

Smart Watering Made Easy.



Automatic Watering System Quick Start Installation Guide

Get Started!

Installation is quick, easy and tool-free. We've organized our parts by step. Grab bag number one to get started.



Clamp-n-Pierce Connection

Hose Thread Connections

- STEP 2
- 1 Universal Tee
- 1 Universal End Plug 1 50 ft. Supply Tubing
- 5 Wire Stakes
- 10 Goof Plugs

STEP 3

1 - "Y" Connector

10 - Support Stakes

1 - Filter/Pressure Regulator

10 - Pre-Assembled 4 ft. Feeder Lines, 2 GPH

The System

Smart Watering Made Easy.

Use your new system to water flowers, shrubs and trees.*

*Not for lawn use.

TOOL-FREE



Outdoor

Faucet



Use the "Y" Connector to convert your faucet to two separate outlets.

Universal **Faucet Timer**

Connnect the timer and pressure regulator to your outdoor faucet.



Filter/Pressure Regulator

STEP 2

Connect the supply tubing to the filter/pressure regulator and lay out in the area you want to water.





50 ft. **Supply Tubing**

STEP 3

Attach pre-assembled feeder lines to supply tubing and position near plants. Secure tubing with metal stakes.



Remove endcap to connect another roll of supply tubing

TIP! Goof Plugs

Need to move a feeder line? Use a "goof plug" to fill any holes in the supply tubing.



Shown with dripper. Your kit may include bubblers.

TIP! Feeder Lines

Use the plastic stake to position and secure each dripper.

TIP!

Connect another roll of supply tubing to expand your system.

Make sure not to use more than 200 ft. of supply tubing per faucet connection.



TIP!

Use mulch to cover or camouflage the supply tubing.

Configurations and Applications

Water plants anywhere!

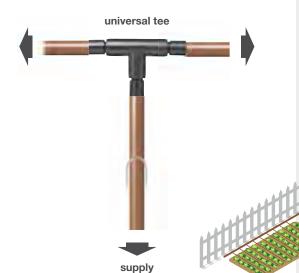
It's easy to customize your system to fit your landscape.

Underground (optional)

Easily bury supply tubing underground in order to water a planter box or run underneath a concrete pathway.

TIP! Supply Tubing

Make sure not to use more than 200 ft. of supply tubing per faucet connection.



Direction and Distance

tubing

Branch supply tubing in opposite directions with a universal tee fitting and extend for long distances with extra supply tubing.





Multi-directional



Specifications and Scheduling

Count your feeder lines!

Determine the number you need based on plant type. Arrange feeder lines next to plants as shown.

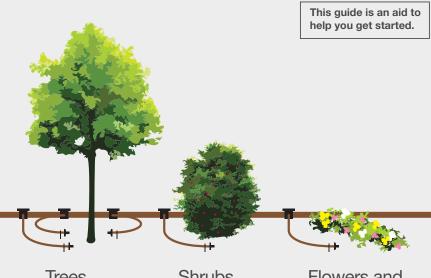


TIP! Feeder Lines

Make sure not to use more than 75 feeder lines (or 150 GPH total) per 200 ft. of supply tubing.

Time it perfectly!

Schedule your watering times by region and the type of soil you have.



Trees

Shorter than 15 feet

Water Lines

Taller than 15 feet

Water Lines

Shrubs

Shorter than 4 feet

Water Line

Taller than 4 feet

Water Lines

Flowers and **Ground Cover**

every 12-18 inches **Water Line**

This guide is an aid to

help you get started.



Soil Types:

SAND: Loose, sandy soil LOAM: Soft, rich soil CLAY: Hard, dense soil

Number of irrigation days per week	SOIL	1	2	3	4	5	6	7
Coastal Regions	SAND	70 min	35 min	41 min	33 min	33 min		
Average Summer High Temperature Less than 85° F	LOAM	80 min	72 min	63 min	46 min			
	CLAY	92 min	81 min	72 min				
Inland Regions	SAND		43 min	29 min	40 min	55 min	45 min	
Average Summer High Temperature 85° F to 95° F	LOAM	96 min	92 min	62 min	77 min	62 min		
	CLAY	110 min	108 min	118 min	89 min			
Desert Regions	SAND		60 min	40 min	54 min	43 min	60 min	50 min
Average Summer High Temperature Greater than 95° F	LOAM		68 min	80 min	60 min	80 min	68 min	
	CLAY		78 min	96 min	115 min	92 min		

Seasonal run times:

Winter

Spring/Fall

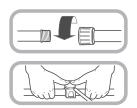
Summer



Expansion and Customization

Expand your system!

- Additional supply tubing is available in 50 ft. lengths.
- Add feeder lines to water more plants.
- Fittings make it easy to customize the system to fit your landscape.



Learn more!

Go to raindrip.com to learn more about drip irrigation including the different types of feeder lines you can use to customize water flow rates.

Where to buy?

- Online: raindrip.com
- In-Store: at select locations

raindrip.com





50 ft. Supply Tubing Pre-assembled - includes fittings



Fittings, Stakes and Plugs



4 ft. Feeder Lines, 2 GPH Pre-assembled - includes stakes

Includes:

- 1 Universal Tee Connector
- 1 Universal Endcap
- 5 Wire Hook Stakes
- 10 Goof Plugs

BEST FOR WATERING: large shrubs and trees Clamp-n-Pierce

Bubblers



Drippers



Sprayers



Dripper Lines

Raindrip Contact Information

Contact Us!

You can find step-by-step installation videos, tips on drip irrigation and more information about our water-saving products on our website. Feel free to email or just give us a call too!

email: raindrip@raindrip.com phone: 877-502-7952 web: raindrip.com

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