

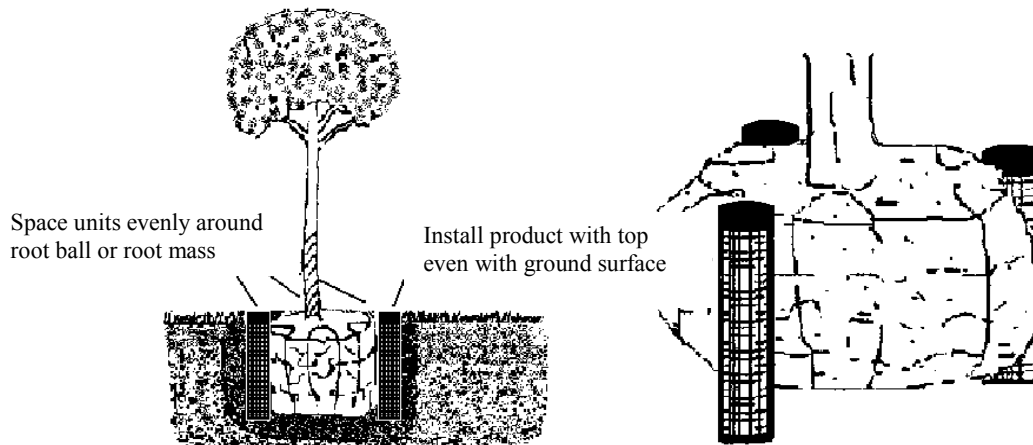


## Installation Instructions for RWS Series - Root Watering System

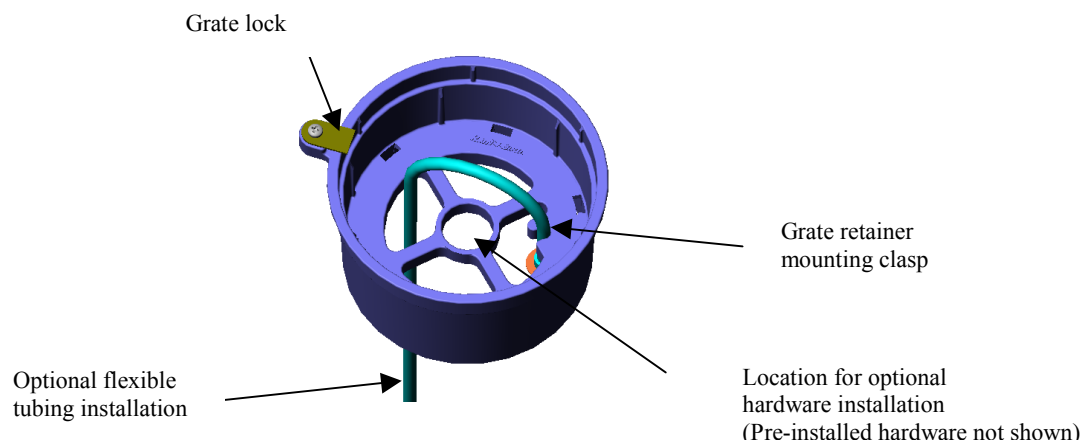
*For new or relocated trees and shrubs:*

### **Installation Steps:**

1. Install RWS units, evenly spaced and positioned against root ball or root mass. The number of RWS will vary depending on the size of the tree and watering requirements, but a minimum of 2-3 RWS units is recommended per tree.
2. Place units vertically with top even with ground surface (cut basket weave canister if shorter depth than 36" is desired)



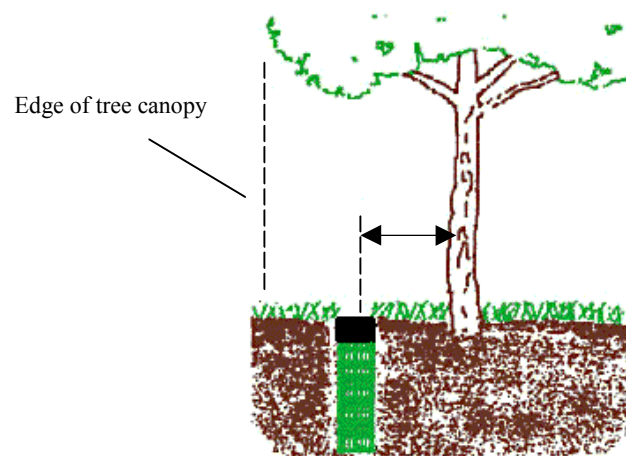
3. For models with optional, pre-installed grate: (1) Release grate lock with Phillips-head screwdriver (2) Insert flathead screwdriver, if required, to separate grate from grate retainer
4. For RWS and RWS-G models, add irrigation components if desired. When installing flexible drip tubing, secure tubing into grate retainer mounting clasp, as shown below, with emitter pointed downwards. For all other models with pre-installed hardware, connect ½" MNPT inlet to lateral line.



5. Install grate and secure grate lock
6. Fill area surrounding unit with soil (for sandy soils - surround unit with pea gravel to prevent soil from filling inside of unit)
7. Follow planting guidelines for specific tree and shrub species, and for local conditions

*For existing trees and shrubs:*

- Core out holes to desired depth
- Position units evenly spaced, half the distance between tree trunk and edge of tree canopy. The number of RWS will vary depending on the size of the tree and watering requirements, but a minimum of 2-3 RWS units is recommended per tree.
- Complete installation with steps 2 thru 7 from previous section.



***NOTE: Adding pea gravel or bark to the inside of the RWS units is not needed or recommended. Adding foreign materials inside the product may encourage dirt build-up that may block the passage over time.***

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