



rise

Family Garden

USER MANUAL

ASSEMBLY GUIDE

A Letter from Our Founder

I have always loved growing food. As a kid, I started growing strawberries in a small garden in our back yard in Colorado. My family helped me expand that into a rather large, productive garden. We all enjoyed amazingly sweet strawberries and other vegetables — if only for the short season we could grow at high altitude.

I want to share my love and appreciation for gardening by making it more accessible, easy and fun for everyone. In a time when obesity, diabetes and health issues are rampant, we aim to help people connect to their food and establish healthy eating habits. Thanks to a lot of hard work and a passionate team, we have built a system that will enable everyone to experience the joy of growing their own nutritious, flavorful food.

-Hank Adams, CEO & Founder



Important Notices

1. Prune plants' stems and leaves so they do not grow into the light modules.
 2. The top and side of the garden will get warm. Do not place items that generate heat (appliances, candles, etc.), items that are sensitive to heat, or insulating material on top of or next to the garden.
 3. Place the power supply next to or underneath the Garden cabinet, right-side-up, with unrestricted airflow. Avoid placing the power supply on heat-sensitive surfaces such as vinyl floors, rugs, or carpets.
 4. If an electronic part gets wet, immediately unplug the garden and ensure the part is thoroughly dry before continuing use. If water damage is significant, please discontinue use and reach out to Rise Gardens Support at support@risegardens.com to report the incident.
 5. Unplug from power before cleaning/maintenance/assembly/disassembly.
 6. Unplug from power before connecting/disconnecting cables and electronic components.
 7. Do not touch any of the electronics with wet hands.
 8. Cap all exposed electronic connectors when not in use.
 9. Supervise children around the garden.
- All electrical connectors must be fully connected before the garden is plugged into power.
 - For indoor use only.
 - Use only with Rise accessories and replacement components.
 - If electronics are damaged, unplug and do not use. Reach out to Rise Gardens Support at support@risegardens.com to report the incident.
 - Keep the power cord away from other sources of heat. Keep power cord away from walkways where it might become a trip hazard.
 - Do not use a garden around aerosol sprays or concentrated oxygen.
 - Do not open electronic enclosures. Electronic modules may be detached from the metal cabinet, tray, and top shelf for replacement.
 - To avoid damaging electrical cords, do not pinch or bend sharply.

Start Assembling!



Scan here to activate
your warranty, watch
assembly videos, and get
referral discounts!

01

Unpack Base Garden Hardware Kit



Hole cover
(6x)



Allen wrench
(3/16")



Screw
(20x)



Antenna
(set aside)



Tip-prevention kit

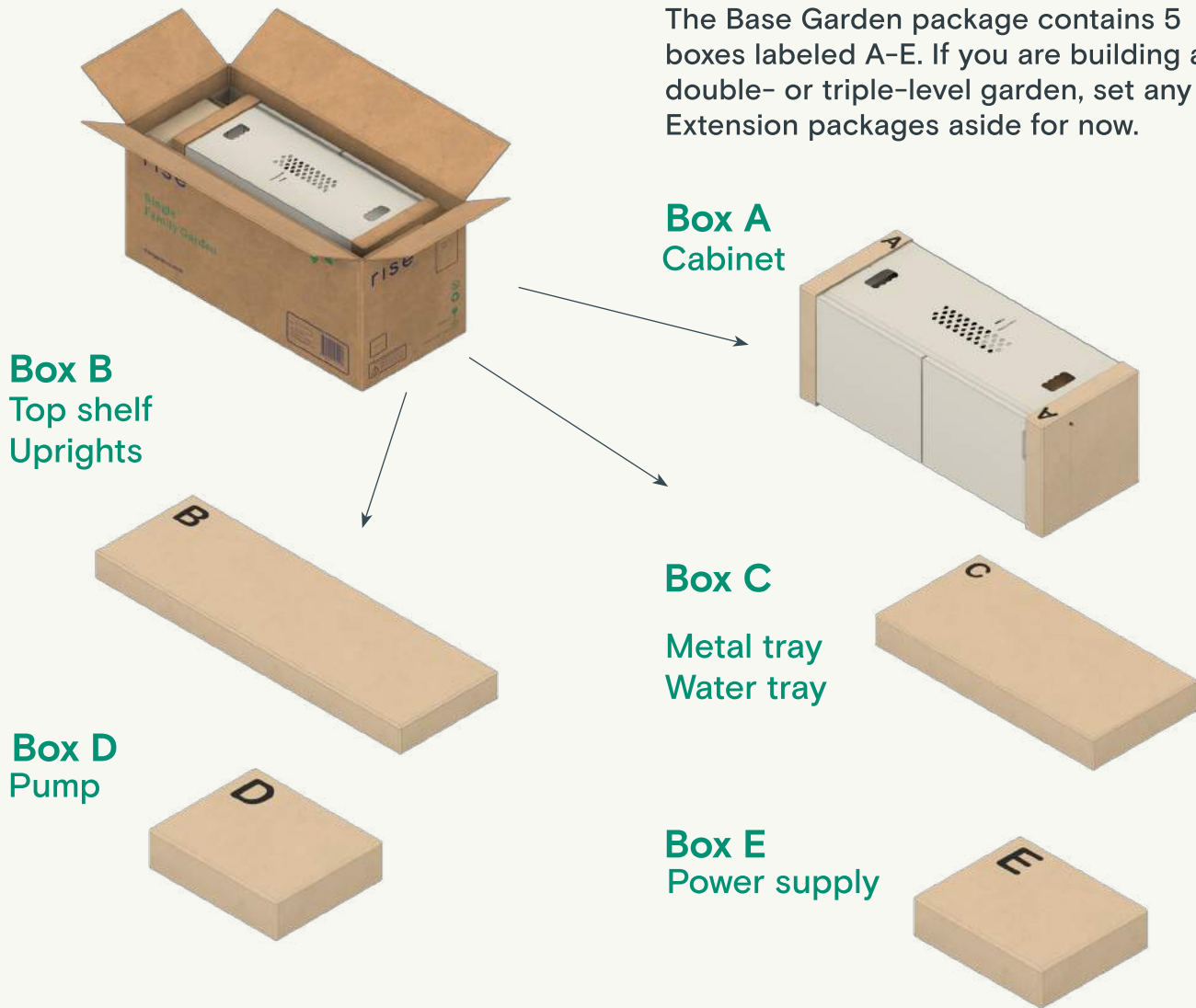


Something missing? Contact us at support.risegardens.com

02

Unpack Base Garden

The Base Garden package contains 5 boxes labeled A-E. If you are building a double- or triple-level garden, set any Extension packages aside for now.

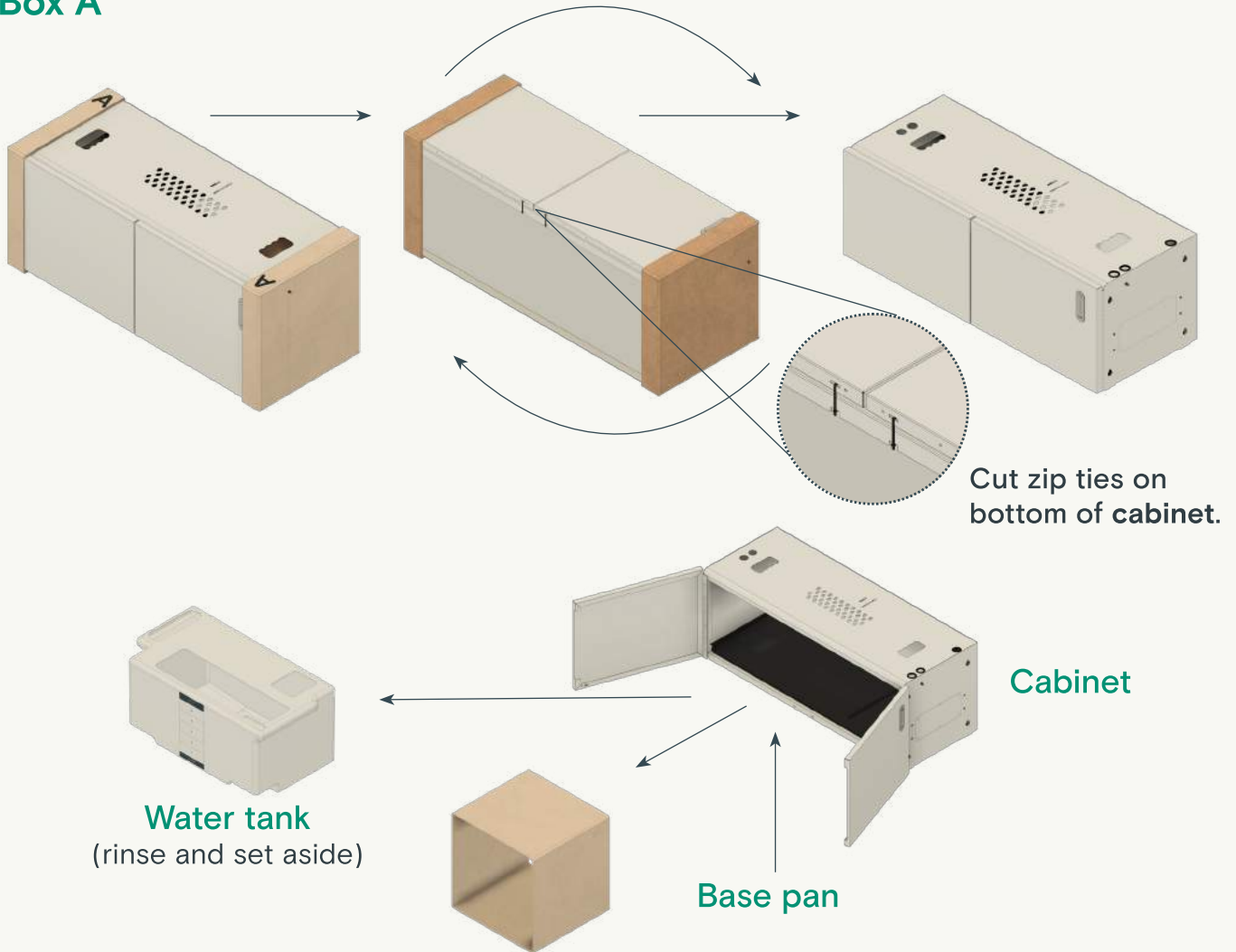


Something missing? Contact us at support.risegardens.com

03

Unpack Box A

Box A



Something missing? Contact us at support.risegardens.com

04

Unpack Box B

Uprights

2x left-groove

2x right-groove



Each upright has a groove on the right or left side.

Top shelf
(set aside)

Box B

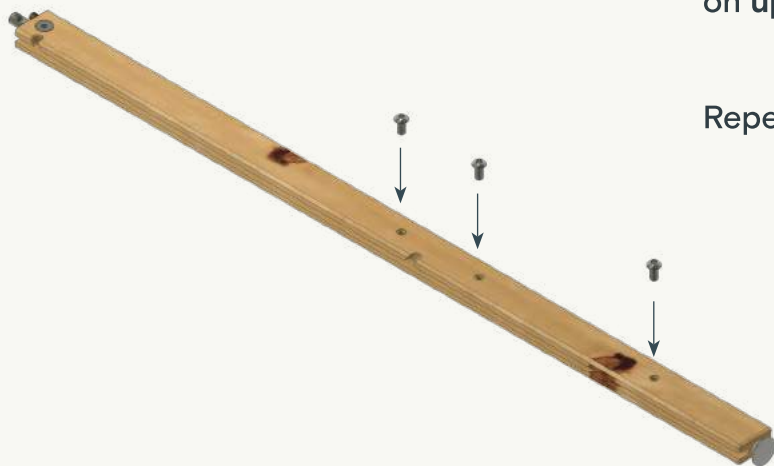
Something missing? Contact us at support.risegardens.com

05

Install Screws in Uprights

Install a screw in each (3) brass insert on upright.

Repeat for all (4) uprights.



Leave about an 1/8" gap.

Something missing? Contact us at support.risegardens.com

06

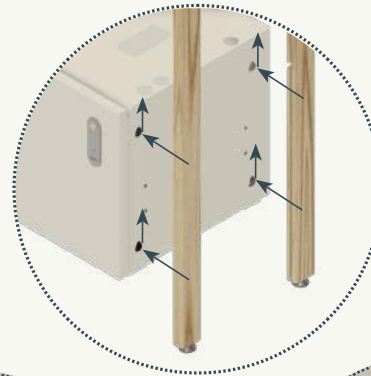
Assemble Cabinet to Uprights



One at a time, hold **upright** and lift **cabinet** so the lowest two screws engage with keyholes.

Grooves on **uprights** should face inwards. These will be used to hide electrical cables.

Do not tighten screws until Step 8. Tightening screws nearly may cause metal tray to scratch uprights.



07

Unpack Box C



Water tray
(rinse interior and
set aside)

Metal tray

Tubing
(set aside)



Something missing? Contact us at support.risegardens.com

08

Install Metal Tray



a.

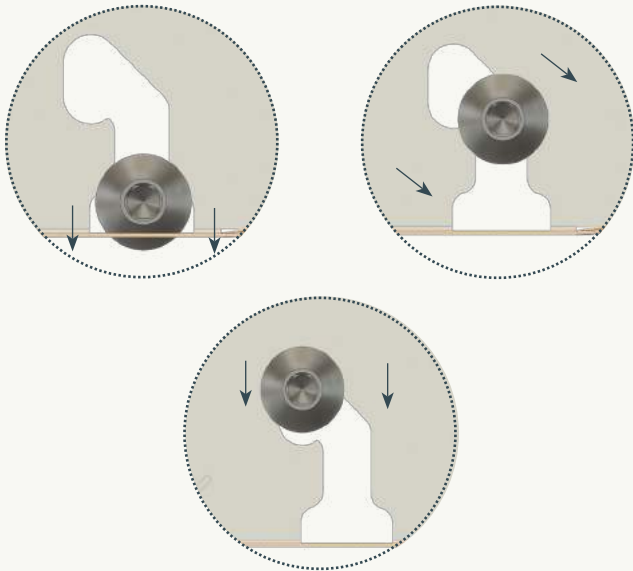
Lower metal tray onto remaining (4) screws on uprights.

Circular holes of metal tray align with holes on cabinet.

If metal tray is a tight fit, loosen screws attaching cabinet to prevent scratching uprights.

b.

Once all (12) screws on metal tray and cabinet are fully engaged with the keyholes, tighten.



09

Unpack Box D

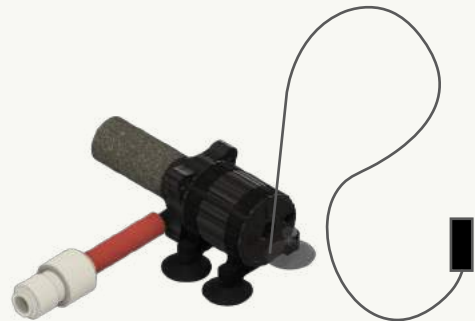


Pump assembly
(rinse before use)

Attach pump filter.



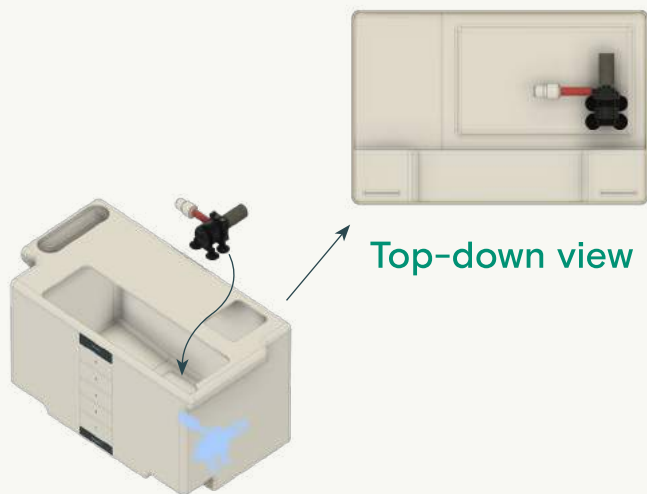
Unwrap cable.



Something missing? Contact us at support.risegardens.com

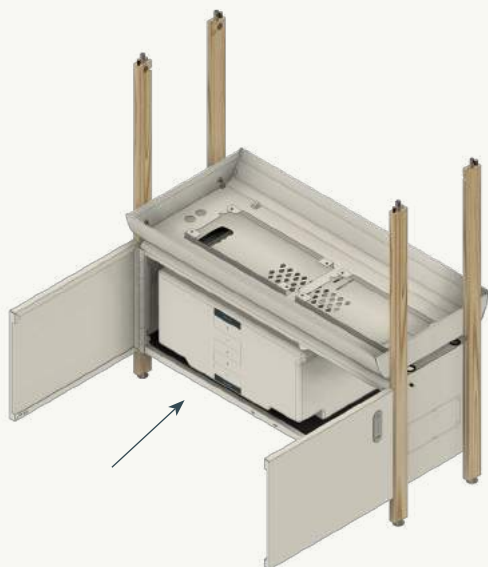
10

Install Pump



a.

Install **pump assembly** onto the bottom of **water tank** using suction cups. To reduce noise, ensure the pump is not touching the sides of the tank.



b.

Return **water tank** to **cabinet**. Slide to the back left corner.

The **water level label** should face outwards.

11

Retrieve Conduit and Extension Pipes



(From box C)



Water conduit
(rinse)



Extension pipes - short
(rinse and set aside)



Extension pipes - long
(rinse and set aside)

Use pipes for double- and triple-level gardens. Retain unused pipes for future extensions.

Something missing? Contact us at support.risegardens.com

12

Install Water Conduit and Water Tray



a.

Place **water conduit** into the two circular holes on left side of metal tray.

Verify that **water conduit** is positioned above holes in **water tank**.

b.

Ensure that the bottom of **water tray** is dry, then return **water tray** to metal tray.

Note that **water tray tubes** slot into **water conduit**.



Steps 13-18 only apply to double- and triple-level gardens.



If building a single-level garden, skip steps 13-18

13

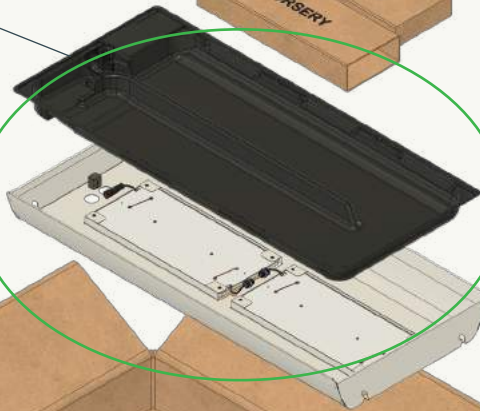
Unpack Extension Box



If building a single-level garden, skip this page.



Plumbing adapter
(rinse and set aside)



Water tray
(rinse interior and set aside)

Metal tray with lights

Something missing? Contact us at support.risegardens.com

14

Obtain Hardware Kit and Upright Extensions

!
If building a single-level garden, skip this page.



Upright extensions

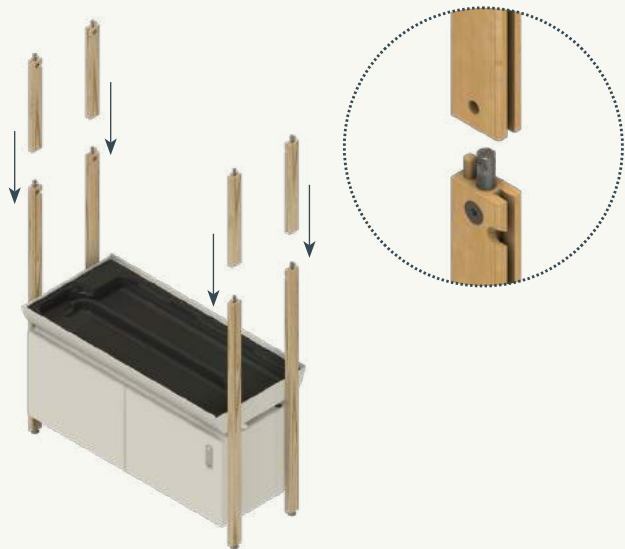
- 2x left-groove
- 2x right-groove

Each upright extension has a groove on the right or left side.

Something missing? Contact us at support.risegardens.com

15

Extend uprights



If building a single-level garden, skip this page.

a.

Align the dowels and grooves of each (4) upright extension with upright, then lower upright extension onto upright.

b.

Fasten each (4) upright extension with a screw. Leave about an $\frac{1}{8}$ " gap.

Do not tighten yet.

16

Install Metal Tray with Lights



If building a single-level garden, skip this page.



a.

Lower metal tray with lights onto each (4) screw.

Circular holes of metal tray with lights align with plumbing holes on the left of the level below.

b.

Once all (4) screws are fully engaged with the keyholes, tighten.

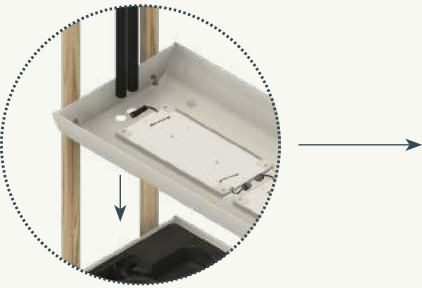
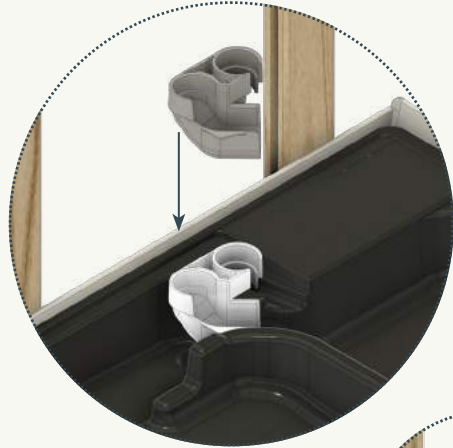
c.

Feed light cable through front-right hole in metal tray with lights.

Tuck light cable into groove in upright, then into the front-right hole on top of cabinet.

17

Add plumbing to extension



If building a single-level garden, skip this page.

a.

Place the **plumbing adapter** into the **water tray** of the base level.

b.

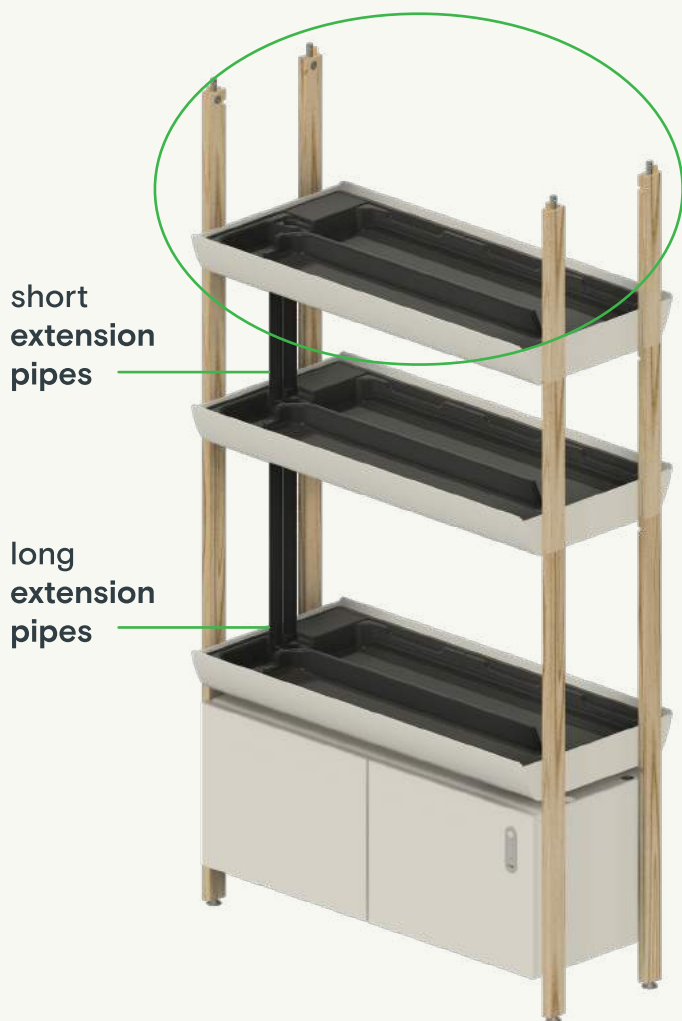
Insert long **extension pipes** (from Base Garden package) through the circular holes in the **metal tray** above and lower into the **plumbing adapter**.

c.

Ensure bottom of **water tray** is dry. Return the **water tray** to the **extension metal tray**.

18

Add second extension to Triple-level Garden



If building a single-level garden, skip this page.



If building a double-level garden, skip this page.

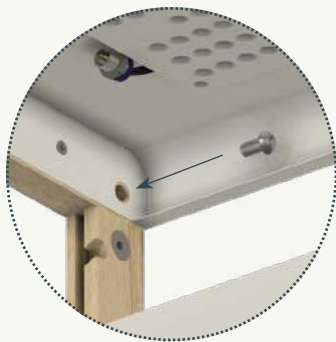


If building a triple-level garden, repeat steps 11-15 with the third level.

For the second extension, use the short extension pipes.

19

Add Top Shelf



a.

Align top shelf with dowels and lower onto uprights.

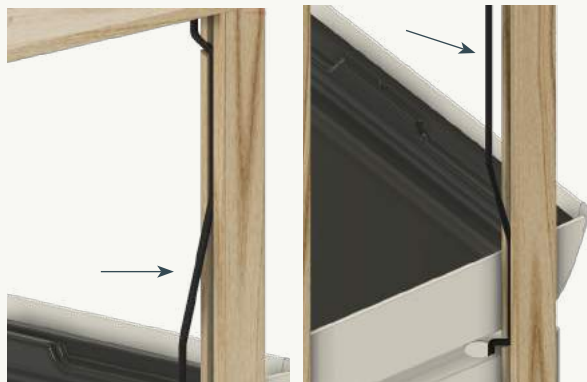
Ensure that cable is on the right-hand side.

b.

Install a screw into underside corner of each (4) corner of top shelf.

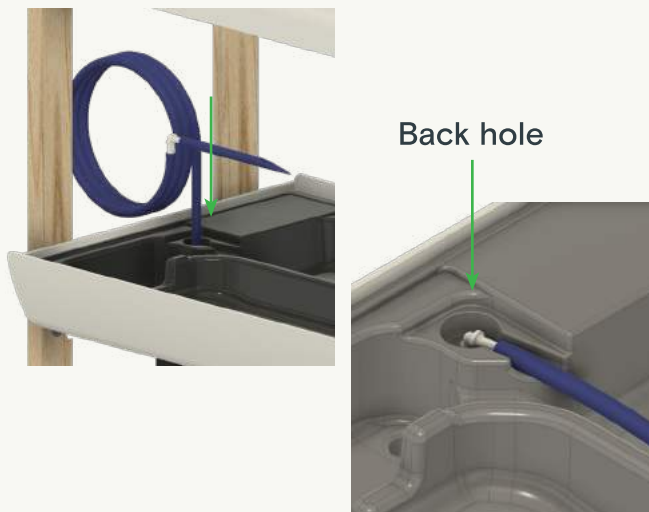
c.

Insert cable in right rear upright, and feed light cable into the rearmost hole of cabinet.



20

Connect Tubing to Pump



a.

Uncoil tubing and feed into the raised hole at the back of the top water tray until the short segment rests in groove.

b.

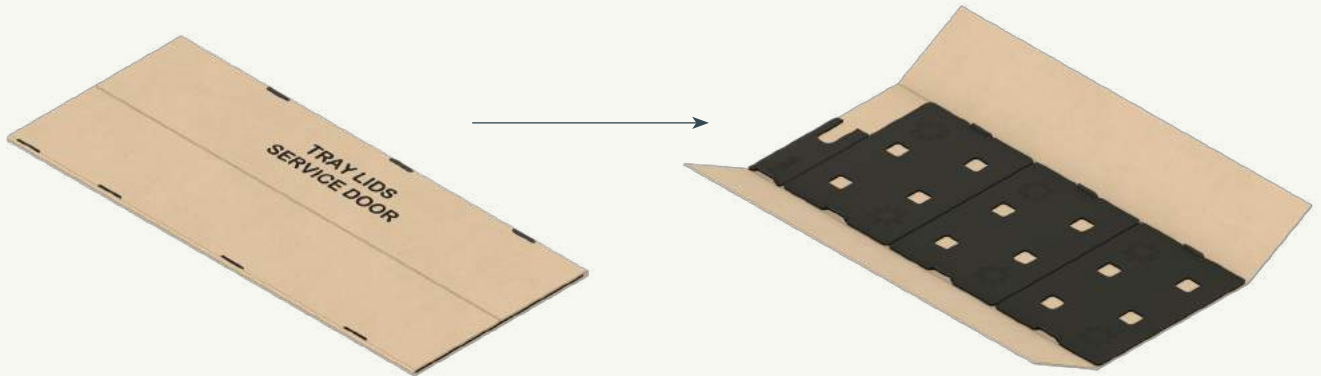
The end of tubing should now be in water tank. Connect tubing to pump coupler.

Push tubing fully and firmly into pump coupler. Pull to ensure tubing is fully connected.



21

Install Tray Lids and Service Doors



(from box C and extensions)

Tray lid



Service door
(top level, comes with base)



or

Service door
(other levels, comes with extensions)

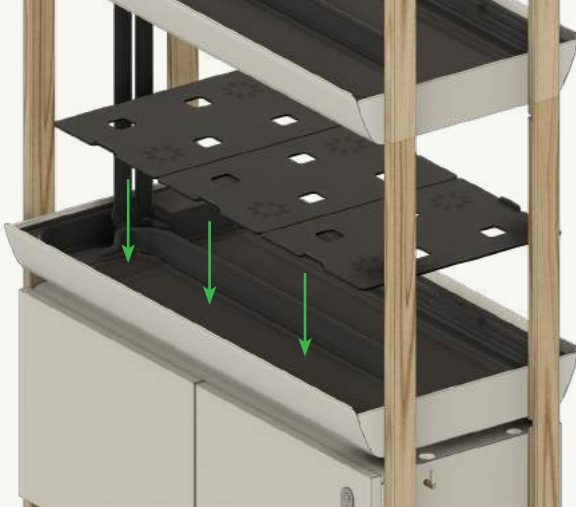


(Rinse all plastic parts before adding them to the garden)

Something missing? Contact us at support.risegardens.com

22

Cover Water Tray



a.

Place tray lids on top of water tray(s).



b.

Place service doors on left side.

23

Identify Control Box



Lights plug in the back.
One socket is uncapped.

To plug in an additional level of lights,
unscrew cap.

NOTE: All connectors are keyed. If the plug does not fit initially, gently rotate plug until the keys line up and the plug is able to be inserted into the socket. Do not force the plug as this may break or bend the connector.

Keep unused
sockets capped.

Lights plug
in here.

Pump plugs in here.



24

Plug in electronics



a.

Plug light cable from the **top shelf** into **control box** and screw in to secure.

NOTE: All connectors are keyed, if the plug does not fit initially, gently rotate plug until the keys line up and the plug is able to be inserted into the socket. Do not force the plug as this may break or bend the connector.

b.

If building a double- or triple-level garden, connect additional light cables from metal tray(s) with lights.

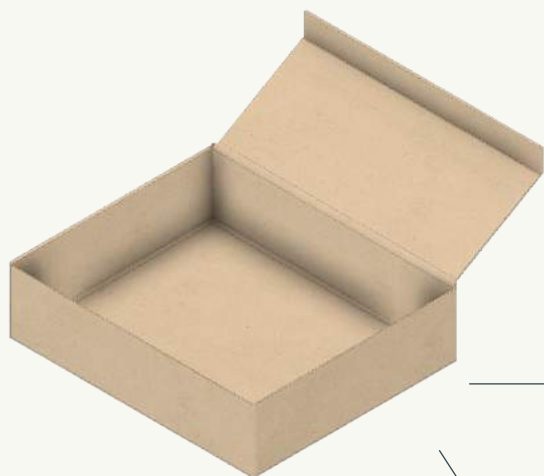


c.

Plug cable from **pump** into **control box** and screw to secure.

25

Unpack Power Supply



AC cable

Plug AC cable into power supply.

IMPORTANT!

Do not plug power supply into the wall yet!

Powering on a dry garden may damage the pump.

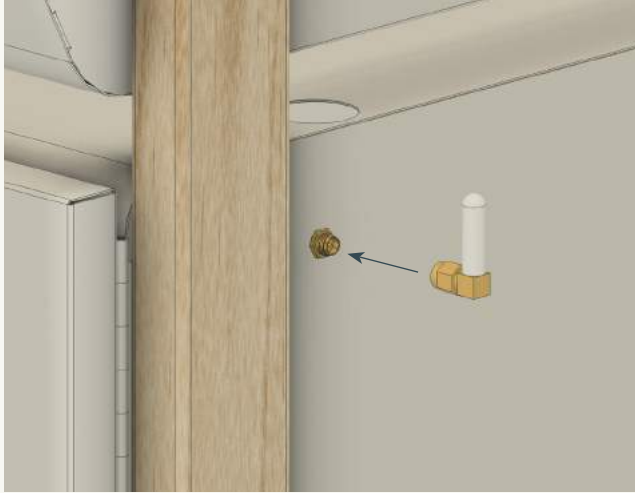


Power supply

Something missing? Contact us at support.risegardens.com

26

Antenna and Power



a.

Screw in the small antenna onto the connector on the right exterior side of the cabinet.



b.

Route power cable out the hole in the back-right corner of cabinet floor, and connect to power supply.

Place power supply outside of cabinet, vent-side-up, in an area with unrestricted airflow.

IMPORTANT!

Do not plug power supply into the wall yet! Powering on a dry garden may damage the pump.

27

Tip-prevention Kit (optional)



Apply on both sides of the garden.



If you're concerned about the garden tipping because of children or pets, attach **tip-preventing kit**.

A kit with two straps is provided to secure the garden to residential wall studs.

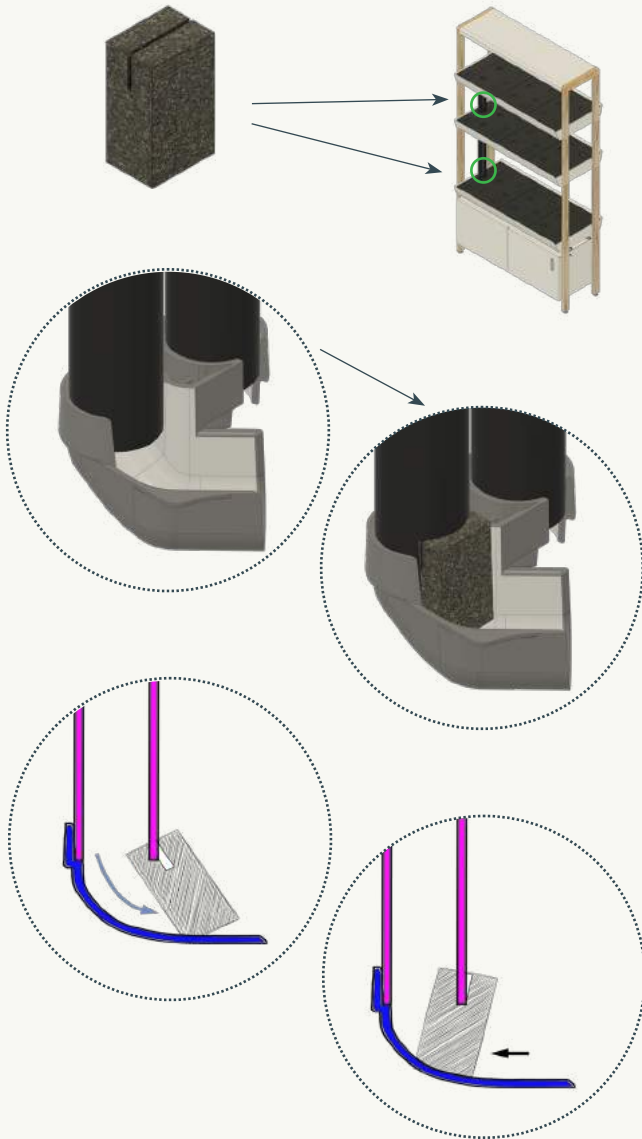
To use the kits, loop the metal cable around each rear **upright**, just under the **top shelf**.

Position the garden such that the cable is not loose.

If a stud is not accessible, use 4x anchors appropriate to your wall material and rated for at least 25lbs.

28

Water Dampener



A foam **water dampener** is provided with each **extension hardware kit** in order to reduce splashing.

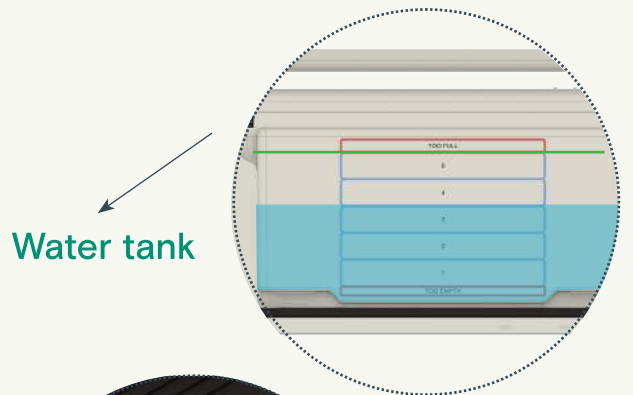
Single-level gardens do not require a **water dampener**. Double-level gardens use one **dampener** and triple-level gardens use two.

Each **water dampener** inserts into the gap between **plumbing adapter** and **extension pipe**. The wall of **extension pipe** rests within the slit on **water dampener**.

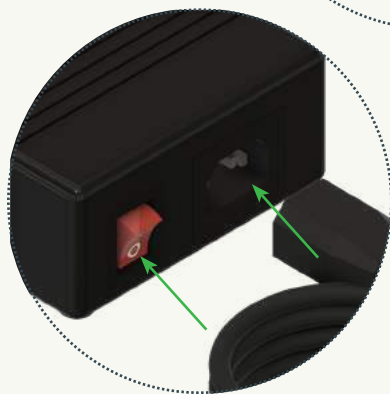
Each **water dampener** is intended to fall out in the event of excess water flow or pressure. If it is falling out prematurely, try pushing **water dampener** slightly further in.

29

Powering on



Water tank



Power supply

Control box



Fill the **water tank** about halfway.

Connect the **power supply** to a power source, and flip the power switch on the **power supply**. Always turn off the **power supply** before plugging or unplugging any electronics.

The lights should turn on and the **pump** should start running. If the pump does not run, ensure it is connected, then press and hold the cabinet door display button for 5 seconds to toggle the pump.

The **control box** should have a solid red light, indicating it is ready to connect via the Rise Gardens App.

Monitor the garden for a few minutes to ensure there are no leaks.

Check out our quick-start guide to get growing!

Warranty and returns

Limited Warranty Policy – Indoor Gardens

All our Indoor Gardens come with a 3-year warranty for hardware components and 1-year warranty on electronic components against defects in workmanship and materials.

To be eligible for a warranty replacement you must have proof of purchase (order number or email confirming purchase) and be the original owner of the Indoor Garden.

Damage or equipment failure due to normal wear and tear, improper or negligent assembly, maintenance, accident, abuse, improper or abnormal use, and relocation is not covered under the warranty.

Return Policy – Indoor Gardens

If you find yourself unsatisfied with your purchase, you have 90 days from the time of delivery to return your purchase, unless your garden was purchased as part of a promotion stipulating that all sales are final. To be eligible for the return of a product other than a Garden, your item must be unused and in the same condition that you received it. Perishable goods such as seed pods & nutrients are not eligible for return. Please reach out to our Support Team for any return inquiry at support@risegardens.com.

To complete any return, we require a receipt or proof of purchase. All items must be returned in original packaging. If you do not have original packaging, you will need to purchase it from Rise Gardens.

For returns not related to a warranty claim, customers are responsible for the return shipping cost. The cost of shipping labels and packaging kits provided by Rise Gardens will be deducted from your refund. Any eligible refund will be issued only once the returned item is received by Rise Gardens.



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