



Manuals.plus /

› Eden /

› Eden 94143 Multi-Pattern Sprinkler Plus Misting System Instruction Manual

Eden 94143

Eden 94143 Multi-Pattern Sprinkler Plus Misting System Instruction Manual

Model: 94143 | Brand: Eden

INTRODUCTION

The Eden Multi-Pattern Sprinkler Plus Misting System with Step Spike is designed to provide versatile and efficient watering for your garden and lawn. This manual provides instructions for setup, operation, and maintenance to ensure optimal performance and longevity of your sprinkler system.

KEY FEATURES

- **Adjustable Coverage:** Control watering coverage from 5 to 360 degrees using easy-to-adjust tabs.
- **Durable Construction:** Features a durable zinc step spike for easy placement in hard soil without tipping, and resistance to rust and corrosion.
- **Five Spray Patterns:** Select from Multi, Large, Mist, Fan, and Flat patterns to suit various watering needs.
Note: Misting setting does not rotate.
- **Adjustable Spray Distance:** An angle cap allows control over the distance of the watering area.
- **Quiet Operation:** Turbo gear drive ensures quiet performance, ideal for early morning or late evening watering.
- **Flow-Through Design:** Connect multiple sprinklers in series to expand your watering coverage.
- **Quick Connect Starter Set:** Facilitates easy connection and disconnection of the sprinkler and other watering tools, even with water running.

PACKAGE CONTENTS

Your Eden Multi-Pattern Sprinkler Plus Misting System package includes:

- Eden Multi-Pattern Sprinkler Head
- Metal Step Spike
- Quick Connect Starter Set (includes water stop connector and product adapter)



Image: Overview of the Eden 94143 Multi-Pattern Sprinkler components, including the sprinkler head, metal spike, and quick connect adapters.

SETUP INSTRUCTIONS

1. **Attach Sprinkler Head to Spike:** Securely screw the multi-pattern sprinkler head onto the metal step spike.
2. **Insert Spike into Ground:** Choose your desired watering location. Insert the metal step spike firmly into the soil. The durable zinc construction is designed for easy placement.
3. **Connect Water Hose:** Attach your garden hose to the Quick Connect Starter Set on the spike. Ensure a secure connection and engage the lock feature if available on your quick connect system. The Quick Connect Starter Set allows for easy connection and disconnection.
4. **Turn on Water:** Slowly turn on the water supply to begin operation.

Your browser does not support the video tag.

Video: Official Eden product video demonstrating the setup and various features of the Multi-Pattern Sprinkler System.

OPERATING INSTRUCTIONS

Adjusting Spray Patterns

The sprinkler offers five distinct spray patterns. Rotate the top dial on the sprinkler head to select your desired pattern:

- **Multi:** Ideal for general lawn watering, providing broad coverage.
- **Flat:** Delivers a flat wave of water, suitable for specific areas.
- **Fan:** Disperses water in a wide fan shape.
- **Mist:** Creates a fine mist, excellent for cooling or delicate plants. Note: This setting does not rotate.
- **Large:** Provides maximum spray distance for extensive coverage.



Image: Demonstrates how to adjust the spray pattern and distance on the sprinkler head.



Image: Illustrates the five available spray patterns: Flat, Fan, Mist, Large, and Multi.

Adjusting Coverage Area and Distance

To customize the watering area and distance:

- **Coverage Tabs:** Use the two adjustable tabs on the sprinkler head to set the desired watering arc, from a partial circle (5 degrees) to a full 360-degree rotation.
- **Angle Cap:** The angle cap controls the distance of the water spray. Adjust it to increase or decrease the reach of the water.



Image: Visual guide for adjusting the sprinkler's coverage options and range.

Connecting Multiple Sprinklers (Flow-Through Design)

The Eden sprinkler features a flow-through design, allowing you to connect multiple units in a series to expand your watering system. Simply connect an additional garden hose from the outlet of one sprinkler to the inlet of the next.

Flow-through design to connect units in a series



Image: Two sprinklers connected in series, illustrating the flow-through capability.

MAINTENANCE

- **Filter Washer:** The sprinkler includes a filter washer to block sediment and dirt. Periodically check and clean this filter to prevent clogging and maintain optimal spray performance.
- **Winter Storage:** Before freezing temperatures, disconnect the sprinkler, drain all water, and store it in a dry, protected area to prevent damage.
- **General Cleaning:** Clean the exterior of the sprinkler with a damp cloth as needed. Avoid using harsh chemicals.

TROUBLESHOOTING

- **Low Water Pressure/Weak Spray:**
 - Check your water source for adequate pressure.
 - Ensure the hose is not kinked or obstructed.
 - Clean the filter washer for any debris.
 - If connecting multiple sprinklers, ensure your water pressure can support all units.
- **Sprinkler Not Rotating:**

- Ensure the spray pattern is not set to "Mist," as this setting does not rotate.
- Verify sufficient water pressure.
- Check for any obstructions around the rotating mechanism.

- **Uneven Watering:**

- Adjust the coverage tabs and angle cap to fine-tune the spray area and distance.
- Ensure the sprinkler is placed on level ground.

SPECIFICATIONS

Brand	Eden
Model Number	94143
Material	Zinc
Style	Rotary
Dimensions (L x W x H)	4.41 x 2.17 x 13.98 inches
Maximum Flow Rate	15 Gallons Per Minute
UPC	737677941434

WARRANTY AND SUPPORT

The Eden Multi-Pattern Sprinkler Plus Misting System is backed by the Eden Limited 2-Year Warranty. For warranty claims or technical support, please refer to the contact information provided with your product packaging or visit the official Eden website.