

Set It Up and Watch It Grow!

How To Connect A Drip System To Your Water Supply

How-To-Connect Diagram

This diagram shows the proper assembly of parts you need to connect your drip system to your water source. Use the following charts to find all the parts you need to complete your set-up.

We recommend installing a “Y” connector as it will allow you to connect a hose to your water source as well as the drip system.

To check your water pressure use the [Orbit Water Pressure Gauge](#).



Installation Tips

- Hand tighten irrigation parts. Tools may damage the threads.
- Lay 1/2" poly tubing in the sun before installing it to make it more pliable. It will lay flat when you install it and be easier to insert into compression fittings.
- Use a hole punch rather than a sharp instrument to make holes in the 1/2" tubing to attach any other tubing or fittings. Your attachments will be much more secure, preventing leaks.



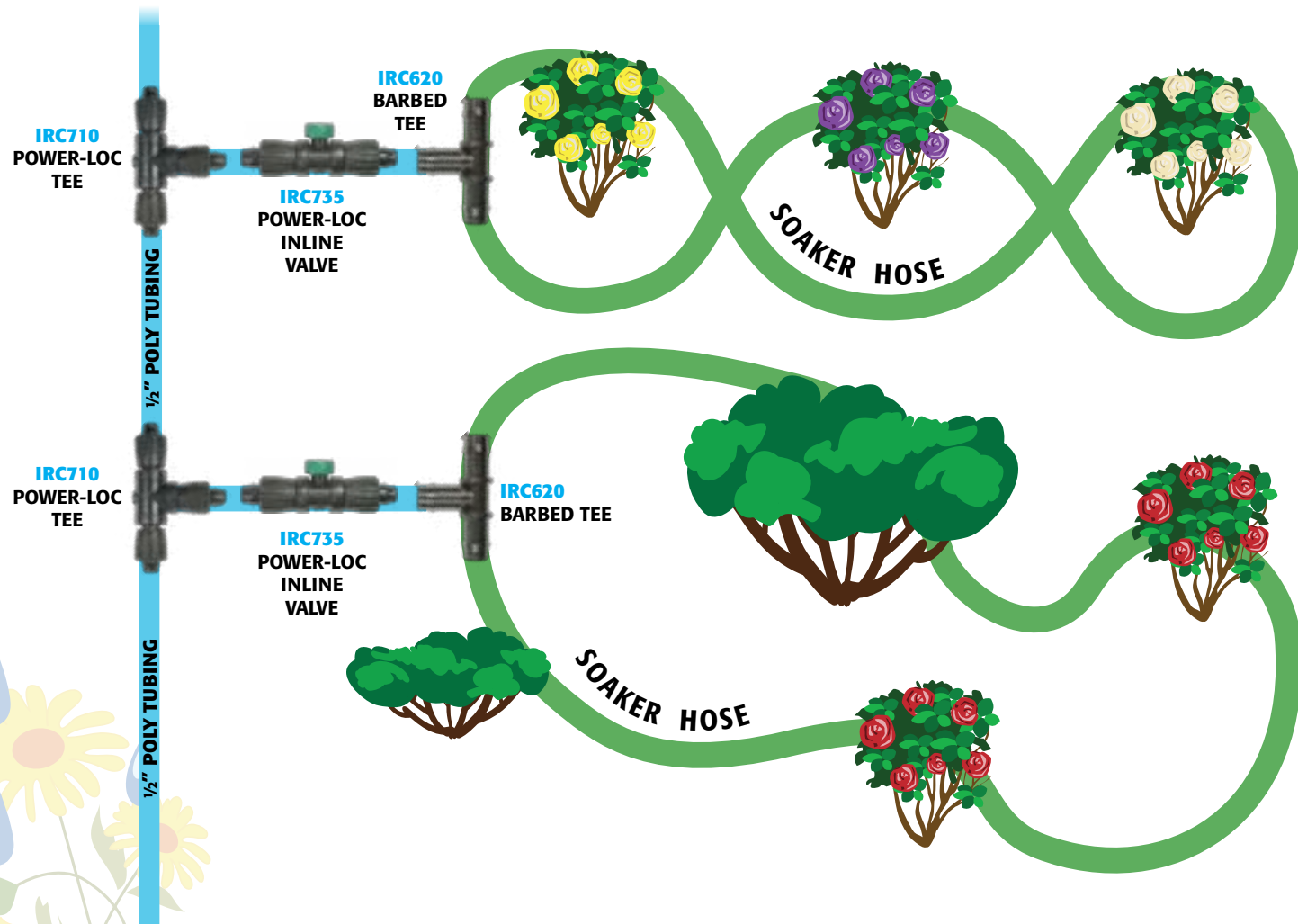
Irrigation-Diagrams

Uniform Distribution Of Water
Mr. Soaker Hose



IRP650

Soaker Hose seeps water the entire distance of the hose. Waters plants roots directly, no evaporation or wasted water. You can cut it to any length to create your own custom system.



Irrigation-Diagrams

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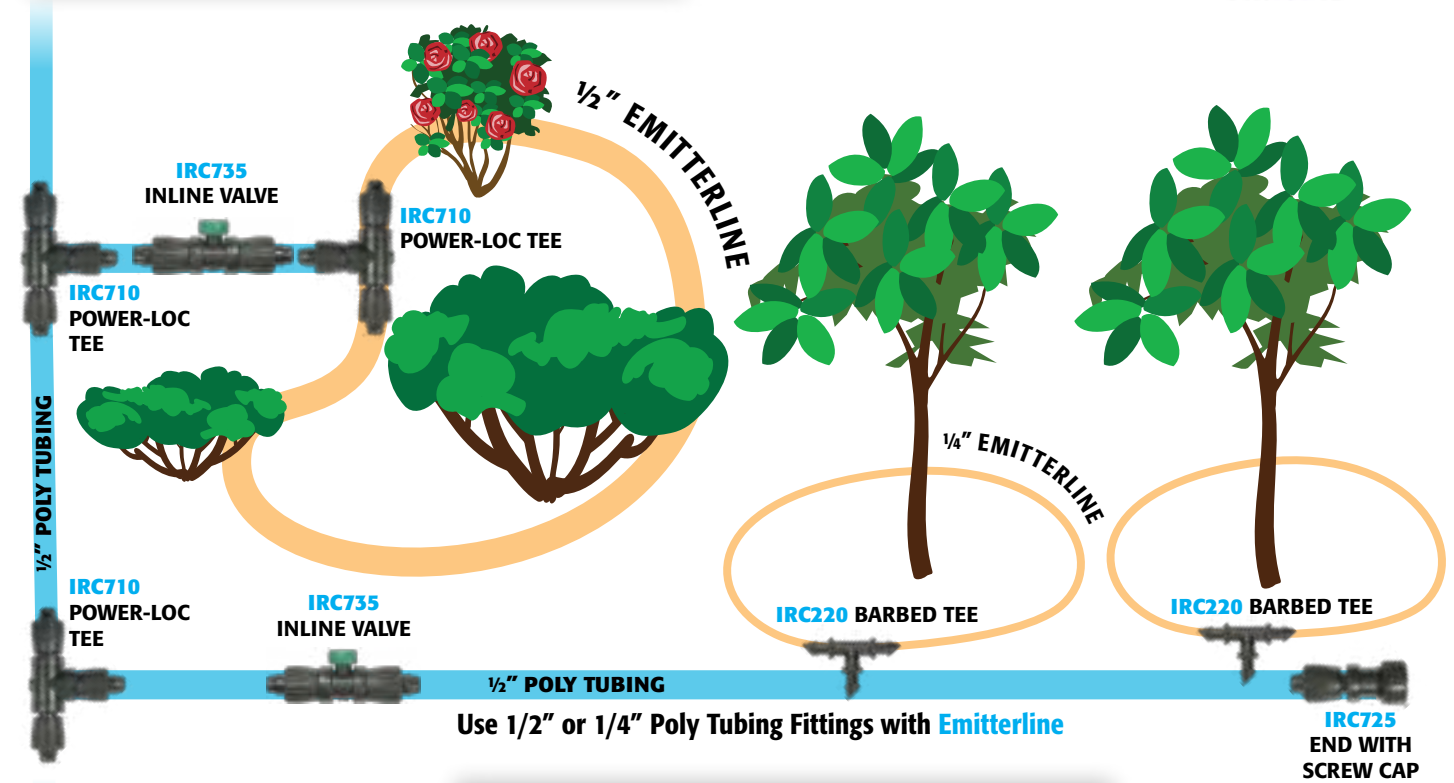
When Meandering, Moderate Water Coverage Is Needed

Pressure Compensating Emitterline

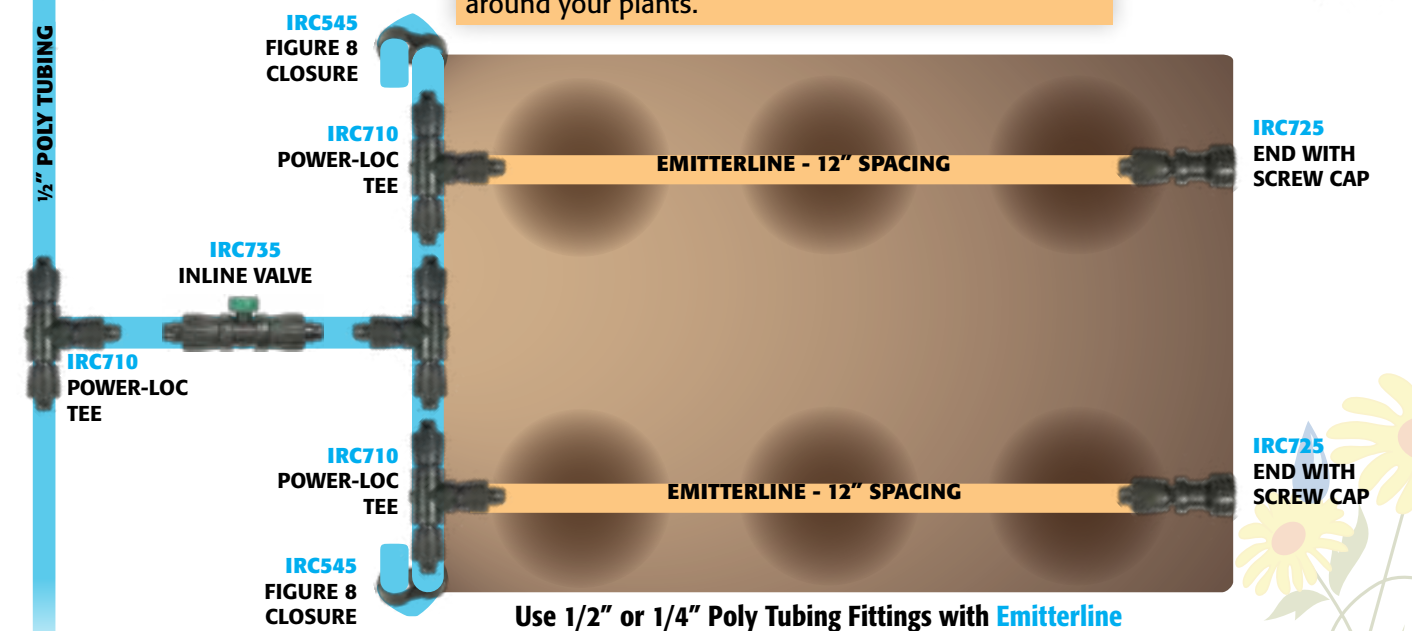


IRP700

Flexible Emitter Line is perfect to wind around your shrubs and trees where moderate water coverage is needed.



Emitter Line with it's 12" or 6" spacing is great for your planted vegetable beds. Spaced emitters allow the water to be directed exactly where you need it - around your plants.



Use 1/2" or 1/4" Poly Tubing Fittings with Emitterline

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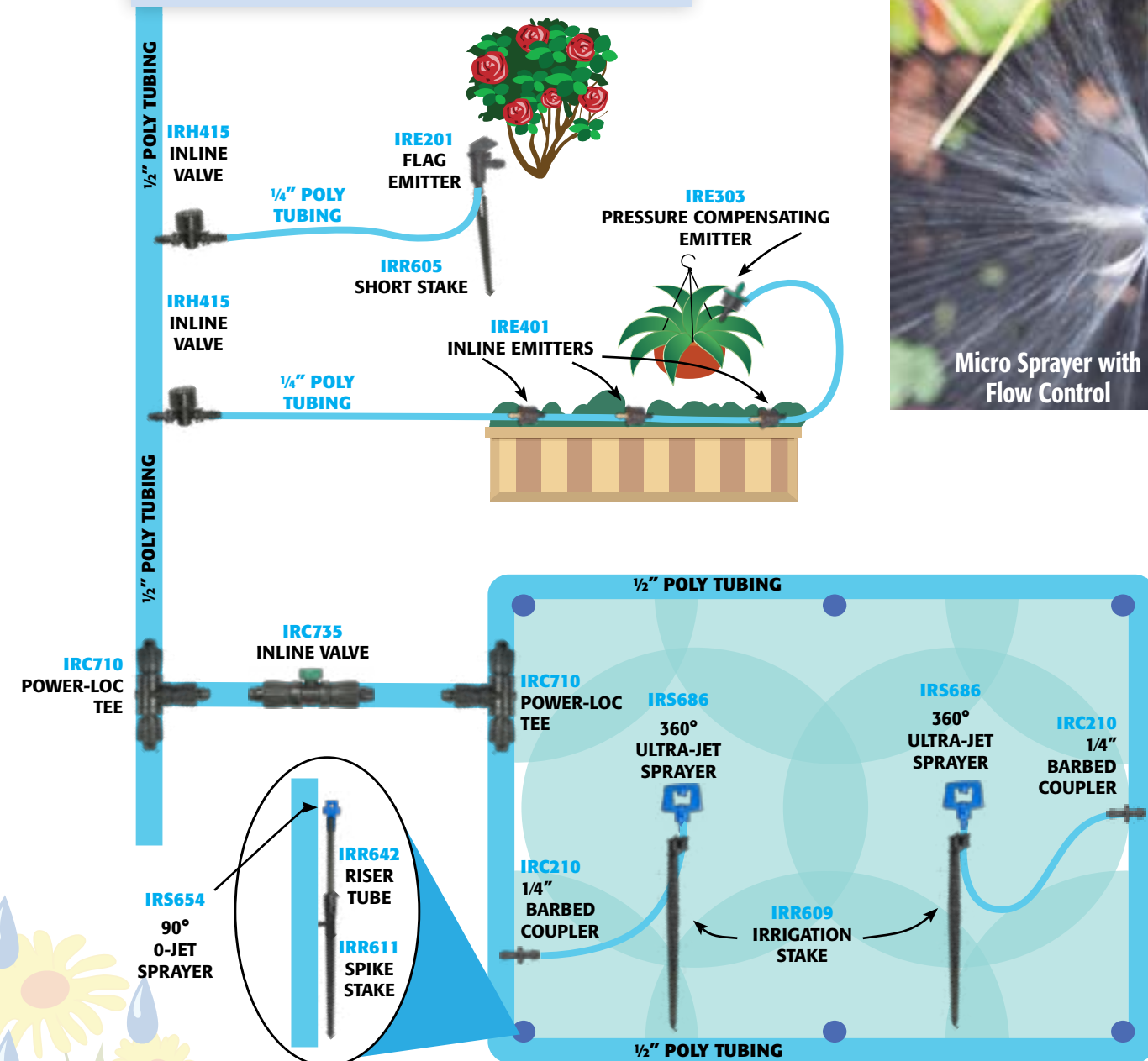
Versatile And Efficient

1/4" & 1/8" Poly Tubing & Connectors



IRP500

With the right size poly tubing and connectors, emitters and sprayers, you can deliver the right amount of water to your plants in the most efficient way. From raised beds to individual plants in the ground or in a planter, a drip system can fulfill all your watering needs.



Micro Sprayer with Flow Control

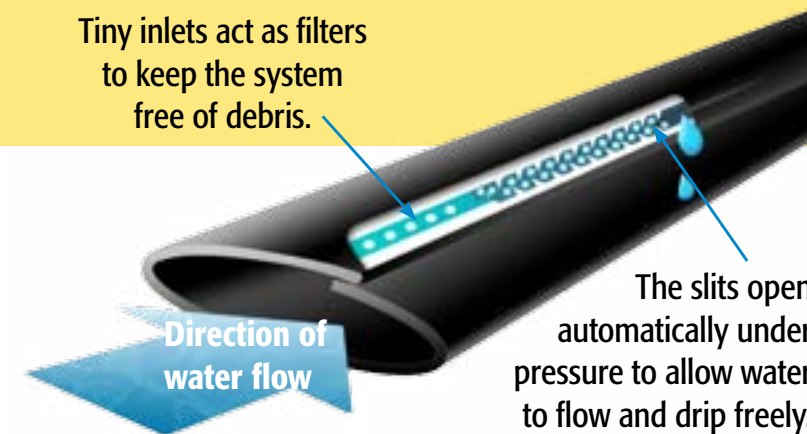
Cost-Effective, Low Pressure

Drip Tape

Tiny inlets act as filters to keep the system free of debris.

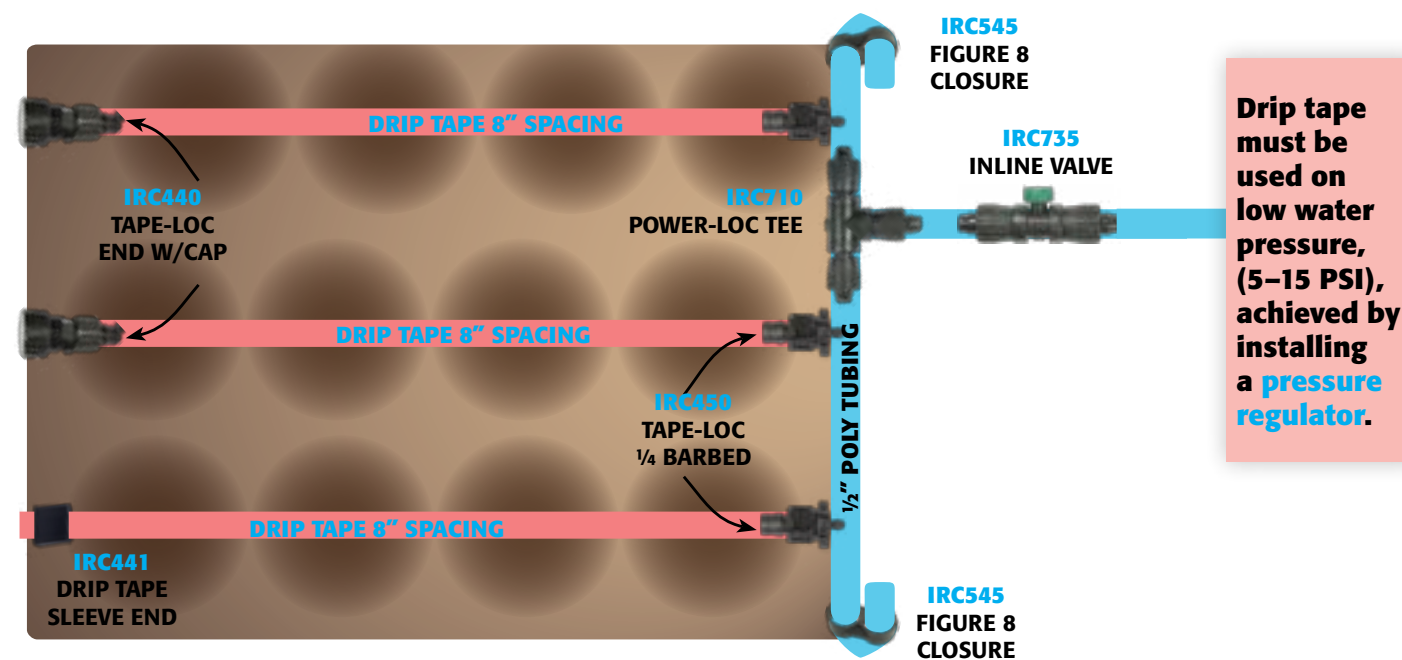


The chevron pattern in the water way creates a turbulent flow.



Direction of water flow

The slits open automatically under pressure to allow water to flow and drip freely.



Drip tape must be used on low water pressure, (5-15 PSI), achieved by installing a pressure regulator.



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