

# **RAIN BIRD®**

## ***Landscape Dripline System***

**Water  
Connections**

**Emitter  
Tubing**

**Tubing**

**Fittings &  
Tools**

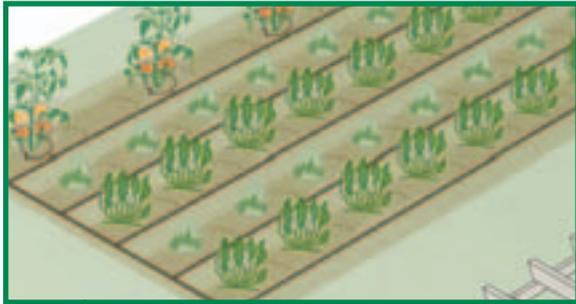


***The Faster, Smarter Way to Drip Irrigate!***

# WHERE Are You Watering?

## ▶ **Watering Solutions at a Glance** *See following pages for typical applications*

*Ideal for:*



### ▶ **Vegetable Gardens**

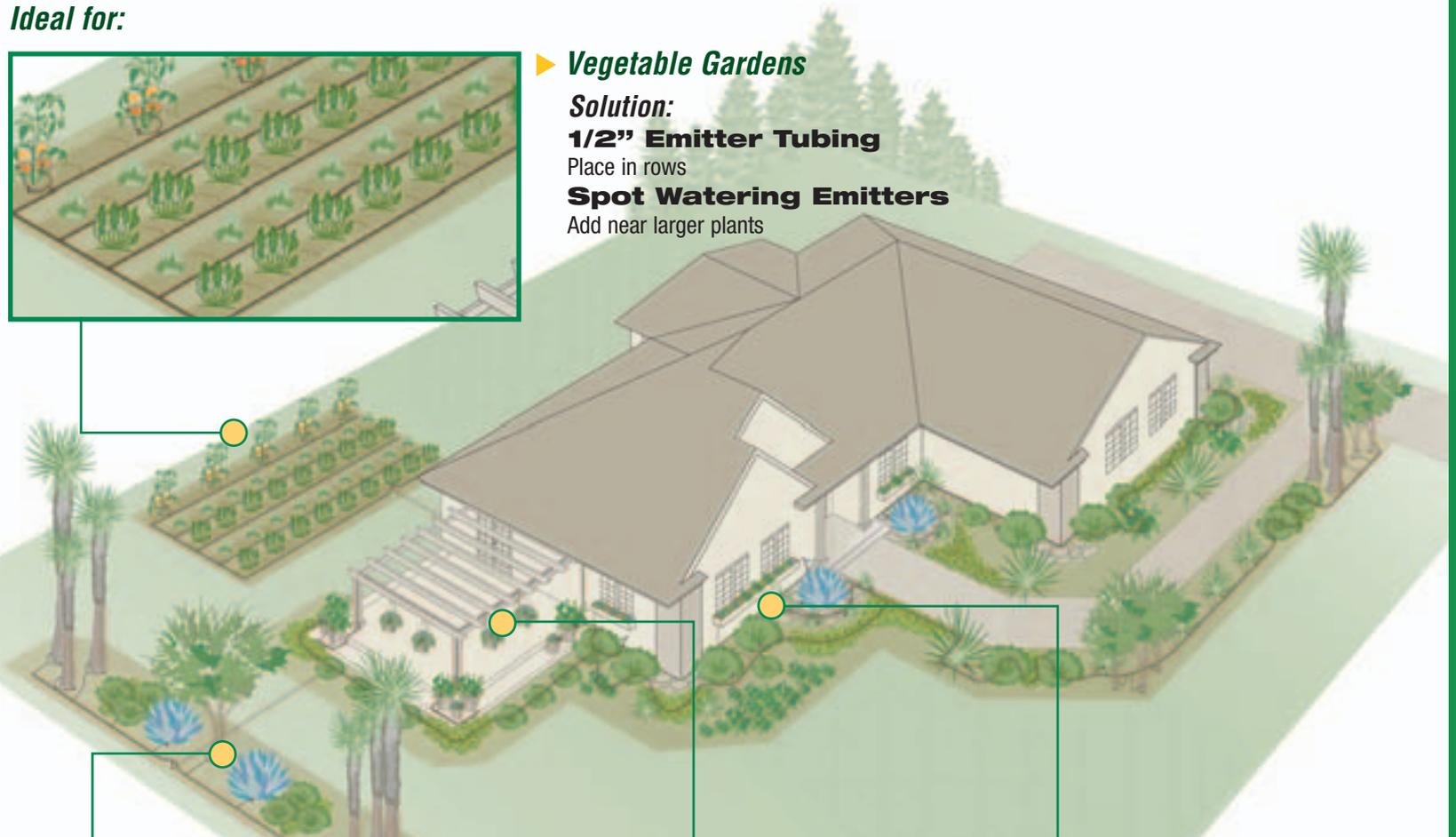
**Solution:**

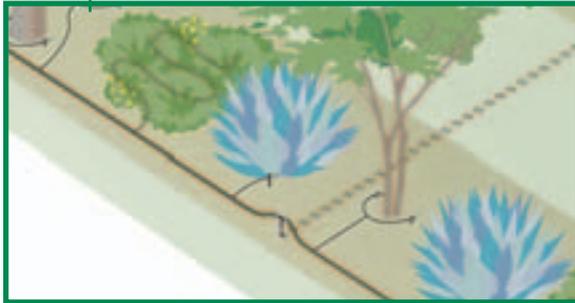
**1/2" Emitter Tubing**

Place in rows

**Spot Watering Emitters**

Add near larger plants





► **Widely Spaced Plants**

**Solution:**

**Spot Watering Emitters**

Place at each plant



► **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



► **Patio Plants**

**Solution:**

**Spot Watering Emitters**

Place in each planter

**1/4" Emitter Tubing**

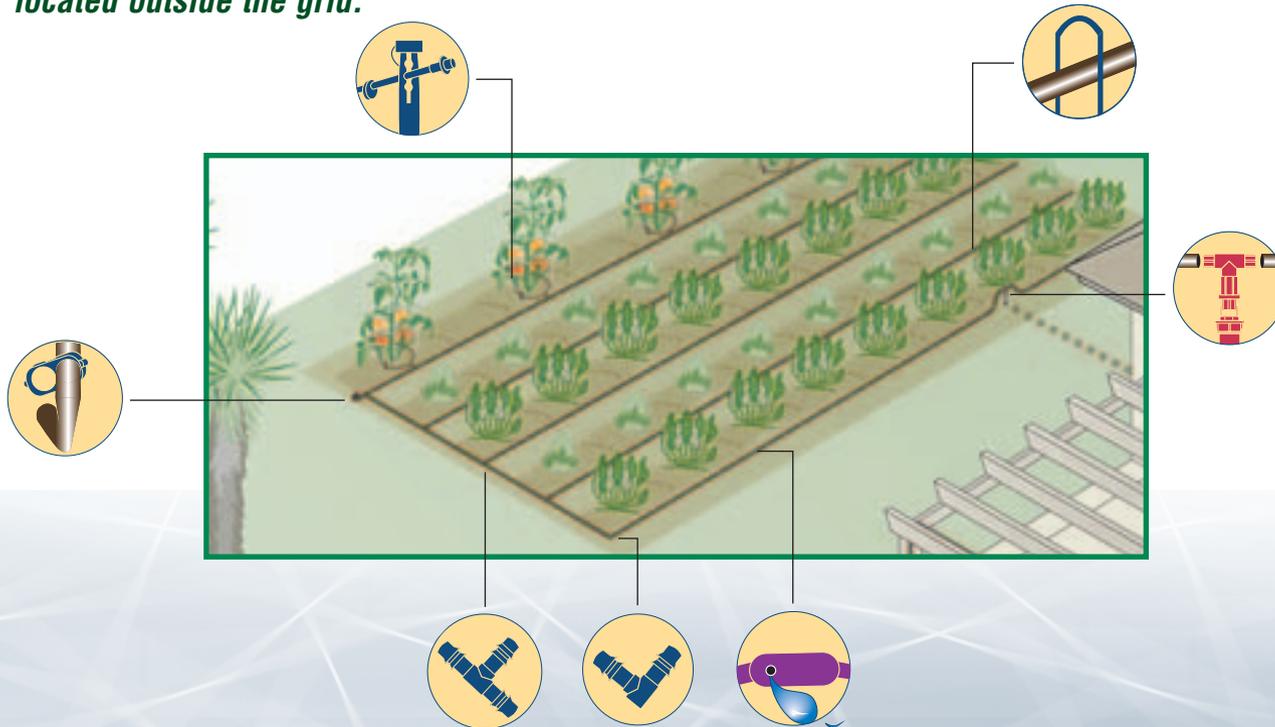
Use in larger planters

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# 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

Suggested Quantity:



OR



**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

Suggested Quantity:



**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.)

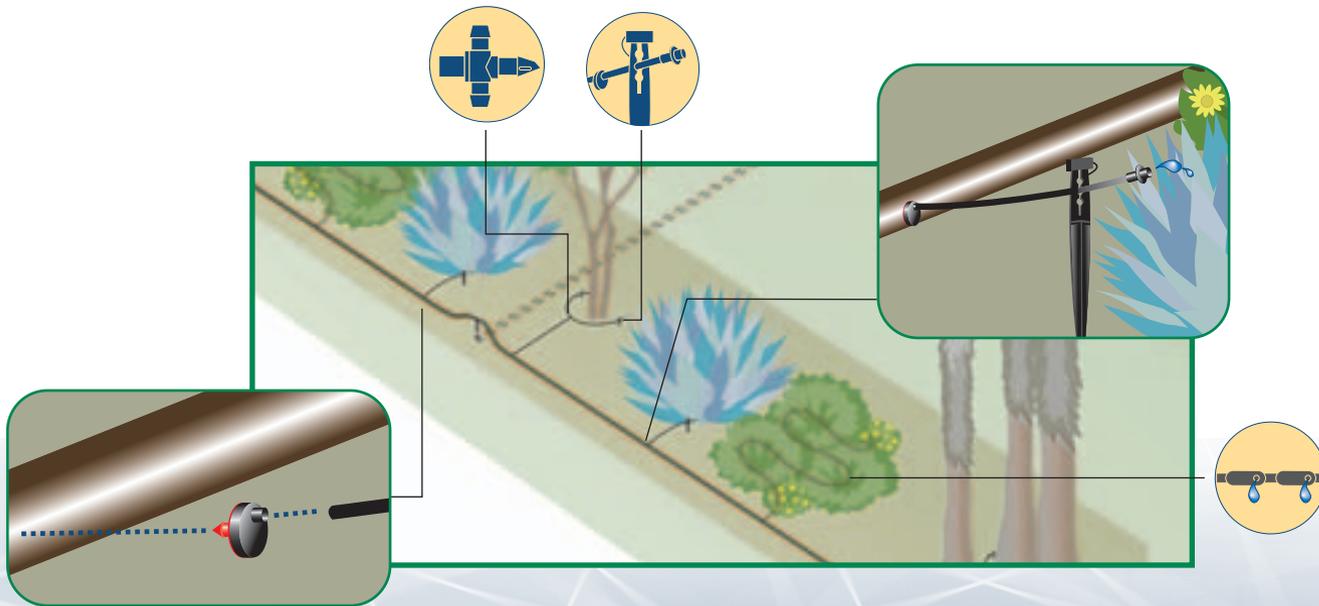
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# WHERE Are You Watering?

## ► Widely Spaced Plants

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*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

Suggested Quantity:



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

1 per zone

OR



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

1 per zone

## Tubing



**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

Suggested Quantity:



**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



**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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# ▶ WHAT YOU NEED

## Water Connections

Suggested Quantity:



OR



**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



**1/4" 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

Suggested Quantity:



**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

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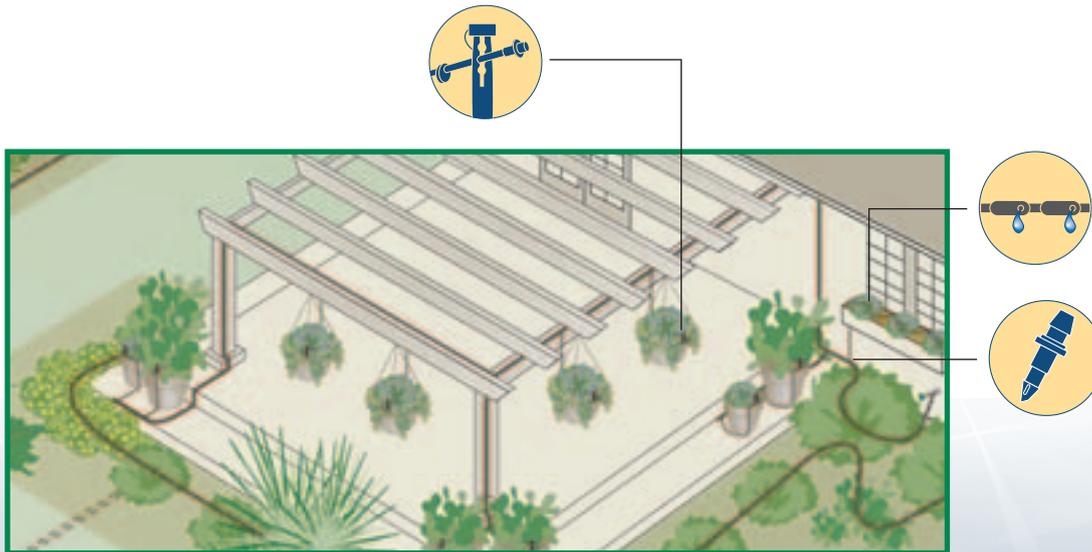
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# WHERE Are You Watering?

## ► **Patio Plants**

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*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

Suggested Quantity:



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

1 per zone

OR



**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

Suggested Quantity:



**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

1

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