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DIG CORPORATION SHALL IN NO EVENT BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES OF ANY KIND; THE SOLE OBLIGATION OF DIG BEING LIMITED TO REPAIR OR REPLACEMENT OF DEFECTIVE PRODUCTS. SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATION OR EXCLUSION MAY NOT APPLY TO YOU.

Unattended use for prolonged periods without inspection to verify proper operation is beyond the intended use of this product, and any damage resulting from such use shall not be the responsibility of DIG CORPORATION. There are no warranties which extend beyond the description on the face hereof. In the case of purchase of the product for use other than, for irrigation purposes, DIG CORPORATION hereby disclaims any implied warranties including any warranties of merchantability and fitness for a particular purpose. In the case of the purchase of the product for personal, family or household purposes, DIG CORPORATION disclaims any such warranties to the extent permitted by law. To the extent that any such disclaimer or implied warranties shall be ineffectual, then any implied warranties shall be limited in duration to a period of one year from the date of the original purchase for use by the purchaser. Some states do not allow limitation on how long an implied warranty lasts, so the above limitation may not apply to you.

In order to obtain performance under this warranty, the unit must be returned to the factory, along with proof of purchase indicating original date of purchase, shipping prepaid, addressed as follows: DIG CORPORATION, 1210 Activity Dr., Vista, CA 92083. Repaired or replaced units will be shipped prepaid to the name and address supplied with the unit returned under warranty. Allow four weeks for repairs and shipping time. Repair of damaged units not otherwise within warranty may be refused or done at a reasonable cost or charge at the option of DIG CORPORATION.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

CUSTOMER SERVICE:

1-800-322-9146 FAX: 760-727-0282



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INSTRUCTION MANUAL

Model MD50 Mist and Drip Watering Kit

Features

- Easy to install from any 1/2" MPT sprinkler riser
- Operates with your conventional sprinkler system
- Provides above the plants watering with the low flow fogger or below the plants watering with the adjustable drippers
- Expands without affecting the performance of your sprinkler system



INTRODUCTION

Thank you for your purchase of DIG's MD50 Mist and Drip Watering Kit.

The MD50 mist and drip kit is easy to install, combining a low flow fogger-on-a-spike with an adjustable drip head-on-a-spike to provide you with a solution to water a wide variety of planters, containers and more in a very short time.

Please take the time to read through these instructions and follow them carefully. If you have any questions, please call our customer service line at 1-800-322-9146 or E-mail us at dig@digcorp.com.

BOX CONTAINS

- 50' – 1/4" microtube
- 2 – Spikes to hold fogger
- 2 – 2 gallon per hour foggers
- 4 – 0 to 10 gallon per hour adjustable dripper on spike
- 6 – Barbs
- 2 – Plugs
- 1 – 1/2" female pipe thread x male pipe thread with 1/4" barb outlet

RECOMMENDATIONS

- Use one fogger with any container size up to 16"
- Use adjustable dripper on wide containers to a maximum of every 16" (make sure to adjust diameter and flow to the size of planter you use)

INSTALLATION

Select a sprinkler riser to begin your installation at the 1/2" riser that is closest to the area where the container and basket are located.

1. Remove the spray head or pop-up sprinkler from the 1/2" riser, attach the 1/2" adapter with the side 1/4" barbed elbow to the riser.

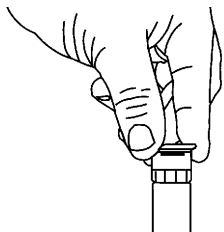


Figure 1

2. Turn the water supply on and flush the line. After you flush the line, turn the water off and attach the sprinkler head to the adapter.
3. Attach 1/4" microtube to the adapter 1/4" barbed elbow, and run the 1/4" microtube to the area of the containers and baskets.

Figure 2



4. Cut the microtube at the nearest container or basket using a scissor and insert a 1/4" barbed tee to the microtube. Do not cut the microtubing at the last container.

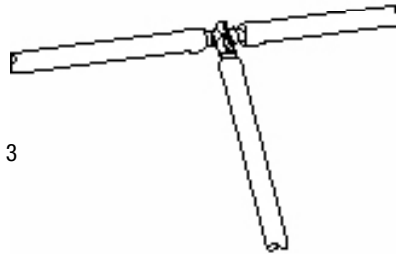
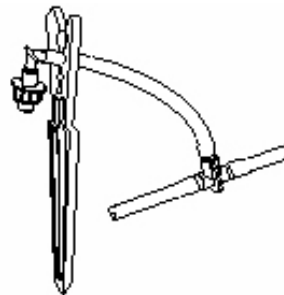


Figure 3

USING A FOGGER

1. From the 1/4" barbed tee, run 1/4" microtube to the plant, container or basket.
2. If using a fogger, attach the fogger to the 1/4" microtube and attach microtube to the 6" spike.

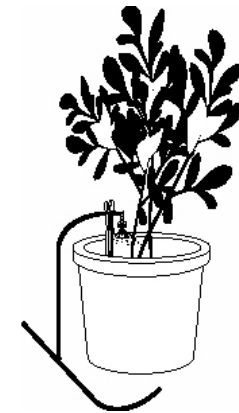
Figure 4



Note: You can change the degree of watering on the fogger assembly by turning the fogger up or down to the preferred angle position.

3. Insert fogger assembly into the basket near the plants.

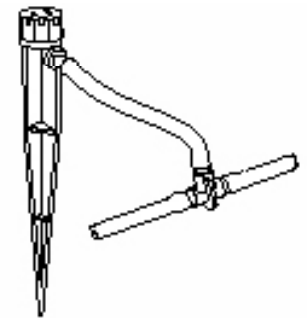
Figure 5



USING AN ADJUSTABLE DRIPPER

1. If using an adjustable dripper, connect the microtubing to the 1/4" barbed outlet on the spike and insert the adjustable dripper to the basket or planter.

Figure 6



The flow of the dripper and the radius of the wetted area can be adjusted from a gentle stream pattern, to drip, to off, allowing you to change the flow for each individual basket or container. Twisting the dial on the dripper toward the "+" or "-" signs will allow you to increase or decrease the flow.

Turn the valve on and test the system to make sure that all misters and drippers are working correctly and for any final adjustment of flow and spacing.