

# HOW TO INSTALL \_\_\_\_\_ A CASCO PET \_\_\_\_\_ VETERINARY STACK \_\_\_\_\_



## Before we start

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Tools required:

- Glass Handling Gloves
- Cutting Knife
- Levels
- Cordless drill with driver
- Allen keys (provided with the enclosures)
- Clear sello Tape
- Cloth tape

Optional:

- Trolley to move enclosures
- Screwdrivers
- Glass suckers

### 01

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Place the stack container into a location that's near to where your installation will be set up. Check the package and make sure it's all intact.

Start unpacking the delivery.

**!** Gloves are a must as aluminium edges are extremely sharp.



### 02

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Remove the packaging and place away from the installation area.

Lift the storage plinth from the top of the container and check that it is in good condition.



## 03

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Place the storage plinth in position.

Using the spirit level make sure that the plinth levels are good. If needed adjust using the adjustable feet underneath.

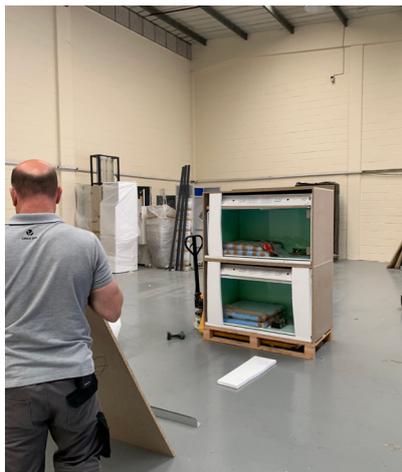


## 04

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Unbox the remainder of the container.

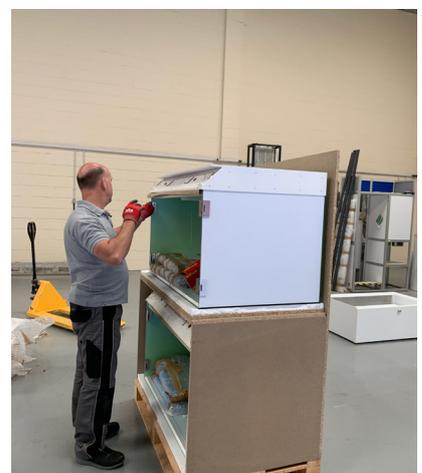
**!** The container edges are extremely sharp and should be stored in a safe place. Remember to use gloves.



## 05

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Check that there is no damage to any units.



## 06

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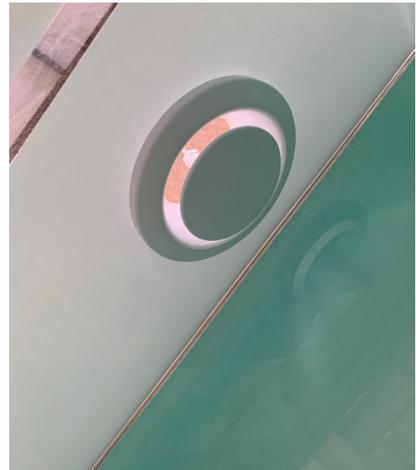
Move the Control Panel, dividers and all the accessories into a safe place.



## 07

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Check over the control panel, dividers and accessories to make sure there's no damage.



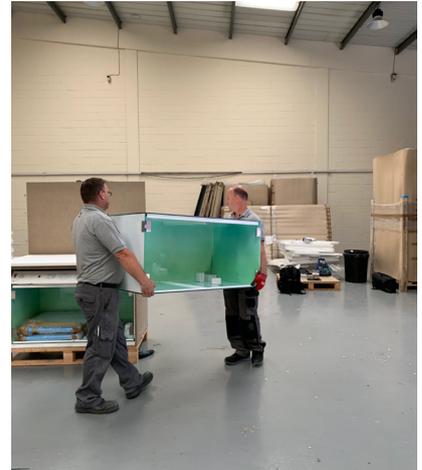
## 08

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With the help of a second person, slowly slide the unit off the container.

Lift with one hand on the back (not at the edge) and one under the enclosure.

**!** Make sure your route is clear.



## 09

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Place the unit on the plinth taking care not to trap your fingers.

Slide the unit into place.

Check that the units remain undamaged.



## 10

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Place the Control Panel on top of the unit.

Place your LED lights in the empty spaces and secure with clear tape over the top, this will hold them in place, and you can then plug them into the electrics.



## 11

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Remove the drawer in order to give you clear access to the underneath where the heat mats need to sit.





## 12

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The heat mats will sit flush with the frame edge at the back.

This allows for a heated spot at the back of the enclosure, and a cooler spot at the front.

Once the heat mats are in place, connect them to the control panel at the top of the enclosure, ensuring the cable tie is cut and running down the back of the units.

**!** Run the cable underneath the bottom of the base units, not underneath where the tank goes otherwise the drawer will not close



## 13

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Return to the stack container and take out as much packaging as possible.

**! Take your time. The packaging is heavy and will need to be moved where it will not cause an obstruction.**



## 14

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Same as before, with the help of another person slide the enclosure off the packaging slowly.

Lift with one hand in the back (not at the edge) and one under the enclosure.

**! Make sure your route is clear.**

Place the stack on top of the control panel whilst taking care not to trap your fingers.

Slide back into place.

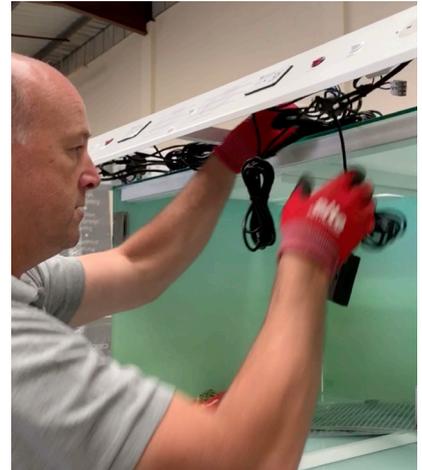
Check that there is no damage.



## 15

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Place the next control panel on top ensuring the cables are sitting underneath.



## 16

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Same as before, LED strips should sit in the clear spaces at the top of the enclosure and connect to the electric on top.

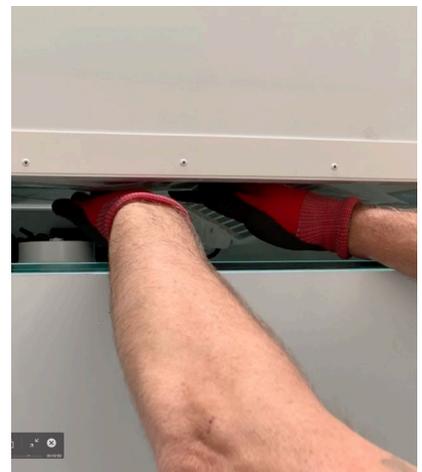
Run the cables through the back of the enclosure.



## 17

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Unpack the heat mat and stick to the bottom of the top enclosure, placing in between the metal frame. Then connect the heat mat by plugging it in the thermostat sockets.



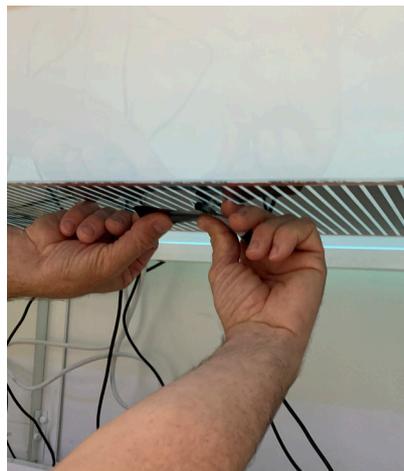
# 18

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Once the heat mat is correctly installed at the bottom of each enclosure, make sure the probe is placed correctly along the surface.

Centre the probe head with the heat mat and fix it using the cloth tape.

Make sure the cable is securely fixed to the heat mat.



## 19

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Complete the stack by adding the top roof panel or top storage cupboard.

**!** Make sure to have the best and cleanest edge at the front.



## 20

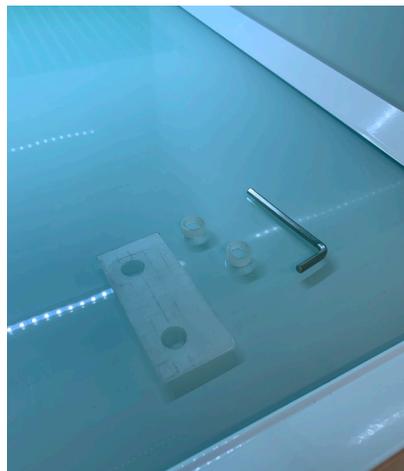
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Install the doors

You will find four white boxes in each enclosure containing a set of tools for the hinges:

- Allen key
- Spacers
- Washers

Remove the metal clip from the hinges



## 21

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Once you have removed all the metal clips from the 4 hinges of each enclosure you are able to unpack the doors.

**!** Take care handling the doors as they are very fragile.

**!** Check glass for imperfections (chips or scratches).

**!** If you are wearing gloves, make sure they are glass-handling to provide optimum grip.



## 22

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**! Positioning the doors is normally a two-man job.**

Align the door with the hinges

The spacers are to be placed between the door and the hinge

Place the washers over the spacers

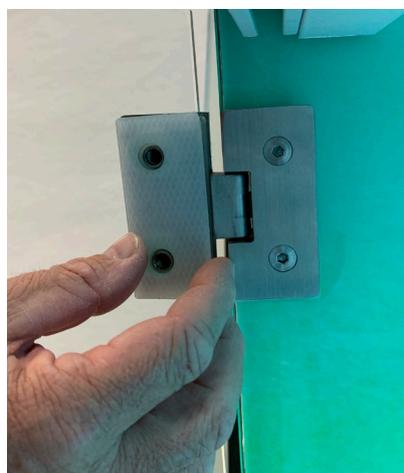
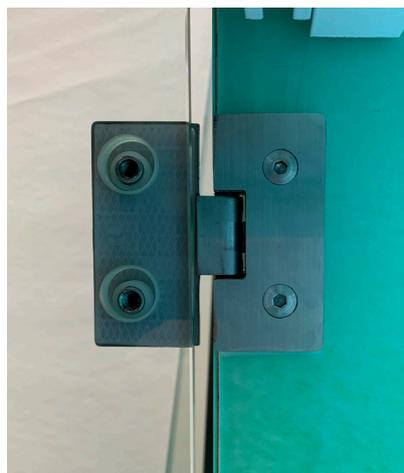
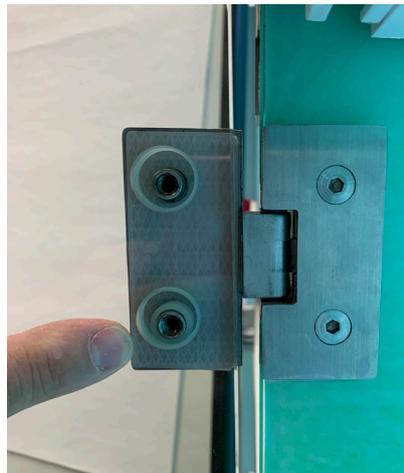
Fit the metal clip and using the allen key, tighten the screws to secure the door

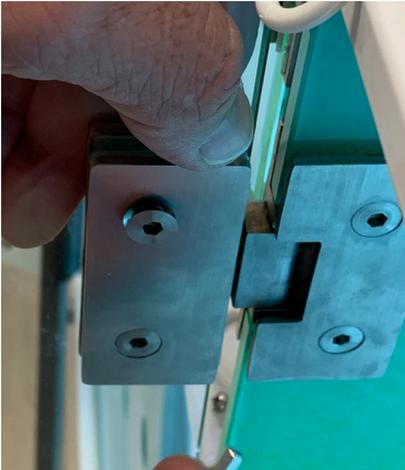
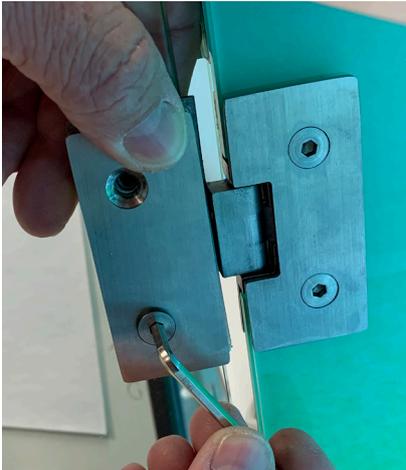
Lightly Screw all other screws to secure the door to the hinges, Once the door is in position, take a step back to check if the levels are good.

Adjust the screws in order to level the door.

Repeat the same process for all other doors.

**! Make sure everything closes correctly**





**23** 

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Slide the dividers into the enclosures and the install will be complete!

