

## OutdoorMaster B0D3H89PR8

# OutdoorMaster 20PSI High Pressure SUP Air Pump The Cachalot - Instruction Manual

This manual provides detailed instructions for the safe and efficient operation of your OutdoorMaster 20PSI High Pressure SUP Air Pump, Model: B0D3H89PR8.

## 1. PRODUCT OVERVIEW

The OutdoorMaster 20PSI High Pressure SUP Air Pump, also known as "The Cachalot," is an intelligent dual-stage air pump designed for inflatable stand-up paddle boards, boats, and other inflatables. It features both inflation and deflation functions, along with an auto-off capability for convenience and safety. The pump operates via a 12V DC car connector.

## 2. SETUP

Before first use, ensure all components are present and undamaged. The pump comes with various nozzles that are designed to stay attached to prevent loss.

### 2.1 Connecting to Power

The pump is powered by a 12V DC car connector. Locate the 12V outlet in your vehicle and firmly insert the pump's power plug. Ensure a secure connection for optimal performance.

### 2.2 Attaching the Hose and Nozzle

Connect the flexible hose to the pump. Select the appropriate nozzle for your inflatable item. For stand-up paddle boards, screw the correct nozzle into the inflate side of the board's valve. The pump includes multiple nozzles to accommodate different valve types.

## 3. OPERATING INSTRUCTIONS

The Cachalot pump features a user-friendly interface with simple controls for inflation and deflation.

### 3.1 Inflation

- 1. Connect the Pump:** Ensure the pump is connected to a 12V power source and the hose is securely attached to the inflate port of your paddle board.
- 2. Set Desired Pressure:** Use the '+' and '-' buttons on the pump's display to adjust the target PSI (Pounds per Square Inch) or BAR pressure. You can switch between PSI and BAR units using the dedicated 'PSI BAR' button.
- 3. Start Inflation:** Press the power button to begin the inflation process. The pump will initially operate on low pressure to quickly fill the inflatable, then automatically switch to high pressure to reach the set PSI.
- 4. Auto-Off Feature:** The pump will automatically shut off once the preset pressure is reached, preventing over-

inflation. Inflation typically takes approximately 10 minutes for a full-sized paddle board.

3.2 Deflation

The pump also offers a convenient deflation function to quickly remove air from your inflatable, making storage easier.

1. **Switch to Deflate:** Disconnect the hose from the inflate port and re-attach it to the deflate port on the pump.
2. **Connect to Inflatable:** Connect the hose to the valve of your paddle board (or other inflatable).
3. **Start Deflation:** Press the power button. The pump will actively vacuum seal the inflatable, removing all air and making it compact for storage.

4. MAINTENANCE

To ensure the longevity and optimal performance of your OutdoorMaster Air Pump, follow these simple maintenance guidelines:

- Keep the pump clean and free from dust, sand, and debris.
- Store the pump in a dry, cool place away from direct sunlight and extreme temperatures.
- Regularly check the hose and nozzles for any signs of wear or damage. Replace if necessary.
- Ensure the power cable is not kinked or damaged during storage or use.

5. TROUBLESHOOTING

If you encounter any issues with your pump, refer to the following common troubleshooting tips:

- **Pump not turning on:** Check the 12V DC car connector for a secure connection. Ensure your vehicle's power outlet is functioning correctly.
- **Slow inflation/deflation:** Verify that the hose and nozzle connections are tight and there are no air leaks. Ensure the correct nozzle is being used for your inflatable.
- **Pump stops prematurely:** The auto-off feature activates when the set pressure is reached. If it stops before desired pressure, check your set PSI/BAR.
- **Unusual noise:** Ensure the pump's vents are not obstructed. If unusual noises persist, discontinue use and contact customer support.

6. SPECIFICATIONS

| Feature              | Detail                         |
|----------------------|--------------------------------|
| Model                | B0D3H89PR8                     |
| Power Input          | 12V DC Car Connector           |
| Pressure Range       | Up to 20 PSI                   |
| Functions            | Inflation, Deflation, Auto-Off |
| Date First Available | May 7, 2024                    |

7. WARRANTY AND SUPPORT

Warranty information and specific support contact details are not provided within this manual. Please refer to the

product packaging or the manufacturer's official website for warranty terms and customer support contacts.