

Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

manuals.plus /

› [Waterstone](#) /

› [Waterstone 9850-SN Contemporary Pulldown Faucet Instruction Manual](#)

Waterstone 9850-SN

Waterstone 9850-SN Contemporary Pulldown Faucet Instruction Manual

Model: 9850-SN

[Introduction](#) [Safety Information](#) [Setup & Installation](#) [Operating Instructions](#) [Maintenance](#) [Troubleshooting](#) [Specifications](#) [Warranty & Support](#)

1. INTRODUCTION

Thank you for choosing the Waterstone 9850-SN Contemporary Pulldown Faucet. This manual provides essential information for the proper installation, operation, and maintenance of your new faucet. Please read these instructions thoroughly before beginning installation or use to ensure safe and efficient operation.

The Waterstone 9850-SN faucet features a thin, sleek body design for a clean and simplistic look. It includes a "Positive Lock Pulldown" design that securely holds the sprayer in place when not in use, preventing sagging. The spout offers an 8-5/8 inch reach and can swivel 360 degrees, complemented by an anti-rocking spout assembly for smooth, wobble-free movement. The lever handle spray head extends 18 inches from the spout, and a counterbalanced weight ensures smooth pull-out and prevents snap-back. The sprayer instantly diverts water from an aerated stream to a wide spray when the handle is held. An innovative wave spring handle tension system prevents sagging and requires no adjustment. The single handle can be mounted in front, right, or left positions, and when mounted on the side, it can adjust 22.5 degrees for backsplash clearance. This faucet is equipped with a new 25mm hot/cold ceramic disk valve cartridge, resistant to reverse osmosis water, and is made from eco-friendly solid brass or 316 stainless steel.

2. SAFETY INFORMATION

Please observe the following safety precautions during installation and use:

- Always turn off the main water supply before installing or servicing the faucet.
- Wear appropriate personal protective equipment, such as safety glasses and gloves, during installation.
- Ensure all connections are secure to prevent leaks.
- Do not overtighten connections, as this may damage components.
- If you are unsure about any part of the installation process, consult a qualified plumber.
- Keep children away from the installation area.

3. SETUP & INSTALLATION

This section outlines the steps for installing your Waterstone 9850-SN Pulldown Faucet. The faucet is designed for single-hole deck mount installation.

3.1. Before You Begin

- Unpack all components and verify that all parts are present.
- Turn off the main water supply to the installation area.
- Clear the area under the sink for easy access.

3.2. Installation Steps

1. **Prepare the Mounting Hole:** Ensure your sink or countertop has a single hole suitable for deck mounting. The faucet is designed for this configuration.
2. **Install the Faucet Body:** Insert the faucet body into the mounting hole. From underneath the sink, secure the faucet using the provided mounting hardware (washer and mounting nut). Tighten firmly but do not overtighten.
3. **Connect Water Supply Lines:** Connect the hot and cold water supply lines to the corresponding inlets on the faucet body. Use thread sealant tape on the threads and tighten connections securely.
4. **Install the Pulldown Sprayer:** Feed the sprayer hose through the faucet spout. The lever handle spray head pulls out 18 inches from the spout.
5. **Attach Counterbalanced Weight:** Attach the counterbalanced weight to the sprayer hose underneath the sink. This weight ensures smooth pull-out and prevents snap-back of the sprayer.
6. **Connect Sprayer Hose to Supply:** Connect the sprayer hose to the dedicated outlet on the faucet body. Ensure a watertight seal.
7. **Position the Handle:** The single handle can be mounted in front, right, or left hand positions. When mounted on the side, the handle can adjust 22.5 degrees for backsplash clearance. Adjust the handle position as desired. The innovative wave spring handle tension system prevents sagging and requires no adjustment.
8. **Check for Leaks:** Once all connections are made, slowly turn on the main water supply and check for any leaks. Tighten connections as necessary.

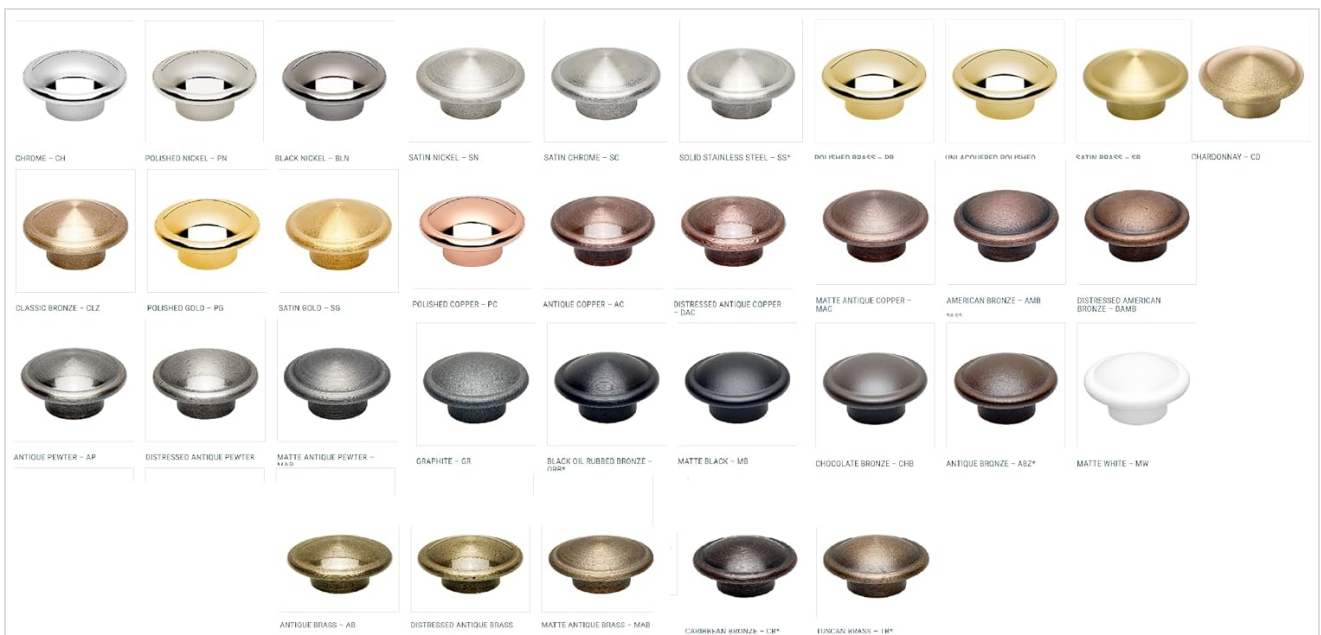


Figure 1: Waterstone 9850-SN Contemporary Pulldown Faucet. This image shows the complete faucet assembly, highlighting its

4. OPERATING INSTRUCTIONS

Your Waterstone 9850-SN faucet is designed for ease of use and efficient water delivery.

4.1. Water Flow and Temperature Control

- **Turn On/Off:** Lift the single lever handle to turn on the water flow. Push down to turn off.
- **Adjust Temperature:** Move the lever handle left for hot water and right for cold water.
- **Adjust Flow Rate:** The faucet provides a maximum flow rate of 1.75 gallons per minute (gpm) with its aerated tip. Adjust the height of the lever to control the flow intensity.

4.2. Using the Pulldown Sprayer

- **Extend Sprayer:** Gently pull the lever handle spray head from the spout. The "Positive Lock Pulldown" design ensures it stays securely in place when docked.
- **Spray Function:** The sprayer instantly diverts water from an aerated stream to a wide spray when the handle is held. Release the handle to return to the aerated stream.
- **Retract Sprayer:** Guide the sprayer head back into the spout. The counterbalanced weight on the hose will assist in smooth retraction.
- **Spout Swivel:** The spout can swivel 360 degrees, allowing for versatile use across your sink. The anti-rocking spout assembly ensures smooth movement without wobbling.

5. MAINTENANCE

Proper care and maintenance will ensure the longevity and appearance of your Waterstone faucet.

5.1. Cleaning

- Clean the faucet regularly with a soft cloth and mild soap.
- Avoid abrasive cleaners, harsh chemicals, or scouring pads, as these can damage the satin nickel finish.
- Wipe the faucet dry after cleaning to prevent water spots.

5.2. General Care

- The faucet is made from solid brass and is rust resistant, ensuring durability.
- The ceramic disk valve cartridge is resistant to reverse osmosis water, minimizing wear from treated water.
- Periodically check all connections for tightness to prevent leaks.

6. TROUBLESHOOTING

If you encounter any issues with your Waterstone 9850-SN faucet, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Low Water Flow	Clogged aerator; partially closed shut-off valve; kinked supply line.	Clean or replace aerator; ensure shut-off valves are fully open; check supply lines for kinks.

Problem	Possible Cause	Solution
Leaking at Base of Faucet	Loose mounting nut; worn O-rings.	Tighten mounting nut from underneath the sink; inspect and replace O-rings if necessary.
Leaking from Sprayer Head	Damaged sprayer head; worn internal seals.	Contact Waterstone customer support for a replacement sprayer head or seals.
Difficulty Pulling Out/Retracting Sprayer	Hose obstruction; improper weight placement.	Check under the sink for any obstructions to the hose; ensure the counterbalanced weight is positioned correctly.
Water Temperature Issues	Incorrect hot/cold supply connections; issue with water heater.	Verify hot and cold supply lines are connected correctly; check water heater settings.

7. SPECIFICATIONS

Feature	Detail
Brand	Waterstone
Model Name	Waterstone 9850-SN Contemporary Pulldown Faucet Lever Sprayer Satin Nickel
Model Number	9850-SN
Mounting Type	Deck Mount (Single Hole)
Material	Brass
Color	Satin Nickel
Number of Handles	1
Included Components	Sprayer
Special Feature	Rust Resistant
Style	Contemporary
Spout Reach	8-5/8 inches
Spout Swivel	360 degrees
Sprayer Pull-out Length	18 inches
Maximum Flow Rate	1.75 gpm (aerated tip)
Handle Location	Left, Right, Front (22.5 degree adjustment for side mount)
Valve Type	25mm Hot/Cold Ceramic Disk Valve Cartridge
Resistance	Resistant to reverse osmosis water
Item Weight	16 pounds

Feature	Detail
Product Dimensions	8.63 x 2 x 17 inches
Batteries Required?	No

8. WARRANTY & SUPPORT

Waterstone products are manufactured to the highest quality standards. For specific warranty information and customer support, please refer to the warranty card included with your product or visit the official Waterstone website. If you require assistance with installation, troubleshooting, or parts, please contact Waterstone customer service directly.