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› AVENLI Above-Ground Rectangular Frame Pool 400 x 200 x 99 cm Instruction Manual

AVENLI 1772XX

AVENLI Above-Ground Rectangular Frame Pool 400 x 200 x 99 cm Instruction Manual

Model: 1772XX

INTRODUCTION

This manual provides essential instructions for the safe assembly, operation, and maintenance of your AVENLI Above-Ground Rectangular Frame Pool. Please read all instructions carefully before installation and retain this manual for future reference.



Image: The AVENLI Above-Ground Rectangular Frame Pool in use, showing its brown wood-effect exterior and a family enjoying the water.

SAFETY INFORMATION

WARNING: Failure to follow these instructions can result in serious injury or death. Always supervise children in and around the pool. Do not dive or jump into the pool. Ensure the pool is installed on a level surface.

- Never leave children unattended in or near the pool.
- Keep the pool area clear of obstacles.
- Do not allow rough play or diving.
- Ensure all safety barriers and covers are in place when the pool is not in use.
- Regularly check the pool structure and components for damage.

INCLUDED COMPONENTS

Your AVENLI pool package includes the following items:

- Rectangular Frame Pool Liner (PVC material with polyester mesh core)
- Steel Frame Components
- Safety Ladder
- CleanPlus Filter Pump
- 2 Hoses
- Filter Cartridge
- 2 Stopper Plugs
- Hose Connector and Adapter



Image: Product packaging illustrating the pool, filter pump, ladder, and other accessories included in the kit.

SETUP AND ASSEMBLY

Assembly of your AVENLI frame pool is designed to be quick and easy, requiring no special tools. Follow these steps for proper installation:

1. **Site Preparation:** Choose a firm, level surface free of sharp objects. Ensure adequate space around the pool for access and maintenance.
2. **Unpack Components:** Carefully remove all items from the packaging. Lay out the pool liner and frame components.
3. **Assemble the Frame:** Connect the steel frame bars to form a stable structure. The Trigonal Lock System ensures stability. Refer to the diagram below for frame assembly.
4. **Install Pool Liner:** Spread the pool liner evenly within the assembled frame. Ensure the drain valve is accessible. The liner is constructed from durable triple-layer PVC with a polyester mesh core for strength and flexibility.
5. **Connect Filter Pump:** Attach the CleanPlus filter pump to the designated inlets/outlets on the pool liner using the provided hoses, hose connector, and adapter. Ensure all connections are secure to prevent leaks.
6. **Install Ladder:** Assemble the safety ladder according to its separate instructions and place it securely against the pool wall.
7. **Fill with Water:** Begin filling the pool with water. As the water level rises, smooth out any wrinkles in the liner from the center outwards. Do not overfill; the pool capacity is 7,020 liters (at 90% fill).

avenli® Pool Innovationen

Trigonales Lock System



Schnell und einfach

Das Trigonal Lock System sorgt für mehr Stabilität, dadurch lässt sich der Stahlrahmenpool schnell und einfach auf- und wieder abbauen.

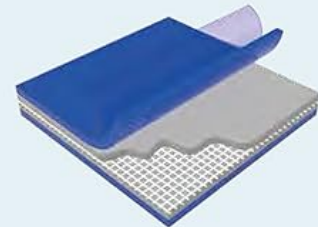
Korrosionsschutztechnik



Rostschutz

Durch die wasserdichte Dichtung in allen vorhandenen Stahlrohren wird der Rahmen von Innen- sowie von außen vor Außenrost geschützt.

LamTech Material



Langlebigkeit

Das Lamtech-Material ist auf hohe Festigkeit und Dichte ausgelegt, um Witterungsbeständigkeit und lange Lebensdauer zu gewährleisten.

Image: Diagram illustrating the AVENLI pool's innovative features, including the Trigonal Lock System for stability, corrosion protection technology for the steel frame, and LamTech Material for durability.

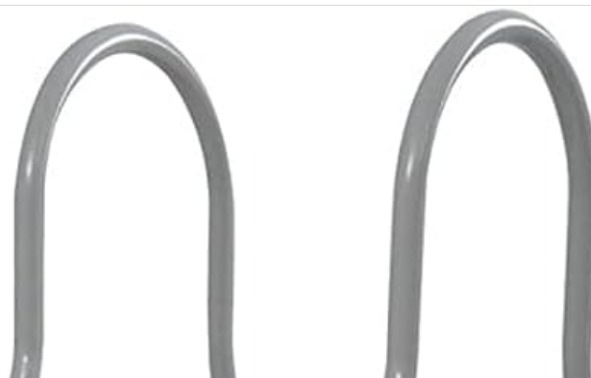




Image: The included safety ladder, essential for safe entry and exit from the pool.

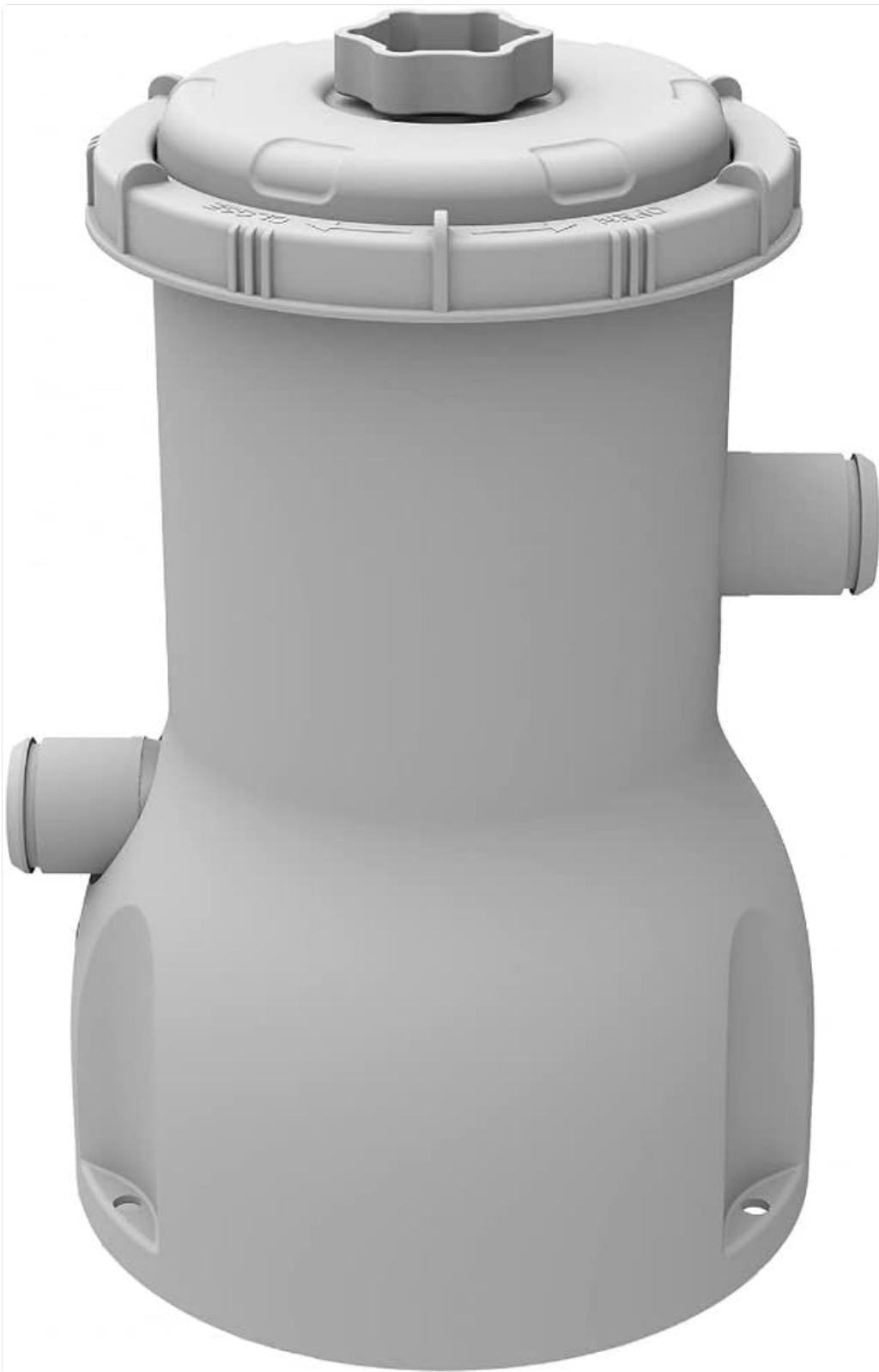


Image: The CleanPlus filter pump, responsible for circulating and filtering pool water.

OPERATION

Once the pool is assembled and filled, you can begin using it. The CleanPlus filter pump is crucial for maintaining water quality.

1. **Filter Pump Operation:** Connect the filter pump to a suitable power outlet. Operate the pump for several hours daily to ensure proper water circulation and filtration. Consult the separate filter pump manual for specific operating instructions and safety guidelines.
2. **Water Treatment:** Use appropriate pool chemicals (not included) to maintain balanced water chemistry and prevent

algae growth. Regularly test the water pH and chlorine levels.

3. **Safety Ladder Use:** Always use the safety ladder for entering and exiting the pool. Ensure it is stable before use.



Image: A diagram illustrating the effortless water treatment process, highlighting the combination of the trigonal locking system, corrosion protection technology, LamTech material, and antibacterial properties for efficient maintenance.

MAINTENANCE

Regular maintenance is essential to prolong the life of your pool and ensure clean, safe swimming conditions.

- **Filter Cartridge Cleaning/Replacement:** The filter cartridge inside the CleanPlus pump should be cleaned regularly (e.g., weekly) and replaced every 2-4 weeks, depending on usage. Turn off the pump before accessing the cartridge.
- **Pool Cleaning:** Use a pool skimmer to remove debris from the water surface. A pool vacuum (not included) can be used to clean the pool floor.
- **Water Level:** Maintain the water level between the minimum and maximum fill lines.
- **Liner Inspection:** Periodically inspect the pool liner for any signs of wear, tears, or punctures. Small punctures can often be repaired using the included repair kit.
- **Frame Inspection:** Check the steel frame for any signs of rust or damage. The frame features corrosion protection technology.
- **Winterization/Storage:** At the end of the swimming season, drain the pool completely. Clean and dry all components thoroughly. Disassemble the pool and store it in a dry, protected area to prevent damage during the off-season.



Image: A close-up of the filter cartridge, a key component for maintaining water clarity and hygiene.



Image: A collection of pool accessories, including a skimmer, brush, and chemical dispenser, which are useful for comprehensive pool maintenance.

TROUBLESHOOTING

This section addresses common issues you might encounter with your AVENLI pool.

Problem	Possible Cause	Solution
Water is cloudy or dirty.	Insufficient filtration, dirty filter cartridge, improper chemical balance.	Run filter pump longer, clean or replace filter cartridge, test and adjust water chemistry.
Filter pump not working.	Power supply issue, clogged impeller, damaged pump.	Check power connection, ensure outlet is functional, clean impeller, contact support if damaged.
Water leaking from connections.	Loose hose clamps, worn O-rings, improper assembly.	Tighten hose clamps, inspect and replace O-rings if necessary, reassemble connections correctly.
Pool liner has a small puncture.	Sharp object contact.	Use the provided repair kit to patch the puncture. Ensure the area is clean and dry before applying the patch.

SPECIFICATIONS

Feature	Detail
Model Number	1772XX
Dimensions (L x W x H)	400 x 200 x 99 cm (13.1 ft x 6.5 ft x 3.2 ft)
Capacity (90% fill)	7,020 Liters (1,854 Gallons)
Shape	Rectangular
Color	Brown (wood effect)
Material	Polychlorure de vinyle (PVC) with polyester mesh core
Included Components	Pool liner, steel frame, safety ladder, CleanPlus filter pump, 2 hoses, filter cartridge, 2 stopper plugs, hose connector, adapter.
Assembly Required	Yes

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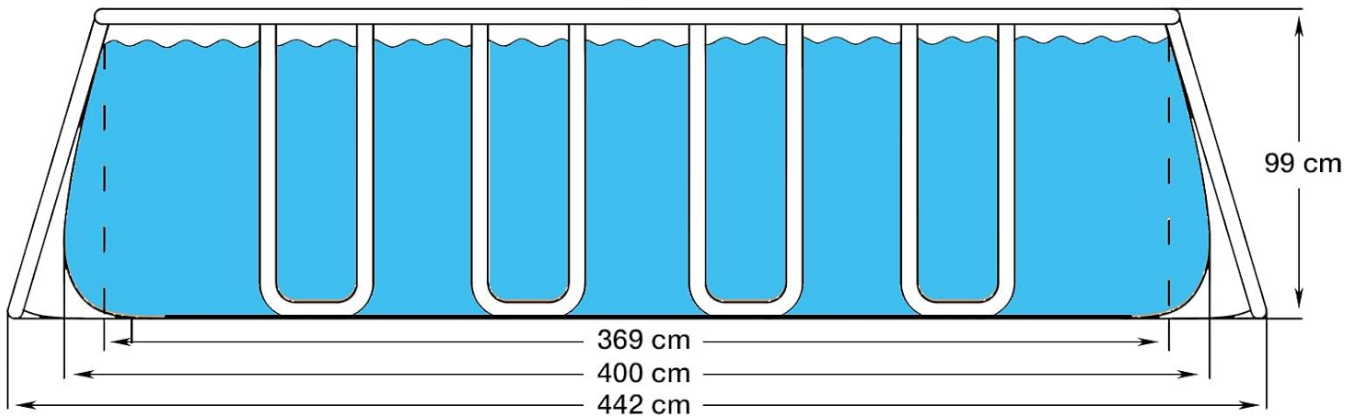
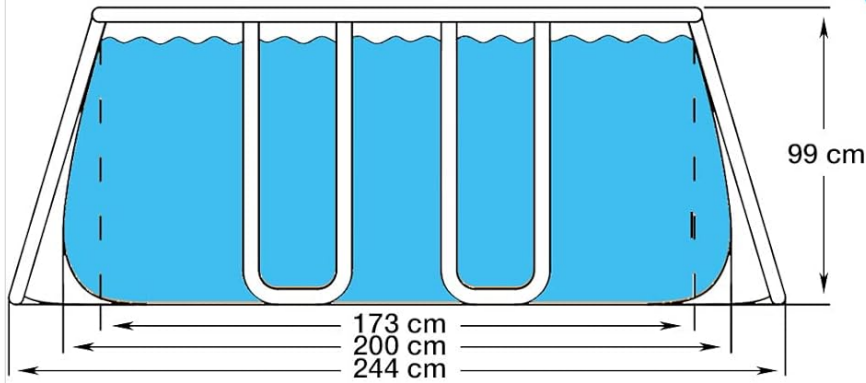


Image: Technical diagram detailing the dimensions (length, width, height) and capacity of the AVENLI 1772XX rectangular frame pool.

WARRANTY INFORMATION

AVENLI provides a 2-year availability for spare parts within the EU. For specific warranty terms and conditions, please refer to the documentation included with your purchase or contact AVENLI customer support.

CUSTOMER SUPPORT

If you have any questions, require assistance with assembly, or need to troubleshoot an issue not covered in this manual, please contact AVENLI customer support. Contact details can typically be found on the product packaging or the official AVENLI website.