

Read First:

The **HOW OFTEN** knob of the Pump/Control Unit is set in hours.

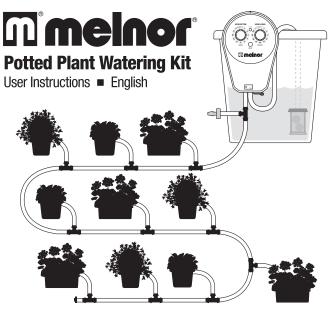
Setting this knob to **1** will result in watering **once every hour** and will quickly deplete the battery.

To run the water pump **once per day**, set the **HOW OFTEN** knob to **24**.

Use the **HOW LONG** knob to set the number of minutes for each watering session.

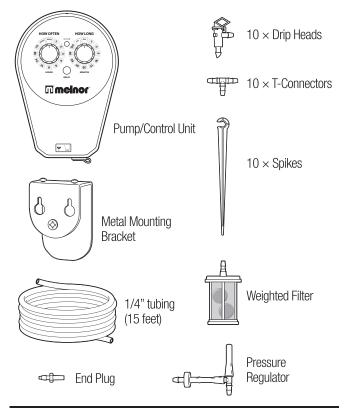
Reference Step 7, Diagram 2 of the instructions for more details.

Read all instructions before using the Potted Plant Watering Kit.

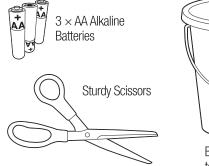


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The Melnor® Potted Plant Watering Kit contains:



Items you will need to supply:





Bucket or other vessel to hold water



Remove the battery cover from the back of the Pump/Control Unit. Install 3 fresh AA Alkaline Batteries and replace the cover.

Ensure the cover is snug.

The LED on the front of the Pump/Control Unit will begin to blink (refer to the chart below).



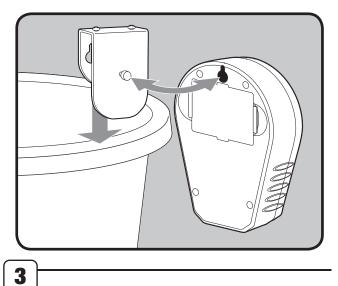
| LED Blinking Pattern | Reason |
|--|--------------------------|
| LED blinks once every 4 seconds | Unit is working normally |
| LED is rapidly blinking – or – no LED activity | Replace batteries |

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Place the water bucket close to the potted plants being watered.

Hang the metal mounting bracket on the outer edge of the water bucket, with the longer side on the outside (or attach the metal mounting bracket to a wall surface next to the water bucket).

Hang the Pump/Control Unit from the small peg on the outside of the metal mounting bracket.



Measure sufficient tubing to run from the Pump/Control Unit intake to the bottom of the water bucket. Carefully cut tubing with scissors.

Press one end of the tubing onto the Pump/Control Unit intake and the other onto the



weighted filter. Place the filter inside the water

bucket. It should rest on the bottom of the water bucket.





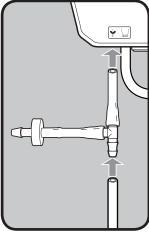
4

Press the open end of the Pressure Regulator tubing onto



the Water Outlet of the Pump/Control Unit.

Using scissors, carefully cut tubing long enough to run between the Pump/Control Unit and the first plant to be watered. Attach the tubing to the bottom of the Pressure Regulator.



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Using scissors, carefully cut tubing long enough to run between the plants and link together using the T-Connectors as shown in **Diagram 1**.

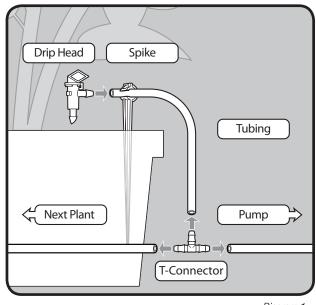
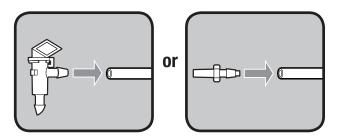


Diagram 1.

NOTE: If additional tubing is required, standard ¼" tubing is readily available from most hardware stores and home improvement centers.

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Install system in flower pots following the guide in **Diagram 1** for each potted plant. Make certain to use either the included End Plug or position a Drip Head at the very end of the tubing.



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On the Pump/Control Unit, set how often you want to water using the **HOW OFTEN** knob. See explanations in **Diagram 2** below.

| Setting | Once Every | Watering Times |
|---------|-----------------------|-------------------|
| 1 | Once Every Hour | 24 Times per Day |
| 2 | Once Every Other Hour | 12 Times per Day |
| 3 | Once Every 3 Hours | 8 Times per Day |
| 4 | Once Every 4 Hours | 6 Times per Day |
| 6 | Once Every 6 Hours | 4 Times per Day |
| 8 | Once Every 8 Hours | 3 Times per Day |
| 12 | Once Every 12 Hours | Twice per Day |
| 24 | Once Every 24 Hours | Once per Day |
| 48 | Once Every 48 Hours | Once Every 2 Days |
| 72 | Once Every 72 Hours | Once Every 3 Days |
| Week | Once Every 7 Days | Once per Week |

Diagram 2.

Set how long you want to water each time using the **HOW LONG** knob. The system will begin watering at the next available start time.

NOTE: We suggest you set up your system at the time of day you want to water.

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OPTIONAL: If you want to change the initial start time, you may use the **DELAY START** button. See examples in **Diagram 3**.

| Time you are setting your system | Time you want to begin watering | Press and Hold "Delay Start" for 2 seconds, then |
|--|---------------------------------------|--|
| 9:00pm | 8:00am | Press "Delay Start" 11 times to move the start time to 8:00am |
| 10:00am | 6:00am | Press "Delay Start" 20 times to move the start time to 6:00am |
| 3:00pm | 5:00pm | Press "Delay Start" 2 times to move the start time to 5:00pm |
| | | Diagram 3. |

Fill the water bucket with water. To adjust the flow to each flower, turn the **HOW LONG** knob to **ON**. Each Drip Head has a lever to adjust the amount of water going to each pot. This will allow you to match the watering to the plant's needs.

Once set, the Potted Plant Watering Kit will water your plants for you. All you need to do is keep water in the container.

Manual Watering

If you would like to add a little extra water to your potted plants, you can simply turn the **HOW OFTEN** knob to **NOW**. The pump will water for the preset amount of time.

If you need to water for a longer period, you can turn the **HOW OFTEN** knob to **NOW** and select **ON** using the **HOW LONG** knob. The pump will water continuously until you change the selection.

NOTE: Be careful not to allow the water to run dry as this could damage the pump.