

Bestway 65315

Bestway Hydro-Force Auto Electric Air Pump 12V Instruction Manual

Model: 65315

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1. INTRODUCTION

Thank you for choosing the Bestway Hydro-Force Auto Electric Air Pump 12V. This electric pump is designed for efficient and convenient inflation of inflatable paddle boards, stand-up paddleboards (SUPs), and kayaks. It features a 12V power connection, adjustable pressure settings, an easy-to-read LCD display, and an automatic shut-off function to prevent over-inflation. Please read this manual thoroughly before use to ensure proper operation and safety.

2. SAFETY INFORMATION

- Always connect the pump to a 12V DC power source (car or boat accessory outlet). Do not attempt to connect to other power sources.
- Do not operate the pump in wet conditions or immerse it in water.
- Keep children and pets away from the pump during operation.
- Ensure the hose is securely attached to both the pump and the inflatable valve before starting inflation.
- Do not exceed the recommended pressure for your inflatable product. Refer to your inflatable's manual for specific pressure requirements.
- Allow the pump to cool down after extended use to prevent overheating.
- Disconnect the pump from the power source when not in use or during maintenance.
- Do not block the air intake or outlet during operation.

3. PACKAGE CONTENTS

Verify that all components are present in your package:

- 1 x Hydro-Force Auto Electric Air Pump
- 1 x Flexible Hose
- 1 x Washer (for hose connection)

4. SETUP

1. **Connect the Flexible Hose:** Attach one end of the flexible hose to the pump's inflation port by twisting it clockwise until secure. Ensure the washer is properly seated to prevent air leaks.



Image: Flexible hose with yellow connectors, coiled, ready for attachment to pump and inflatable.

2. **Connect to Inflatable:** Attach the other end of the flexible hose to the valve of your inflatable paddle board, SUP, or kayak. Use the appropriate adapter if necessary. Twist to secure the connection.

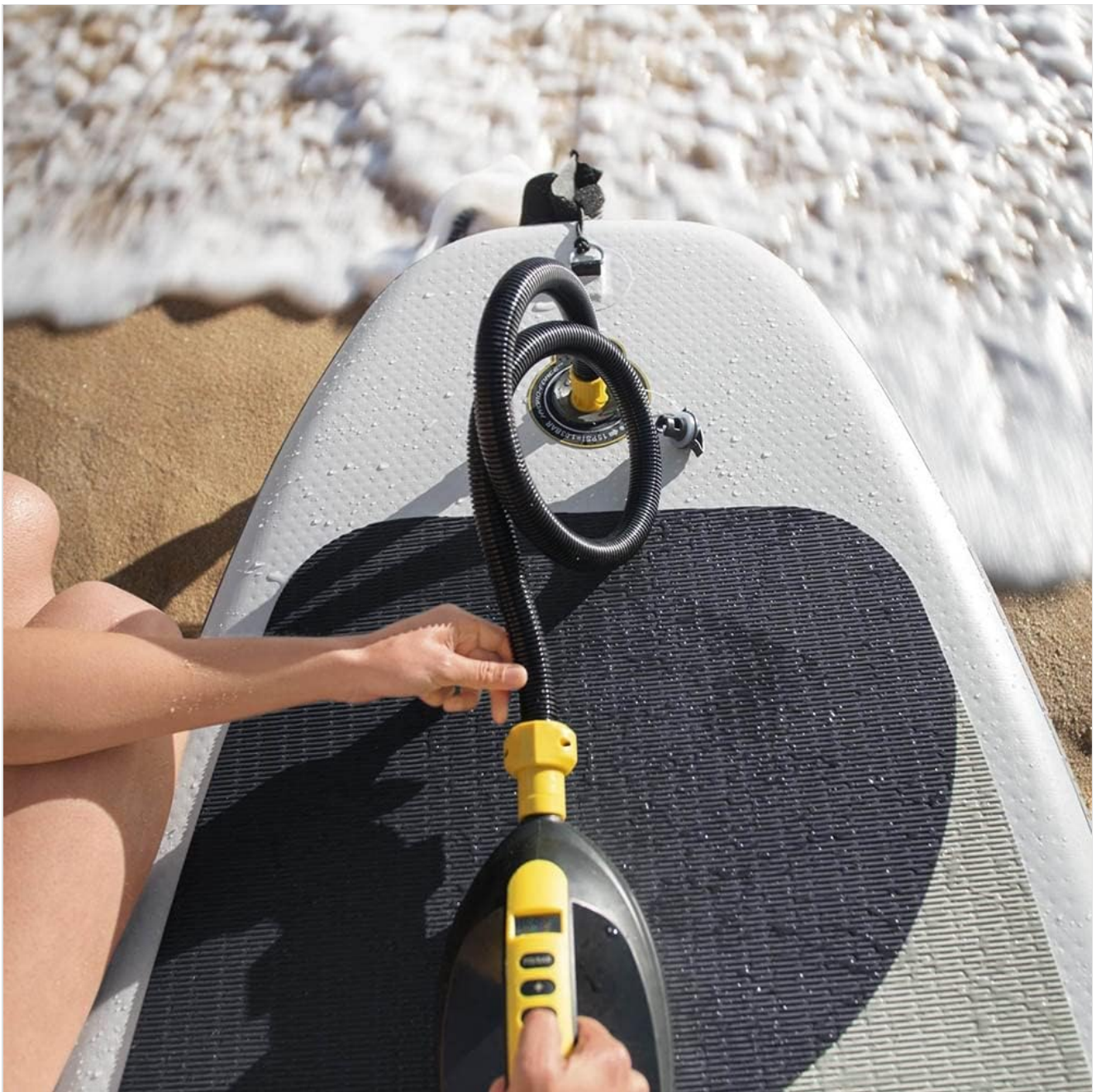


Image: Connecting the pump hose to an inflatable paddle board.

3. **Connect to Power:** Insert the 12V DC power connector into your vehicle's or boat's 12V accessory outlet (cigarette lighter socket).



Image: Connecting the pump to a 12V car power outlet.

5. OPERATING INSTRUCTIONS

1. **Power On:** Once connected to power, press the power button () on the pump's control panel to turn it on. The LCD display will illuminate.



Image: Pump control panel with LCD display and buttons.

2. **Select Unit:** Press the **PSI/BAR** button to toggle between Pounds per Square Inch (PSI) and Bar pressure units, depending on your preference or inflatable's specification.
3. **Set Desired Pressure:** Use the **+** and **-** buttons to adjust the target inflation pressure. The pressure can be set in increments of 0.5 PSI. Refer to your inflatable's manual for the correct pressure.
4. **Start Inflation:** Once the desired pressure is set, press the power button () again to start the inflation process. The pump will begin to inflate your product, and the current pressure will be displayed on the LCD screen.
5. **Automatic Shut-Off:** The pump will automatically stop once the preset pressure is reached, preventing over-inflation and ensuring the safety of your inflatable.
6. **Disconnect:** After inflation is complete and the pump has shut off, disconnect the hose from the inflatable valve and

then unplug the 12V power connector from the outlet.

6. MAINTENANCE

- **Cleaning:** Wipe the pump's exterior with a soft, damp cloth. Do not use harsh chemicals or abrasive cleaners. Ensure the pump is completely dry before storage.
- **Storage:** Store the pump and its accessories in a dry, cool place, away from direct sunlight and extreme temperatures. Keep the hose coiled neatly to prevent kinks or damage.
- **Inspection:** Periodically inspect the power cord, hose, and connectors for any signs of wear or damage. Do not use the pump if any components are damaged.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Pump does not turn on.	No power from 12V outlet; loose connection; blown fuse in vehicle.	Check 12V outlet for power; ensure power plug is fully inserted; check vehicle's fuse box.
Pump runs but inflatable does not inflate or inflates slowly.	Hose not securely attached; air leak at connections; inflatable valve not fully open.	Ensure hose is tightly connected to pump and inflatable; check for leaks; ensure inflatable valve is in the open position.
Pump overheats and shuts off.	Extended continuous use.	Allow the pump to cool down for at least 30 minutes before resuming operation.
Pump does not reach desired pressure.	Air leak; maximum pressure limit reached.	Check all connections for leaks. Ensure the desired pressure is within the pump's maximum capacity (16 PSI).

8. SPECIFICATIONS

Model Number: 65315
Brand: Bestway
Power Source: 12V DC (Corded Electric)
Maximum Pressure: 16 PSI (1.10 BAR)
Operation Mode: Automatic
Product Dimensions (L x W x H): 9.25" x 5.51" x 5.12" (23.5 cm x 14 cm x 13 cm)
Item Weight: 1.19 Kilograms
Hose Length: 2.75 Meters
Material: Plastic
Included Components: 1 electric pump, 1 flexible hose, 1 washer

9. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the documentation provided with your purchase or visit the official Bestway website. Keep your proof of purchase for warranty claims.
Bestway Official Website: www.bestwaycorp.com

