

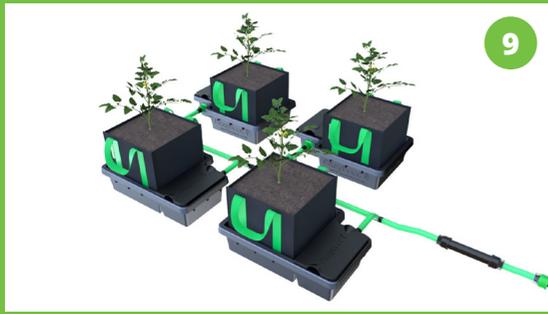
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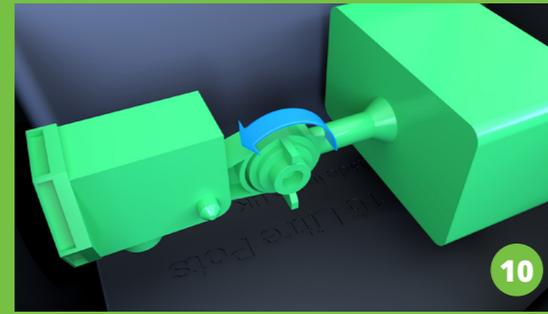
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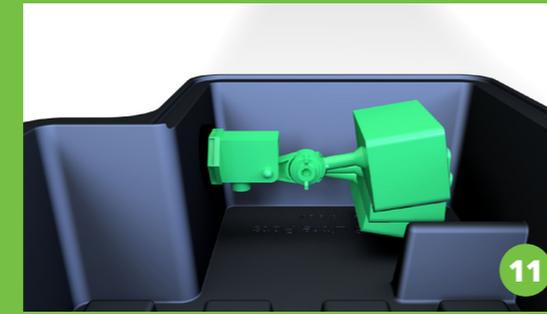
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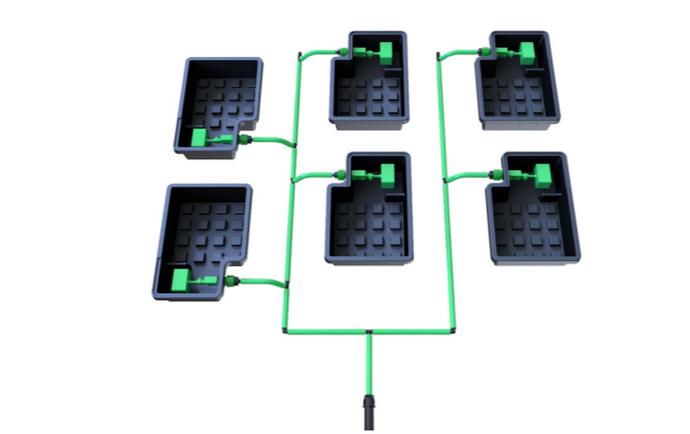
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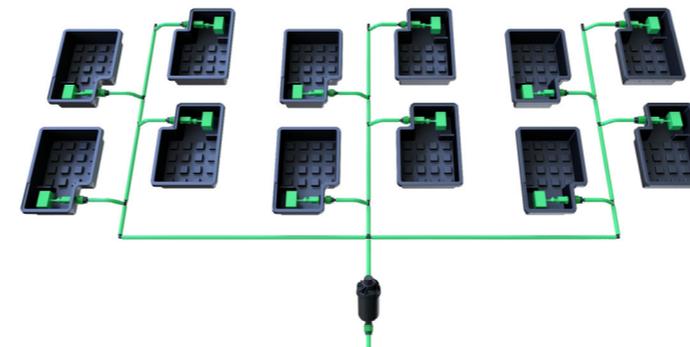
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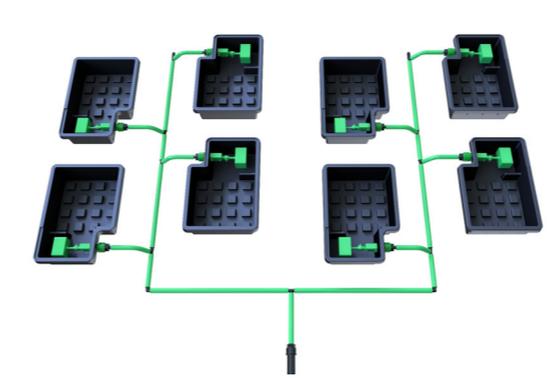
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3 row system



6 row system



4 row system

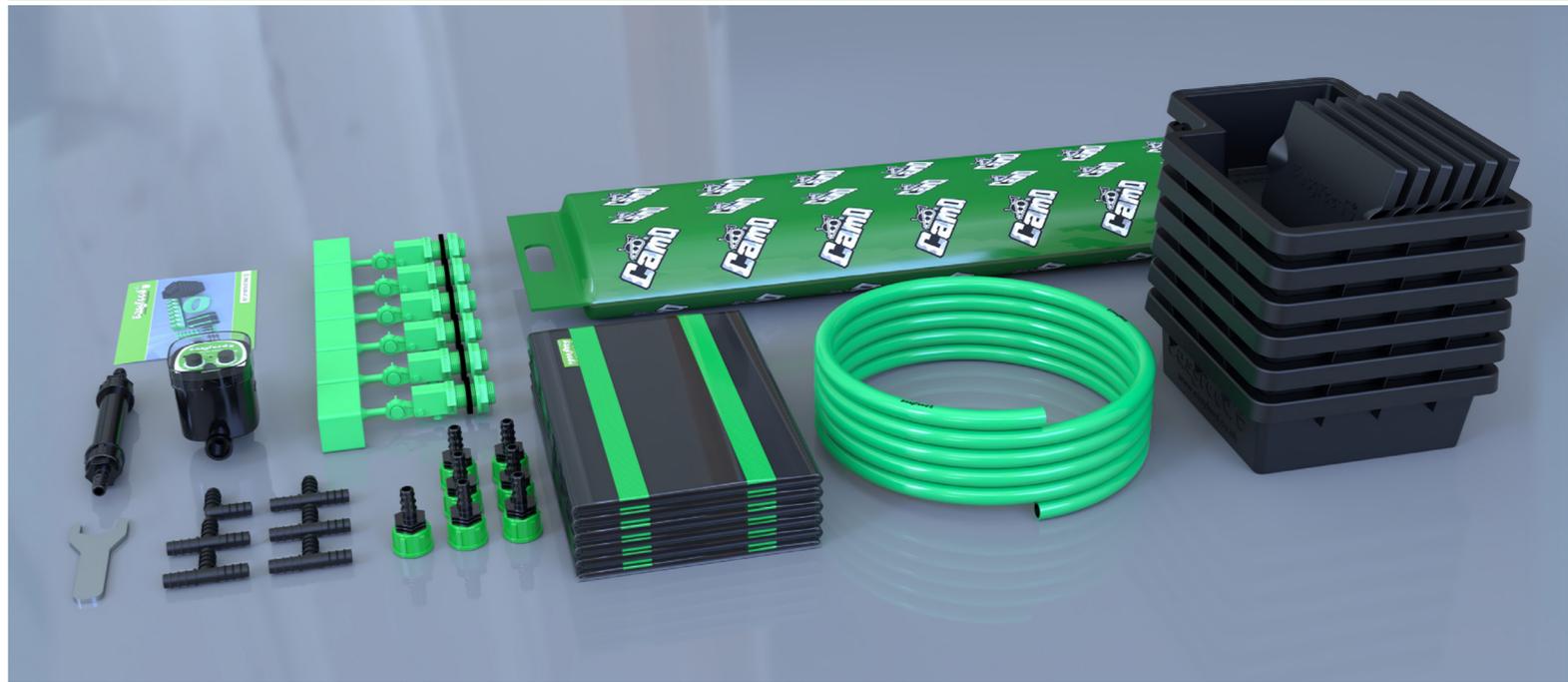
EasyFeed
Automatic Watering Systems

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SET UP INSTRUCTIONS ▶

Follow this step by step guide to ensure the proper installation of your EasyFeed® system. Your system can be laid out in any configuration which best suits your grow room.

You will need a pair of scissors to cut the pipe and some AAA batteries for the water timer.

- 1 Let's begin by fitting the float valves to the trays. Remove the nut from the float valve and leave the washer remaining. Slot the float valve into the hole within the float chamber. Screw the nut on to the thread and tighten with the spanner provided.
- 2 Fit a 16mm female connector to the thread on the float valve and tighten by hand.
- 3 Position your trays in your desired location.
- 4 Cut a piece of pipe to join the water timer to the barbed valve on the CAMO® Tank. Fit a green hose tail to the front of the timer. Join the hose tail to the inline filter with another piece of pipe.
- 5 Cut an appropriate length of pipe from the inline filter to the first tray and then fit a tee piece. Cut another piece of pipe to connect the tray to the tee piece.
- 6 Continue until the whole system is connected. The elbow is used on the last tray.

Tip: warm the ends of the pipe in some hot water to make fitting to the barbed connectors easier.

System operation

- 8 You can put several small pots into an EasyFeed® tray to establish the roots.
- 9 Once roots are established, transplant into the fabric pots.
- 10 The float valves are adjustable so you can choose the flood height of the water in the trays. The valves can be set to different heights in each tray for example: If you have various size plants in the same system you can lower the valves on the smaller plants so they receive less water than the larger plants.
- 11 The water filter should be cleaned every week. If you use organic nutrients or additives then cleaning the filter should be more frequent.
- 12 Fit some good quality AAA batteries into the slot on the front of the water timer.
- 13 Select the run time. i.e. for a 4 pot system you can set the run time to 10 minutes. For larger systems you can time how long it takes for the system to flood by turning the run time to the on position and see how long the system takes to fill. Use this as a guide for setting the run time. Remember, the system will take longer to flood if the tank is only half full.
- 14

Tip: Raising the water tank will give better pressure and will fill the system faster.

Now set the frequency to your desired watering cycles. For example: For young plants you may only need to water them once every 3 days to begin with. As the roots establish themselves in the fabric pots you may want to water them every 24hrs. Large plants in a hot grow room may need watering every 6hrs.

Tip: As a guide, the small tray (10 & 16L) takes around 1.5L of water every time it floods. The large tray (22 & 30L) takes around 2L.

The water timer has a battery warning light that will stay on if the battery power is running low. We recommend changing the batteries after 3 months to be sure although they can last for much longer depending on use.

Fill your water tank and add the nutrients etc. The water will not go through the water timer until it is activated. If you want to flood your trays now you can set the run time to 'on'. Once the trays are filled you can set the frequency duration to the next watering cycle. Once the frequency is set, the battery light will flash once to acknowledge the setting.

If you want your plants to be watered at a particular time for example 4pm, you can set the frequency from the reset position to 24hrs at 4pm today, then the system will flood at 4pm tomorrow and everyday after.

You may want to allow the medium to partially dry between watering cycles. You can feel the side of the fabric pots to determine the moisture content of the medium. Once you become familiar with your plants watering needs you can finely tune the watering schedule.

The fabric pots can be washed and reused or discarded and replaced after each crop. The trays should always be cleaned after each crop. You can unscrew the connector and remove the tray to clean if you wish but ensure the water timer is in the off position.

