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› VAYINATO SOBO WP-1880F Aquarium Top Filter Instruction Manual

## VAYINATO WP-1880F

# VAYINATO SOBO WP-1880F Aquarium Top Filter Instruction Manual

Model: WP-1880F | Brand: VAYINATO

## INTRODUCTION

This manual provides detailed instructions for the safe and efficient operation, installation, and maintenance of your VAYINATO SOBO WP-1880F Aquarium Top Filter. Please read this manual thoroughly before use and retain it for future reference.

## SAFETY INSTRUCTIONS

- Always disconnect the power supply before performing any maintenance, cleaning, or installation procedures.
- Ensure the pump is fully submerged in water at all times during operation to prevent overheating and damage.
- Do not operate the filter if any part is damaged or if the power cord is frayed.
- This appliance is for indoor use only and is designed for aquarium use. Do not use it for other purposes.
- Keep out of reach of children.
- Ensure the voltage specified on the product label matches your local power supply.

## PACKAGE CONTENTS

Verify that all components are present and undamaged upon opening the package:

- VAYINATO SOBO WP-1880F Top Filter Unit (Filter box and pump)
- Water outlet pipe
- Filter sponge (1 Free Feet Sponge)
- Mounting accessories

## SPECIFICATIONS

<b>Model</b>	WP-1880F
<b>Power</b>	25W
<b>Voltage</b>	AC 220-240V
<b>Max Flow Rate (F.Max)</b>	880 L/H
<b>Suitable Aquarium Size</b>	42-78 cm (approx. 1.4 - 2.5 feet)
<b>Product Dimensions (LxWxH)</b>	20 x 8 x 15 cm
<b>Item Weight</b>	0.1 g

## SETUP INSTRUCTIONS

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1. **Unpack Components:** Carefully remove all parts from the packaging. Inspect for any damage.
2. **Assemble Filter Box:** Place the filter sponge and any additional filter media (not included) into the filter box. The filter box is designed with ample space for various media.



*Image: The internal compartment of the filter box, designed to hold various filter media. Note that filter media is not included.*

3. **Attach Pump to Filter Box:** Connect the submersible pump to the filter box. Ensure a secure fit.
4. **Position in Aquarium:** Place the filter box on the rim of your aquarium. The pump unit should be fully submerged inside the aquarium water.



*Image: The filter pump is shown correctly submerged in the aquarium water, connected to the top filter box which rests on the tank rim.*

5. **Connect Water Outlet:** Attach the water outlet pipe to the pump. Position the outlet to direct filtered water back into the tank, promoting circulation.

ENHANCE WATER CIRCULATION AND CREATE AN AIR CYLINDER

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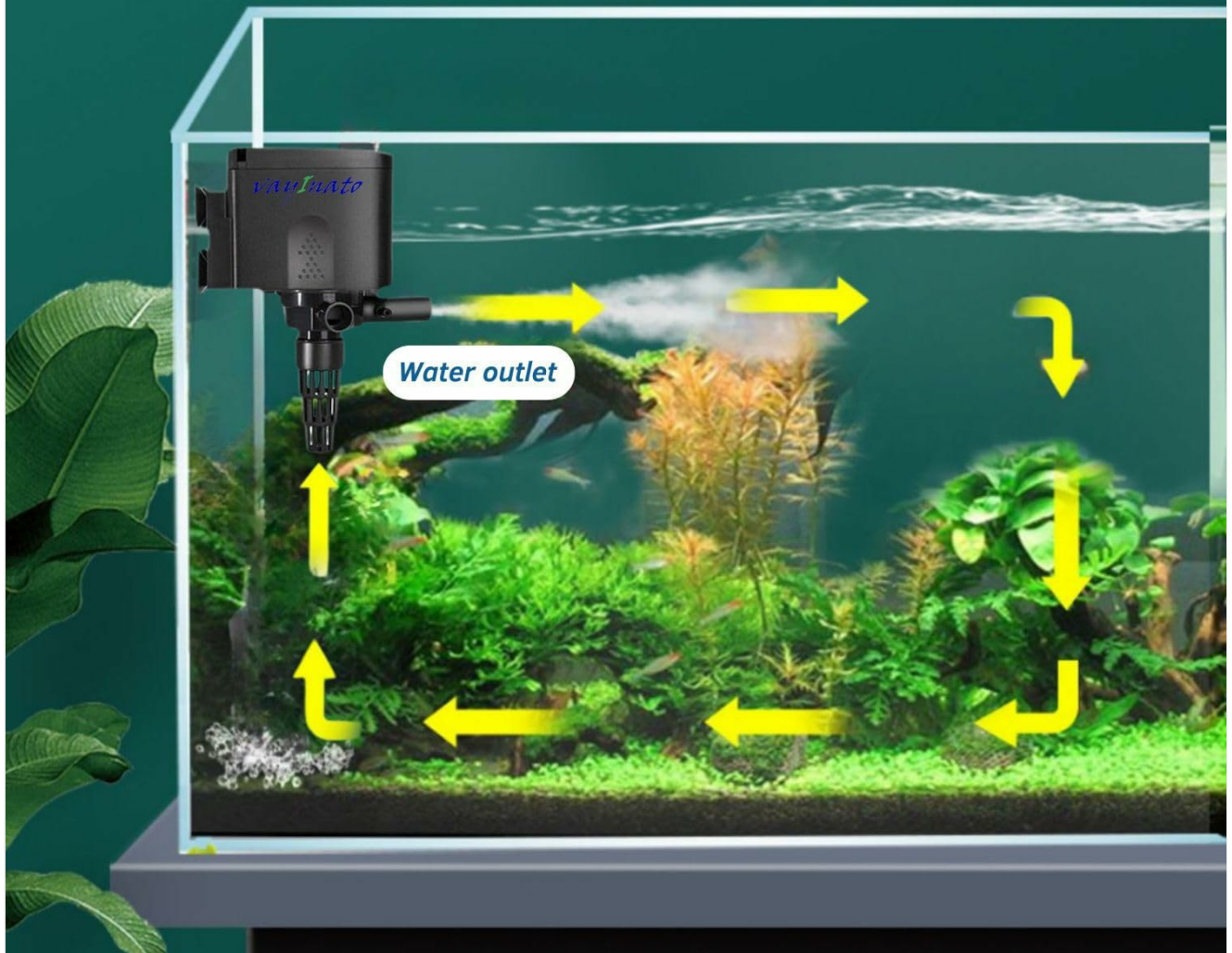


Image: Diagram illustrating the water flow from the filter outlet, showing how it enhances oxygenation and circulation within the aquarium.

6. **Ensure Submersion:** Double-check that the pump is completely underwater before plugging in the power cord.

### OPERATING INSTRUCTIONS

1. **Power On:** Once the filter is correctly installed and the pump is fully submerged, plug the power cord into a suitable electrical outlet. The filter will begin operating, providing filtration, water circulation, and oxygen supply.

Top Filter

SOBO®

.....  
**3 IN 1**



*Filtration*



*Water Circulation*



*Oxygen Supply*

**ORDER NOW**

*Image: The VAYINATO SOBO WP-1880F Top Filter highlighting its three primary functions: filtration, water circulation, and oxygen supply.*

2. **Continuous Operation:** For optimal aquarium health, the filter should operate continuously.
3. **Monitor Water Flow:** Periodically check the water flow from the outlet to ensure it is consistent. Reduced flow may indicate a need for cleaning.

## MAINTENANCE

Regular maintenance is crucial for the longevity and efficiency of your filter and the health of your aquarium.

1. **Disconnect Power:** **Always unplug the filter from the power outlet before any maintenance.**
2. **Clean Filter Sponge:** Remove the filter sponge from the filter box. Rinse it thoroughly with old aquarium water (from a water change) to preserve beneficial bacteria. Do not use tap water directly as chlorine can harm bacteria.



Image: Demonstrates the process of cleaning the filter sponge by rinsing it under water.

3. **Clean Impeller and Pump Housing:** Carefully detach the pump from the filter box. Remove the impeller cover and the impeller. Clean any debris or buildup from the impeller and its housing using a small brush.
4. **Clean Filter Box:** Rinse the filter box and water outlet pipe to remove any accumulated sludge or debris.
5. **Reassemble:** Reassemble all components in reverse order. Ensure all connections are secure.
6. **Frequency:** Perform cleaning every 2-4 weeks, or as needed based on water clarity and flow rate.

## TROUBLESHOOTING

Problem	Possible Cause	Solution
Filter not starting or weak flow	<ul style="list-style-type: none"> <li>◦ Power not connected</li> <li>◦ Impeller clogged with debris</li> <li>◦ Pump not fully submerged</li> <li>◦ Filter media clogged</li> </ul>	<ul style="list-style-type: none"> <li>◦ Check power connection</li> <li>◦ Disconnect power, clean impeller and housing</li> <li>◦ Ensure pump is completely underwater</li> <li>◦ Clean or replace filter media</li> </ul>

Excessive noise	<ul style="list-style-type: none"><li>◦ Impeller obstructed or damaged</li><li>◦ Air trapped in pump</li><li>◦ Filter not securely placed</li></ul>	<ul style="list-style-type: none"><li>◦ Disconnect power, clean or inspect impeller</li><li>◦ Gently shake the pump to release air</li><li>◦ Ensure filter box is stable on the aquarium rim</li></ul>
Water leakage	<ul style="list-style-type: none"><li>◦ Improper assembly of pipes</li><li>◦ Cracked housing</li></ul>	<ul style="list-style-type: none"><li>◦ Check all connections and seals</li><li>◦ Inspect for damage; replace unit if cracked</li></ul>

## WARRANTY AND SUPPORT

For warranty information or technical support, please contact your retailer or the manufacturer directly. Keep your purchase receipt as proof of purchase.

Manufacturer: Kintons

Country of Origin: China

