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AgiMan 01

AgiMan Pool Cover Pump (Model 01) Instruction Manual

Model: 01 | Brand: AgiiMan

INTRODUCTION

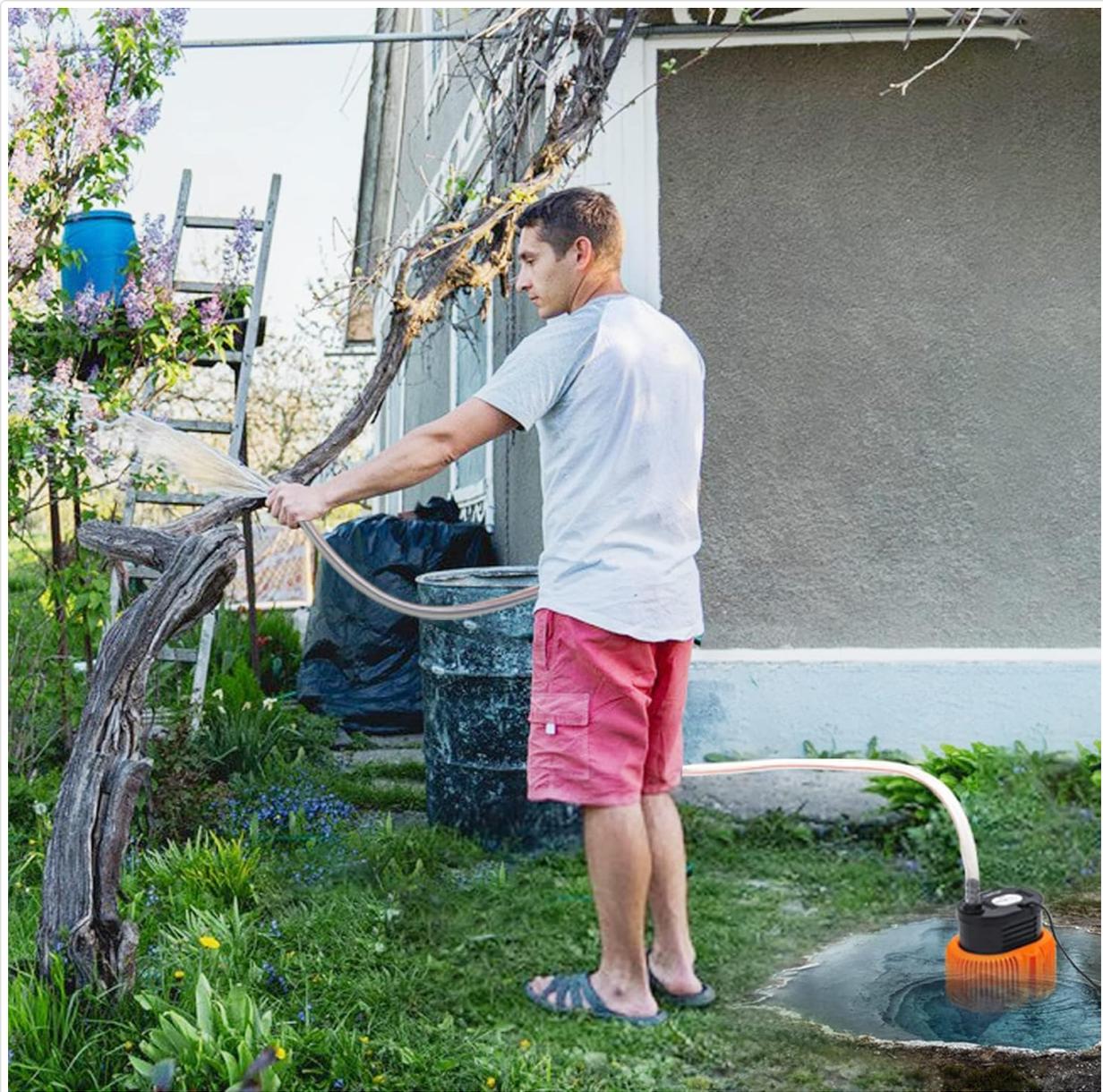
This manual provides instructions for the safe and efficient operation and maintenance of your AgiiMan Pool Cover Pump, Model 01. This submersible pump is designed for removing standing water from pool covers, small ponds, and other flooded areas. Please read this manual thoroughly before use and retain it for future reference.

SAFETY INFORMATION

- Always disconnect power before handling or performing maintenance on the pump.
- Do not operate the pump if the power cord is damaged.
- Ensure the power outlet is suitable for outdoor use and protected from water. Use a Ground Fault Circuit Interrupter (GFCI) for added safety.
- Do not pump flammable liquids, corrosive chemicals, or water containing large solid particles.
- Keep children and pets away from the pump and the area being drained during operation.
- The pump is designed for water temperatures up to 95°F (35°C). Do not exceed this temperature.

PACKAGE CONTENTS

- 1 x AgiiMan Pool Cover Pump
- 1 x 16 ft Drainage Hose
- 3 x Hose Adapters (1/4", 1/2", 3/4" water nozzles)
- 1 x User Manual
- 1 x Filter Bag



The package includes the submersible pump, a 16-foot drainage hose, three different size hose adapters, and a user manual.

SPECIFICATIONS

Feature	Value
Brand	AgiiMan
Model	01
Power	75W
Voltage	110V/60HZ
Max Flow Rate (QMAX)	3000 L/H (850 GPH)
Max Head (HMAX)	3.2m (10.5 ft)
Max Water Temperature	95°F (35°C)
Waterproof Level	IPX8

Feature	Value
Power Cord Length	25 ft
Drainage Hose Length	16 ft
Material	Acrylonitrile Butadiene Styrene (ABS)
Product Dimensions	5.5"L x 4.5"W x 4.5"H
Item Weight	2 Pounds

SAFETY AND HIGH-QUALITY



Key specifications of the AgiiMan Pool Cover Pump, including its 850 GPH flow rate and 25-foot power cord.

SETUP

1. **Attach Hose Adapter:** Select the appropriate hose adapter (1/4", 1/2", or 3/4") and screw it securely onto the pump's outlet port.
2. **Connect Drainage Hose:** Attach the 16-foot drainage hose to the selected adapter. Ensure a tight connection to prevent leaks.
3. **Position the Pump:** Place the pump on the pool cover or in the area to be drained. Ensure it is stable and fully submerged in water for optimal operation.
4. **Route the Drainage Hose:** Direct the drainage hose to a suitable area where water can be safely discharged, away from foundations or other structures.
5. **Connect Power:** Plug the 25-foot power cord into a grounded electrical outlet. For outdoor use, ensure the outlet is weatherproof and has a Ground Fault Circuit Interrupter (GFCI).

EFFICIENT UTILITY PUMP



The pump comes with three different hose adapters (1/4", 1/2", 3/4") to ensure compatibility with various drainage hoses. Connect the provided 16-foot hose to the chosen adapter.

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Video: AgiiMan Pool Cover Pump Above Ground (0:41)

This video demonstrates the simple setup process of the AgiiMan pool cover pump, including attaching the hose and placing the pump in the water.

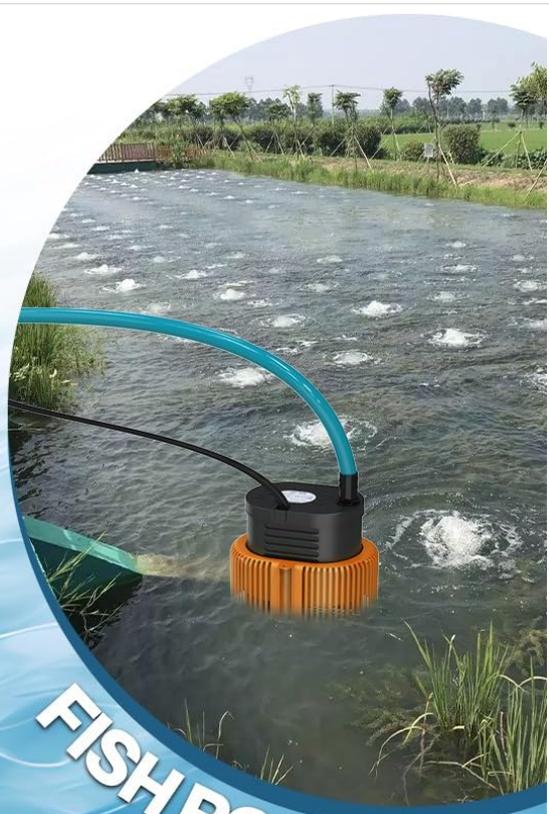
OPERATING INSTRUCTIONS

1. **Initiate Pumping:** Once the pump is plugged in and submerged, it will automatically begin pumping water.
2. **Monitor Drainage:** Observe the water level and ensure the drainage hose is effectively directing water away from the desired area.
3. **Automatic Shut-off:** The pump features a built-in temperature control core that prevents dry burning. It will automatically shut off when the water level is too low to prevent damage.
4. **Filter Bag (Optional):** For areas with significant debris, place the pump inside the provided filter bag to prevent clogging.

APPLICABLE SCENARIOS



SWIMMING POOL



FISH POND

PUDDLE



The pump effectively drains water even with debris present, thanks to its strainer base and optional filter bag.

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Video: Pool Cover Pump for Above Ground Pools (0:25)

This short video shows the pump in action, efficiently draining water from an above-ground pool cover.

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Video: NEWEST NEED - Pool Cover Pump above Ground (0:31)

This video highlights the ease of use and effectiveness of the pump for draining pool covers.

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Video: A pool owners must have! (1:30)

This video demonstrates the pump's functionality and benefits for pool owners, showcasing its water removal capabilities.

APPLICABLE SCENARIOS

The AgiiMan Pool Cover Pump is versatile and can be used in various situations requiring water removal:

- **Swimming Pools:** Efficiently removes standing water from above-ground and in-ground pool covers.
- **Fish Ponds:** Can be used to drain or circulate water in fish ponds.
- **Puddles & Flooded Areas:** Ideal for clearing water from flooded yards, basements, or other low-lying areas.



The pump is suitable for various water removal tasks, including swimming pools, flooded yards, basements, and courtyard ponds.

MAINTENANCE

- **Regular Cleaning:** Periodically clean the pump's mesh screens and impeller to remove debris such as leaves, dirt, and other particles that may cause clogging or reduce efficiency.
- **Storage:** When not in use for extended periods, clean the pump thoroughly, disconnect the hose, and store it in a dry, protected area away from extreme temperatures.
- **Winterization:** Before storing the pump for winter, ensure it is completely drained of water and dry to prevent freezing damage to internal components.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Pump does not start.	No power, clogged impeller, thermal overload.	Check power connection and GFCI. Disconnect power and clear any debris from the impeller. Allow pump to cool if it overheated.
Low water flow.	Clogged intake, kinked hose, insufficient water level.	Clear intake screens. Straighten the hose. Ensure pump is adequately submerged.
Pump runs but no water is discharged.	Airlock, hose not properly connected.	Reposition pump to release air. Recheck hose connections.

WARRANTY AND SUPPORT

AgiiMan is committed to customer satisfaction. If for any reason you are not 100% satisfied with your product, please contact our customer service team. They will assist you with returns or refunds as needed.

For further support, product information, or to explore other AgiiMan products, please visit the official AgiiMan store on Amazon:

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