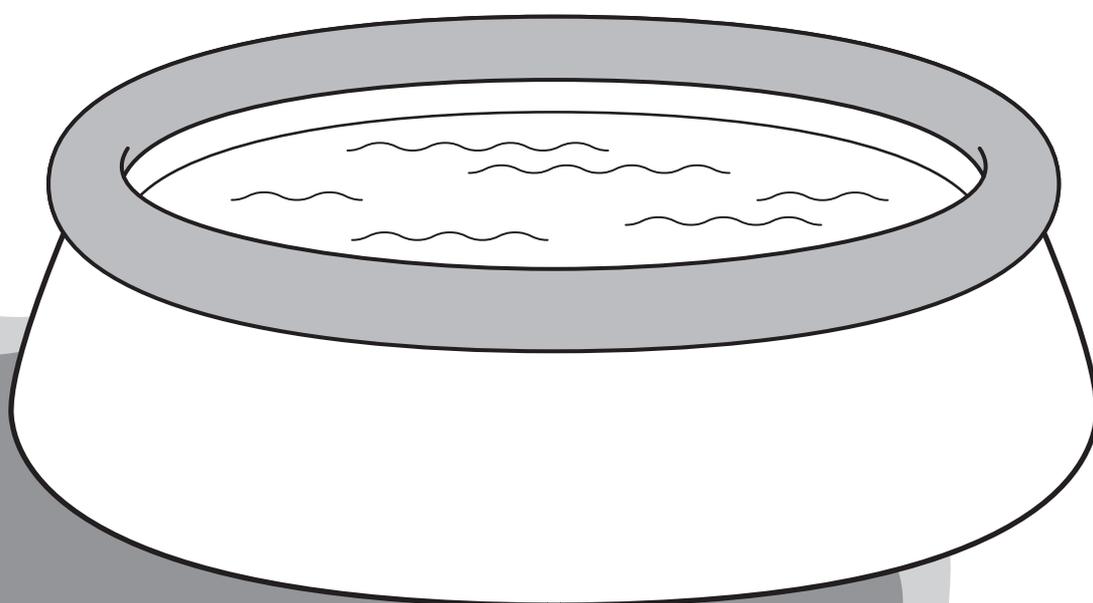


FunSicle®

QuickSet® Pool

Easiest & fastest way to instant backyard fun



User Guide

Simple steps to setting up and enjoying your pool

Contents

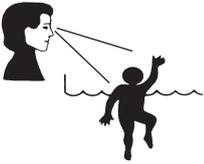
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Warnings

WARNING

PREVENT DROWNING!

Watch children at all times. Follow all safety rules.



NO DIVING! NO JUMPING!

Shallow Water - You can be permanently injured.



DO NOT SIT ON OR LAY OVER POOL WALL

You can be permanently injured.



AVOID ENTRAPMENT!

Stay away from suction fittings. You may drown.



Please read carefully and keep for future reference

Carefully read, understand, and follow all information in this user manual before installing and using the swimming pool. These warnings, instructions, and safety guidelines address some common risks of water recreation, but they cannot cover all risks and dangers in all cases. Always use caution, common sense, and good judgment when enjoying any water activity.



WARNING!

Children have drowned in portable swimming pools.

Ensure active adult supervision at all times.

Do not leave children unsupervised in or around the pool—keep them within arms' reach.

Pool fencing laws apply to this pool. Consult your local government authority for fencing requirements.

Welcome!

Congratulations on your new Funsicle QuickSet Pool – the easiest and fastest way to instant backyard fun. This guide will walk you through everything from setting up to maintaining and enjoying your pool.

Model No.: P10006200

Warranty Information

This Funsicle QuickSet Pool is subject to the following warranty, with warranty service provided by Polygroup Pacific Limited (hereinafter "Polygroup").

Limited Warranty

Polygroup is pleased to offer this warranty for the repair or replacement of Above Ground Pools for one (1) year from the date of purchase. The provisions of this Limited Warranty only apply to the original purchaser and who purchased from an authorized Polygroup seller. Please keep your original store sales receipt. This proof of purchase will be required and must accompany warranty claims to Polygroup or its designated agents. This Limited Warranty will not apply to modified or repaired products, unless authorized by Polygroup in writing; or to products in which non-Polygroup parts or accessories were substituted; or use of the product in contravention of the product's instructions; or when improper voltage was used; or if the product was abused, or harmed through accident or negligence. This Limited Warranty does not cover consequential damages, including, but not limited to, claims for loss of water, pool chemicals, or labor time or costs, normal wear-and-tear; nor to acts of God, nor to damage to any other products or property.

In no event shall Polygroup, its authorized agents, related entities, or employees be liable to the buyer or any other party for direct or consequential damages. This limitation, in part or in full, may not apply to you, if the jurisdiction in which the claim arose does not allow this limitation.

This Limited Warranty is not extended to close-outs, factory seconds, or resold products, such as garage sales or auctions, or purchases from non-authorized sellers of Polygroup products. This Warranty also does not apply to online vendors or any other sellers who did not purchase the products from a Polygroup company, whether the product has been used or not prior to being sold to you. Any issues with items purchased from these types of vendors/sellers will need to be addressed directly with them.

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

Safety Guidelines

IMPORTANT SAFETY INSTRUCTIONS

When installing and using this product, basic safety precautions should always be followed, including the following:

READ AND FOLLOW ALL INSTRUCTIONS

Failure to follow these warnings and instructions can result in serious injury or death.

Location Requirements

- Set up the pool only on level, flat, stable, and compact soil.
- Remove sharp objects from the ground that may puncture the pool (e.g. hardy grasses, stones, loose nails, twigs, etc.)
- Do not set up the pool on sand or concrete surfaces.
- Excessive sand inside the pool will damage the pool liner and filtration system.

Failure to follow these instructions will void the warranty.

NOTICE: Customers who purchase pools may be required by local or state law to incur additional expenses when installing a pool, in order to comply with state or local laws regarding fencing and other safety requirements. Customers should contact their local building code enforcement office for further details. Polygroup is not responsible for any additional expenses that you may incur.

NON-SWIMMERS SAFETY

- Continuous, active, and vigilant supervision of weak swimmers and non-swimmers by a competent adult is required at all times (remembering that children under 5 years old are at the highest risk of drowning);
- Designate a competent adult to supervise the pool each time it is being used;
- Weak swimmers or non-swimmers should wear personal protective equipment (PPE) when using the pool;
- When the pool is not in use, or unsupervised, remove all toys from the swimming pool and its surrounding to avoid attracting children to the pool.

SAFETY DEVICES

Pool fencing laws apply to this pool. Consult your local government authority for fencing requirements.

SAFETY EQUIPMENT

- It is recommended to keep rescue equipment (e.g. a ring buoy) by the pool;
- Keep a working phone and a list of emergency phone numbers near the pool.

SAFE USE OF POOL

- Encourage all users especially children to learn how to swim;
- Learn Basic Life Support (Cardiopulmonary Resuscitation – CPR) and refresh this knowledge regularly. This can make a life-saving difference in the event of an emergency;
- Instruct all pool users, including children, what to do in case of an emergency;
- Never dive into any shallow body of water. This can lead to serious injuries or death;
- Do not use the swimming pool when using alcohol or medication that may impair your ability to safely use the pool;
- When pool covers are used, remove them completely from the water surface before entering the pool;
- Store chemicals (e.g. water treatment, cleaning or disinfection products) out of the reach of children;
- Removable ladders shall be placed on a horizontal surface (if applicable).
- Find an appropriate location to prevent the hazard of drowning of young children, install the pool in a place where it is possible for the supervision to be constant.
- Replace water regularly according to the manufacturer's recommendations, as well as based on the water's hygiene conditions, cleanliness, clarity, odor, and if any debris or stains are present in the pool. Use of chemicals in a pool without water circulation may result in an individual coming in direct contact with the chemicals, such as in areas of the pool with a high chemical concentration, resulting in injury to the user.
- If chemicals are occasionally used to reduce the frequency of water replacement, follow the chemical manufacturer's instructions closely (make sure to never use more than the recommended amounts stated), and ensure chemicals are mixed appropriately to avoid personal injuries. Store chemicals out of reach of children.
- The use and installation of any electrical appliances around the pool should be in accordance with national regulations.
- Use of accessories not approved by the pool manufacturer (including but not limited to ladders, covers, pumps, etc.) may result in personal injury and/or property damage.
- Irrespective of materials used for swimming pool construction, accessible surfaces have to be checked regularly to avoid personal injury.

LADDER (IF APPLICABLE)

- Check all nuts and bolts for tightness and tighten when required (if applicable).
- Maximum allowable weight: 150 kg (330 lbs).
- Ladder shall not be used for other purposes.

SAFETY CARE FOR CHILDREN

- Assign an adult to be responsible for watching children in the pool.
- Children, especially younger than five years old, are at high risk of drowning. Drowning occurs silently and quickly and can occur in as little as 5 cm (2") of water.
- Keep children in your direct sight, stay close, and actively supervise them when they are in or near this pool and when you are filling and emptying this pool.
- When searching for a missing child, check the pool first, even if child is thought to be in the house.
- Locate pumps and filters in such a way that children cannot climb on them and gain access to the pool.

SWIMMING POOL AWARENESS

- Assembled by adults only; care should be taken when unpacking and assembling the pool; this pool may contain accessible potentially hazardous sharp edges or points that are necessary for the pool.
- The floor of the pool shall be visible at all times from the outside perimeter of the pool.
- Never allow horseplay, diving, or jumping into or around the pool. Serious injury, paralysis, or death could result when this rule is disregarded. DO NOT ALLOW anyone to swim alone without supervision.

NOTE: This pool has a maximum water fill level marked on the inside wall. Do not overfill; drain to proper level.

EMPTYING POOL: Push down on side wall and/or lift up one side of pool to empty pool water.

NOTE:

- Pool can be cleaned with mild soap and lukewarm water only.
- Make sure pool is completely dry before storing to help prevent mildew from forming.
- Store all parts in a dry heated area where temperatures do not go below 0°C (32°F).

WARNING

TO AVOID DANGER OF SUFFOCATION: Keep the plastic bag used in this product away from babies and children; do not use the bag in cribs, beds, carriage, or playpens. The plastic bag could block nose and mouth and prevent breathing. The plastic bag is not a toy.

- Only for domestic use.
- One person needed to install the product.
- Installation time is around 15 to 45 minutes (excluding earthworks and filling).
- Prohibit running and lively games around the swimming pool.
- Always maintain clear, healthy water.
- Do not leave the drained pool outside. The empty pool is liable to become deformed and/or displaced due to wind.
- For outdoor use only.
- Never leave your child unattended - drowning hazard.
- Children can drown in very small amounts of water. Empty the pool when not in use.
- Do not install the paddling pool over concrete, asphalt or any other hard surface.
- Do not modify this product and/or use any parts and accessories not supplied by the manufacturer.

DIVING RISK

Do not dive into this pool. Diving into shallow water can result in a broken neck, paralysis, or death.

ELECTROCUTION RISK

- Keep all electrical lines, radios, speakers, and other electrical appliances away from the pool.
- Do not place pool near or under overhead electrical lines.

SPECIAL WARNING

- DO NOT attempt to assemble this pool in extreme weather conditions, windy conditions, or when the temperature is below 16°C (60°F).
- This is a storable pool, which should be disassembled and stored when temperatures are expected to fall below 0°C (32°F).
- For filtration, the safety instructions shall indicate that the pool must not be used when the filtration system(s) is/are damaged (if applicable).

Ensure that you have an accessible telephone close to the pool so that you do not have to leave your children unattended while you phone. In the event of an accident:

- Remove the child from the water as quickly as possible;
- Immediately call the emergency services and follow the instructions they give you;
- Replace wet clothing with warm blankets;
- Memorise emergency phone numbers and display them near the swimming pool:
 - a. Fire brigade;
 - b. Emergency medical service;
 - c. Poison control centre.

As the pool owner, you are responsible for those persons who use your pool. Therefore:

- Never leave your children and other non-swimmers unattended in and around the pool;
- Ensure that the water is hygienically clean;
- Refresh your knowledge of first-aid measures at regular intervals;
- Store water treatment media out of the reach of children;
- Discuss the rules of conduct with your children prior to them using the swimming pool and explain the risks that can arise when around water once they are of a sufficient age;
- Contact your pool installer if you have any questions regarding safe use of the swimming pool.

The following items of equipment can provide additional pool safety. Your swimming pool specialist can advise you on:

- Safety cover;
- Fencing around the pool with a lockable gate;
- Pool alarm system;
- Enclosure.

The general safety information cannot account for all circumstances in individual cases. You are best aware of the swimming abilities and the conduct of your children and of other guests using your pool, as well as the site particulars. You should therefore employ further measures to ensure safety at the pool if necessary. Such measures may for example include additional supervisory persons if the pool is being used by a number of non-swimmers at the same time.

POOL MAINTENANCE

- Empty pool completely after each use and store the empty pool in such a way that it does not collect water from rain or any other source.
- After using pool, remove water to a level of 1 cm (0.5") or less.
- These checks are not carried out the product could overturn or otherwise become a hazard.
- Check all coverings for bolts and sharp edges and replace when required (if applicable).
- Replace defective parts in accordance with the manufacturer's instructions.
- Change the water of product frequently (particularly in hot weather) or when noticeably contaminated.

Pool Safety Sign

Post This Warning Near Your Pool.

WARNING

NO DIVING OR JUMPING SHALLOW WATER

TO AVOID PERMANENT INJURY OR DEATH

- Watch children closely at all times.
- Be vigilant: Think safety and act safely at all times in and around water.
- No running or horseplay in and around pool; no jumping or diving into pool.
- Do not use pool when using alcohol or drugs.
- Do not use or allow glass in and around pool.

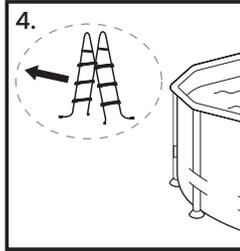
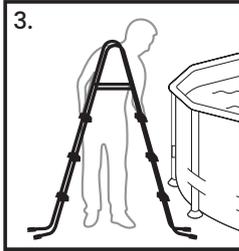
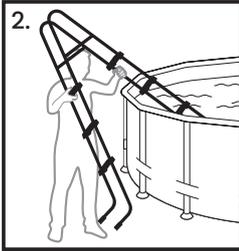
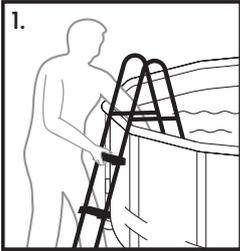


ALL POOL USERS, ESPECIALLY CHILDREN MUST LEARN AND FOLLOW THESE SAFETY RULES TO AVOID HAZARDS IN AND AROUND WATER.

Pool Ladder Safety

WARNING

Always Remove and Securely Store the Ladder When the Pool Is Not In Use



Easy Steps To Remove the Pool Ladder:

1. Standing at the side of the ladder, grip at or near the top steps with both hands.
2. Tilt the ladder towards you. Once the ladder legs are above the pool wall, drag or lift the ladder out of the water.
3. Place the ladder on the ground.
4. Securely store the ladder away from the pool to prevent children using it to access the pool without supervision.

Pool Cover Safety

If you are going to use a pool cover, solar cover, or solar blanket, please read this information.

POOL COVER WARNING / SOLAR COVER WARNING / SOLAR BLANKET WARNING

WARNING:

AVOID DROWNING RISK

- Stay off cover – Will not support weight.
- Keep children away from cover. Children or objects cannot be seen under cover.
- Remove standing water. Child can drown on top of cover.
- Remove cover(s) completely before entry of bathers – Entrapment possible.
- Non-secured or improperly secured covers are a hazard.
- Failure to follow all instructions may result in injury or drowning.
- Pool cover (if included) is not a safety cover.
- Install pool cover with labels facing up.
- Use drawstring to secure pool cover to pool (if applicable).

NEVER LEAVE YOUNG CHILDREN UNATTENDED IN OR AROUND POOL COVER.

**This cover (if included) meets requirements described in specification ASTM F-1346.
Type OC cover classification.**

IMPORTANT: Do not use a pool cover, solar cover, or solar blanket on this pool if it does not have this type of warning label on the cover.

DANGER: Competent supervision and knowledge of the safety requirements are the only ways to prevent drowning or permanent injury in the use of this product! Never leave young children unattended.

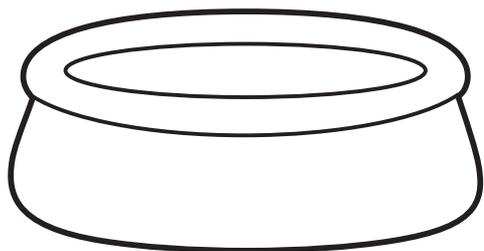
Building Your Pool

Inside Your Product Box

The following illustration outlines the contents in your product box.

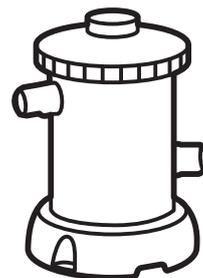
Items 2 – 5 are optional depending on the pool model you purchased.

1



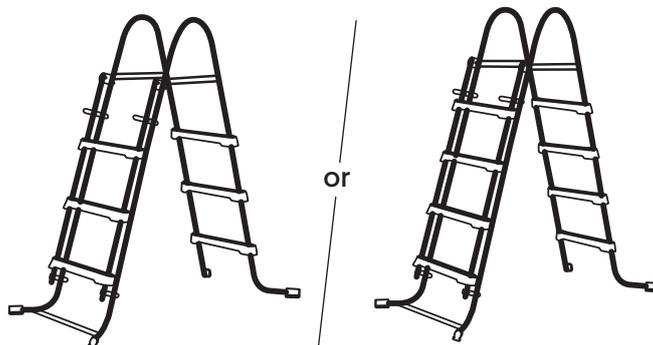
Pool Liner

2



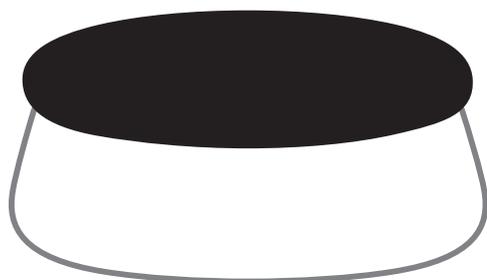
Cartridge Filter Pump

3



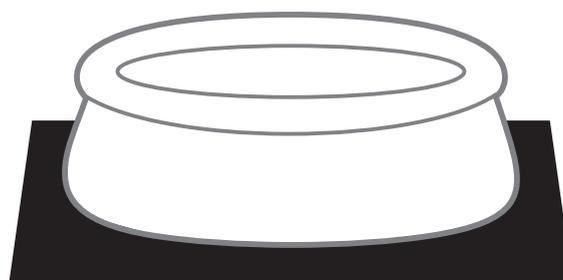
SureStep Ladder with Folding Steps

4



Pool Cover

5



Ground Cloth

STEP 1: Prepare the Site

Before assembling your pool, check the contents and become familiar with all the parts. Review all the following warnings, guidelines and tips before proceeding with setup:

WARNINGS

- Do not overfill the pool and / or allow people to lay over or sit on pool wall - doing so can cause permanent injury!
- Drain pool to the proper level after a heavy rain. The Maximum Water Level FILL LINE is printed on the pool liner.
- Site must be level, stable, compacted soil.
- Do not install pool on a wooden deck or any type of wooden surface. You cannot use sand and/or uncompacted soil to provide a level surface for this pool; it will only wash out.

GUIDELINES

- The pool must be assembled on a smooth and level site of firm soil that is free of stones, gravel, sticks, blacktop, or other oil base compounds.
- Before setting up your pool, clear the area of hardy grasses. Certain types of vigorous grasses such as St. Augustine and Bermuda can grow through the liner. A ground cloth or tarp may be helpful in preventing this from occurring. Grass growing through the liner is not covered under warranty.
- Failure to follow all these instructions will cause pool to collapse and will void the warranty!

TIP: It will be much easier to install your pool if you unfold it and let it lay in direct sunlight for about 2 hours prior to installation. This will help to ensure a wrinkle-free fit because the pool material will be more pliable allowing it to form into shape during installation.

GETTING STARTED

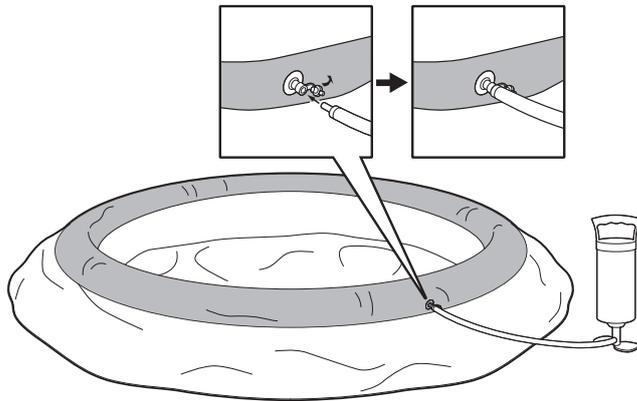
- Contact your local utilities, checking that no underground cables, telephone lines, gas lines, etc. run beneath the area you have selected.

STEP 2: Lay out the Liner

1. Carefully unfold the QuickSet pool and inspect the seams for manufacturing defects.
2. With the inflatable ring on the top side, and safety content on the outside, lay out the pool in the area selected, making sure the bottom of the pool is both flat and round.
3. If your pool included openings or you are going to purchase a filter pump system, position the Suction & Return fitting locations so they are 10 to 21 feet from the electrical outlet you plan to use for the pool pump.

STEP 3: Inflate the Top Ring

1. Locate a clean area free of stones or other sharp objects to inflate the pool.
2. Inflate the air chambers following the numbered sequence (if any) slowly with a manual/foot air pump.



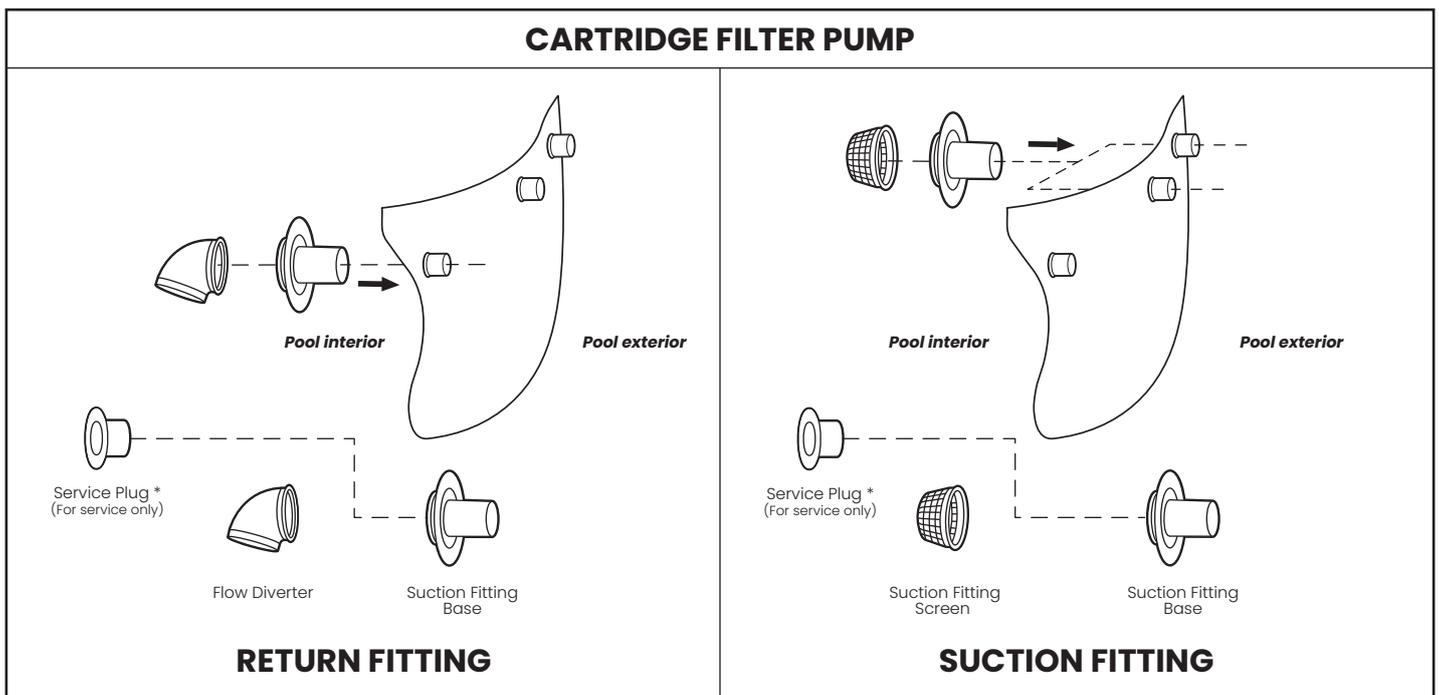
Caution: Avoid wearing shoes when stepping on the pool liner. Only use hands or bare feet to open up the liner.

3. The adequate air pressure: make sure the pool is firm to the touch but not hard – there should be small folds around the armrests, backrests and/or side edges, and below the cup holders (if any). Also compare the pressure with that of the large main chamber.
4. Close and press the inflation valves into the unit to get a flat surface.
5. Check regularly to ensure the adequate air pressure during each use, especially on very hot or cold days.

CAUTION: Inflate by adult only. Do not overinflate, use high pressure air compressor to inflate, or exceed the recommended Design Working Pressure. Inflate with cold air only.

STEP 4: Install the Fittings for Filter Pump

If your pool came with fittings, install both the Suction and Return fittings to the pool wall before filling the pool.

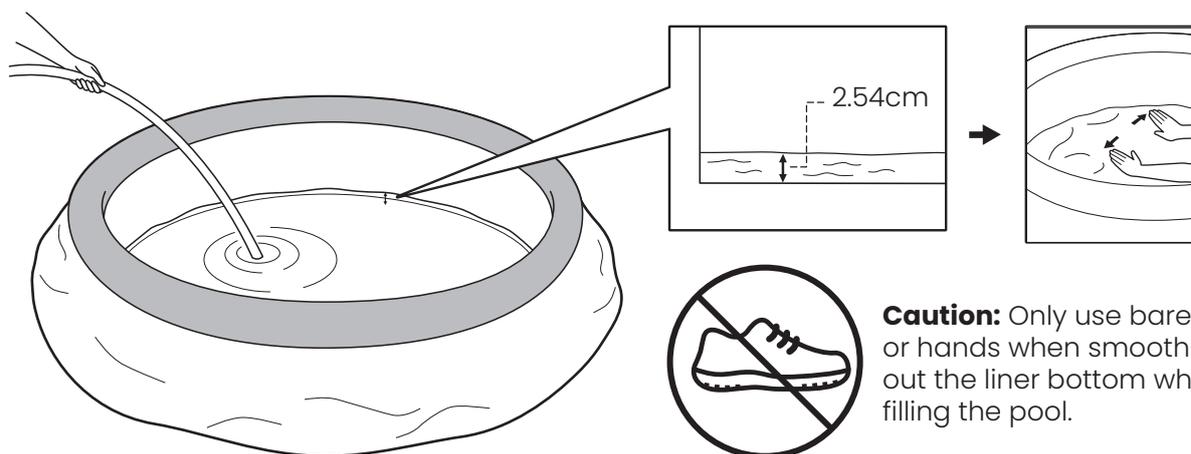


NOTES:

- The black rubber Gasket should always be slid over the threaded plastic suction or return fitting and be on the pool interior before the fitting is placed through the pool wall to make a watertight connection.
- Make sure to cover the suction and return fittings with the Water Cap and/or the Service Plug (if included) while you fill your pool, or until you are ready to add a filtration system.
- * DO NOT cover the suction and return fittings with any Water Cap or Service Plug when the filtration system is in operation. Only use the Water Cap and/or the Service Plug (if included) when replacing cartridge filter or servicing the filter pump.

Filling Your Pool

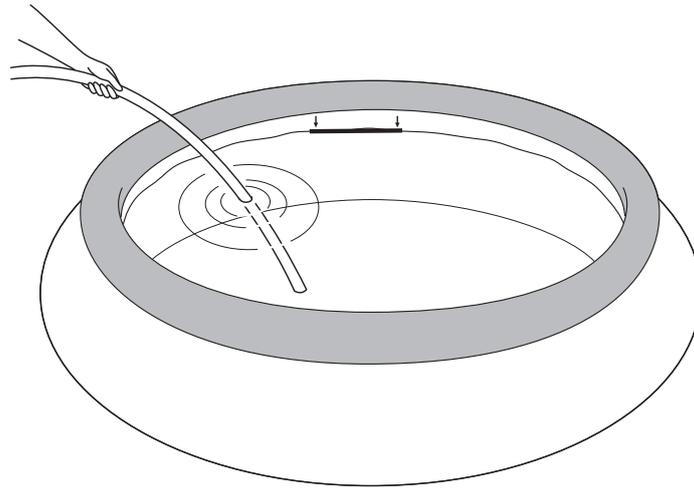
1. Fill the pool with 2.54cm of water.
2. Smooth out the wrinkles from the bottom of the pool by brushing outwards from the inside of the pool so it fills up evenly. Make sure that the base of the pool is completely flat and leveled.
IMPORTANT: Not following this step will make the pool fill unevenly and may look misshapen. If the pool is uneven, you may need to restart the setup.
3. Pull all the outer walls up straight and make sure they are not under the pool floor. Also make sure to pull up the top ring, all around the pool, so that it fills evenly.



NOTES:

- If more than 2.54-5.08cm of water collects on any one side before the pool starts filling in the center, the pool is not level enough, and must be corrected (See Section "Prepare the Site").
 - The weight of the water will make adjustment impossible after this point.
4. If your pool includes a filtration system, install it as per the enclosed "Funsicle Filter Pump User Guide".

5. Now, as you continue filling, the inflated ring will rise as the water deepens. Continue adding water to your pool up to the "FILL LINE" printed on the interior of your pool.



CAUTION: Always follow the chemical manufacturer's directions, and the health and hazard warnings.

Do not add chemicals while the pool is occupied. This can cause skin or eye irritation. Concentrated chlorine solutions can damage the pool liner. In no event is Polygroup, our buyer/retailers, or any other party liable for costs associated with the loss of pool water, chemicals, or water damage. Keep spare filter cartridges on hand. Replace cartridges every two weeks. We recommend the use of Funsicle Filter Pumps with all of our above ground pools. To purchase a Funsicle Filter Pump or other accessories, visit our website at funsicle.com or call Customer Service.

Excessive Rain: To avoid damage to the pool and overfilling, immediately drain rain water that causes the water level to be higher than the FILL LINE.

Connecting to Water Hose

If the pool is equipped with a Hose Connector, follow the steps as below to activate the water sprayer.

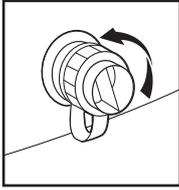
Tighten the Quick-Connect mechanism between the Threaded Water Hose Connector and the standard garden hose.



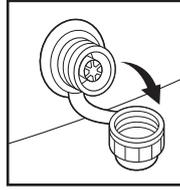
Turn the water on slowly, and adjust to your desired spraying pressure by rotating the tap (if applicable).

Draining & Dismantling Your Pool

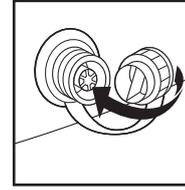
1. Check local regulations for specific directions regarding disposal of swimming pool water.
2. Remove the protective foam ring on the drainage cap.
3. Follow the steps below for water drainage:



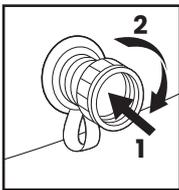
a) Turn the drain cap counterclockwise



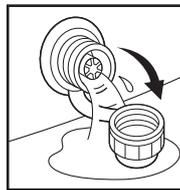
b) Return the drain cap from the valve



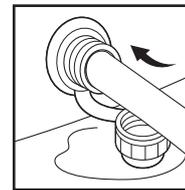
c) Flip the drain cap and reinsert it into the drain valve



d) Push and turn the drain cap clockwise for about a quarter turn (90°) to unlock

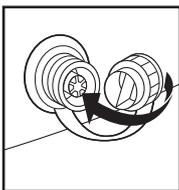


e) The drain valve is now open, and water will begin to flow out

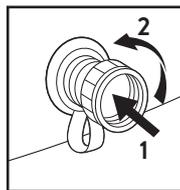


f) Attach a 1.6cm (5/8") garden hose to the drain valve

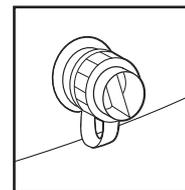
4. Place the other end of the garden hose in an area where the water can be safely drained away from the house and other nearby structures.
5. When the water stops draining, start lifting the pool from the side opposite to the drain valve to drain any remaining water and empty the pool completely.
6. After drainage, lock the drain valve and close the drain cap.



a) Flip the drain cap and reinsert it into the drain valve



b) Push and turn the drain cap counterclockwise for about a quarter turn (90°) to lock



c) Close the drain cap

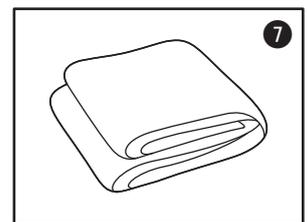
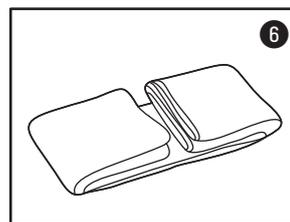
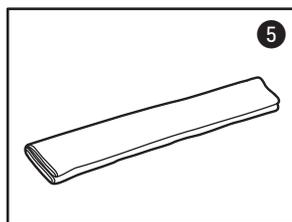
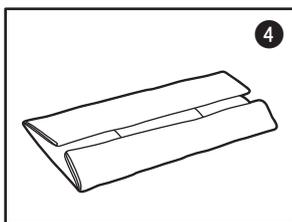
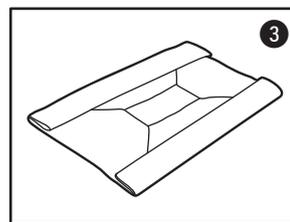
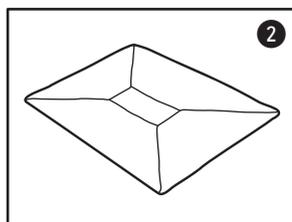
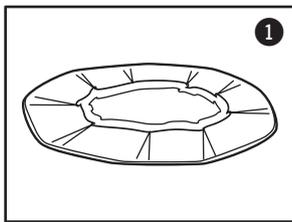
NOTE: NEVER step on the drain valve.

Maintaining Your Pool

Storage

1. Deflate the top ring completely and remove all connecting parts (if there are any).
2. Be sure that the pool and all parts are completely dry before storage. Air dry the liner in the sun until it is completely dry before folding (see *drawing 1*). Sprinkle some talcum powder to prevent the vinyl from sticking together and to absorb any residual moisture.
3. Create a square shape. Starting at one side, fold one-sixth of liner into itself twice. Do the same on the opposite side (see *drawings 2 & 3*).
4. Once you have created two opposing folded sides, simply fold one over the other like closing a book (see *drawings 4 & 5*).
5. Fold the two long ends to the middle (see *drawing 6*).
6. Fold one over the other like closing a book, and finally compact the liner (see *drawing 7*).
7. Store the liner and accessories in a dry, temperature-controlled storage location above 32°F (0°C) and below 104°F (40°C).

TIP: The original packaging can be used for storage.



Repair

To repair a puncture on the pool, follow these steps:

1. Locate the puncture on the pool.
2. While standing in the pool, peel off and apply the patch over the puncture on the interior pool wall. This patch can also be used to repair puncture on the top ring of the pool.
3. Press and rub the patch firmly with your fingers to release any trapped air bubbles.
4. Flatten the patch until it is completely smooth.

NOTE: Scan this QR code to watch the demonstration video.



Winterizing

This above ground pool cannot be winterized and must be drained, disassembled, and properly stored if you live in an area where the temperature drops below 32°F (0°C). If you are in a warmer environment, follow the instructions below.

After usage, you can easily empty and store away your pool in a safe place (see long term storage above). Some pool owners, in warmer climates however, may choose to leave their pool up all year round. In cold areas, where freezing temperatures occur, there can be a risk of ice damage to your pool. Leaving your above ground pool set up in areas where the temperature drops below 32 degrees Fahrenheit (0 Celsius) voids the warranty.

1. Clean the pool water thoroughly.
2. Remove the skimmer (if applicable) or any accessories attached to the threaded strainer connector. Replace strainer grid if necessary. Be sure all accessories parts are clean and completely dry before storage.
3. Unplug the Inlet and Outlet fitting from the inside of the pool (if applicable).
4. Remove the ladder (if applicable) and store in a safe place. Be sure the ladder is completely dry before storage.
5. Remove the hoses that connect the pump and filter to the pool.
6. Add the appropriate chemicals for the winter period. Consult your local pool dealer as to which chemicals you should use and how to use them. This can vary greatly by region.
7. Cover pool with Pool Cover.
IMPORTANT: Pool Cover is not a Safety Cover.
8. Clean and drain the pump, filter housing, and hoses. Remove and discard the old filter cartridge. Keep a spare cartridge for the next season.
9. Bring pump and filter parts indoors and store in a safe and dry area, preferably between 0°C (32°F) and 40°C (104°F).

Dear Customer,

Thank YOU for choosing one of our Funsicle products. We're on a mission to inspire the world to play more outdoors, which is why we design products that capture the summertime spirit of imagination, connection and fun.

It's important to us that you have the BEST experience with this product, and we're excited for you to make some happy outdoor memories.

Once again, we thank you for placing your trust in us. Happy swimming and playing!

- Your friends, the Funsicle Team

CONTACT US

We are here to help! For FAQ, troubleshooting tips, warranty or replacement parts, contact us using the number or email available for your region.

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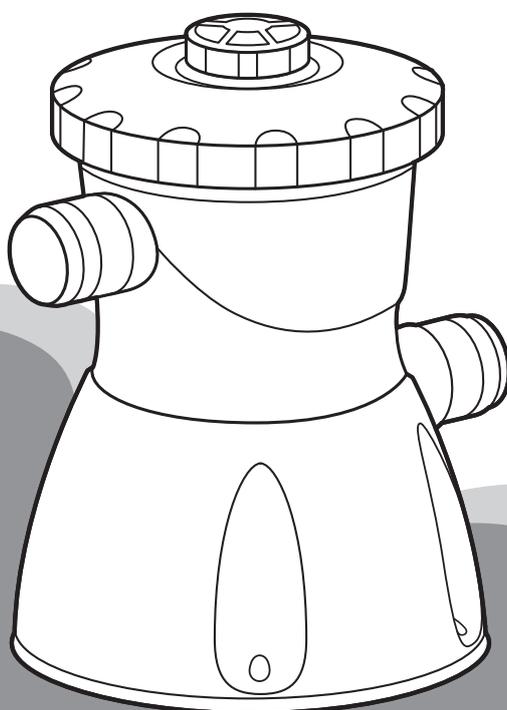
Email: info@toyallianceleisure.co.nz

Funsicle®

Polygroup Pacific Limited
Unit 606, 6th Floor, Fairmont House,
8 Cotton Tree Drive, Central, Hong Kong.

FunSicle®

Cartridge Filter Pump



User Guide

Simple steps to setting up and enjoying your pool pump

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Welcome!

Congratulations on your new Funsicle Cartridge Filter Pump – the easiest way to enjoy constant clean pool water. This guide will walk you through everything from setting up to maintaining and enjoying your filter pump.

Limited Warranty

Our Above Ground Pools come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

This Funsicle pool is warranted to be free of manufacturing defects for a period of 1 year from the date of purchase. Defects that occur within that period will be repaired, replaced or refunded at our discretion.

The benefits of this limited warranty are in addition to other rights and remedies that you may have under law.

IMPORTANT:

The provisions of this Limited Warranty apply only to the original purchaser and to pools purchased from an authorized Polygroup seller.

This Limited Warranty does not apply to modified or repaired products, unless authorized by Polygroup in writing; or to products in which non-Polygroup parts or accessories were substituted; or use of the product in contravention of the product's instructions; or when improper voltage was used; or if the product was abused or harmed through accident or negligence.

This Limited Warranty does not cover consequential damages, including, but not limited to, claims for loss of water, pool chemicals, or labor time or costs, normal wear-and-tear; nor to acts of God, nor to damage to any other products or property.

In no event shall Polygroup, its authorized agents, related entities, or employees be liable to the buyer or any other party for direct or consequential damages. (This limitation, in part or in full, may not apply to you, if the jurisdiction in which the claim arose does not allow this limitation).

This Limited Warranty is not extended to close-outs, factory seconds, or resold products, such as garage sales or auctions, or purchases from non-authorized sellers of Polygroup products.

This Warranty also does not apply to online vendors or any other sellers who did not purchase the products from a Polygroup company, whether the product has been used or not prior to being sold to you. Any issues with items purchased from these types of vendors/sellers will need to be addressed directly with them.

Making a Warranty Claim:

Please keep your original store sales receipt.

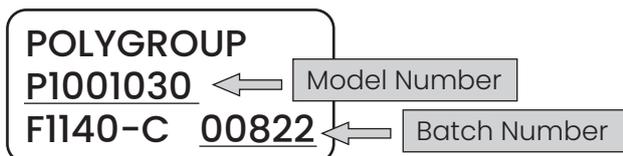
This proof of purchase will be required and must accompany warranty claims to Polygroup or its designated agents.

To start a warranty claim, email our customer service team at info@toyallianceleisure.com.au or call +61 1800 955 817

Please prepare the following documents in advance in order to make your warranty claim easier and faster to resolve:

- Proof of purchase
- Picture of the defect
- Model and Batch number

e.g.



This warranty is provided by Polygroup Pacific Limited.

Unit 606, 6th Floor, Fairmont House, 8 Cotton Tree Drive, Central, Hong Kong.

Tel: +852 3583 2222

Email: warranty@polygroup.com

For FAQ, manuals, videos and spare parts, please visit our support portal: toyallianceleisure.com.au.

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Safety Guidelines

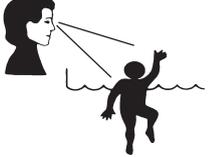
IMPORTANT SAFETY INSTRUCTIONS

When installing and using this product, basic safety precautions should always be followed, including the following:

READ AND FOLLOW ALL INSTRUCTIONS

Keep for future reference. Failure to follow these warnings and instructions can result in serious injury or death to users, especially children.

Warnings

⚠ WARNING				
<p>PREVENT DROWNING! Watch children at all times. Follow all safety rules.</p> 	<p>NO DIVING! NO JUMPING! Shallow Water - You can be permanently injured.</p> 	<p>DO NOT SIT ON OR LAY OVER POOL WALL You can be permanently injured.</p> 	<p>AVOID ENTRAPMENT! Stay away from suction fittings. You may drown.</p> 	
				
Please read carefully and keep for future reference				

NOTICE: Customers who purchase pools may be required by local or state law to incur additional expenses when installing a pool, in order to comply with state or local laws regarding fencing and other safety requirements. Customers should contact their local building code enforcement office for further details. Polygroup is not responsible for any additional expenses that you may incur.

SAFETY CARE FOR CHILDREN

- Children, especially children younger than five years old, are at high risk of drowning. Drowning occurs silently and quickly and can occur in as little as 5 cm (2 inch) of water.
- Keep children in your direct sight, stay close, and actively supervise them when they are in or near this pool and when you are filling and emptying this pool.
- When searching for a missing child, check the pool first, even if the child is thought to be in the house.
- Place pumps and filters in places where children cannot climb on them and gain access to the pool.
- **WARNING:** To reduce the risk of injury, do not permit children to use this product unless they are closely supervised at all times.

SWIMMING POOL BARRIERS

Important:

Swimming pool barriers, which restrict access to the pool by small children, may be required by law. A barrier is necessary to provide protection against potential drowning. Barriers are not a substitute for constant supervision of children. Check state or local laws and codes before setting up pool.

SWIMMING POOL EQUIPMENT

- Keep all electrical lines, radios, speakers, and other electrical appliances away from the pool.
- Do not place pool near or under overhead electrical lines.
- The filter pump is for household use only, not for commercial use.
- Always unplug the filter pump:
 - a. on raining days.
 - b. before cleaning or other maintenance.
 - c. when leaving it unattended on holidays.
- Do not plug or unplug the filter pump with wet hands.
- When the filter pump will be not used for long time, such as in the winter, the spa or pool set should be disassembled and stored indoor.
- Read the instruction before using the filter pump and assemble/disassemble each time. Cleaning and user maintenance must be performed by an adult over 18 years old who is familiar with the risk of electric shock.

FILTER PUMP AWARENESS

- Follow the pool manufacturer's instructions and install your pool properly before installing this filter pump.
- Adult assembly required.
- Before starting, check all pipes and accessories for correct installation and reliable connection.
- Do not bury the electric cords. Place the cords where lawn mowers, hedge trimmers and other equipment will not damage them.
- Do not use an extension cord or make any alterations to the cord provided
- Prevent children from using the filter pump without an adult's supervision.
- Do not use the filter pump when pool is empty. This pump is designed only for above-ground pools that can be disassembled, not for permanently installed pools. Improper use may lead to overheating and permanent damage of the product.
- In accordance with Australia and New Zealand national wiring rules, this pump must only be supplied by an isolating transformer or by an electrical outlet that is protected by a residual current device having a rated residual operating current not exceeding 30 mA. The pump has a cord that is 4 m long to allow connection to an electrical outlet that is not IPX4 rated and so must be 3.5 m or more away from the pool in accordance with the wiring rules. Please consult a qualified electrician if you cannot verify the protection of your electrical outlet. Use a qualified electrician to install the RCD.

- This appliance can be used by children aged from 8 years old and above and people with reduced physical, sensory or mental capabilities, or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.
- Children should be supervised to ensure that they do not play with the appliance.
- Filter system can be used as many hours as desired, but NEVER when the pool is occupied. The pump must not be used when there is people in the water.
- Pollution of the liquid could occur due to leakage of lubricants.
- This pump is for use with storable pools only. Do not use with permanently-installed pools. A storable pool is constructed so that it is capable of being readily disassembled for storage and reassembled to its original integrity. A permanently-installed pool is constructed in or on the ground or in a building such that it cannot be readily disassembled for storage.
- The Filter Pump is to be assembled by an adult; care should be taken in the unpacking and assembling of the Filter Pump, this pool may contain accessible potentially hazardous sharp edges or sharp points that are a necessary part of the function of the Filter Pump.
- If a drain or suction outlet cover is missing or broken, do not use the pool. Suction can cause body part entrapment, hair and jewelry entanglement, evisceration, or drowning. Repair or replace the drain or suction outlet cover before allowing the pool to be used. During nighttime pool use, artificial lighting shall be used to illuminate all safety signs, ladders, steps, deck surfaces, and walks.
- The floor of the pool shall be visible at all times from the outside perimeter of the pool.
- Post a list of emergency telephone numbers such as the nearest available police, fire, ambulance, and/or rescue unit. These numbers are to be kept near the telephone, which is closest to the pool.
- Basic lifesaving equipment, including one of the following should be on hand at all times:
 - A light, strong, rigid pole (shepherd's crook) not less than 366 cm (12 ft) long.
 - A minimum 6.35 mm (0.25") diameter rope as long as 1.5 times the maximum width of the pool or 15.2 m (50 ft), whichever is less, which has been firmly attached to a Coast Guard-approved ring buoy having an outside diameter of approximately 38.1 cm (15"), or similarly approved flotation device.
- For domestic use only.
- Never leave your child unattended – drowning hazard.
- Children can drown in very small amounts of water. Empty the pool when not in use.
- Place the product on a level surface at least 2 m (6.6 ft) from any structure or obstruction such as a fence, garage, house, overhanging branches, laundry lines or electrical wires.
- Choking hazard - small parts.
- Check seams regularly.
- Use only under competent supervision.
- The product must be assembled/disassembled by adult.
- It is essential to change any damaged element or set of elements as soon as possible. Use Only Funsicle approved Parts.
- Disconnect the pump from the supply mains before carrying out user maintenance such as cleaning the filter.

- If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
- Always disconnect the appliance from the supply before assembling, disassembling or cleaning.
- Pumps without indication that they are protected against the effect of freezing shall not be left outside during freezing weather conditions.

CIRCULATION SYSTEMS

- Installers shall follow written instructions regarding positioning of all equipment connected to the circulation systems.
- The installer shall follow written instructions provided for operating the circulation system components.
- All circulation system components and pump that require replacement or servicing shall be installed according to the pump's instruction manual.
- Circulation equipment shall be installed per manufacturer's instructions to provide proper mounting and support, to prevent damage from misalignment, settlement, and vibration, and to minimize the potential for the accumulation of debris and moisture.

CHEMICALS

For safety sake, ensure the deepest part of the pool is always visible. The user must properly maintain the clarity of the pool water at all times. Check the pH and chlorine levels periodically and make sure they are within the recommended limits. Additional water treatment chemicals might be needed from time to time. Have the water sample tested by a local pool supply store to determine if additional chemical is needed. Run the filter pump for a recommended 8-10 hours each day. These hours can be extended depending on the water clarity. Clean and replace filter cartridge frequently. Replace only with genuine Funsicle brand filter cartridges. Refer to Page 19 for additional water care information.

ENTRAPMENT RISK

- Entrapment Avoidance: There shall be no protrusions or other obstruction in the swimming area, which may cause entrapment or entanglement of the user. If a suction outlet cover is missing or broken, do not use the pool. Suction can cause body part entrapment, hair and jewelry entanglement, evisceration, or drowning. Repair or replace the suction outlet cover before allowing the pool to be used.
- Danger! To avoid serious injury or death, close the pool or spa to bathers if any suction outlet cover/grate is missing, broken, or inoperative.
- Never play or swim near drains or suction fittings. Your body or hair may be trapped causing permanent injury or drowning.
- Never enter the pool or spa if a suction fitting or drain cover is loose, broken, or missing.
- Immediately notify the pool/spa owner or operator if you find a drain cover loose, broken, or missing.

DROWNING RISK

- Keep unsupervised children from accessing the pool by installing fencing or other approved barriers around all sides of pool. State or local laws or codes may require fencing or other approved barriers. Check state or local laws and codes before setting up pool.
- Toys, chairs, tables, or similar objects that a young child could climb shall be at least 122 cm (4 ft) from the pool. The pump filter system shall be positioned so as to prevent it being used as a means of access to the pool by young children. Do not leave toys inside pool when pool is not in use, as toys and similar items may attract a child to the pool.
- Position furniture (for example: tables, chairs) away from pool and so that children cannot climb on it to gain access to the pool.

ELECTROCUTION RISK

- Keep all electrical lines, radios, speakers, and other electrical appliances away from the pool.
- Do not place pool near or under overhead electrical lines.

FIRST AID

- Keep a working phone and a list of emergency numbers near the pool.
- Become certified in cardiopulmonary resuscitation (CPR). In the event of an emergency, immediate use of CPR can make a lifesaving difference.

SPECIAL WARNING

- Local building codes may require obtaining a building or electrical permit. Installer shall follow regulations on setback, barriers, devices, and other conditions.
- DO NOT attempt to assemble this pool in adverse weather conditions, windy conditions, or when the temperature is below 16°C (60°F).
- This is a storable filter pump, which should be disassembled and stored when temperatures are expected to fall below 0°C (32°F).

EXTRA SAFETY WARNING

- Adult supervision is always required.
- Parents should learn CPR.
- Keep all electrical radios, speakers, and other appliances away from the swimming pool.
- When you touch the filter, pump, or electrical parts, be sure the ground under your feet is "Bone Dry."
- Keep all breakable objects out of the pool area.
- Alcohol consumption and pool activities do not mix. Never allow anyone to swim, dive, or slide under the influence of alcohol or drugs.
- Severe electrical shock could result if you install your pump or filter on a deck. The pump or filter could fall into the water, causing severe shock or electrocution.
- Do not install on a deck or other surface at, above, or slightly below the top rail of the pool.

- Do not use the filter pump during severe weather conditions, e.g. thunderstorms, tornadoes, etc.
- Be aware of overhead power lines when vacuuming your pool or using a telescoping pole.
- Check regularly for signs of wear or loose bolts that could make the pool unsafe.
- Please contact your local pool shop for additional safety signs if deemed necessary.
- Select a certified pool professional. to perform pool service. ANY MAINTENANCE WORK TO AVOID RISK OF SERIOUS INJURY OR DEATH.
- GENERAL INFORMATION: The pool must be stored away if temperature is expected to fall below 4°C (39°F).
- All parts should be cleaned using mild soap and lukewarm water only. DO NOT use detergent or hot water.
- Make sure that all parts are dry before storing them to prevent mildew from forming.
- Store all parts in a dry, heated location where temperature does not fall below 4°C (39°F) or exceed 51°C (125°F).
- Failure to follow the storage instructions could cause damage to your pool. Ie Exclude Void of Warranty.
- YOU MUST FOLLOW THE ASSEMBLY INSTRUCTIONS TO REASSEMBLE YOUR POOL FOR FUTURE USE.
- The site for the pool must be cleared and levelled.
- Do not leave an above-ground pool outside when empty. Cover the pool or disassemble and store the pool when not in use.

INSTALLATION RECOMMENDATION

- Filter can be permanently accessible and check the type of the filter media on filter packaging.
- A weekly check is recommended for backwashing or cleaning.
- It is essential to check that the suction openings are not obstructed.
- It is advisable to stop the filtration during maintenance operations on the filtration system.
- Regularly monitor the filter clogging level.
- Minimum daily filtration operating time is 8 hours.
- Keep the plug of this product more than 3.5 m (11.5 ft) away from the pool.

Maximum Water Temperature: 35°C (95 °F)

SAVE THESE INSTRUCTIONS

Before You Begin

Before assembling your filter pump, check the contents and become familiar with all the parts. Review all the following warnings, guidelines and tips before proceeding with setup:

Preliminary Steps

- READ ALL INSTRUCTIONS CAREFULLY and get a thorough understanding of what is required to assemble your Filter Pump.
- It is recommended to have some petroleum jelly (not included) for lubricating the gaskets and o-rings.

IMPORTANT:

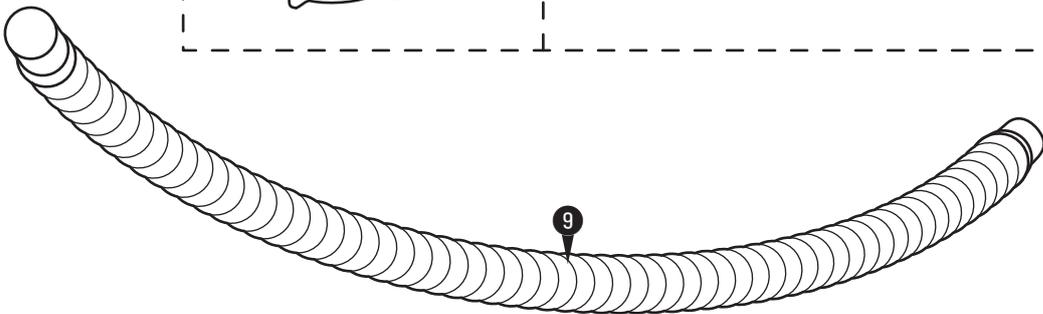
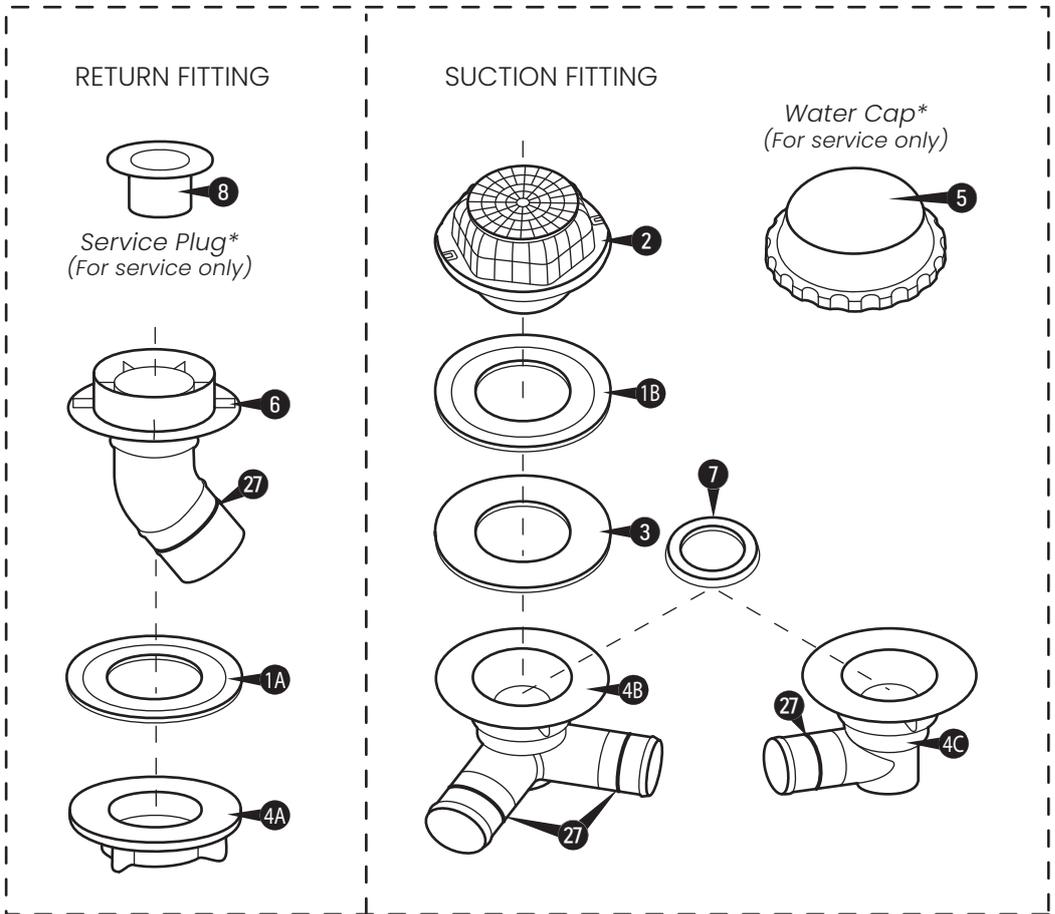
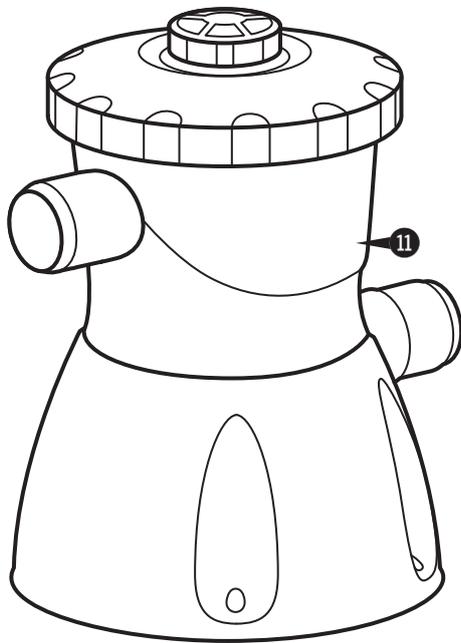
- The installer shall follow the written instructions provided for the operation of the filter pump system.
- DO NOT use this product to dispense powdered chlorine, shock treatment, or any other types of chemicals as this will damage the pump, filter cartridge and pool.

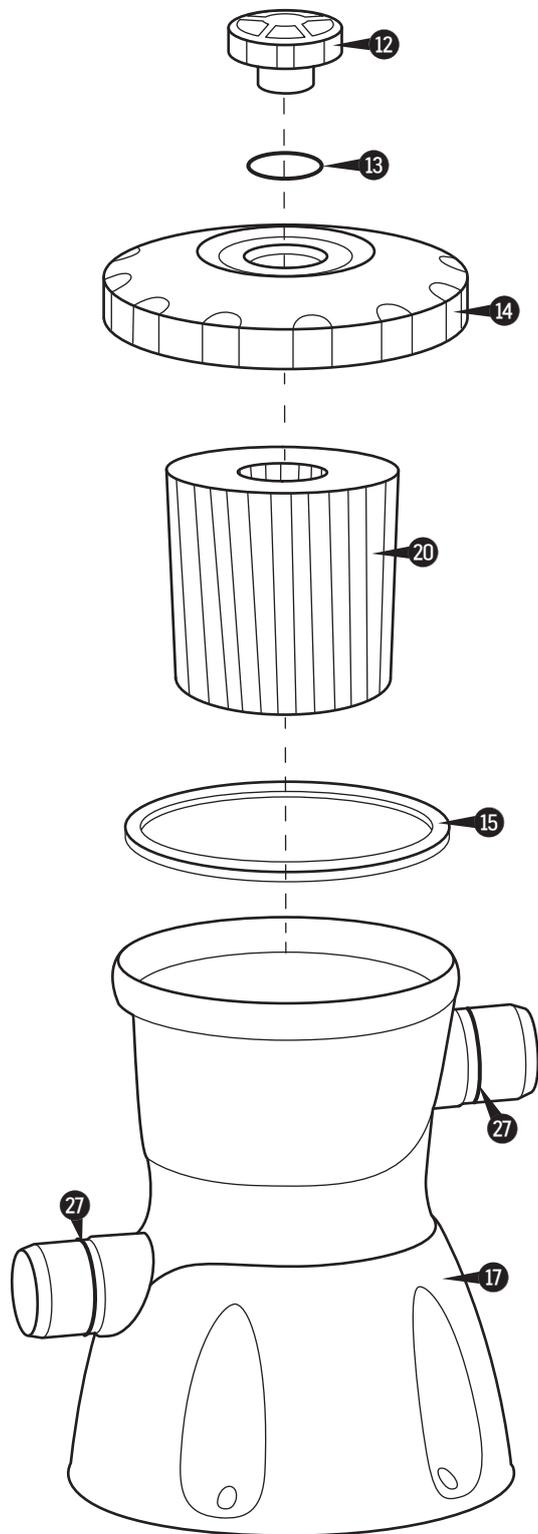
Filter Pump Power Specifications

Model	Voltage(V)	Wattage (W)	Waterproof Level
RX330-AU	220-240V~, 50Hz	23W	IPX5/IPX7

Parts List

Item	Parts Name	Qty.	Item	Parts Name	Qty.		
1	1A: Gasket (Black, Outer Diameter: 79 mm)	1	13	Vent Screw O-Ring	1		
	1B: Gasket (Black, Outer Diameter: 90 mm)	2	14	Seal Top	1		
2	Suction Fitting (SF)	2	15	Gasket Top	1		
3	Thrust Washer (Light Gray, Outer Diameter: 89 mm)	2	16	Canister Gasket / Motor Seal (pre-installed)	1		
4	4A: Return Fitting Lock Nut	1	17	Pump Canister	1		
	4B: Split Suction Fitting Lock Nut	1	18	Rubber Nozzle (pre-installed with Pump Motor Assembly)	1		
	4C: Solo Suction Fitting Lock Nut	1	19	Pump Motor Assembly (pre-installed, located inside Pump Canister)	1		
5	Water Cap	2	20	Type I Filter Cartridge	1		
6	Return Fitting (RF)	1	21	Canister Screw (pre-installed)	6		
7	Lock Nut Seal Ring	2	19	Pump Motor Assembly's Components:	22	Pump Body	1
8	RF Service Plug	1			23	Rotor Assembly	1
9	36" Hose (for pump included with the pool)	3			24	Volute Cover	1
					25	Volute Cover Screw	2
10	Hose Clamp	6	26	Power Cord Set	1		
11	Filter Pump Assembly	1	27	O-Ring	6		
12	Vent Screw	1					



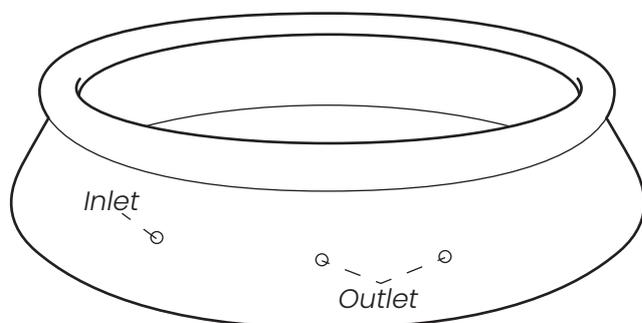


Setting Up the Filter Pump

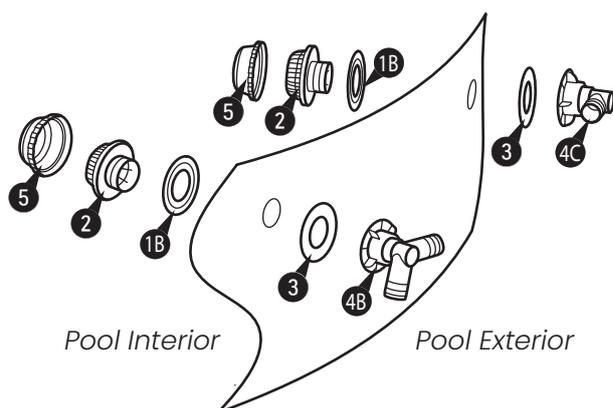
WARNING: Climbing hazard! Please prevent children from climbing on the filter canister to gain access to the pool.

STEP 1: Install the Suction & Return Fittings

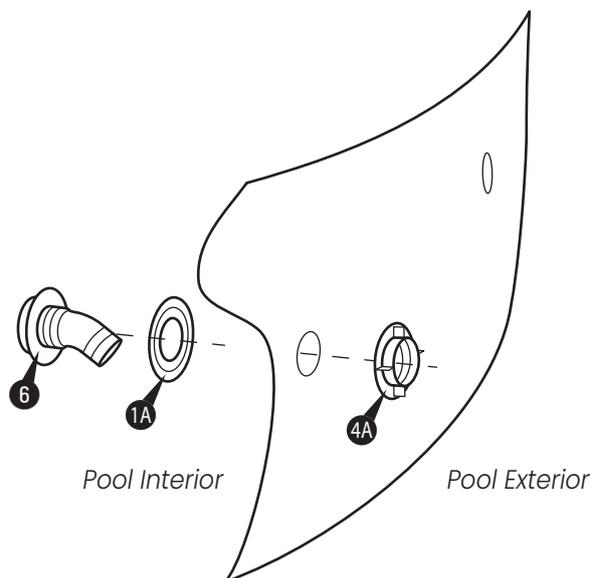
1. Set up your pool following the instructions in the Pool User Guide. DO NOT fill with more than 3 cm of water until the filter pump is properly installed. Locate the Outlet and Inlet openings on the pool wall.



2. Install the Suction Fitting components into the Outlet opening.

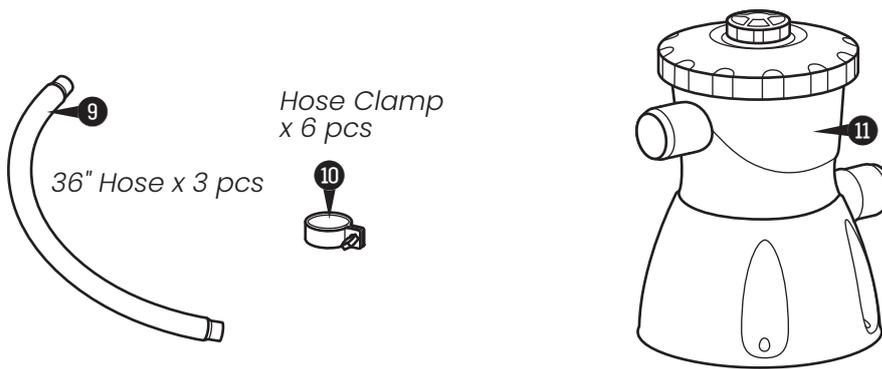


3. From inside the pool, install the Return Fitting 6 into the Inlet opening.

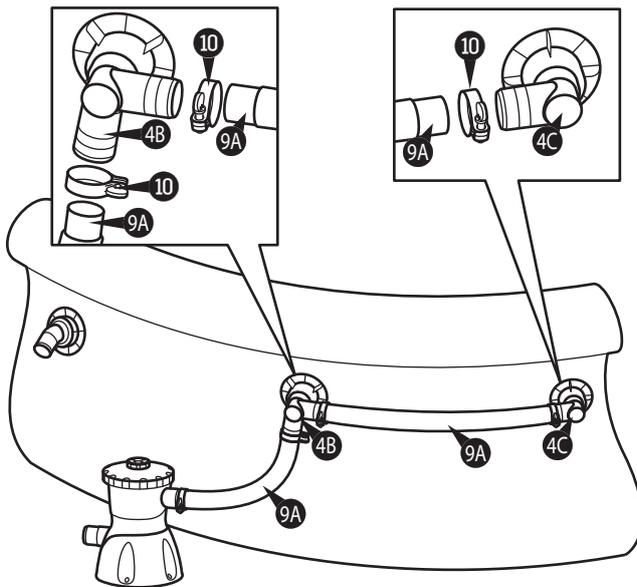


STEP 2: Install the Pump

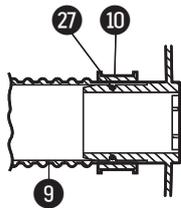
1. Take out the Filter Pump Assembly **11** and other parts required.



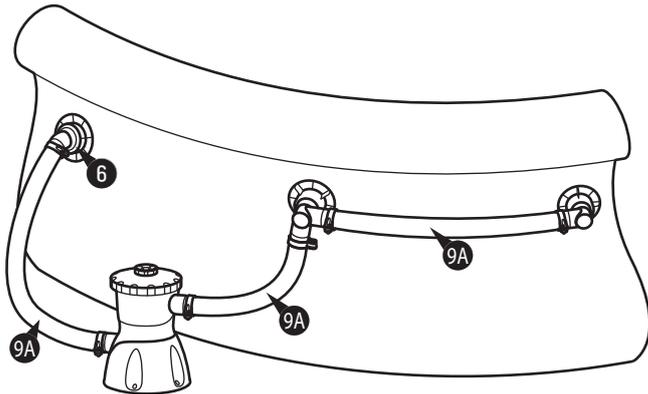
2. Turn the Split Suction Fitting Lock Nut **4B** with one end facing downwards, then connect this end to the Pump inlet with a Hose and one Clamp on each end. Connect the other end of the Split Suction Fitting Lock Nut **4B** to the Solo Suction Fitting Lock Nut **4C** with another hose.



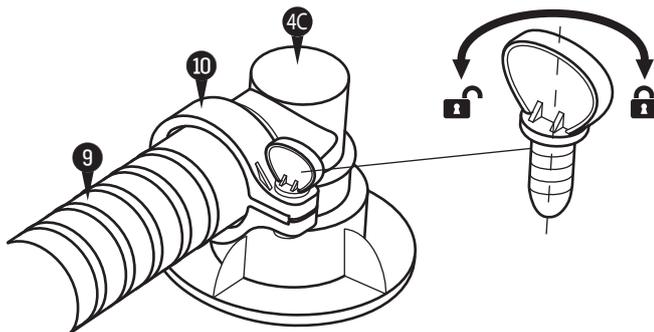
Make sure the Hose Clamps **10** seal tightly over both the Hose **9** and O-Rings **27**.



3. Connect the Return Fitting **6** to the Pump outlet with another Hose and one Clamp on each end.

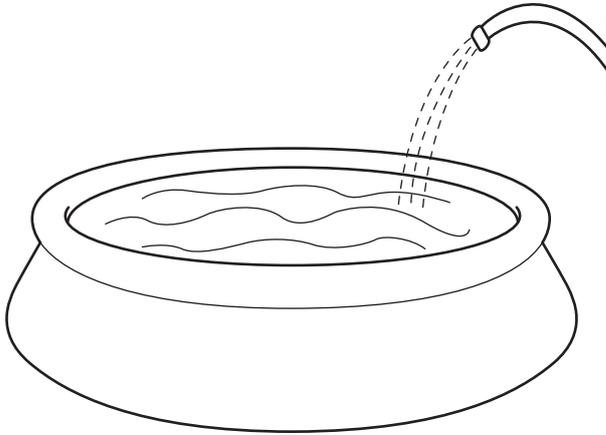


4. Tighten all the Clamps **10** to prevent water leakage.

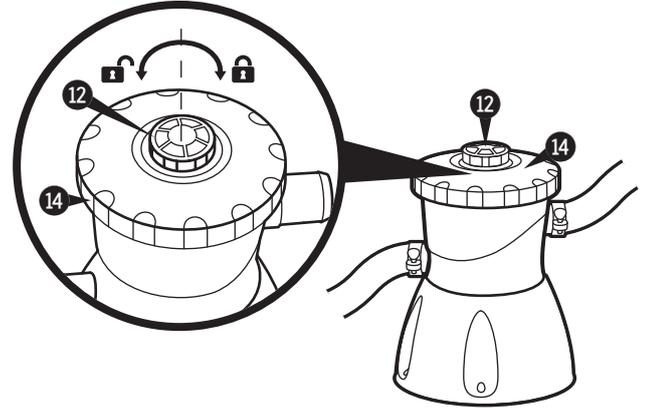


STEP 3: Fill the Pool with Water up to the Fill Line

1. You can now fill the pool with water up to the FILL LINE. DO NOT plug the Pump in at this point.



2. **Vent the Pump:** to release the air trapped inside and make sure a smooth water flow, it's important to vent or depressurize the Pump before each use. Simply twist counterclockwise to loosen the Vent Screw 12, and the water pressure will force all the trapped air out. Retighten the Screw when water starts flowing out.

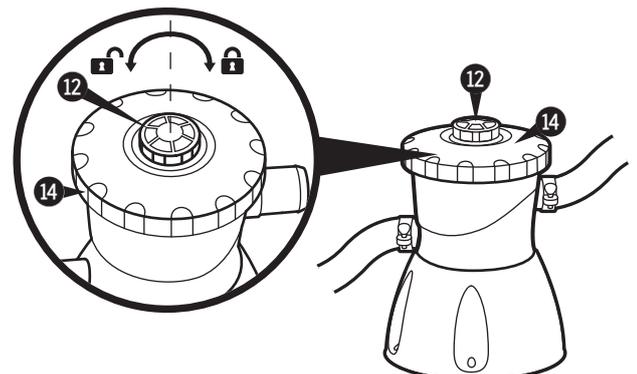
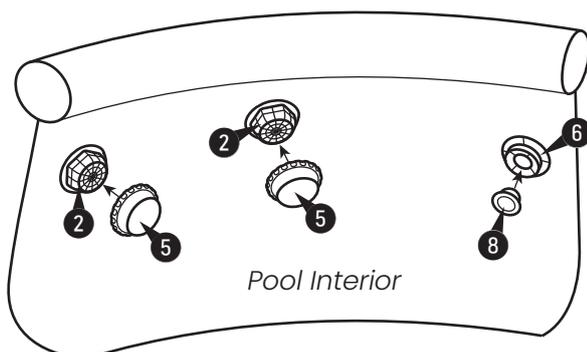


Maintaining the Pump

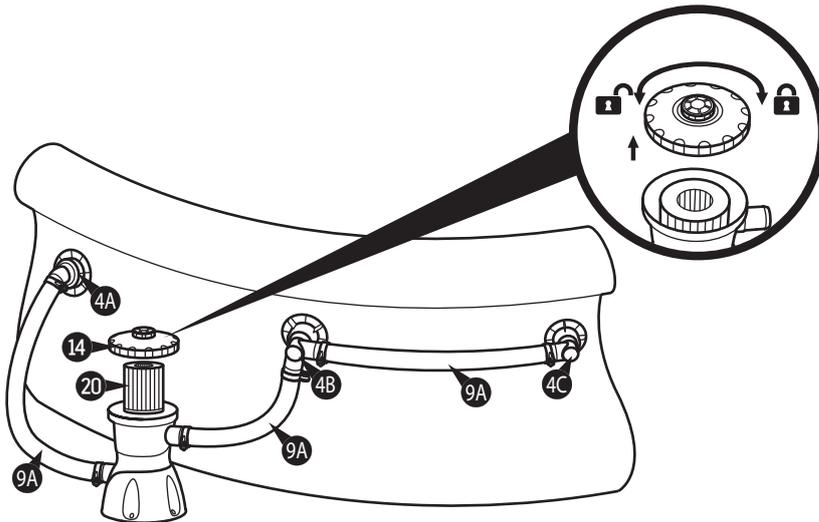
- Check the pump output daily. If water flow reduces, see Problem 2 of **Troubleshooting Guide (p. 23)**.
- Check the Pump, Hoses and Fittings for leaks. If a leak is found, see Problem 4 of **Troubleshooting Guide (p. 23)**.
- It's essential to replace any damaged parts as soon as possible. Use only spare parts from approved, reliable dealers, or from Funsicle Customer Service.
- Inspect the filter and all filter media regularly to ensure that there's no build-up of detritus that prevents good filtration. See **Best Practices for Using Filter Cartridge** below.

Best Practices for Using Filter Cartridge

1. **To clean the Filter Cartridge 20:**
 - a. Unplug the Pump from the power outlet. For the Suction Fitting 2: seal it with the Water Cap 5. For the Return Fitting 6: seal it with the Service Plug 8.
 - b. Vent the Pump 11 by twisting the Vent Screw 12 counterclockwise. (See Step 3.2 – "Vent the Pump")



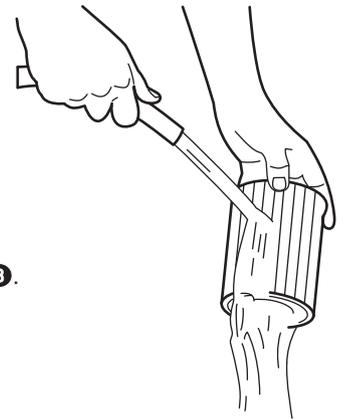
c. Using both hands, twist counterclockwise to remove the Seal Top 14.



d. Take the Cartridge out, pressure wash it thoroughly (including between the pleats) with a garden hose to remove larger debris. Allow to dry, then carefully brush away smaller and fine particles of dirt. Do NOT scrub the pleats, or the Cartridge will wear out faster than it should. To ensure pool water stays clean, please clean the filter cartridge every day and change when required.

e. Take the Canister Gasket 16 out and lubricate it liberally with petroleum jelly.

f. Re-assemble the parts in reverse order. Before restarting your Pump, make sure that you've removed the Water Cap 5 and Service Plug 8.



2. A spare "stand-by" Cartridge is an excellent investment. You may need to clean or replace the Filter Cartridge when it's dirty, or before the correct chlorine and pH levels are attained. Also, a clean, well-maintained cartridge assures that your Pump will always be ready to operate at peak efficiency.
3. Suntan oils, body oils and algae can quickly build up and clog the pleats of the Cartridge, reducing the filtration efficiency. Therefore, it is imperative to remove such films of oils and/or algae.
To remove oils: mix 500 grams of tri-sodium phosphate (TSP) or any other strong detergent and 20 litres of water, and soak the Cartridge for 12 hours.
To remove oils AND algae: same as above, and add 250 mls of pool chlorine or 500 mls of liquid household bleach to the solution ONE HOUR BEFORE removing the Cartridge from the solution. Thoroughly rinse the Cartridge before reusing it.
4. Excessive calcium and/or mineral deposits may also build up in the Cartridge, and requires to be handled differently. Contact and consult your local pool supplies store for solutions/treatment, and maintain an adequate pH level of pool water (see **Caring for Your Pool**, below).
5. Dispose of any used filter media in accordance with applicable regulations/legislation.
6. Always use genuine Funsicle Filter Cartridges; they are available at where you purchased your pool or from Funsicle Customer Service.

Caring for Your Pool

- The following items are required to get your pool ready for use. They are **not included** in your pool / pump set but are available from your local pool supplies store.
 - a. **Test kit** – for checking the chlorine and pH levels of the pool water
 - b. **Floating chlorine dispenser and chlorine tablet** – for water disinfection and prevention of the growth of algae
 - c. **pH control chemicals** – for adjusting the pH level up (soda ash) or down (acid)
 - d. **Algaecides** – to eliminate algae
 - e. **Superchlorinator** – to destroy (“shock”) the combined chlorine, ammonia, nitrogen, and organic compounds that build up in pool water over time and with extended use
 - f. **Leaf net with handle** – for removing leaves, trash, insects, etc. from the pool
 - **IMPORTANT:** it is a MUST to maintain the chlorine and pH levels at all times:
 - a. Check and adjust the pH and chlorine levels daily. FILTER PUMP ALONE WILL NOT PREVENT ALGAE FROM GROWING IN POOL WATER; THIS CAN ONLY BE DONE BY MAINTAINING PROPER CHLORINE AND pH LEVELS AT ALL TIMES.
 - b. **Recommended pH level:** between 7.3 and 7.8
 - c. **Recommended chlorine level:** between 1.0 ppm and 1.6 ppm
 - d. Superchlorinate your pool at least every other week.
 - e. Hot weather and heavy use may require the pH and chlorine levels to be maintained on the upper side of the scale as well as a weekly superchlorination.
 - f. Using a pool and/or solar cover will help maintain the pH and chlorine levels by reducing evaporation of pool water.
 - g. **CAUTION:** High chlorine concentration and low pH level will damage the pool/pool liner. You must follow the instructions on quantity and safe usage of the pool chemicals you use. **NEVER** drop lumps or pellets of chemicals into the pool – this may present a hazard to the swimmers and/or damage your pool liner.
 - Clean your pool regularly with a garden-hose-powered vacuum from Polygroup® or any pool supplies stores.
 - Using a foot bath prior to entering the pool will help keep the pool clean.
 - Avoid using well water. If you must use well water, always seek professional advice from your local pool chemical suppliers before adding ANY chemicals into it.
 - Find out the water capacity (in litre) of your pool. This information is printed on the packaging of your Funsicle pool. You will need it to determine the amount of chemicals required, or when you contact a pool supplies expert for water testing and advice on safe use of chemicals.
- NOTE:** Always follow the manufacturer label directions of the chemicals you choose to use.

Disassembling & Storing Pump

1. Unplug the Pump from the power outlet.
2. For the Suction Fitting ② : seal it with the Water Cap ⑤.
For the Return Fitting ⑥ : seal it with the Service Plug ⑧.
3. Vent the Pump by slowly loosening the Vent Screw ⑫.
4. Loosen all four Hose Clamps ⑩, detach both the Hoses ⑨, and drain any remaining water.
5. Clean and dry all parts, including the Cartridge.
6. Liberally lubricate the Vent Screw O-Ring ⑬ and Gasket Top ⑮ with petroleum jelly. Then reassemble them with the Vent Screw, Seal Top and Canister.
7. Put all the parts into an airtight plastic bag, and store in a dry place that remains above 32°F (0°C) at all times.

Servicing the Pump

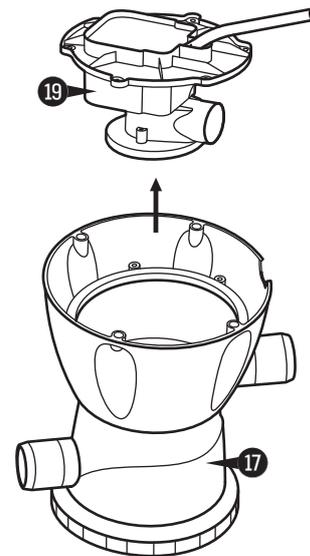
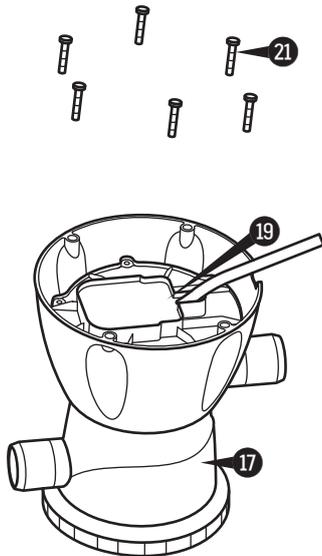
IMPORTANT:

1. Always unplug the pump from the power source before performing any maintenance or servicing.
2. All servicing should be performed by a qualified electrician.

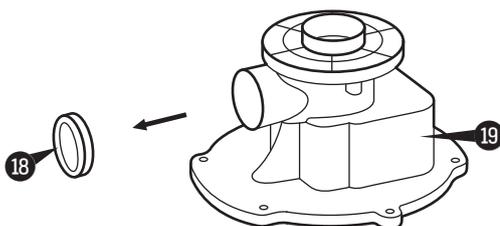
The most efficient way to troubleshoot or replace the Pump is to remove the entire Pump Motor Assembly **19**. The Motor consists of a Rotor Assembly **23** and its related parts. If any of its parts is/are broken, or if it is not seated in place between the Volute Cover **24** and the Pump Body **22**, the Rotor will not function properly even in perfect condition.

STEP 1: Remove the Motor Assembly

1. Unplug the Pump from the power outlet.
For the Suction Fitting **2** : seal it with the Water Cap **5**. For the Return Fitting **6** : seal it with the Service Plug **8**.
2. Vent the Pump by slowly loosening the Vent Screw **12**.
3. Detach the Hose Clamps **10** and Hoses **9** attaching to the Pump inlet and outlet.
4. Turn the Pump upside down, and remove the Canister Screws **21**.
5. Take out the Motor Assembly **19**.

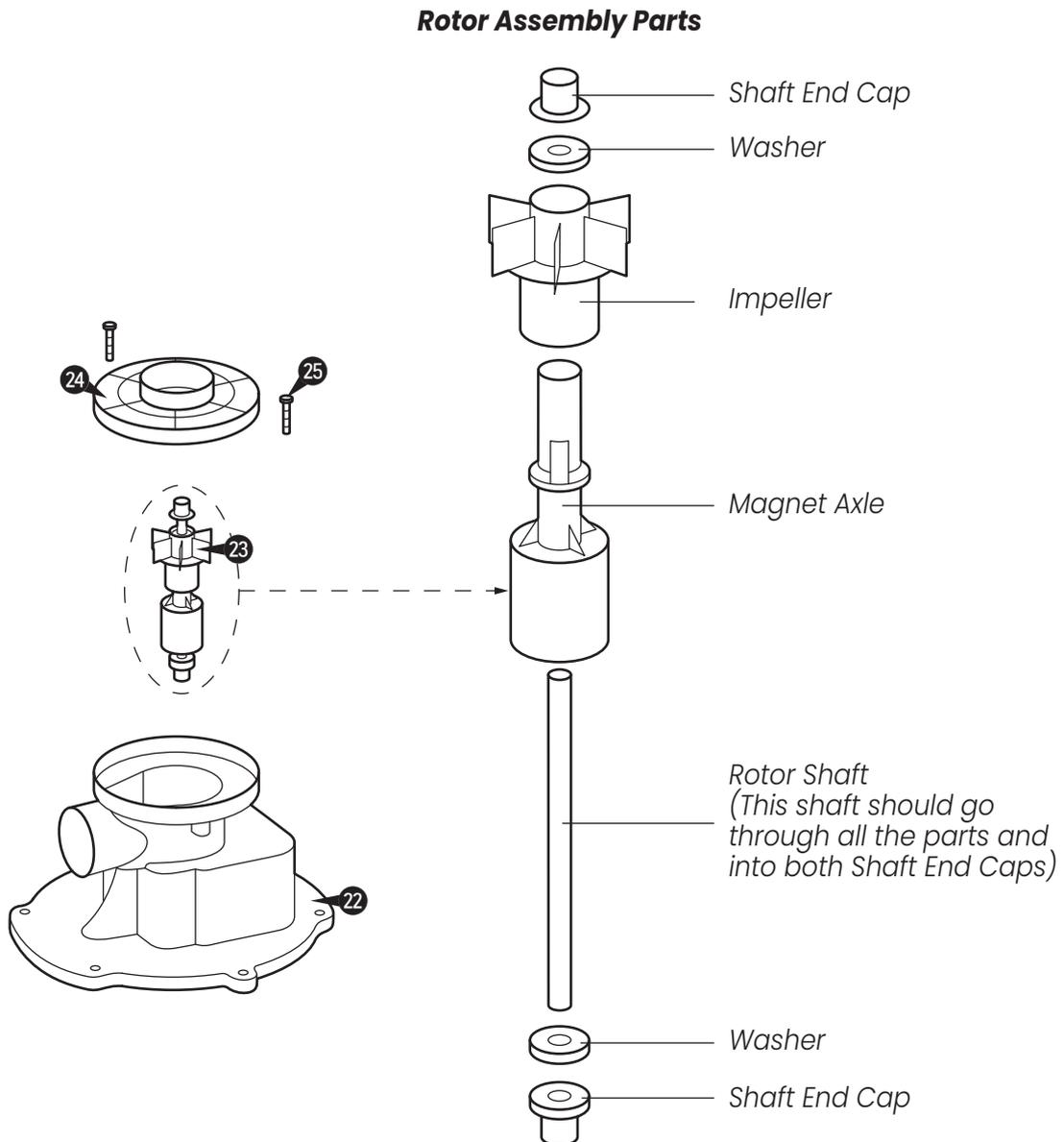


6. Remove the Rubber Nozzle **18**. Be careful not to lose it.



STEP 2: Inspect or Replace the Rotor

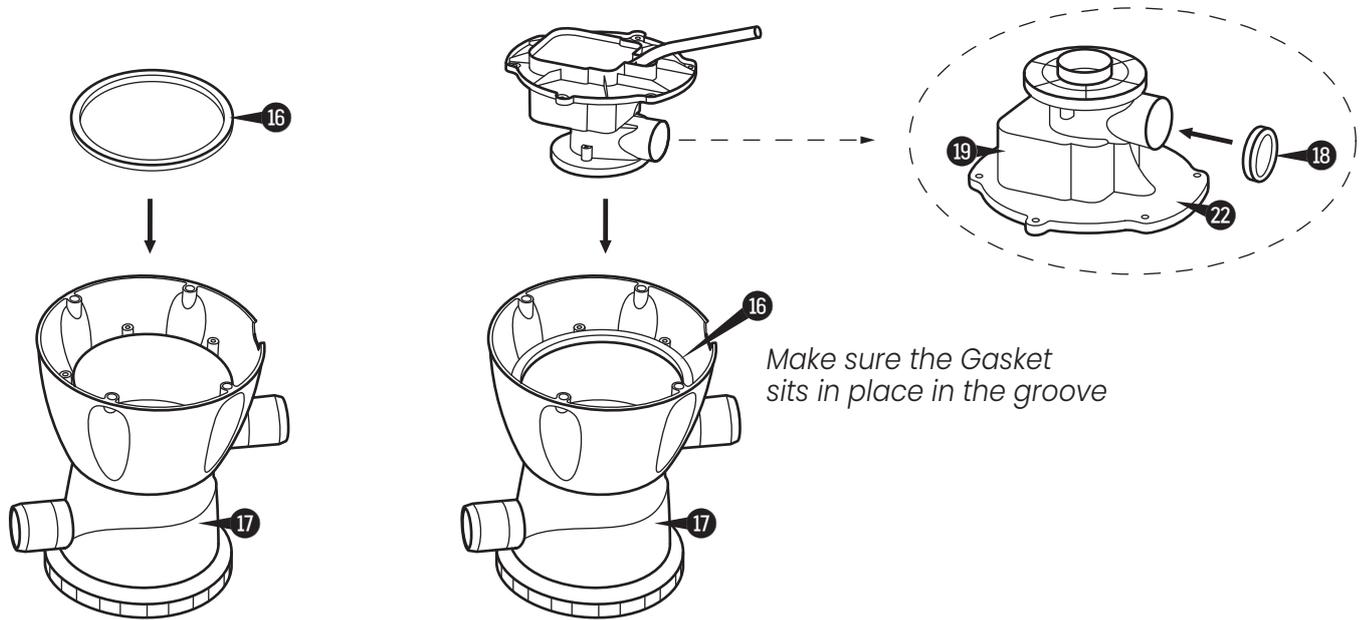
1. To take out the Rotor Assembly 23, simply remove the Volute Cover Screws 25 and pull it out from the Pump Body 22.
2. Inspect the Rotor (see image below) to make sure that the Rotor Shaft, Magnet Axle, Impeller and other parts are intact. If either of them is broken, you can purchase a new Rotor Assembly from Funsicle Customer Service without having to replace the whole Pump.



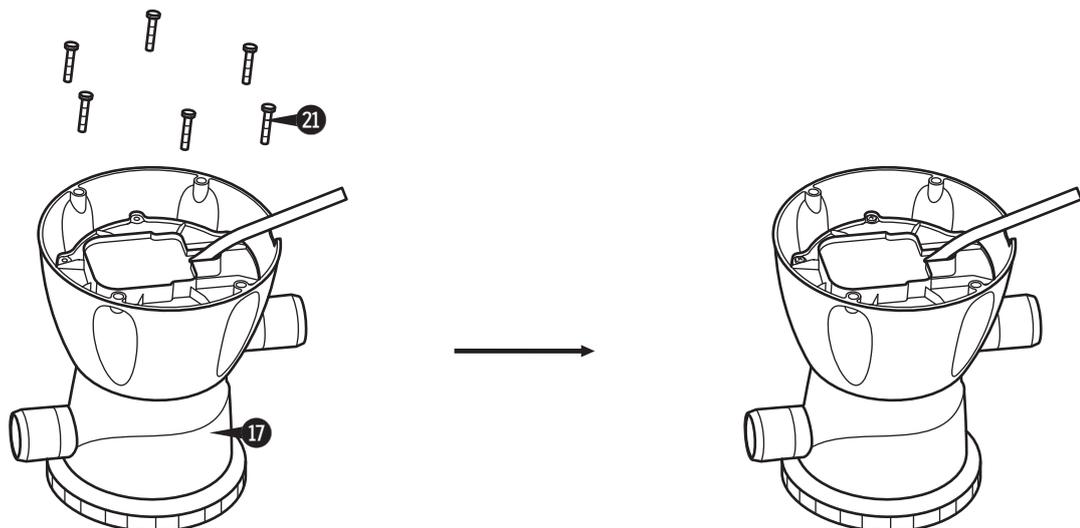
3. Once the inspection or replacement is done, carefully insert the Rotor Assembly back into the Pump Body. The force of the magnet will pull the Rotor down in place.
4. Align the Volute Cover with the top Shaft End Cap, then tighten with the Volute Cover Screws.

STEP 3: Replace or Reassemble the Pump

1. Lubricate the Canister Gasket **16**, then insert it back into the groove at the bottom of the Canister **17**.
2. Attach the Rubber Nozzle **18** to the outlet of the Motor Assembly **19**.



3. Slowly insert the Motor back into the Canister.
4. Tighten the Canister Screws **21**.



Troubleshooting Guide

Problem	Cause	Solution
1. Motor fails to start or kicks on and off	A. Not plugged in	A. Plug the Power Cord Set to a 3-wire grounded power outlet.
	B. Power Cord Set and/or circuit breaker tripped	B. Reset your circuit breaker on the electrical panel. If problem persists, have the circuit checked by a qualified electrician.
	C. Low voltage	C. Check and make sure the line voltage is between 215 V and 245 V.
2. No or slow water flow from the Return Fitting 6	A. Low pool water level	A. Fill the pool to the FILL LINE. The Suction Fitting 2 must be at least 10cm under water.
	B. Clogged inlet/outlet	B. Check for obstructions at the Filter Cartridge 20, Suction Fitting 2 or Return Fitting 6.
	C. The Filter Cartridge 20 is too dirty	C. Clean or replace the Cartridge following the steps of Best Practices for Using Filter Cartridge (p. 17) .
	D. Motor Rotor block by dirt	D. Refer to the " Servicing the Pump (p. 20) " section to clean dirt.
3. Pump is not cleaning the pool properly e.g. cloudy/green water	A. Inadequate chlorine level	A. Maintain the chlorine level between 1.0 and 1.6 ppm.
	B. Inadequate pH level	B. Maintain the pH level between 7.3 and 7.8
	C. The Filter Cartridge 20 is too dirty	C. Clean or replace the Cartridge following the steps of Best Practices for Using Filter Cartridge (p. 17) .
	D. The Filter Cartridge 20 is damaged	D. Inspect the Cartridge for holes or tears. If it's visibly damaged, replace it with a new one.
	E. Water flow is slow	E. Check for obstructions at the Filter Cartridge 20, Suction Fitting 2 or Return Fitting 6.
	F. Other chemicals required	F. Have your pool water sample tested by a pool supplies store. You may need to add other chemicals since water quality varies in different localities.
	G. Pool water is too dirty	G. Chemicals are essential to keep the pool water clean. Clean the pool and filter more often.
4. Water leakage at	A1. The connection between the Suction Fitting 2 & the Suction Fitting Lock Nut (4B / 4C)	A1. Check the connection between Suction Fitting 2 and the Suction Fitting Lock Nut (4B / 4C). If a loose or unbalanced connection is found, re-tighten the Suction Fitting 2 with the Suction Fitting Lock Nut (4B / 4C), make sure they are screwed tightly. Note: Water may still drip out from the connection after the lock nut is re-tightened. There could be water trapped within the connection of the lock nut from before. Simply let the residue water drip out. This may take a few hours for the connection to be completely dry.
	A2. The connection between the Suction 2 / Return Fittings 6 and the Hose 9	A2. Check that the Hose Clamps 10 are properly secured over both the Hoses 9 and O-rings 27; adjust and re-tighten if necessary. Also, check the Hoses for cracks or holes and replace as needed.
	B. Vent Screw 12	B. Check the Vent Screw O-Ring 15 for damage and replace as needed. Also retighten the Screw.
	C. Seal Top 14	C. Check the Gasket Top 15 for damage and replace as needed. Also retighten the Seal Top.
	D. Pump Body 22	D1. Check the Canister Gasket 16 for damage and replace as needed. D2. Check that the Gasket sits correctly in the groove at the bottom of the Canister 17.

Dear Customer,

Thank YOU for choosing one of our Funsicle products. We're on a mission to inspire the world to play more outdoors, which is why we design products that capture the summertime spirit of imagination, connection and fun.

It's important to us that you have the BEST experience with this product, and we're excited for you to make some happy outdoor memories.

Once again, we thank you for placing your trust in us. Happy swimming and playing!

- Your friends, the Funsicle Team

CONTACT US

We are here to help! For FAQ, troubleshooting tips, warranty or replacement parts, contact us using the number or email available for your region.

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