120 Gallon Enclosure V2 4 x 2 x 2 Instructions



You must assemble this enclosure on a hard surface, this will not assemble correctly on carpet. When hammering, try to make seams as tight as possible.

Step 1: Remove all components from the box. In the box you should find: 2 vertical bars with joints (I), 2 vertical bars without joints (H), 1 horizontal logo bar (G), 1 solid bottom panel (already assembled) (B), 1 mesh screen top assembled with mounting bars (F), 1 clear acrylic substrate panel (E), 2 side PVC panels with cord hole cut out (C), 1 back panel (A), 2 plastic cord ports (J), 2 sliding glass doors (D), 1 bag of hardware (K, L, M, N, P) 1 hammer (O).

Step 2 : Remove protective plastic films from the doors (D), clear substrate piece (E), back (A) and side panels (C). We recommend leaving the film on the bottom panel (film is only on the underside) (B).



Step 3: We can now begin assembly! Begin with the front face assembly. For this, you will need the two jointed vertical bars (I) and the horizontal logo bar (G).



Step 4: Place the end of the horizontal logo bar (G) over the joint on each of the jointed vertical bars (I). Using the mallet (O), carefully hammer the pieces together until the horizontal logo bar (G) is seated flush against the vertical uprights (I)



Step 5: Place the pre-assembled bottom (B) on a firm surface such as a table or fillor. You will want to ensure the bottom panel (B) is oriented, so the four male corner connector pieces are facing up.



Step 6: Place the acrylic front piece (E) in the channel on the "front" side of the

bottom panel (B).



Step 7: Slide the front assembly over the clear acrylic substrate shield (E) and place the bottom of the vertical bars (I) over the connectors on the bottom panel (B). Hammer the vertical jointed bars (I) until they are fully seated against the bottom panel (B).



Step 8: The next step it to add the other 2 vertical supports (H) to the bottom panel (B). Place the bottom of the remaining vertical bars (H) over the "back" 2 connectors on the bottom (B). Ensure that the channels on the bars align with the channels on the bottom plate.



Hammer (O) the vertical bars (H) until they are fully seated against the bottom panel (B).



Step 9: Once the bars are in place, you can slide each panel (C x2 + A) into the slots using the channels in the vertical supports. (The side panels (C) have openings for wires, this opening can be placed towards the top/bottom or front/back depending on preference)



Step 10: With all 3 panels (C x2 + A) in place, you can now add the mesh screen top (F) to hold everything together. When placing your mesh screen top (F) it is important to locate the sticker indicating the backside. The backside will be opposite side as the clear window.



(Make sure all ends of the vertical supports are lined up with the connectors before hammering them into place) (Hammer in a circular fashion until all the supports are seated flush to the screen top)



Step 11: Once the top is in place, you can now add the cord ports to the side pieces. Each cord port consists of an inner and outer ring, and a threaded plug. Place the inner piece of the cord port through the hole from the inside of the enclosure and then screw the outer ring over it from the other side. Finally, screw the threaded plug into place.



Step 12: With the cord ports installed, all that remains is the doors (D)! Begin the door assembly by first finding the hardware bag and laying out the screws (L), rubber gaskets (N), rubber washers (M), and door handles (K).



Start by placing the rubber gasket (N) between the door handle (K) and the glass and then, making sure to use the washers (M), thread the screws (L) from the back side of the glass into the door handle (K) on the front. This will require a Phillips head screwdriver (not included).



Step 13: With the handles installed, you can now add the doors (D) to the enclosure. Start by rotating one door so the handle is towards the outside of the enclosure. Slide the top of the door into the top rear door track. Lift the door up and then lower the door into the matching bottom track. For the second door, you will want to have the handle turned to the side of the enclosure opposite from the first door's handle. Place the top of the door in the top front door track. Lift the door and place the bottom in the matching bottom front door track.



Step 14: Locking Pin (P) is optional. This can help keep the doors secure without a combination lock. It is installed as shown:



Step 15: With that, you have finished the assembly of your enclosure! Enjoy!