

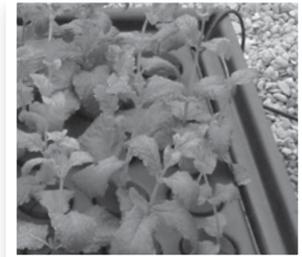
Cutting Instructions

X-STREAM



Propagation instructions for cuttings

1. Slide cutting into the slit in the sponge disc. At least 2cm of stem should show below the bottom of the disc.
2. Place the sponge disc with cutting into the mesh pot and into the support tray.
3. Fill just below the spray delivery system with water – do not add nutrient until roots are showing.
4. Put the propagator lid in place.
5. Switch on the sprinkler and run continuously.
6. When roots become visible, top up the tank as necessary with water and if desired, nutrients
7. When cuttings have developed healthy roots (*see image bottom left for guidance*) transplant to your preferred grow system.



Guidance tips for successful use of the X-Stream Propagator

Light

Use the X-Stream Propagator in conjunction with propagation lights (like SunBlaster T5 lights). Don't place cuttings in direct sunlight.

Heat

Maintain a consistent temperature in your propagator. The optimum temperature for most cuttings is 18–22°C.

Seek a place of consistent temperature to position your X-Stream propagator. To raise the temperature, use the optional heater in the reservoir.

Nutrients

No nutrients are required until cuttings have developed healthy roots.

Remember the following steps to successful propagation

Step 1 Place cuttings in the X-Stream Propagator, at this point only water is in the reservoir – until cuttings show signs of growth.

Step 2 When roots appear top the water up to the level of the spray delivery system in the reservoir – add plant nutrient at the required rate as desired.

Step 3 Transplant the cuttings when you have healthy root. (*See image in bottom left corner*).

When are my Plants Ready?

For successful transplanting you need healthy young plants with abundant white roots visible. This picture shows what your plants will look like when they are ready to be transplanted.



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X-STREAM

Instructions

Designed for use with
SunBlaster
lights



Component List

X-STREAM



1 x Reservoir



1 x Propagator Lid



1 x Submersible Pump with fixtures



120 site shown

1 x Spray Assembly



Mesh Pots and Sponge Discs



Support Trays

SAFETY WARNING

1. Ensure that your electricity supply incorporates an RCCB protection device, or alternatively use a socket mounted RCCB power breaker unit.
2. Ensure pump and heater if employed, are connected in accordance with manufacturers instructions
3. Always switch off electricity supply before making contact with nutrient solution in reservoir.
4. Ensure propagation lights are used with a reflector. Do not rest lamps directly onto the plastic lid.

Assembly Instructions

X-STREAM

1. Push the bottom of the stand onto the pump and attach the three suction pads. Push the sponge filter and plastic filter onto the end of the pump.



1

2. Place the reservoir on a level surface and position the pump so the outlet is in the middle of the reservoir. The lead should sit in the groove on the edge of the reservoir.



2

3. Attach the 'H' shaped spray assembly to the pump outlet. (For the 120 site, the two 'H' assemblies need to be fitted to the grey pipe before fitting to the pump). Insert the spray assembly onto the pump outlet. This is a tight fit to improve stability when operational. Push the optional heater to the bottom of the reservoir using the suckers provided. Use the additional instructions for operating the heater.



3

120 site shown

4. Fill the reservoir with water to the level of the spray bars. Ensure the spray bars are level. Briefly test by plugging the pump in. Either use luke warm water or cold water from the tap which has been left to reach room temperature.

Place the support tray(s) in position.



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