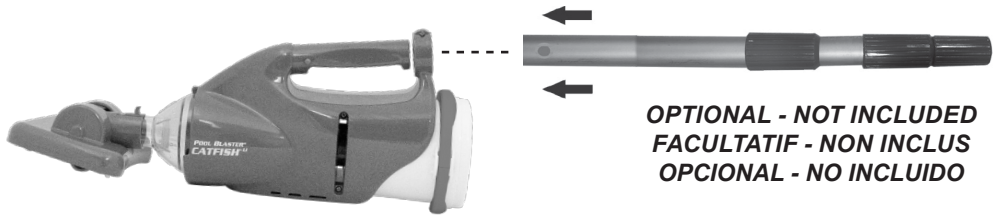


B



C



D

**OPTIONAL - NOT INCLUDED
FACULTATIF - NON INCLUS
OPCIONAL - NO INCLUIDO**

E

E.1



Push for ON / OFF.

Pousser pour MARCHÉ / ARRÊT.

Empuje para ENCENDIDO / APAGADO.

Empurre para LIGAR / DESLIGAR.

Drängen auf AN / AUS.

Druk op voor ANN / UIT.

Spingere per ACCESO / SPENTO.

E.2



Submerge immediately after pushing ON.

Submerger immédiatement après avoir appuyé sur MARCHÉ.

Sumerja inmediatamente después de presionar ENCENDIDO.

Submergir inmediatamente após pressionar LIGAR.

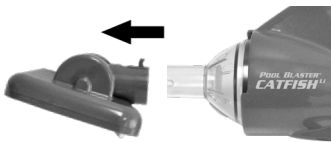
Tauchen Sie sofort nach dem Drücken der AN.

Dompel onmiddellijk onder nadat u op ANN hebt gedrukt.

Immergere immediatamente dopo aver premuto ACCESO.

F

1.



LIMITED WARRANTY

Water Tech Corp ("WT") warrants this product, including supplied accessories against defects in material or workmanship for the time periods as set forth below. Pursuant to this Limited Warranty WT will, at its option (i) repair the product to the original specifications or (ii) replace the product with a new or refurbished product. In the event of a defect, these are your exclusive remedies. For purposes of this Limited Warranty, "refurbished," means a product or part that has been returned to its original specifications.

All Pool Blaster Battery Powered Pool & Spa Vacuums. For a period of one (1) year from the original date of purchase of the product, WT will, at its option, repair or replace with new or refurbished product or parts, any product or parts determined to be defective.

Accessories. Included accessories are covered by this Limited Warranty for a period of (90) days from the original date of purchase of the product.

Instructions. Please retain the original box and internal packaging materials. To obtain warranty service, you must comply with the following requisite instructions:

- (1) Visit Water Tech Corp's Customer Support Department via web at www.wtma.com. You will be guided through the correct process on how to obtain the required RMA# (Return Merchandise Authorization Number.) All customers must obtain an RMA number before any product will be accepted for warranty service. If you need additional assistance please contact us by telephone: (732-967-9888) or email: customerservice@watertechcorp.com.
- (2) Package the unit and the WT battery charger only (if the unit requires a WT charger) properly and securely in the original box.
- (3) Attach your RMA number and Bar-Code you received from the website to the outside of the package. If you could not print the RMA number and bar-code from the website you must write your RMA number in thick black indelible marker on two sides of the box.
- (4) Send the package by USPS or express courier of choice to: Water Tech Corp, 10 Alvin Court, East Brunswick, New Jersey 08816; (WT suggests you insure the contents of your package.) WT is not responsible for lost, stolen or damaged property in transit to WT.

Repair/Replacement Warranty. This Limited Warranty shall apply to any repair, replacement part or replacement product for the remainder of the original Limited Warranty period or for ninety (90) days, whichever is longer. Any parts or products replaced shall become the property of WT.

This Limited Warranty covers only product issues caused by defects in material or workmanship during ordinary consumer use; it does not cover product issues caused by any other reasons, including but not limited to product issues caused by commercial use, acts of God, misuse, abuse, limitations in technology, or modification of or to any part of the WT product. This Limited Warranty does not cover WT products sold AS IS or WITH ALL FAULTS or consumables (such as batteries). This Limited Warranty is invalid if the factory-applied serial number has been altered or removed from the product. This Limited Warranty is valid only in the United States and Canada.

EXPRESS LIMITATION: THIS LIMITED WARRANTY ONLY APPLIES IF THE PRODUCT WAS PURCHASED FROM AN AUTHORIZED WATER TECH DEALER. THIS WARRANTY IS NOT TRANSFERABLE

LIMITATION ON DAMAGES. WT WILL NOT BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES FOR BREACH OF EXPRESS OR IMPLIED WARRANTY ON THIS PRODUCT.

DURATION OF IMPLIED WARRANTIES. EXCEPT TO THE EXTENT PROHIBITED BY APPLICABLE LAW, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ON THIS PRODUCT IS LIMITED IN DURATION OF THIS WARRANTY.

Some states do not allow the exclusion or limitation of incidental or consequential damages, or allow limitations on how long an implied warranty lasts, so the above limitations or exclusions may not apply to you. This Limited Warranty gives you specific legal rights and you may have other rights, which vary from state to state.

Industry Canada Regulatory Information

CAN ICES-3 (B)/NMB-3 (B)

Avis d'Industrie Canada

CAN ICES-3 (B)/NMB-3 (B)

FCC Compliance

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try and correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different than that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

NOTE: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

- P20X006 1. Vacuum Head
- P20002 2. Nose Cap
- P20022AP 3. Filter Bag
- 4. Cleaner Body

- P20X003LIV2 5. Motor Box
- LC099-2SK-US-EU 6. Charger and EU Adapter
- P30X022MF 7. Micro Filter Bags

⚠ Only use the battery charger supplied with the cleaner.

Specifications

Battery Charger Input.....100-240V-50-60Hz, 400mA Maximum
 Battery Charger Output.....8.4V, === 1.A
 Battery Technical Data.....7.4V, 2200mAh, 16.28Wh, 2S1P Li-Ion

Water Temperature Range.....Maximum 96°F, (35°C) Minimum 40°F, (5°C)
 Operation Depth.....Maximum 9.8 ft. (3.0 m), Minimum 10 in. (0.25 m)
 Charge Temperature.....Maximum 100°F, (37.7°C) Minimum 50°F, (10°C)

A Charging Your Cleaner

Initial Charge **4 Hours**
 Recharging (After Complete Discharge) **4 Hours**
 Maximum charging time should not exceed **24 Hours**

E Turning ON & OFF

F Maintenance

B Inserting the Filter Bag

C Attaching the Vacuum Head

D Attaching the Pool Pole

Cleaning the Filter Bag

- You should remove and clean the Filter Bag following each use (Figure F.1).
- Don't scrub the bag against itself while rinsing it.

Long Term Storage

- Always clean the Nose Cap and Filter Bag before storing.
- Always store and charge your cleaner in a cool, dry indoor shelter.
- Recharge the cleaner indoors for 4 hours after each month of inactivity.
- Never leave your charger connected to the cleaner for more than 24 hours.

End of Life Disposal / Recycling Directive

Environmental Program(s), 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.

Environmental Recycling Programs USA



Help protect the environment.



END OF LIFE BATTERY DISPOSAL - EN

The maintenance free, Lithium Ion battery in your Pool Blaster must be properly disposed of in accordance to State and local law. To confirm if recycling is required; contact your local authority for information.

WARNING!

- Never attempt to disassemble a battery pack.
1. Remove all personal items such as rings, bracelets, necklaces and watches when unwiring a pack from the vacuum unit.
 2. A battery can produce a short circuit current high enough to weld a ring (or like item) to metal causing a severe burn.
 3. Wear complete eye protection, gloves and protective clothing when removing the battery pack.
 4. Take care not to touch wires together or allow them to contact any metal items, which would cause sparking and/or short circuit the battery.
 5. Never smoke or allow a spark or flame in the vicinity of the battery or the cleaner. Batteries can generate gases which could possibly ignite.
 6. Do not expose to fire or intense heat as this may result in an explosion.

CAUTION!

- If a battery leak develops, avoid contact with the leaking acid and place the damaged battery in a plastic bag.
7. If acid comes in contact with skin and clothing, wash immediately with plenty of soap and water.
 8. If acid comes in contact with eyes, immediately flood eye with running cool water for at least 15 minutes. Get medical attention immediately.

How to remove the battery

- Recommended tools (not included): Philips screwdriver, wire-cutters, electrical tape.
1. Remove battery chamber cap.
 2. Using the Philips screw driver, unfasten the 2 screws on top of the motor-box.
 3. Pull the battery out shown in image three.
 4. Using the wire-cutters, cut the wires as shown in image four. Do not cut both wires at the same time.
 5. Wrap the wires with electrical tape. Dispose according to local law.

FIN DE VIE ÉLIMINATION DES PILES - FR

La batterie lithium-ion sans entretien de votre Pool Blaster doit être éliminée conformément à la législation nationale et locale. Pour confirmer si le recyclage est requis; contactez votre autorité locale pour obtenir des informations.

AVERTISSEMENT !

- S'assurer que la batterie est déchargée avant de démonter l'aspirateur.
1. Retirer tous les objets métalliques tels que des anneaux, bracelets, colliers et montres lors du la déconnexion de la batterie. Une batterie de ce type peut entraîner un court-circuit suffisant pour souder un anneau (ou tout objet similaire) avec du métal, provoquant des brûlures sévères.
 2. Une batterie peut produire un courant de court-circuit suffisamment élevé pour souder un anneau (ou un objet similaire) au métal, provoquant une brûlure grave.
 3. Porter une protection oculaire complet, gants et vêtements de protection lorsque vous retirez la batterie.
 4. Veillez à ne pas toucher les fils ensemble ou à les laisser entrer en contact avec des objets métalliques, ce qui pourrait provoquer des étincelles et / ou court-circuiter la batterie.
 5. Ne jamais fumer ou laisser une étincelle ou une flamme à proximité de la batterie ou du nettoyeur. Les batteries peuvent générer des gaz qui pourraient éventuellement s'enflammer.
 6. Ne pas exposer au feu ou à une chaleur intense car cela peut entraîner une explosion.

ATTENTION!

- En cas de fuite, évitez tout contact avec l'acide qui fuit et placez la batterie endommagée dans un sac en plastique.
7. Si l'acide entre en contact avec la peau et les vêtements, rincez immédiatement à grande eau et au savon.
 8. Si de l'acide entre en contact avec les yeux, rincez immédiatement les yeux avec de l'eau froide pendant au moins 15 minutes. Obtenez des soins médicaux immédiatement.

Comment retirer la batterie

- Outils recommandés (non fournis) Tournevis Philips, coupe-fil, ruban isolant.
1. Retirer le capuchon du compartiment de la batterie.
 2. À l'aide du tournevis Philips, desserrez les 2 vis situées sur le dessus du boîtier du moteur.
 3. Retirez la batterie montrée dans l'image trois.
 4. Utilisez le coupe-fil, coupez les fils comme indiqué dans l'image quatre. Ne pas couper les deux fils en même temps.
 5. Enveloppez les fils avec du ruban électrique. Éliminer conformément à la loi locale.

ELIMINACIÓN DE BATERÍAS AL FINAL DE VIDA - ES

La batería de iones de litio que no requiere mantenimiento en su Pool Blaster debe desecharse de acuerdo con las leyes estatales y locales. Para confirmar si se requiere reciclar; contacte a su autoridad local para obtener información.

ADVERTENCIA!

- Nunca trate de desarmar una batería.
1. Retire todos los objetos personales como anillos, pulseras, collares y relojes cuando realice la extracción de una batería. Una batería puede producir un cortocircuito y la corriente lo suficientemente alta para soldar un anillo (o similar) al metal, causando una quemadura grave.
 2. Una batería puede producir una corriente de cortocircuito lo suficientemente alta como para soldar un anillo (o elemento similar) al metal, causando una quemadura grave.
 3. Use protección ocular completa, guantes y ropa protectora cuando retire la batería.
 4. Tenga cuidado de no tocar cables juntos o les permiten entrar en contacto con objetos metálicos, que pueda causar chispas o cortocircuito la batería.
 5. Nunca fume ni permita que haya chispas o llamas cerca de la batería o del limpiador. Las baterías pueden generar gases que posiblemente podrían encenderse.
 6. No exponer al fuego o al calor intenso, ya que esto puede provocar una explosión.

¡PRECAUCIÓN!

- Si se produce una fuga de la batería, evite el contacto con el ácido que gotea y coloque la batería dañada en una bolsa de plástico.
7. Si el ácido entra en contacto con la piel y la ropa, lávese inmediatamente con abundante agua y jabón.
 8. Si el ácido entra en contacto con ojos, inmediatamente Enjuáguese con agua fría durante al menos 15 minutos. Obtenga atención médica inmediatamente.

Como quitar la batería

- Herramientas recomendadas (no incluidas): destornillador Philips, cortadores de alambre, cinta aislante.
1. Quite la tapa de la cámara de la batería.
 2. Usando al destornillador de Philips, desate los 2 tornillos encima de la caja del motor.
 3. Saca la batería indicada en la imagen tres.
 4. Usando los cortadores de alambre, corte los alambres como se muestra en la imagen cuatro. No corte ambos cables al mismo tiempo.
 5. Enrolle los cables con cinta aislante. Eliminar según las leyes locales.

