Misting Tent Set Up Guide with Photos May 2024



Misting Station Kit Contains:

- 1 Canopy Tent
- 1 tent bag with wheels*
- 1 Misting hose kit
- 1 75' water hose
- 2 pairs Rubber coated gloves
- 100 Zip ties
- 1 cutting pliers
- 3 orange safety cones
- 1 Sandwich board
- 1 carry bag or tote

*Please note, the canopy tent DOES NOT come with material to weigh down the tent, but it MUST be weighed down when in use. It is the responsibility of the organization running the misting station to anchor or weigh down the tent when in use. Good Locations: Concrete V Grass V

Do not set up on dirt, in windy conditions, indoors, or near wires or sources of electricity.

Set up the Tent

The tent will be distributed in its cardboard shipping box. Inside, you will find the ABC Canopy (structure and cover), wheels for the bag (which must be assembled), stakes and rope, sandbags (NO SAND INCLUDED).

The tent is 50 lbs. Work together with another person. Wear the provided rubber-coated gloves. Follow the instructions provided with the tent.



Setup | Installation | Instalacion

1. Remove frame from box and stand upright in the center of the desired setup location.

Retirer l'armature de la boite et positioner au centre de l'endroitdesire.

Retire la estructura metalica de la caja y coloquela en el centro de Isitio donde desea instalarla.

2. With one or two people, gently pull the outer legs until the frame is slightly expanded.

Avec un ou deux personnes, tirer doucement les pattes de coinsjusqu a ce que l'armature est legerement entre-ouvert.

Con la ayuda de una o dos personas, hale suavemente las barrasexternas hasta que la estructura quede parcialmente abierta.

3. Place the canopy top over the partially open frame. Align the canopy top with the four corners of the frame and attach the canopy velcro strip to each frame corner securely.

Placer le toit sur l'armature. Aligner les coins du toit avec les 4 coins de l'armature et attacher le velcro a chaque coin.

Alinee la carpa con las cuatro esquinas del marco, y acople bien las tiras de velcro de la tela de cada una de las esquinas.

4. Lift the frame into position by expanding the truss barsuntil fr ame is fully expanded. Lock each of the corner sliders into placeby holding the leg of the frame with one hand and pushing theslider upward until the thumblock clicks into place.

Tirer l'armature jusqu'a ce que le toit soit tendu. Verrouiller chaq ue coin en poussant les braquttes coulissantes vers le haut jusqu 'a ce que vous entendez le clic.

Levante el marco en la posicion expandiendo las barras debragu ero hasta que marco sea expandido completamente. Cierrecadauno de los cursores de rincon en el lugar teniendo la piernadel m arco con una mano y emppujar el cursor hacia arriba hastaque el thumblock haga clic en en el lugar.

5. Adjust the frame legs to your desired height by placing one foot on each corner of the footpad and slowly extending each le g into place until the thumblock clicks. Repeat with other legs.

Placer votre pied sur chaque pattte et soulever a la hauteur desir ee.

Ajuste las piernas de marco a su altura deseada clolcando unpieen cada rincon del bandolero y extendiendo lentamente cadapierna en el lugar hasta que el thumblock haga clic en. Repita conotras piernas.

6. To raise the leg to the next level, press the thumblock and slide the leg upward to the desired height.

Pour soulever la patte au prochain niveau, presser sur le bouton e tglisser la patte au niveau desire.

Para levantar la pierna al proximo nivel, apretar el thumblock y deslizar la pierna hacia arriba a la altura deseada.















Anchor the Canopy with Weighted Bags or Rope and Stakes

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Assemble Misting Hose

Assemble Misting hose per Manufacturer's instructions. Use the QR code found on the instructions (and below) for assembly video.



Consider starting with about 6' of length on the misting hose so that the first misting nozzle is not close to the ground.



INSTALLATION

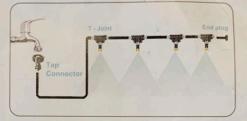




How to DIY Misting Cooling System



Cut out the pipe to get the length you want.



2. Please assemble as shown in the figure above.

How to DIY Fan Misting System



Cut out the pipe to get the length you want.



2. Please press the blue circle with one hand, and pull out the black short tube with the other.



3. Insert water pipes into the T-joint.



4. Please assemble as shown in the figure above.



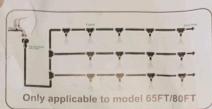
5. Use the cable ties to hang the ring on the fan.



6. Connect the threaded connector to the faucet or hose.



More variety At your DIY















How to Disconnect Pipe from T-joint

Please press the blue part of the T-joint with one hand, and pull out the pipes with the other.

Warm Tips

Q: How to prevent clogging?

- A: Please choose one of the two methods. (Recommend the second)
 - 1. When the misting system is installed, please flush the water pipe first, and then install the end plug for use.
 - 2. When the misting system is installed, please screw out all the nozzles, and flush the water pipe first, then install the nozzles and the end plug for use.

Q: How do you unclog a misting nozzle?

- A: Cleaning Misting Nozzles
 - 1. Screw out the blocked nozzle from the system.
 - 2. Take out the black O-ring from the misting nozzle.
 - 3. Soak the clogged misting nozzle or misting nozzles in white vinegar or CLR for at least an hour.
 - 4. Rinse the misting nozzle, flush your misting lines and mount the misting nozzles back into your misting system.

Attach Misting Hose

Screw the misting hose connection onto the provided hose, and connect the hose to a water spigot. Turn on the water and flush the whole system (misting hose and water hose) for about 1 minute without the end plug in place. Turn water off. Be sure to put the end plug in place once the system is flushed.



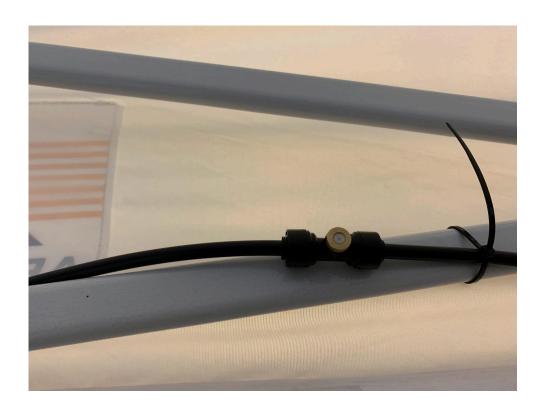
Fold up the tent fabric at the corners.



Start by lining up the first nozzle fitting near one of the posts. Use a zip tie to attach the hose to the horizontal part of the tent frame.



Continue hanging the hose along the top of the tent frame, using zip ties secure the hose to the tent frame near each nozzle fitting.



On the last fitting, insert the misting plug. Make sure all nozzles are tight.



Use zip ties to secure any loose length of misting hose. Set cones where the hose lies on the ground from the spigot to the tent to avoid a trip hazard.

Turn on the water.

Someone should monitor the misting tent at all times for safety. If the ground beneath the tent becomes slippery, muddy, or otherwise seems unsafe, turn off the water and move to another location.

Packing Up the Misting Tent

- ***Always remove the misting hose before folding up the tent.***
- 1. Turn off water.
- 2. Use the cutting pliers to cut off the zip ties. Be careful.
- 4. Gently wind up the hose into a circle. (Water will drip out.)
- 5. Place misting hose and other supplies in the yellow carrying bag.
- 6. Push the gray button on 2 posts to lower them. Keep your hands above the button to avoid pinching. Repeat with other posts.
- 7. Pull the O ring to release the tent top on all four posts.
- 8. Working from opposite corners, push tent in.
- 9. Pull the tent bag over the top of tent.
- 10. Lay the tent in bag gently on the ground.
- 11. Zip tent bag closed at bottom.

For more information about cooling sites and misting stations, including:

- PDFs of the tent and misting hose instructions
- A short video guide for misting station set-up
- How to get added to the interactive map and 211 information services

please visit the Multnomah County Thinking of Offering a Misting Station webpage:

