

SANITMAX SM18H-New

SANITMAX SM18H-New Commercial Heated Carpet and Upholstery Extractor Cleaning Machine User Manual

1. INTRODUCTION

This manual provides essential instructions for the safe and efficient operation, maintenance, and troubleshooting of your SANITMAX SM18H-New Commercial Heated Carpet and Upholstery Extractor. Please read this manual thoroughly before operating the machine and retain it for future reference.



Image 1.1: The SANITMAX SM18H-New Commercial Heated Carpet and Upholstery Extractor. This image displays the complete machine with its hose and wand attachment, ready for use.

2. IMPORTANT SAFETY INFORMATION

Always observe basic safety precautions to reduce the risk of fire, electric shock, or injury. Failure to follow these instructions may result in serious injury or property damage.

- **Read All Instructions:** Familiarize yourself with the machine's operation before use.
- **Electrical Safety:** Connect to a properly grounded outlet only. Do not use with damaged cords or plugs. Keep cords away from heated surfaces.
- **Water Temperature:** The machine heats water up to 149°F (65°C). Exercise caution to prevent burns.
- **Chemicals:** Use only recommended cleaning solutions. Avoid flammable or combustible liquids.
- **Supervision:** Do not leave the machine unattended while operating. Keep children and pets away.
- **Maintenance:** Disconnect power before performing any maintenance or cleaning.

3. PACKAGE CONTENTS

Verify that all items are present in the packaging. If any components are missing or damaged, contact customer support.

- SANITMAX SM18H-New Extractor Unit
- 4-inch Detailing Wand with Spray Nozzle
- Vacuum Hose (15 ft)
- Handle Assembly
- Power Cords (2 x 25 ft)
- User Manual

4. PRODUCT OVERVIEW

The SANITMAX SM18H-New is a commercial-grade heated carpet and upholstery extractor designed for deep cleaning. It features a dual-tank system, powerful vacuum, and integrated heater for effective stain and dirt removal.



Image 4.1: Key components of the SANITMAX SM18H-New. This diagram highlights the 25 ft dual power cords, 15 ft suction hose, and the easy control panel, illustrating the machine's design for extended reach and user convenience.

Key Features:

- **Powerful Performance:** 1.34 HP (1000 W) vacuum motor and 160 PSI pump.
- **Heated Cleaning:** Built-in heater raises water temperature to 149°F (65°C).
- **Dual-Tank System:** 4.8-gallon solution tank and 5.3-gallon recovery tank.
- **Durable Construction:** Molded polyethylene housings resist stains and cracks.
- **Versatile Use:** Suitable for carpets, upholstery, furniture, and car interiors.

5. SETUP

Follow these steps for initial setup before operating the machine.

1. **Assemble Handle:** Securely attach the handle assembly to the main unit.
2. **Connect Hoses:** Attach the vacuum hose and solution hose to their respective ports on the machine and to the detailing wand. Ensure connections are tight to prevent leaks.
3. **Fill Solution Tank:** Open the solution tank cap and fill with clean water and appropriate carpet/upholstery cleaning solution. Do not overfill.
4. **Connect Power:** Plug both 25 ft power cords into separate, grounded electrical outlets.
5. **Prime the System (First Use):**



🔧 Step-by-Step:

USING THE EXHAUST VALVE BEFORE FIRST USE

1. Turn On the Machine (Heat Off at First)

- Let the vacuum and pump cycle for a minute or two to prime the system. This helps move air out of the lines.

2. Switch On the Heat

- Once you've got a bit of flow going, turn on the heater and allow it to build heat for a few minutes.

3. Carefully Open the Exhaust Valve

- Slowly turn the exhaust valve. You should hear steam or air release.
- Let it vent for about 30–60 seconds to purge the internal air and any residual moisture or factory oils.

4. Close the Valve Securely

- Once venting is complete, close the valve snugly—don't overtighten.

You've now purged the system and it's good to go!

Image 5.1: Step-by-step guide for using the exhaust valve. This image illustrates the process of priming the system by turning on the machine, switching on the heat, carefully opening the exhaust valve, and then securely closing it.

- Turn on the machine (heat off initially).
- Allow the vacuum and pump to run for 1-2 minutes to prime the system and move air out of the lines.
- Switch on the heater and allow it to build heat for a few minutes.
- Carefully open the exhaust valve. You should hear steam or air release.
- Let it vent for 30-60 seconds to purge internal air and any residual moisture or factory oils.
- Once venting is complete, close the valve securely.

6. OPERATING INSTRUCTIONS

Follow these guidelines for effective cleaning.

6.1 Pre-Cleaning Steps:

- Vacuum the area thoroughly to remove loose dirt and debris.
- Test cleaning solution on an inconspicuous area for colorfastness.
- Pre-treat heavily soiled areas with a suitable spot cleaner if necessary.

6.2 Cleaning Procedure:

1. Turn on the vacuum and pump switches. Turn on the heater switch if heated cleaning is desired.
2. Hold the detailing wand firmly and press the spray trigger to apply cleaning solution to the surface.
3. Slowly pull the wand across the surface while simultaneously spraying and vacuuming. Overlap strokes slightly.
4. For heavily soiled areas, repeat the process. For drying, make additional passes with the vacuum only (without spraying solution).
5. Monitor the recovery tank. When it is full, the vacuum suction will decrease.

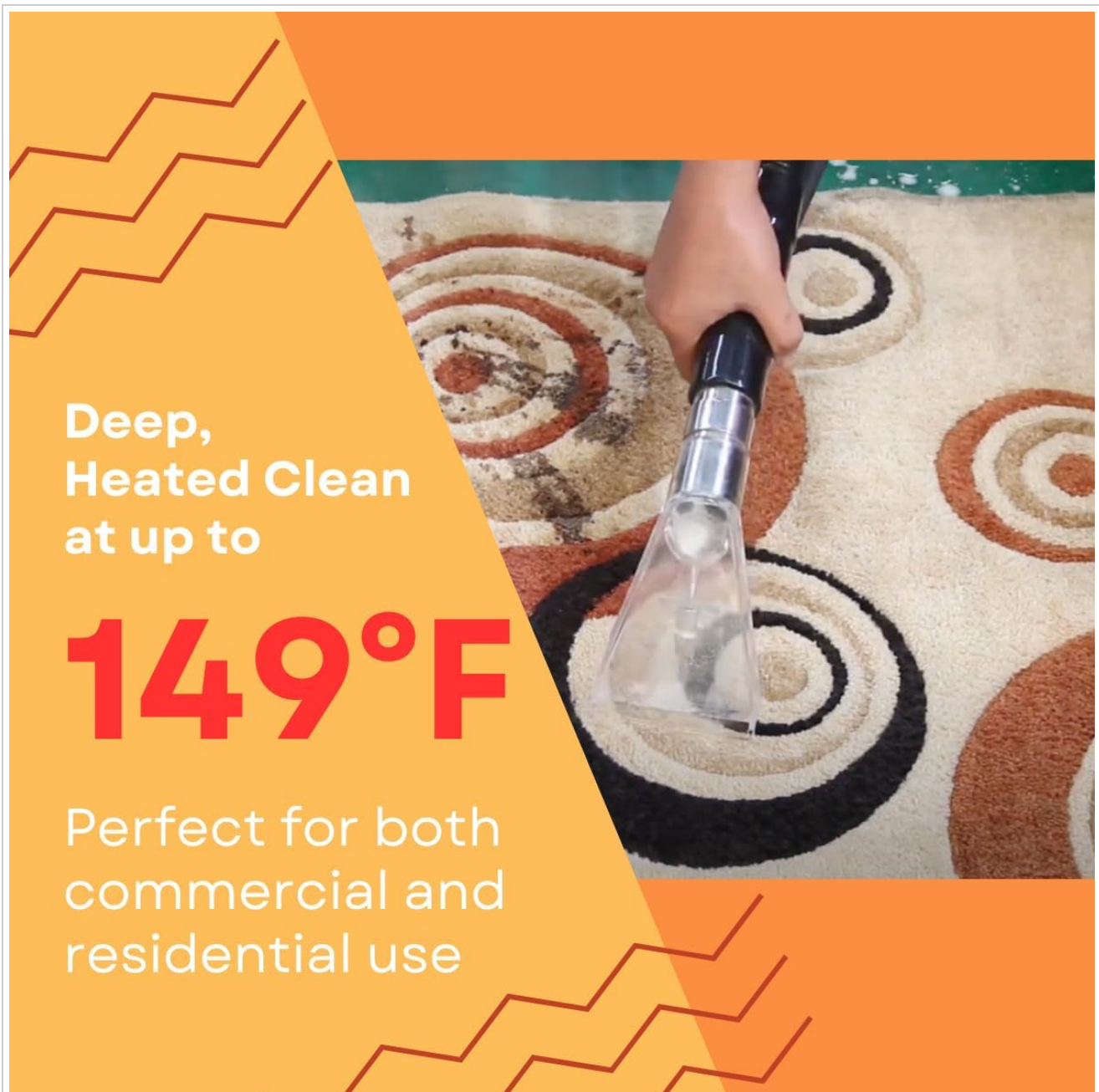


Image 6.1: Demonstrating deep, heated cleaning. This image shows the detailing wand applying heated solution to a carpet, illustrating the machine's ability to clean effectively at temperatures up to 149°F.

Versatile Applications



Carpets and Rugs

Sofas



Car Interiors

Mattresses



Image 6.2: Versatile cleaning applications. This image displays various surfaces that can be cleaned, including carpets, sofas, car interiors, and mattresses, highlighting the machine's adaptability.

6.3 Emptying Recovery Tank:

- Turn off the machine and unplug the power cords.
- Remove the recovery tank lid.
- Carefully lift and empty the dirty water into a suitable drain.
- Rinse the recovery tank with clean water after each use.

7. MAINTENANCE

Regular maintenance ensures optimal performance and extends the life of your extractor.

• After Each Use:

- Empty and rinse both solution and recovery tanks.
- Flush the solution lines by running clean water through the system.

- Wipe down the exterior of the machine with a damp cloth.
- **Hose and Wand:** Inspect hoses and the detailing wand for blockages or damage. Clean as needed.
- **Filters:** Check and clean any filters regularly to maintain vacuum efficiency.
- **Storage:** Store the machine in a dry, temperate environment. Do not store with water in the tanks during freezing temperatures.

8. TROUBLESHOOTING

Refer to this section for solutions to common operational issues.

Problem	Possible Cause	Solution
No power	Machine unplugged; circuit breaker tripped	Ensure both power cords are securely plugged in; reset circuit breaker.
No spray from wand	Solution tank empty; pump not on; clogged nozzle; air in lines	Fill solution tank; turn on pump switch; clean nozzle; prime the system.
Low or no vacuum suction	Recovery tank full; vacuum hose clogged; recovery tank lid not sealed; filter dirty	Empty recovery tank; clear hose blockage; ensure lid is sealed; clean filter.
Water not heating	Heater switch off; heater malfunction	Turn on heater switch; if problem persists, contact support.
Leaks	Loose hose connections; damaged seals	Tighten all hose connections; inspect and replace damaged seals.

9. SPECIFICATIONS

Technical details for the SANITMAX SM18H-New Extractor.

Feature	Specification
Model Name	SM18H-New
Brand	SANITMAX
Vacuum Motor	1.34 HP (1000 W)
Pump Pressure	160 PSI
Heater Temperature	Up to 149°F (65°C)
Solution Tank Capacity	4.8 Gallons
Recovery Tank Capacity	5.3 Gallons
Product Dimensions	35.4"D x 16.5"W x 35"H
Item Weight	62 Pounds
Power Source	Power Cord (Dual 25 ft cords)

10. WARRANTY AND SUPPORT

The SANITMAX SM18H-New Commercial Heated Carpet and Upholstery Extractor comes with a manufacturer's warranty. Please refer to the warranty card included with your product for specific terms and conditions. For technical assistance, replacement parts, or warranty claims, please contact SANITMAX customer support through their official website or the retailer where the product was purchased.

Customer Support: Refer to your purchase documentation for contact details.

ASK A QUESTION ABOUT THIS MANUAL

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