

Siphon Mixer - Troubleshooting

If the Siphon Mixer appears to be malfunctioning do a simple test to determine that no other external conditions are effecting this device.

1. Attach the Siphon Mixer to a faucet
2. Attach a standard garden hose to the Siphon Mixer. Do not put any devices on the end of the hose yet.
3. Use a small container and fill with water, put the black siphon tubing in it.
4. Turn the water on.
5. If the siphon action does not occur than the unit is defective or there is some external problem.

TROUBLESHOOTING TIPS:

Why doesn't my Siphon Mixer draw fertilizer up?

- A.The hose is longer than 15m
- B.The device on the end of the hose is not allowing the 22 litres per minute of flow to occur.
- C.The hose used is coliled or flat type of hose. These types of hoses are all low volume hoses that do not allow the 22 litres per minute flow

Why does water leak from the hole on the side of the Siphon Mixer?

- A.The hose is longer than 15m.
- B.Water pressure is to low, below the 35 psi minimum water pressure needed.

Why is there a round rubber piece inside of the Siphon Mixer?

- A. This plastic piece is part of an anti-siphon system required by the federal government. If for some reason the pressure is lost from the water source instead of the fertilizer bleeding into the water system it will leak out of the hole on the side of the Siphon Mixer.

Can I add a Y to my faucet before adding the Siphon Mixer?

- A. No, most units will restrict the flow of water below the minimum 22 litres per minute.

Why does my pressure drop when using the Siphon Mixer?

- A. Because to create suction strong enough to draw up the fertilizer the water needs to be pushed through a very small hole which causes a reduction in water flow.

MAKE SURE TO CHECK THAT BLACK HOSE IS NOT CLOGGED.

Do you have a back flow preventor on the spigot? Remove it as it will not work with it on.