VEVOR RP8626

VEVOR 750W Stand Airless Paint Sprayer User Manual

Model: RP8626

1. Introduction

Thank you for choosing the VEVOR 750W Stand Airless Paint Sprayer. This powerful and efficient electric airless sprayer is designed to provide a fine and even painting effect for various surfaces, including home interiors, exteriors, furniture, and fences. With its robust 750W motor and 3000 PSI pressure, it significantly speeds up painting tasks compared to traditional methods. This manual provides essential information for safe operation, setup, maintenance, and troubleshooting to ensure optimal performance and longevity of your sprayer.

Please read this manual thoroughly before operating the unit and keep it for future reference.

2. Safety Information

WARNING: Always prioritize safety when operating power tools. Failure to follow these instructions may result in serious injury or property damage.

- Always wear appropriate personal protective equipment, including eye protection (safety glasses or goggles), gloves, and a respirator, especially when spraying paints or chemicals.
- Ensure the work area is well-ventilated to prevent the buildup of hazardous fumes.
- Avoid contact with skin or eyes. In case of contact, flush immediately with plenty of water and seek medical attention if irritation persists.
- Keep children and pets away from the work area.
- Do not operate the sprayer near open flames, sparks, or other ignition sources.
- Always disconnect the power supply before performing any maintenance, cleaning, or when the unit is not in use.
- Follow all instructions provided with the paint or material being sprayed regarding handling, ventilation, and disposal.
- Do not point the spray gun at yourself or others. High-pressure spray can cause serious injury.

3. Product Overview

Components and Features

The VEVOR 750W Stand Airless Paint Sprayer comes with all necessary components for efficient painting. Key features include a powerful motor, durable construction, and user-friendly design for easy operation and maintenance.



Figure 3.1: VEVOR 750W Stand Airless Paint Sprayer and Included Accessories. This image shows the complete sprayer unit along with its various components such as the spray gun, high-pressure hose, suction tube, and cleaning tools.



Figure 3.2: Durable Structure and Minimal Maintenance. This image highlights the chrome-plated frame for corrosion resistance, the detachable pump body for easy maintenance, the wear-resistant rubber hose, and the priming button for preventing insufficient suction.

Key Features:

- **Efficient Painting:** 750W motor, 3000 PSI pressure, 1.2 LPM flow rate for fast coverage.
- **Uniform Painting Effect:** Professional accessories and fan-shaped atomization technology ensure even and fine results.
- **Time-Tested Durability:** Adjustable motor, professional rubber hose, and full-metal frame for high performance and

resistance.

- **User-Friendly Design:** Detachable pump body for easy cleaning, and an extension pole for high or low work.
- **Infinite Speed Control:** Adjust speed based on painting scenarios, material types, and thickness.

4. Setup

Proper setup is crucial for safe and effective operation. Follow these steps to assemble your VEVOR Airless Paint Sprayer.

1. Unpack all components and verify against the packing list.
2. Attach the high-pressure hose to the sprayer unit and the spray gun, ensuring all connections are secure. Use the provided wrenches to tighten connections firmly.
3. Connect the suction tube with the filter screen to the inlet port of the sprayer.
4. Place the suction tube into the paint container.
5. Ensure the spray gun is equipped with the correct nozzle and nozzle seat for your painting task.

Video 4.1: VEVOR Stand Airless Paint Sprayer Installation. This video demonstrates the step-by-step process of assembling and setting up the paint sprayer for first-time use, including connecting hoses and preparing the unit for operation.

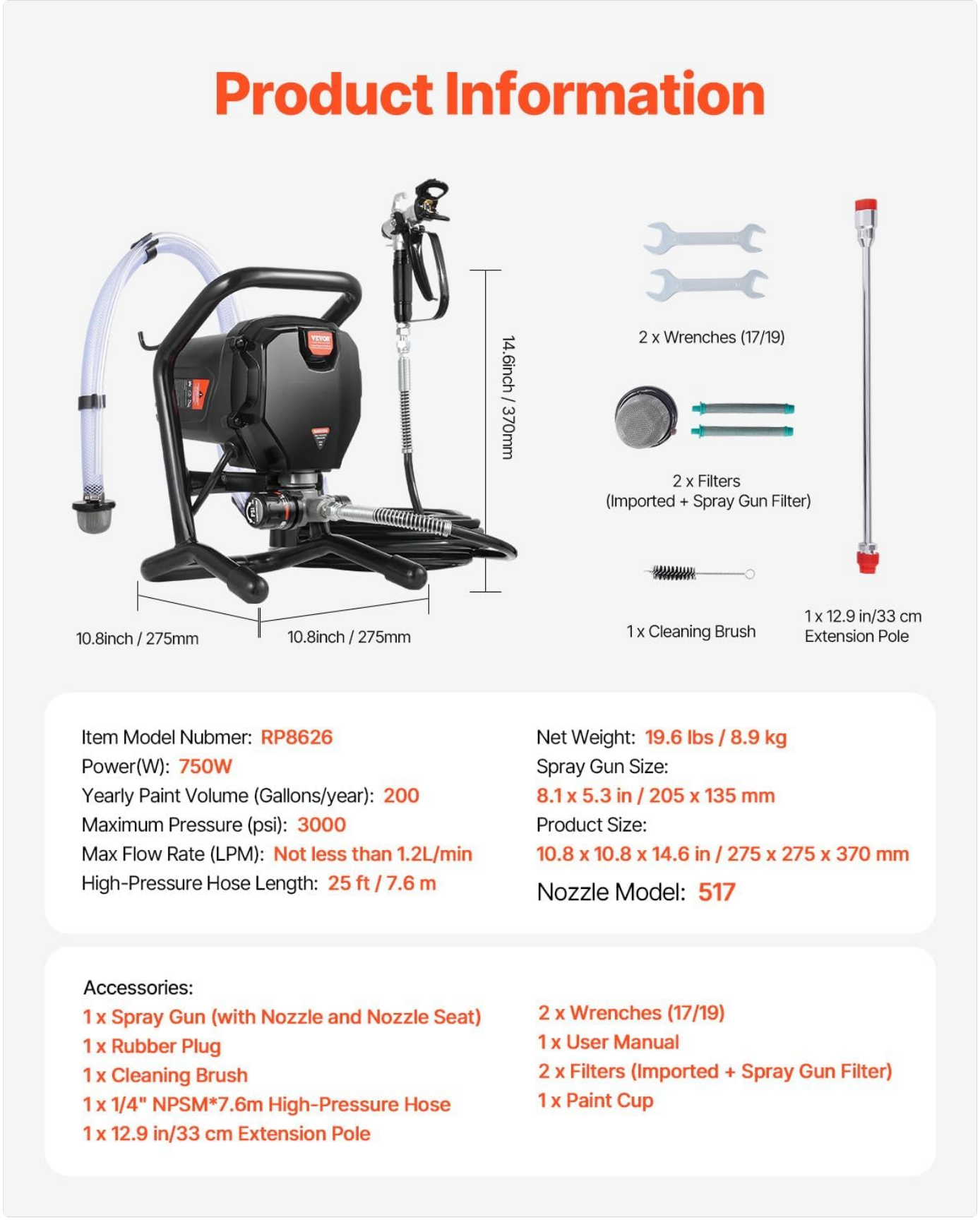


Figure 4.1: Product Information and Accessories. This diagram illustrates the dimensions of the sprayer and lists all included accessories, such as wrenches, filters, cleaning brush, and extension pole, which are essential for setup and maintenance.

5. Operating Instructions

Before starting, ensure you have read and understood all safety precautions. Always test the spray pattern on a scrap

piece of material before applying to your main project.

1. **Priming:** Press the priming button before starting to ensure sufficient suction and to remove any air from the system.
2. **Adjusting Pressure/Speed:** Use the infinite speed control knob to adjust the pressure according to the paint type and desired finish. Lower settings are for fine painting, medium for general painting, and high for fast coverage.
3. **Spraying Technique:** Maintain a consistent distance from the surface and move the spray gun in smooth, even strokes. Overlap each pass by about 50% to ensure uniform coverage.
4. **Using the Extension Pole:** For high or ground-level work, attach the extension pole to reduce bending or climbing.

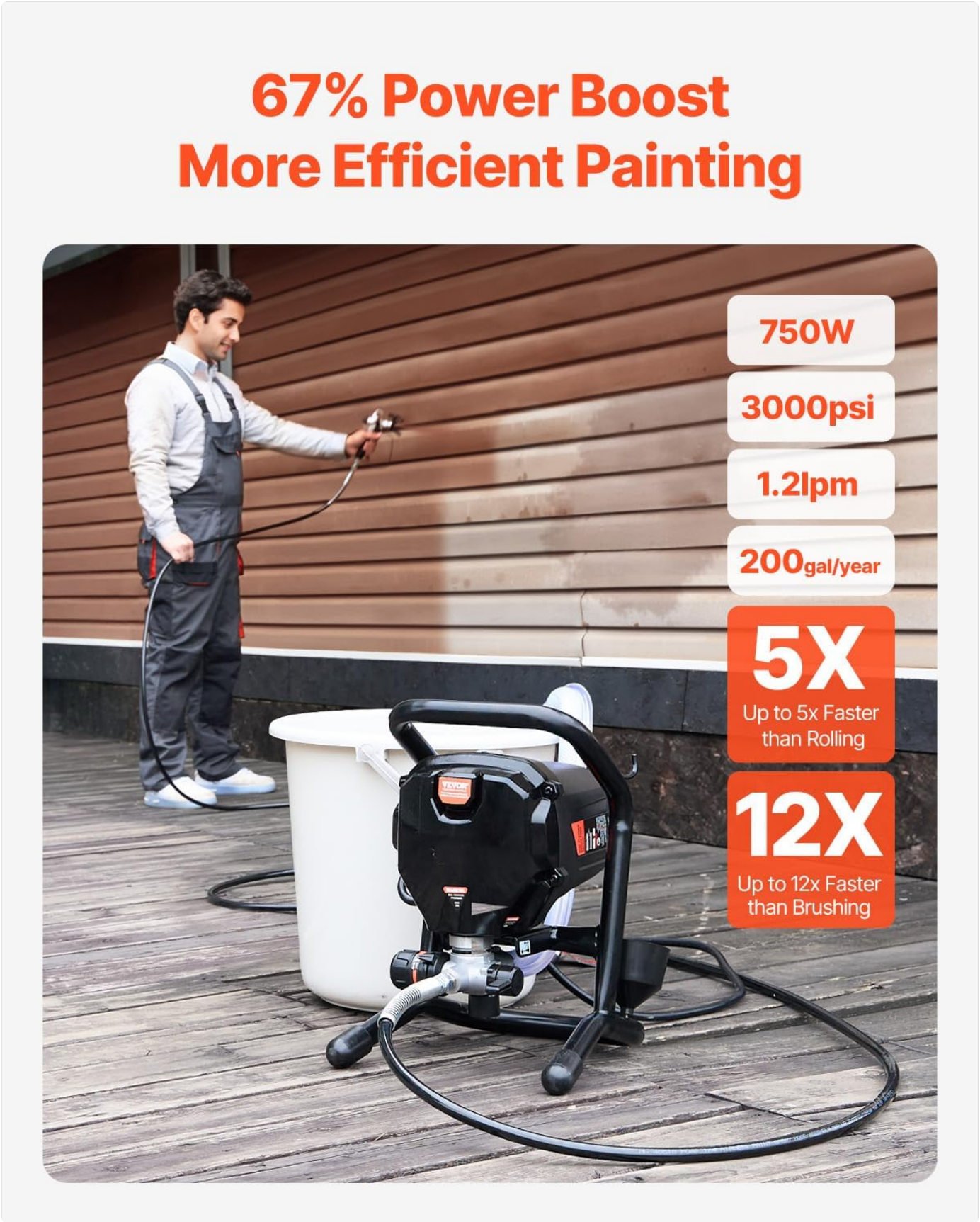


Figure 5.1: Efficient Painting in Progress. This image shows a user operating the VEVOR sprayer to paint a wooden wall, demonstrating the speed and ease of covering large surfaces.

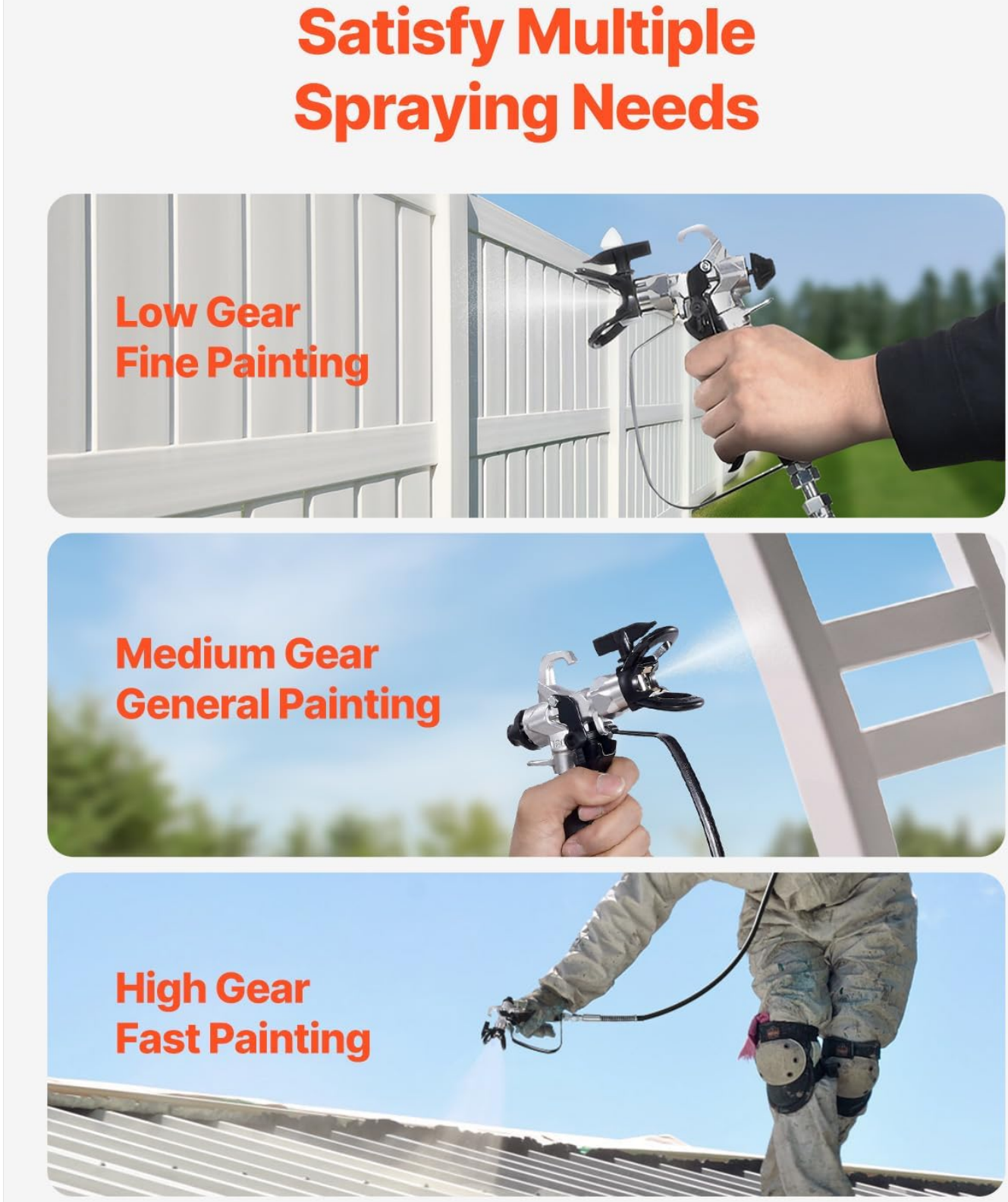


Figure 5.2: Satisfying Multiple Spraying Needs. This image illustrates the different gear settings (Low, Medium, High) for fine, general, and fast painting, allowing users to adapt the sprayer's performance to various tasks.

Video 5.1: VEVOR Stand Airless Paint Sprayer Using. This video provides a practical demonstration of how to use the paint sprayer effectively for various applications, showcasing its performance and ease of handling.

6. Maintenance

Regular cleaning and maintenance will extend the life of your paint sprayer and ensure consistent performance.

1. **Immediate Cleaning:** After each use, especially when changing colors or finishing a job, clean the sprayer thoroughly.
2. **Pump Body Cleaning:** The pump body is detachable for easy cleaning. Use the included cleaning brush to clean crevices and corners.
3. **Hose and Gun Cleaning:** Flush the high-pressure hose and spray gun with appropriate cleaning solution (water for latex paints, mineral spirits for oil-based paints) until clear.
4. **Nozzle Maintenance:** The 517 nozzle features a reversible tip for easy unclogging. If a clog occurs, rotate the tip 180 degrees to clear it.
5. **Filter Cleaning:** Regularly inspect and clean the filters to prevent clogs and maintain optimal spray performance.

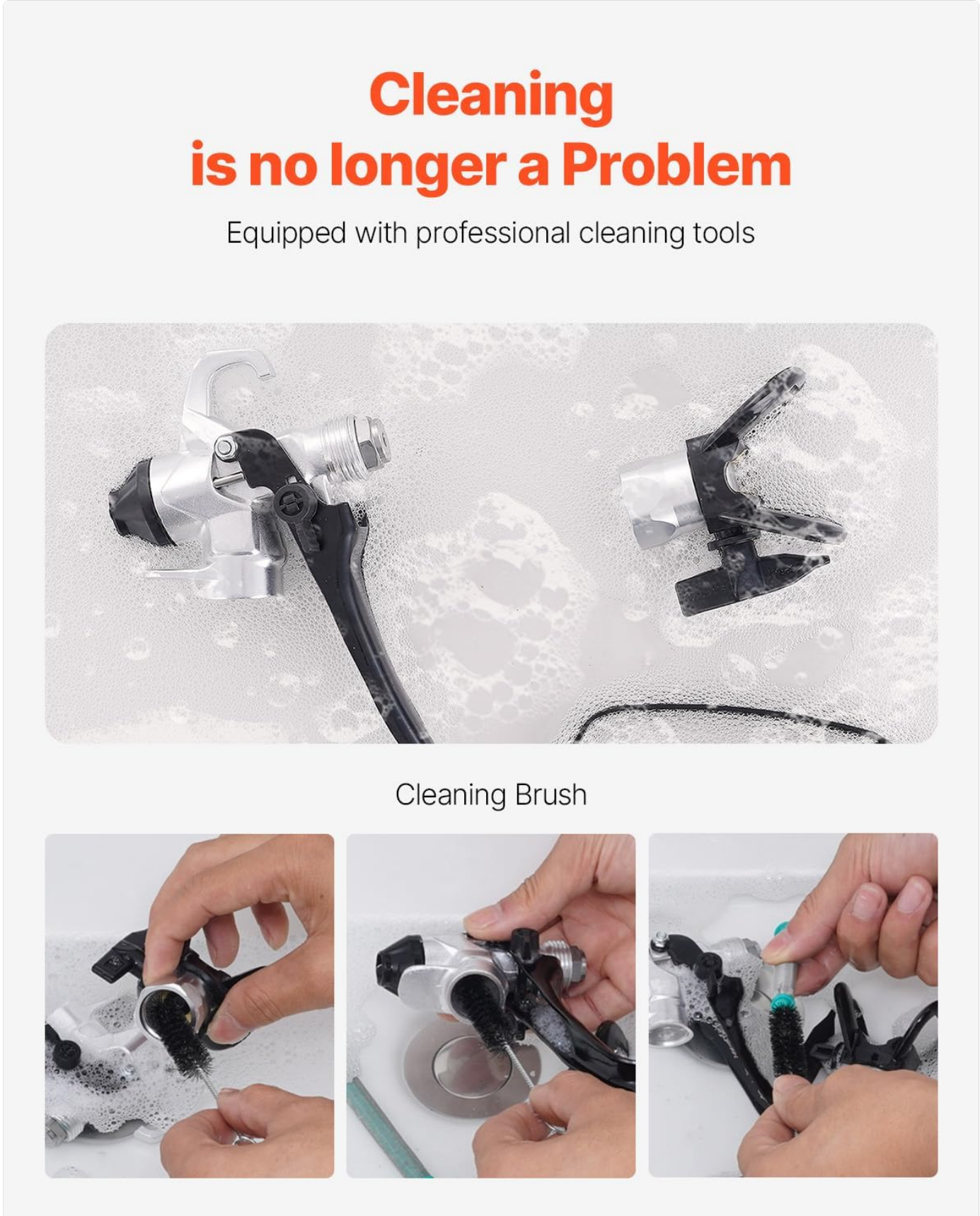


Figure 6.1: Cleaning the Spray Gun. This image sequence demonstrates the process of cleaning the spray gun and its components using the provided cleaning brush, highlighting the ease of maintaining the unit.

7. Troubleshooting

If you encounter issues with your VEVOR paint sprayer, refer to the common problems and solutions below.

Problem	Possible Cause	Solution
No spray or weak spray	Clogged nozzle or filter; insufficient priming; air in system; low paint level.	Clean nozzle/filter; re-prime the pump; check paint level; ensure suction tube is fully submerged.
Uneven spray pattern	Worn or damaged nozzle; inconsistent spraying technique; paint too thick.	Replace nozzle; practice consistent strokes; thin paint if necessary (refer to paint manufacturer's instructions).
Sprayer leaks	Loose connections; damaged seals or O-rings.	Tighten all connections; inspect and replace worn seals/O-rings.
Motor runs but no paint flow	Suction tube not submerged; inlet filter clogged; pump issues.	Ensure suction tube is in paint; clean inlet filter; contact support if pump is faulty.

Video 7.1: VEVOR Stand Airless Paint Sprayer Troubleshooting. This video provides visual guidance on identifying and resolving common operational issues with the paint sprayer, helping users to quickly get back to their painting tasks.

8. Specifications

Detailed technical specifications for the VEVOR 750W Stand Airless Paint Sprayer.

Attribute	Value
Model Number	RP8626
Power	750W
Maximum Pressure	3000 PSI
Max Flow Rate	1.2 LPM
High-Pressure Hose Length	25 ft / 7.6 m
Nozzle Model	517
Net Weight	19.6 lbs / 8.9 kg
Product Dimensions (W x H)	10.83" x 14.57" (275 x 370 mm)
Material	Metal
Color	Black
Power Source	AC

9. Warranty and Support

VEVOR products are designed for durability and performance. For warranty information or technical support, please refer to the documentation included with your purchase or visit the official VEVOR website. Protection plans are available for

extended coverage.

For further assistance, you may contact VEVOR customer service through their official channels. Please have your model number (RP8626) and purchase details ready when contacting support.

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