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> [Aqua Joe](#) /

> Aqua Joe SJI-OMS16 Oscillating Sprinkler User Manual

## Aqua Joe SJI-OMS16

# Aqua Joe SJI-OMS16 Oscillating Sprinkler User Manual

*Indestructible Metal Base Oscillating Sprinkler with Adjustable Spray*

## 1. INTRODUCTION

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This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your Aqua Joe SJI-OMS16 Indestructible Metal Base Oscillating Sprinkler. Please read this manual thoroughly before use and retain it for future reference.

The Aqua Joe SJI-OMS16 is designed to provide precise and customizable watering for your lawn and garden. Its robust construction ensures durability and reliable performance.

## 2. SAFETY INFORMATION

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Always follow basic safety precautions when using this product to reduce the risk of injury.

- Do not operate the sprinkler with damaged parts.
- Ensure all connections are secure before turning on water supply.
- Do not leave the sprinkler unattended for extended periods, especially in areas with high water pressure.
- Keep children and pets away from the sprinkler during operation.
- Store the sprinkler in a cool, dry place when not in use.
- Disconnect from water supply before performing any maintenance or adjustments.

## 3. PACKAGE CONTENTS

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Verify that all items are present upon opening the package.

- 1 x Aqua Joe SJI-OMS16 Oscillating Sprinkler
- 1 x Integrated Cleaning Tool (typically attached to the sprinkler)
- 1 x User Manual (this document)



Figure 3.1: Aqua Joe SJI-OMS16 Oscillating Sprinkler. This image shows the main unit of the sprinkler, highlighting its light blue metal base and black oscillating spray bar with nozzles.

## 4. ASSEMBLY AND SETUP

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The Aqua Joe SJI-OMS16 requires minimal assembly.

1. **Connect to Water Source:** Attach a standard garden hose to the sprinkler's inlet connection. Ensure the connection is tight to prevent leaks. The sprinkler features a leak-resistant connection.
2. **Position the Sprinkler:** Place the sprinkler on a flat, stable surface within the area you wish to water. The extra-large indestructible metal base provides stability.



Figure 4.1: The Aqua Joe SJI-OMS16 Oscillating Sprinkler positioned on a green lawn, actively spraying water in an oscillating pattern. A tree with support stakes is visible in the background.

## 5. OPERATING INSTRUCTIONS

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The SJI-OMS16 offers customizable coverage patterns for efficient watering.

1. **Turn on Water:** Slowly turn on the water supply from your spigot.
2. **Adjust Spray Range:** Use the blue adjustment levers located on the side of the sprinkler to control the spray range. These levers allow you to set the start and end points of the oscillation, customizing the watering area.
3. **Coverage:** The sprinkler provides superior coverage up to 3600 square feet.
4. **Nozzles:** The unit is equipped with 16 clog-resistant nozzles for consistent water distribution.

WITH AQUA JOE, YOU CAN TAKE THE WATER WHERE YOU WANT IT.

## EFFORTLY ADJUST SPRAY RANGE TO YOUR NEEDS



**16**  
SPRAY  
NOZZLES

INTEGRATED  
CLEANING  
TOOL

**AQUAJOE**

Figure 5.1: A close-up view of the Aqua Joe SJI-OMS16 showing a hand adjusting the blue spray range control. This image highlights the 16 spray nozzles and the integrated cleaning tool.



Figure 5.2: A side view of the Aqua Joe SJI-OMS16 in operation, showing water jets spraying from the nozzles. This image emphasizes the 'Turbo Drive Motor' for continuous and reliable performance.

## 6. MAINTENANCE

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Regular maintenance ensures optimal performance and longevity of your sprinkler.

- **Nozzle Cleaning:** The sprinkler includes a built-in clean-out tool to clear any debris from the 16 clog-resistant nozzles. Simply insert the tool into each nozzle to remove blockages.
- **Filter Cleaning:** Periodically check the filter screen at the hose connection inlet for debris. Remove the hose, unscrew the inlet connection, and rinse the filter under running water.
- **Storage:** Before storing for extended periods, especially during freezing temperatures, drain all water from the sprinkler to prevent damage. Store in a dry, protected area.



Figure 6.1: A close-up image demonstrating the use of the integrated cleaning tool to clear a nozzle on the Aqua Joe SJI-OMS16. The tool is blue and designed to fit perfectly into the nozzles.

## 7. TROUBLESHOOTING

This section addresses common issues you might encounter.

Problem	Possible Cause	Solution
Sprinkler not oscillating.	Low water pressure; Debris in mechanism.	Ensure adequate water pressure. Check for and clear any debris from the internal mechanism or nozzles using the cleaning tool.
Uneven spray pattern.	Clogged nozzles.	Use the integrated cleaning tool to clear each nozzle.
Water leaking from connection.	Loose hose connection; Damaged washer.	Tighten the hose connection. Inspect the washer inside the connection and replace if damaged.

Problem	Possible Cause	Solution
Reduced spray distance.	Low water pressure; Clogged filter.	Increase water pressure if possible. Clean the filter screen at the hose connection inlet.

## 8. SPECIFICATIONS

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Detailed technical specifications for the Aqua Joe SJI-OMS16 Oscillating Sprinkler.

**Model:** SJI-OMS16

**Brand:** Aqua Joe

**Color:** Light Blue

**Material:** Metal

**Style:** Oscillating Sprinkler

**Dimensions (L x W x H):** 15.86 x 5.24 x 2.44 inches (40.3 x 13.3 x 6.2 cm)

**Weight:** 1.7 pounds (0.77 kg)

**Maximum Pressure:** 120 PSI

**Maximum Flow Rate:** 6.65 Gallons Per Minute (GPM)

**Coverage Area:** Up to 3600 square feet

**Nozzles:** 16 clog-resistant nozzles

**Manufacturer:** Snow Joe

**UPC:** 354482899905, 788115135922, 354482899912, 842470103900

WITH AQUA JOE, YOU CAN TAKE THE WATER WHERE YOU WANT IT.

**AQUAJOE**

**SUPERIOR  
COVERAGE**

Control the width and range  
of your watering

**RELIABLE  
PERFORMANCE**

Features a sealed, turbo  
gear-driven unit

**IMPRESSIVE  
PRESSURE**

Maximum pressure of 120 PSI  
and maximum flow of 6.65 GPM

**LENGTH**

**16"**

40.64 CM

**WIDTH**

**5.2"**

13.208 CM

**HEIGHT**

**2.5"**

6.35 CM

**WEIGHT**

**1.6**

LBS.

Figure 8.1: An infographic detailing the superior coverage, reliable performance, and impressive pressure of the Aqua Joe SJI-OMS16. It also shows the physical dimensions (length, width, height, weight) of the sprinkler.

WITH AQUA JOE, YOU CAN TAKE THE WATER WHERE YOU WANT IT.

## OSCILLATING SPRINKLER

**3,600** SQ. FT.  
MAX  
COVERAGE



**70'**  
SPRAY DISTANCE  
MAX

**37.8'**  
SPRAY WIDTH  
MAX

**AQUAJOE**

Figure 8.2: A visual representation of the Aqua Joe SJI-OMS16's maximum coverage area of 3600 sq. ft., along with maximum spray distance of 70 feet and maximum spray width of 37.8 feet.

## 9. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the manufacturer's official website or contact their customer service.

**Manufacturer:** Snow Joe

**Brand:** Aqua Joe

*Note: Specific warranty terms and conditions may vary and are subject to change by the manufacturer.*



