Landscape Dripline System

The Faster, Smarter Way to Drip Irrigate!

WHY The Landscape Dripline System is better
WHERE Are You Watering?

Watering Solutions at a Glance
See following pages for typical applications

Ideal for:

Vegetable Gardens
Solution:
1/2” Emitter Tubing
Place in rows
Spot Watering Emitters
Add near larger plants
**Widely Spaced Plants**

*Solution:*

**Spot Watering Emitters**

Place at each plant

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**Patio Plants**

*Solution:*

**Spot Watering Emitters**

Place in each planter

**1/4” Emitter Tubing**

Use in larger planters

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**Landscape Areas**

*Solution:*

**1/2” Emitter Tubing**

Use in larger areas

**1/4” Emitter Tubing**

Extend watering to narrow planting areas

**Spot Watering Emitters**

Apply to trees and large shrubs

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*The faster, smarter way to drip irrigate*
WHERE Are You Watering?

Vegetable Garden

To water closely spaced plants in a vegetable garden, use 1/2” Emitter Tubing connected as a grid spaced 18” apart. In this approach, your Landscape Dripline System soaks the entire area. Use Spot Watering Emitters, with 1/4” Tubing and 1/4” Tubing Stakes, to add extra watering for plants located outside the grid.
WHAT YOU NEED

**Water Connections**

- **Faucet Connection Kit** FCKIT-1PK
  - Connect system to any outdoor faucet
  - 1 per zone

- **Riser Connection Kit** RCKIT-1PK
  - Convert an 1800™ spray head or a riser to a drip zone
  - 1 per zone

**Tubing**

- **1/2” Emitter Tubing** ET63918-100
  - Place in planting areas
  - 100 ft. coil

- **1/2” Tubing** T63-100
  - Run water to 1/2” Emitter Tubing
  - 100 ft. coil

**Fittings and Tools**

- **1/2” Elbows** BE50-4PK
  - Connect 2 pieces of 1/2” tubing in an “L” shape
  - 4 per planting area

- **1/2” Couplings** BC50-4PK
  - Connect 2 pieces of 1/2” tubing
  - 2-4 per 50 ft of 1/2” tubing (avg.)

- **1/2” End Closure** ED50-2PK
  - Use with 1/2” tubing to allow flushing and draining of system
  - 1 per zone

- **1/2” Tees** BT50-4PK
  - Connect 3 pieces of 1/2” tubing in a “T” shape
  - 4-6 per 50 ft of 1/2” tubing (avg.)

Suggested Quantity:

- 1 per zone
- 4 per planting area
- 2-4 per 50 ft of 1/2” tubing (avg.)
- 1 per zone
- 4-6 per 50 ft of 1/2” tubing (avg.)

The faster, smarter way to drip irrigate
**WHERE Are You Watering?**

**Widely Spaced Plants**

Insert Spot Watering Emitters into the 1/2” tubing which leads from your water source. These Spot Watering Emitters regulate flow at 1.0 or 2.0 gallons per hour (GPH). To complete your layout, simply attach short lengths of 1/4” Tubing to the Spot Watering Emitters and stake near the base of each plant.
# WHAT YOU NEED

## Water Connections

<table>
<thead>
<tr>
<th>Description</th>
<th>Suggested Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Faucet Connection Kit</strong> FCKIT-1PK</td>
<td>1 per zone</td>
</tr>
<tr>
<td><strong>Riser Connection Kit</strong> RCKIT-1PK</td>
<td>1 per zone</td>
</tr>
</tbody>
</table>

## Tubing

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<thead>
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<tbody>
<tr>
<td><strong>1/2” Tubing</strong> T63-100</td>
<td>100 ft. coil</td>
</tr>
<tr>
<td><strong>1/4” Tubing</strong> T22-50</td>
<td>50 ft. coil</td>
</tr>
</tbody>
</table>

## Fittings and Tools

<table>
<thead>
<tr>
<th>Description</th>
<th>Suggested Quantity</th>
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<tbody>
<tr>
<td><strong>1/4” Barbed Couplings</strong> BC25-10PK</td>
<td>2-4 per 50 ft of 1/4” tubing (avg.)</td>
</tr>
<tr>
<td><strong>Spot Watering Emitters</strong> SW10-10PK or SW20-10PK</td>
<td>1 per small plant, 2-3 per large plant</td>
</tr>
<tr>
<td><strong>1/4” Tubing Stakes</strong> TS25-10PK</td>
<td>10 per 50 ft of 1/4” tubing</td>
</tr>
<tr>
<td><strong>Galvanized Stakes</strong> GS50-10PK</td>
<td>10 per 50 ft of 1/2” tubing</td>
</tr>
<tr>
<td><strong>1/2” End Closure</strong> EC50-2PK</td>
<td>1 per zone</td>
</tr>
<tr>
<td><strong>Emitter Tool</strong> ET-1PK</td>
<td>1</td>
</tr>
</tbody>
</table>

The faster, smarter way to drip irrigate
WHERE Are You Watering?

**Landscape Areas**

Use a combination of Emitter Tubing and Spot Watering Emitters to reach all areas of your planting bed. For closely spaced plants such as ground covers, use 1/2” Emitter Tubing connected in a grid pattern. The recommended spacing between 1/2” Emitter Tubing runs is 18” to 24”. Extend irrigation to narrow planting areas using 1/4” Emitter Tubing. To reach widely spaced bushes or trees, tap off of the main 1/2” Tubing by using 1/4” Tubing and Spot Watering Emitters and 1/4” Tubing Stakes as shown.
**WHAT YOU NEED**

### Water Connections

- **Faucet Connection Kit** FCKIT-1PK
  - Connect system to any outdoor faucet
  - Suggested Quantity: 1 per zone

- **Riser Connection Kit** RCKIT-1PK
  - Convert an 1800™ spray head or a riser to a drip zone
  - Suggested Quantity: 1 per zone

### Tubing

- **1/2” Emitter Tubing** ET63918-100
  - Place in planting areas
  - 100 ft. coil

- **1/4” Emitter Tubing** ET25512-50
  - Place in planting areas
  - 50 ft. coil

- **1/2” Tubing** T63-100
  - Run water to 1/2” Emitter Tubing
  - 100 ft. coil

- **1/4” Tubing** T22-50
  - Use with Spot Watering Emitters or to run water to 1/4” Emitter Tubing
  - 50 ft. coil

### Fittings and Tools

- **1/2” Elbows** BE50-4PK
  - Connect 2 pieces of 1/2” tubing in an “L” shape
  - 4 per planting area

- **1/2” Couplings** BC50-4PK
  - Connect 2 pieces of 1/2” tubing
  - 2-4 per 50 ft of 1/2” tubing (avg.)

- **1/2” End Closure** EC50-2PK
  - Use with 1/2” tubing to allow flushing and draining of system
  - 1 per zone

- **1/2” Tees** BT50-4PK
  - Connect 3 pieces of 1/2” tubing in a “T” shape
  - 4-6 per 50 ft of 1/2” tubing (avg.)

- **1/4” Barbed Couplings** BC25-10PK
  - Connect 2 pieces of 1/4” Tubing or Emitter Tubing
  - 2-4 per 50 ft of 1/4” tubing (avg.)

- **Spot Watering Emitters** SW10-10PK or SW20-10PK
  - Add supplemental watering to individual plants
  - 1 per small plant, 2-3 per large plant

- **1/4” Tubing Stakes** TS25-10PK
  - Stake 1/4” tubing or secure Spot Watering emitters
  - 10 per 50 ft of 1/4” tubing

- **Galvanized Stakes** GS50-10PK
  - Secure 1/4” tubing to the ground
  - 10 per 50 ft of 1/2” tubing

- **Emitter Tool** ET-1PK
  - Simplifies adding or removing Spot Water Emitters, 1/4” fittings and plugs
  - 1

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**OR**

### Water Connections

- **Faucet Connection Kit** FCKIT-1PK
  - Connect system to any outdoor faucet

- **Riser Connection Kit** RCKIT-1PK
  - Convert an 1800™ spray head or a riser to a drip zone

### Tubing

- **1/2” Emitter Tubing** ET63918-100
  - Place in planting areas

- **1/4” Emitter Tubing** ET25512-50
  - Place in planting areas

### Fittings and Tools

- **1/2” Elbows** BE50-4PK
  - Connect 2 pieces of 1/2” tubing in an “L” shape

- **1/2” Couplings** BC50-4PK
  - Connect 2 pieces of 1/2” tubing

- **1/2” End Closure** EC50-2PK
  - Use with 1/2” tubing to allow flushing and draining of system

- **1/2” Tees** BT50-4PK
  - Connect 3 pieces of 1/2” tubing in a “T” shape

- **1/4” Barbed Couplings** BC25-10PK
  - Connect 2 pieces of 1/4” Tubing or Emitter Tubing

- **Spot Watering Emitters** SW10-10PK or SW20-10PK
  - Add supplemental watering to individual plants

- **1/4” Tubing Stakes** TS25-10PK
  - Stake 1/4” tubing or secure Spot Watering emitters

- **Galvanized Stakes** GS50-10PK
  - Secure 1/4” tubing to the ground

- **Emitter Tool** ET-1PK
  - Simplifies adding or removing Spot Water Emitters, 1/4” fittings and plugs

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WHERE Are You Watering?

Patio Plants

Depending upon the size of your plants and containers, your patio watering system may consist of 1/4” Emitter Tubing or Spot Watering Emitters placed directly on top of the potting soil. Run 1/4” Tubing from the main 1/2” Tubing. For larger plants, use 1/4” Emitter Tubing in a loop around the plant. For smaller plants, use 1/4” Tubing and 1/4” Tubing Stakes to direct water at the base of each plant.
**WHAT YOU NEED**

### Water Connections

**Faucet Connection Kit** FCKIT-1PK  
Connect system to any outdoor faucet  
1 per zone

**Riser Connection Kit** RCKIT-1PK  
Convert an 1800™ spray head or a riser to a drip zone  
1 per zone

### Tubing

**1/2” Emitter Tubing** ET63918-100  
Place in planting areas  
100 ft. coil

**1/2” Tubing** T63-100  
Run water to 1/2” Emitter Tubing  
100 ft. coil

**1/4” Tubing** T22-50  
Use with Spot Watering Emitters or to run water to 1/4” Emitter Tubing  
50 ft. coil

### Fittings and Tools

**1/4” Barbed Couplings** BC25-10PK  
Connect 2 pieces of 1/4” Tubing or Emitter Tubing  
2-4 per 50 ft of 1/4” tubing (avg.)

**1/4” Barbed Tees** BT25-10PK  
Connect 3 pieces of 1/4” tubing in a “T” shape or tap into the side of 1/2” tubing  
2-4 per 50 ft of 1/4” tubing (avg.)

**Spot Watering Emitters** SW10-10PK or SW20-10PK  
Add supplemental watering to individual plants  
1 per small plant, 2-3 per large plant

**1/4” Tubing Stakes** TS25-10PK  
Stake 1/4” tubing or secure Spot Watering emitters  
10 per 50 ft of 1/4” tubing

**Galvanized Stakes** GS50-10PK  
Secure 1/4” tubing to the ground  
10 per 50 ft of 1/2” tubing

**1/2” End Closure** EC50-2PK  
Use with 1/2” tubing to allow flushing and draining of system  
1 per zone

**Emitter Tool** ET-1PK  
Simplifies adding or removing Spot Water Emitters, 1/4” fittings and plugs  
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**WHERE Are You Watering?**

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