



Rainmaker Pro FAQ

How do I stop my Rainmaker Pro vibrating?

Vibration will be reduced if the unit is bolted to a stable and sturdy surface using the pre-drilled bolting holes ①.

Why isn't my Rainmaker Pro quiet?

If your Rainmaker Pro system is bolted to a stable and sturdy surface, and you are still getting vibration related noise, try securing the tubing using cable-ties or self-adhesive cable clips

Pressure produced by the Rainmaker Pro may cause the tubing to vibrate.

I have just started using the Rainmaker Pro but there is no water coming through?.

Sometimes the HabiStat Rainmaker Pro will need water in the main pump system before being fully connected to all the tubing; this is called 'Priming the pump'.

Priming the pump is the process of removing air from the pump to allow the water to flow through.

Fill up your reservoir with water ensuring the tubing is not plugged into the 'out' flow tube of the Rainmaker. Run the water through for a minute, ensuring you have a bucket or the reservoir under the 'out' flow ② to catch the water coming out.

This step is only necessary if there are initial issues with no water coming out.

How do I resolve the low water pressure and poor flow?

Ensure that the Rainmaker Pro is mounted in a position just above your chosen reservoir, but not too high. It needs to be lower than the enclosures that are to receive the 'Rain' ③

Can you use tap water?

Using either RO (Reverse Osmosis) or De-mineralised water with your HabiStat Rainmaker/Pro system will ensure the performance of the unit, tubing or nozzles is not affected by mineral deposit build up.

If you do not have access to RO or De-mineralised water, then tap water will still work.

If using tap-water, do bear in mind that regional hard and soft water areas 'could' see a reduction in performance over time due to mineral deposit build-ups. Regular nozzle, filter, and tubing maintenance will be necessary.

If you do notice a change in performance regarding the nozzle rain pattern or output, then try soaking the affected nozzle(s) in a 50/50 tap water and white vinegar solution overnight as this can often dissolve any mineral deposits.

Ensure you fully rinse with clean water before putting them back into use on your chosen Rainmaker system. Repeat as part of your regular maintenance if tap water is being used.

What reservoir should I use?

Use a reservoir that will fit in with your home and enclosure environment. This will determine the size.

Popular choices range from buckets, and empty water cooler bottles, to large storage tubs and barrels, ideally with a lid.

This will stop any debris, dust, or foreign bodies getting into your water source which could affect the running of the unit.

A regular clean and rinse of your chosen reservoir's lid, sides, and bottom with a suitable disinfectant such as HabiStat Bactericidal is highly recommended as part of weekly maintenance.

How do I clean the filter?

Regularly clean the included copper filter ②. To do this, soak in a 50/50 water and white vinegar solution for 10+ hours, this helps dissolve any mineral deposits.

Make sure you fully rinse with clean water before putting the filter back into use again.

My Rainmaker ran dry (no water in the reservoir), what do I do?

You may need to 'Prime your pump' and get water running through the system to clear any air, if you have accidentally let it run dry.

Refill the water in your reservoir and unplug the 'out' flow tube ③. Allow the water to run a through for up to a minute.

If there are any inconsistencies in nozzle performance (like an air blockage), allow the Rainmaker to run for a couple of minutes to clear any blockage.

If it is still not producing any 'rain', try undoing the tubing where it connects to the first nozzle and run until a flow of water comes out. Next plug the tubing back into the blue connector making sure its firmly bottomed out inside the nozzle connector.

Why is there no 'Rain' coming from my nozzles?

Firstly, unplug the 'out' tube ③ from the unit to determine if the main pump is working and the water pumps through without issues.

- If there is no water pumping through there is an issue with the unit.
- If there is water pumping through, plug the tube back into the 'out' and then unplug the tube just before the first nozzle and run the pump again to see if water is getting pumped up through the tubing.
- If no water is pumping through this tubing, there is a restriction or blockage within. Check the tubing has not been compressed by a foreign body along the route to the nozzle by making sure there are no kinks or compression in the tubing. In the event of no blockage, try soaking this tube section in the 50/50 water and white vinegar solution.

If this does not resolve the issue, then a section of new tubing will be needed.

- If water is coming out of the tubing to the nozzles, but not the nozzle itself, then the issue is nozzle related.

Soaking the affected nozzle in a 50/50 water and white vinegar solution for 10+ hours will hopefully dissolve any mineral deposits. If the issue still persists, try removing the affected nozzle from your 'rain line' and run with just the others to see if it's all working. If working, then a replacement nozzle is needed.

Why are my connections leaking?

Check the tubing and blue connector by detaching and reattaching the tube, making sure the tubing is firmly bottomed-out inside the nozzle connector ③.

Re-cut the tubing making sure they are cut straight and cleanly and reconnect firmly as above. Any angled cut could cause issues.

What is the size of the tubing?

6x4mm polyethylene Tubing (Black). Clear tubing could create algae build up.

Can I use more Nozzles?

The Rainmaker Pro can run up to twenty nozzles. Extra or Replacement Nozzle set - HabiStat Rainmaker Nozzle Set (4x Pack) (HSRMNS)



1 Main Unit

2 Copper Filter

3 4 x Nozzles

4 Tubing end cap

5 5.5M Black Tubing

6 Seconds Timer*

7 Power Adaptor*, *Regional variations available

