

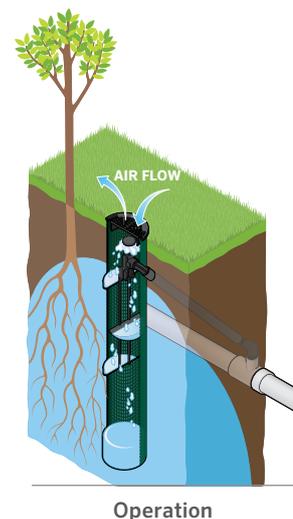


- 01 **Efficient:** Patented StrataRoot™ baffles divert water to all levels of the root zone
- 02 **Durable:** Robust, vandal-proof cap protects irrigation hardware
- 03 **Precise:** Pressure-compensating bubblers provide consistent water output, regardless of pressure

RZWS Root Zone Watering System

Delivering water to all levels of the root zone

For young plants and trees to thrive, they must receive adequate irrigation and a steady exchange of oxygen across all levels of the root zone. This encourages roots to grow deep and remain safely below ground, allowing plants to become strong and fully established. Developed to meet this challenge, the Root Zone Watering System features Hunter's patented StrataRoot™ design, a series of internal baffles that direct water, oxygen, and nutrients to the root zone and provide rigidity to the irrigation cylinder for added durability. The RZWS comes pre-assembled for easy installation, and the enclosed design and grate protect irrigation hardware from vandalism. For efficient irrigation of trees and shrubs delivered throughout the root zone, the Hunter RZWS is the optimal solution.



RZWS FEATURES & SPECIFICATIONS

Features

- Patented StrataRoot™ baffles divert water to the root zone while adding strength to the unit
- Pressure-compensating bubbler for precise watering
- Locking cap for durable, vandal-proof protection of irrigation hardware
- Built-in Hunter Swing Joint for direct installation to ½" PVC fitting

Operating Specifications

- Bubbler flow rates: 0.9 l/min or 1.9 l/min
- Recommended pressure range: 1.0 to 4.8 bar; 100 to 480 kPa

Factory-Installed Options

- Check valve
- Locking reclaimed purple cap

Additional Options

- In sandy soil conditions, the RZWS-SLEEVE keeps the interior free from soil intrusion.

Dimensions

RZWS-36

Diameter: 7.6 cm
Cap Diameter: 12 cm
Length: 90 cm

RZWS-18

Diameter: 7.6 cm
Cap Diameter: 12 cm
Length: 45 cm

RZWS-10

Diameter: 5.1 cm
Length: 25 cm



RZB

The RZB is an accessory for small trees and shrubs that helps irrigation systems deliver water to the roots.

- Solid mesh tube with perforated top complements overhead or drip irrigation systems
- Allows oxygen and natural precipitation to reach the root zone
- Easy installation that directs overhead and drip irrigation to the root zone



Diameter: 5 cm
Length: 23 cm

ROOT ZONE WATERING SYSTEM - SPECIFICATION BUILDER: Order 1 + 2 + 3

1 Model	2 Bubbler Flow Rate	3 Options
RZWS-10 = 25 cm Root Zone Watering System	25 = 0.9 l/min	(blank) = No option
RZWS-18 = 45 cm Root Zone Watering System	50 = 1.9 l/min	CV = Check valve
RZWS-36 = 90 cm Root Zone Watering System	(blank) = No bubbler or swing joint	R = Reclaimed cap
		CV-R = Check valve with reclaimed cap

Examples:

RZWS-18 - 25 = 45 cm Root Zone Watering System at 0.9 l/min

RZWS-10 - 50 - CV = 25 cm Root Zone Watering System at 1.9 l/min, with check valve

RZWS-36 - 25 - CV-R = 90 cm Root Zone Watering System at 0.9 l/min, with check valve and reclaimed cap

ADDITIONAL OPTIONS (SPECIFY SEPARATELY)

RZWS-SLEEVE = Field-installed sleeve made from filter fabric

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Helping our customers succeed is what drives us. While our passion for innovation and engineering is built into everything we do, it is our commitment to exceptional support that we hope will keep you in the Hunter family of customers for years to come.

Gregory R. Hunter, President of Hunter Industries