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› [Wagner](#) /

› Wagner Spraytech Control Pro 150 Paint Sprayer User Manual

Wagner 0580000

Wagner Spraytech Control Pro 150 Paint Sprayer User Manual

Model: 0580000

PRODUCT OVERVIEW

The Wagner Spraytech Control Pro 150 is a High Efficiency Airless (HEA) paint sprayer designed to simplify painting projects for homeowners. It offers reduced overspray and a consistent finish, making it suitable for various surfaces.



Image: The Wagner Control Pro 150 paint sprayer, showcasing its compact design and included spray gun and hose.

SAFETY INFORMATION

For detailed safety guidelines and warnings, please refer to the official Safety Information PDF document.

Download Safety Information
(PDF)

KEY FEATURES

- **High Efficiency Airless (HEA) Technology:** Reduces overspray by up to 55% for a smoother finish and improved control.
- **Powerful .55 Horsepower HEA Pump:** Capable of spraying unthinned materials.
- **Direct Paint Pickup:** Draws paint directly from 1 or 5-gallon containers, minimizing refills.
- **Adjustable Pressure Control:** Allows regulation of paint flow for various applications.
- **Integrated Storage:** Conveniently holds spare tips and tools.
- **25 ft. Hose:** Provides ample reach for painting multi-story areas without constant repositioning.
- **Rebuildable Fluid Section:** Maximizes sprayer life.

HEA | HIGH EFFICIENCY AIRLESS™

OVERSPRAY IN AIR¹



SAME FINISH, IMPROVED CONTROL, LESS OVERSPRAY

¹ Testing performed vs. competitive high pressure airless system using a popular interior latex paint.

Image: Diagram illustrating the reduced overspray of High Efficiency Airless (HEA) technology compared to standard airless spraying.

SPRAYS UNTHINNED PAINT DIRECTLY FROM 1 OR 5 GALLON CONTAINERS



Image: The Control Pro 150 sprayer shown drawing paint directly from a 5-gallon bucket, highlighting its convenience for large projects.

SETUP AND ASSEMBLY

1. **Unpack Components:** Carefully remove all parts from the packaging. Ensure all components listed in the packing list are present.
2. **Connect Hose:** Securely attach the 25 ft. hose to the sprayer unit and the spray gun. Ensure connections are tight to prevent leaks.
3. **Install Spray Tip:** Select the appropriate spray tip for your material and project. Insert it into the spray gun and secure it according to the gun's instructions. Refer to the "Tip Recommendation Chart" in the Operating section for guidance.

4. **Prepare Paint Container:** Place the paint pickup tube directly into your 1 or 5-gallon paint container. Ensure the filter at the end of the tube is clean and properly attached.
5. **Power Connection:** Connect the power cord to a suitable electrical outlet.



Image: Hands demonstrating the removal and cleaning of the paint pickup filter, an essential step during setup and maintenance.

OPERATION

1. **Priming the Pump:** Before spraying, prime the pump to remove air from the system and ensure a consistent flow of paint. Follow the specific priming instructions in the full manual.
2. **Adjusting Pressure:** Use the pressure control knob on the unit to regulate the paint flow. Start with a lower setting and gradually increase until the desired spray pattern is achieved.
3. **Spraying Technique:** Maintain a consistent distance from the surface (typically 10-12 inches) and use overlapping passes for even coverage. The HEA technology provides a softer spray for better control.
4. **Material Compatibility:** The Control Pro 150 is designed to spray unthinned materials, including latex paints, stains, and primers.

EASILY CONTROL YOUR PAINT FLOW



Image: A hand turning the pressure control knob on the sprayer unit, demonstrating the ease of adjusting paint flow.



Image: A user painting exterior siding with the Wagner Control Pro 150, accompanied by a graphic indicating suitable project types like large exterior, large interior, and fine finish.

Control Pro™ Tip Recommendation Chart



HEA | HIGH EFFICIENCY
AIRLESS



Tip #	Coatings	Pattern Width	Control Pro 130	Control Pro 150	Control Pro 170	Control Pro 190
211	STAINS: transparent and semi-transparent, lacquers and polyurethane	4–6" ▽	●	●	●	●
311		6–8" ▽	●	●	●	●
313	STAINS: semi-transparent and solid, lacquer and polyurethane	6–8" ▽	●	●	●	●
413		8–10" ▽	●	●	●	●
515	PAINTS: water and oil-based paints & primers and solid stains	10–12" ▽	Included ●	Included ●	Included ●	Included ●
517		10–12" ▽			●	●
619		12–14" ▽				●

Image: A chart recommending specific spray tips (e.g., 211, 311, 313, 413, 515, 517, 619) for different coatings (stains, paints) and their corresponding pattern widths, applicable to Control Pro 130, 150, 170, and 190 models.

MAINTENANCE AND CLEANING

Proper maintenance and cleaning are crucial for the longevity and optimal performance of your paint sprayer.

- **Immediate Cleaning:** Clean the sprayer immediately after each use. Flush the system with appropriate cleaning solution (water for latex, mineral spirits for oil-based paints).
- **Tip Cleaning:** Regularly clean the spray tip to prevent clogs and ensure a consistent spray pattern.
- **Filter Maintenance:** Inspect and clean the inlet filter and gun filter frequently.
- **Storage:** For long-term storage, follow the manufacturer's instructions for adding pump protector fluid to prevent corrosion.



Image: A view of the integrated storage compartment on the sprayer, showing space for tools like a wrench and spare spray tips.

TROUBLESHOOTING

If you encounter issues with your Wagner Control Pro 150, consider the following common troubleshooting steps:

- **Poor Spray Pattern:**

- Check if the spray tip is clogged or worn. Clean or replace as needed.
- Ensure paint is properly mixed and not too thick. While the unit sprays unthinned, extremely thick materials might require slight adjustment.
- Verify adequate pressure setting.

- **No Paint Flow:**

- Confirm the paint pickup tube is fully submerged in paint.
- Check for clogs in the pickup tube or filters.

- Ensure the unit is properly primed and all air is expelled.
- **Excessive Overspray:**
 - Adjust the pressure control knob to a lower setting.
 - Ensure you are maintaining the correct spraying distance from the surface.

For more detailed troubleshooting, consult the comprehensive user manual or contact Wagner customer support.

SPECIFICATIONS

Feature	Detail
Brand	Wagner
Model Name	Control Pro 150
Item Model Number	0580000
Power Source	AC/DC
Voltage	120V
Maximum Pressure	1500 PSI
Hose Length	300 Inches (25 ft)
Tank Volume	5 Gallons (direct draw)
Item Weight	17.91 pounds
Product Dimensions	16"W x 18.2"H
Special Features	Airless, High Efficiency Airless (HEA)

WARRANTY

The Wagner Control Pro 150 is backed by the industry's best and longest warranty, featuring a rebuildable fluid section that maximizes sprayer life.

For specific warranty terms and conditions, please refer to the warranty documentation included with your product or visit the official Wagner website.

BEST IN INDUSTRY WARRANTY



Image: A visual representation highlighting the product's warranty, often indicated by a "2 Year Warranty" badge.

SUPPORT

Wagner provides comprehensive support, videos, tips, and project ideas to assist you with your product. Digital access to these resources is available free with the purchase of this product.

Visit the Wagner
Store

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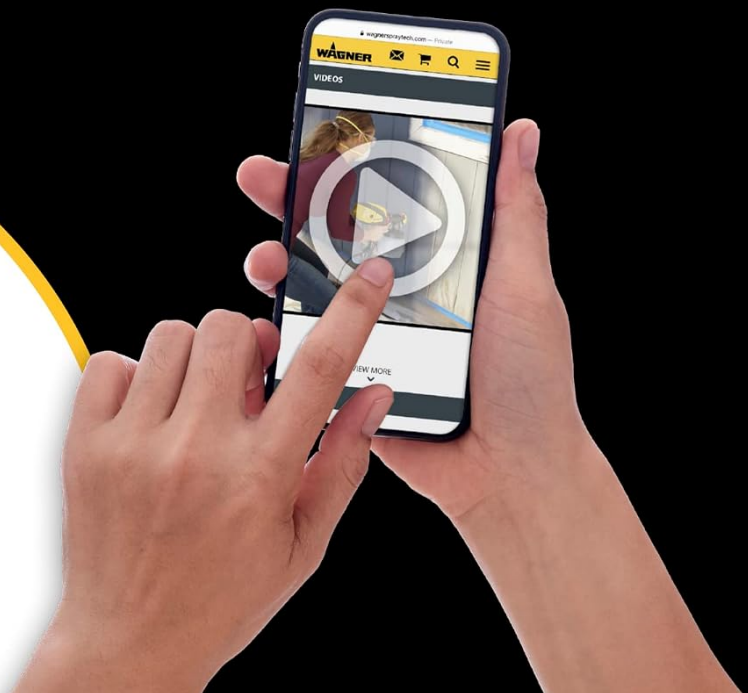


Image: Graphic promoting Wagner+ support, including videos, tips, and project ideas, accessible via mobile devices.

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Question

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Model number, symptoms, what you tried, or the section of the manual you are using.

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