Vitopod Large and small heated





Instructions

Small Vitopod

Small single height contents:

1x Thermostat

1x Heated Base

2 x Vented end panel

1x Lid

2 x Side panel

8 x Plastic nuts and bolts

Small double height contents:

1x Thermostat

1x Heated Base

4 x Vented end panel

1x Lid

4 x Side panel

16 x Plastic nuts and bolts

Assembly (small Vitopod)

- Bolt the two unvented sides to one vented end. The sides have arrows indicating the correct way up. Make sure that the embossed www.greenhousesensation.co.uk is facing outwards.
- Bolt the other vented end to the two unvented sides.
- Repeat for extra layers. Place the layer(s) you have just created onto the Vitopod base.

Large Vitopod

Large single height contents:

1x Thermostat

1x Heated Base

2 x Vented end panel

2 x Lid

2 x Long side panel

2 x short side panel

12 x Plastic nuts and bolts

Large double height contents:

1x Thermostat

1x Heated Base

4 x Vented end panel

2 x Lid

4 x Long side panel

4 x short side panel

24 x Plastic nuts and bolts

Assembly (large Vitopod)

- Bolt one long unvented side panel to one short unvented side panel to make a side of the Vitopod. The sides have arrows indicating the correct way up. Make sure that the embossed www.greenhousesensation.co.uk is pointed outwards.
- Repeat to make the other long side.
- Bolt the two unvented sides you have created to the two vented ends.
- Repeat for extra layers. Place the layer(s) you have just created onto the Vitopod base.

Setting up your thermostat

- Find a good spot for your Vitopod, an even surface with good natural light and access to a power supply - avoid strong sunlight because you don't want to overheat your seeds. Keep away from any heat sources or cold draughts.
- Connect the plug that comes directly from the Vitopod base to the socket on the thermostat. Connect the plug from the thermostat into you mains socket.
- Feed the temperature sensor wire through one of the vents. Place the temperature sensor in the Vitopod at least 1 inch (2.5 cms) from the side of the Vitopod. For best results your temperature sensor should be 1/2 inch above the base.

Programming a desired temperature

- Press the button.
- Use the + and buttons to select the desired temperature between 5°C and 30°C.
- Press the button to set the desired temperature.
- While the Vitopod is heating up the symbol will appear alongside the temperature reading.
- Once the desired temperature has been reached the one symbol will disappear.
- After 3 minutes of inactivity the display will dim, this prolongs the life of the thermostat. To light the display up press either the + or – button once.



Important

Securely hanging thermostat by the loop on the back helps to prevent it from getting knocked onto the floor which (as with any electrical component) could lead to damage.

When not in use store your thermostat in its box in a cool, dry place.

Propagating Seeds + Cuttings

Propagating Seeds

- Refer to your seed packets for temperature guidance.
- Completely fill each seed tray with quality seed compost. Use a fine spray to dampen the compost.
- Firm down the compost gently using a flat based tool.
- Sow your seeds and cover them with finely sieved compost to the same depth as your seeds. e.g. if the seeds are 1mm diameter, cover with 1 -1.5mm of sieved compost, follow instructions on the seed packet.
- Water well using a fine spray until the compost is moist but not saturated.
- When the seedlings have germinated you will see two small 'seed' leaves. When these appear open the vents gradually to decrease humidity. As your plants grow prop open the lid to increase ventilation, eventually remove the lid.
- If your seedlings become crowded prick some out with a dibber to give others more space.

 When true leaves (typical of the plant type) appear the plants are large enough to be handled and should be transplanted into pots or trays so that they have more space in which to develop. Stems are very fragile at this stage, take care to handle by the leaves

Propagation of cuttings

- Fill 3 inch pots to the brim with quality cutting compost. It is important that the compost is free from bacterial and fungal infection. Dampen using a fine spray.
- Choose non-flowering, fast growing shoots approximately 7-8 cms/3 inches long.
- Use a sharp knife to cut the stem just below the leaf node. Take care not to touch the cut surfaces because this can introduce disease into the cutting.
- Remove most of the leaves from the cutting, leaving 3 or 4 at the tip of the shoot.
- Use a dibber or pencil to make
 2 3cm deep holes in the pots you have filled with compost.

- If you are using rooting compound dip the cut end of the cutting into the rooting compound, this encourages growth.
- Put the cuttings into the holes you've made in the compost and firm down gently making sure there are no air pockets.
- Use a fine spray to water well.
 Place the pots in the Vitopod and cover with the lid with the vents closed to maintain humidity.
- When the cuttings have rooted gradually open the vents and lower the temperature to acclimatise the young plants to cooler conditions.

Tip

Keep everything clean to avoid contamination with pests, bacteria and fungus.

Safety notice

Care must be taken when using this heated propagator, please see details overleaf.

Hardening off

Gradually acclimatise your plants to life outside the Vitopod by removing the lid during the day. If a frost or severely cold weather is forecast it is best to use the lid.

Managing the temperature

The Vitopod has a temperature range between 5°C and 30°C. For best results monitor the temperature of your greenhouse.

The Vitopod has a temperature lift of 12°C, meaning if the temperature of your greenhouse is 5°C, then the propagator will reach a maximum of 17°C (a low ambient temperature means low light levels and a longer period of growing before plants will be transplanted, therefore a lift of more than 12°C is not desirable for the plants). If you do require a greater lift than this, take your Vitopod into your home.

The Vitopod has no cooling ability. If the temperature of your greenhouse is warmer than your desired propagating temperature remove the lid from your Vitopod and ventilate your greenhouse.

Safety notices

Care must be taken not to expose the sockets or plugs of the thermostat or the Vitopod Propagator to water. The thermostat and Vitopod base are compliant to IPX2 – Protected against direct sprays up to 15° from the vertical. They should not be allowed to stand in water.

The thermostat is only for use with the Vitopod Propagator. Do not connect the thermostat to any other electrical equipment.

If the supply cord is damaged it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.

The Vitopod Propagator is sealed for life and if damaged should be discarded or returned to Greenhouse Sensation.

To protect the roots of your plants there is a safety cut-out in the Vitopod base which operates at 30C. The cut-out resets automatically when the unit has cooled to 20C.

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Any Questions? Contact our Gardening Angels

Your Vitopod was made by Greenhouse Sensation. We are here to help you to get the best from your plants, so if you have any questions about your Vitopod or the plants you are growing feel free to contact one of our Gardening Angels on.

Call: 0845 602 3774 Email: info@GreenhouseSensation.co.uk





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