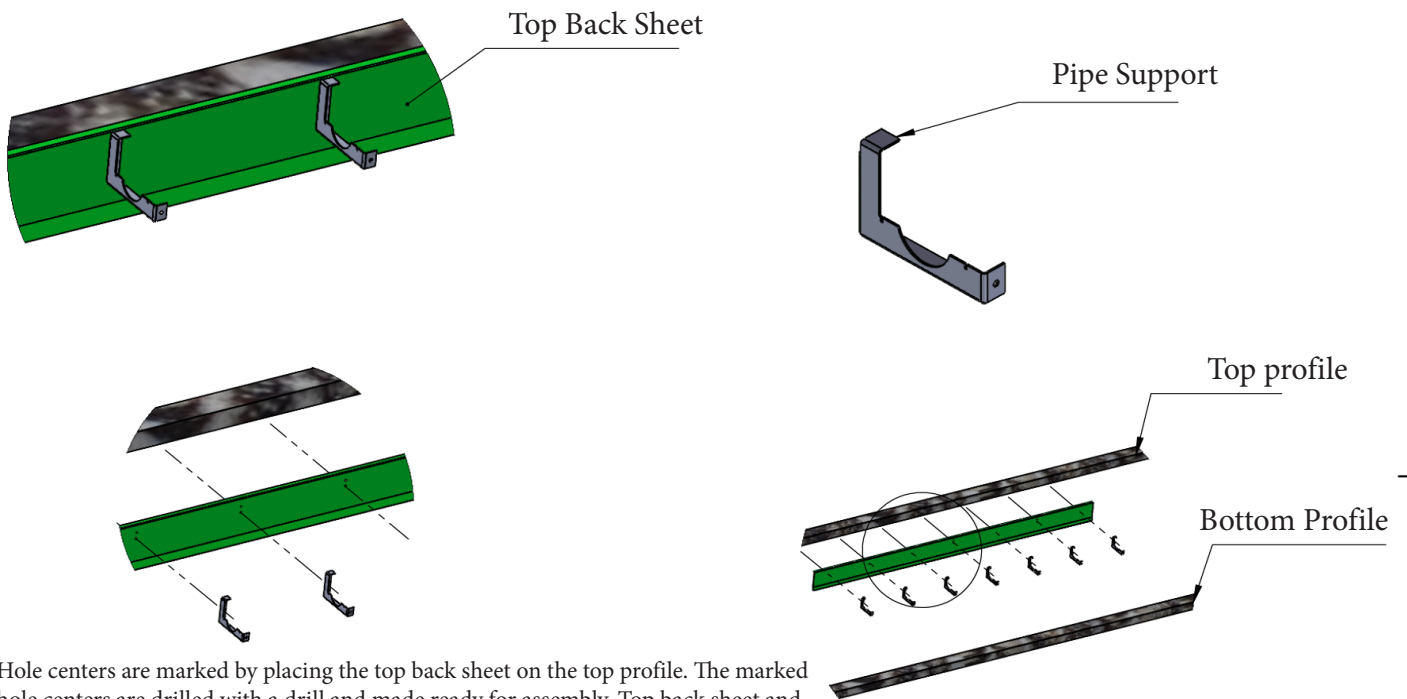
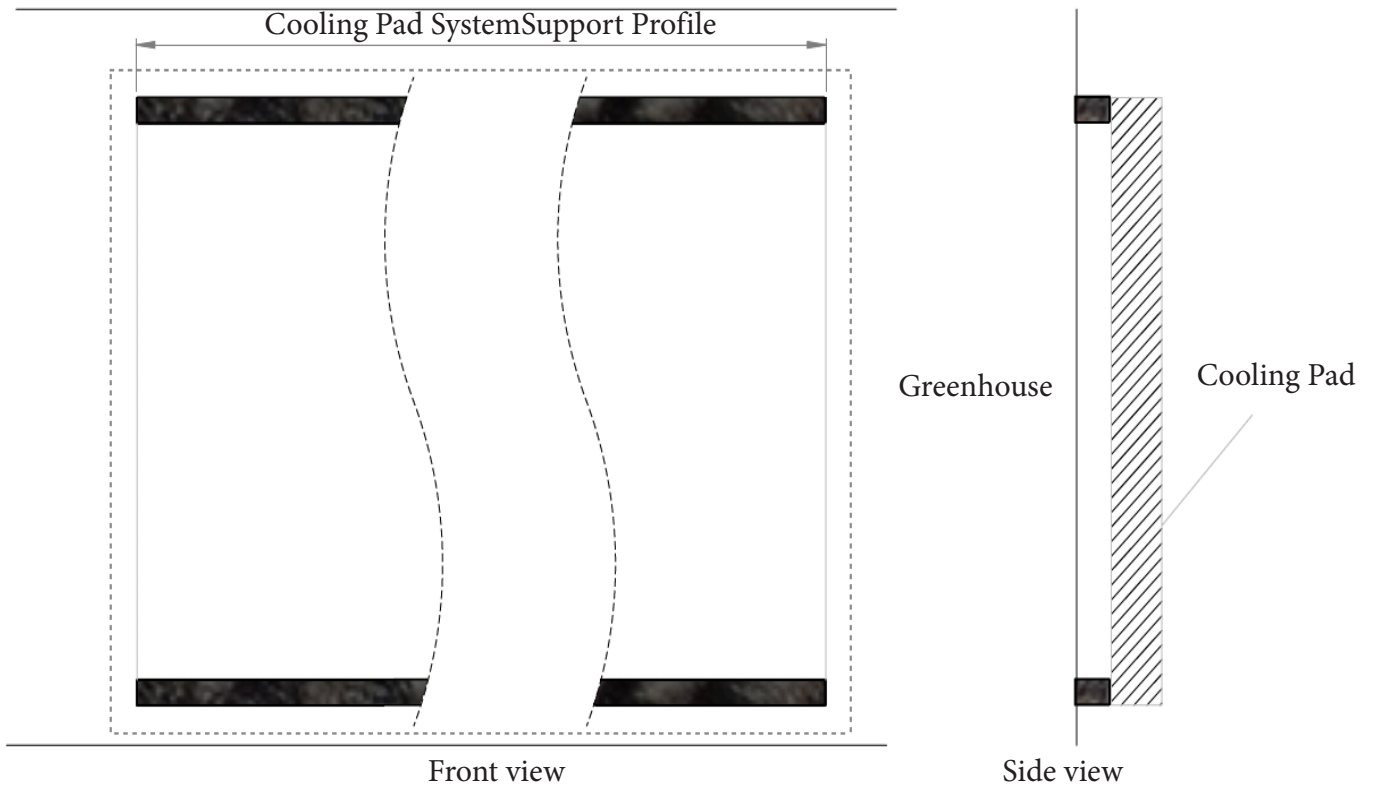


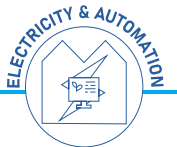
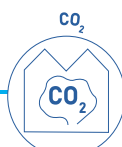


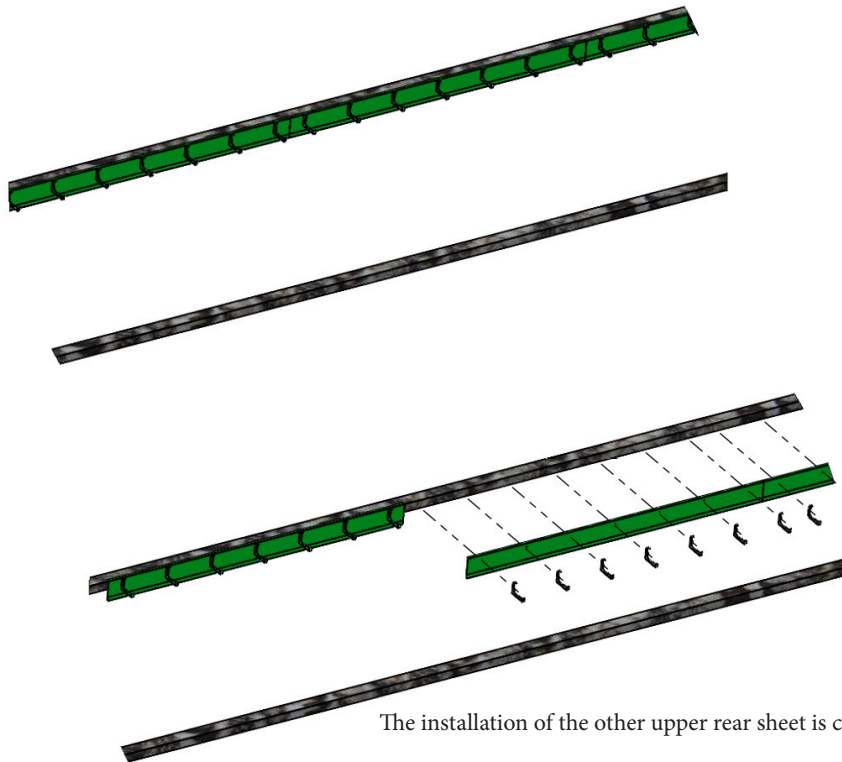
METAL HOUSING FAN PAD SYSTEM

ASSEMBLY INSTRUCTIONS



Hole centers are marked by placing the top back sheet on the top profile. The marked hole centers are drilled with a drill and made ready for assembly. Top back sheet and pipe support part are fixed to the top profile with 2 pcs Ø5,5x32mm trapez screws.



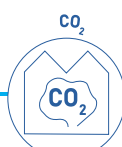
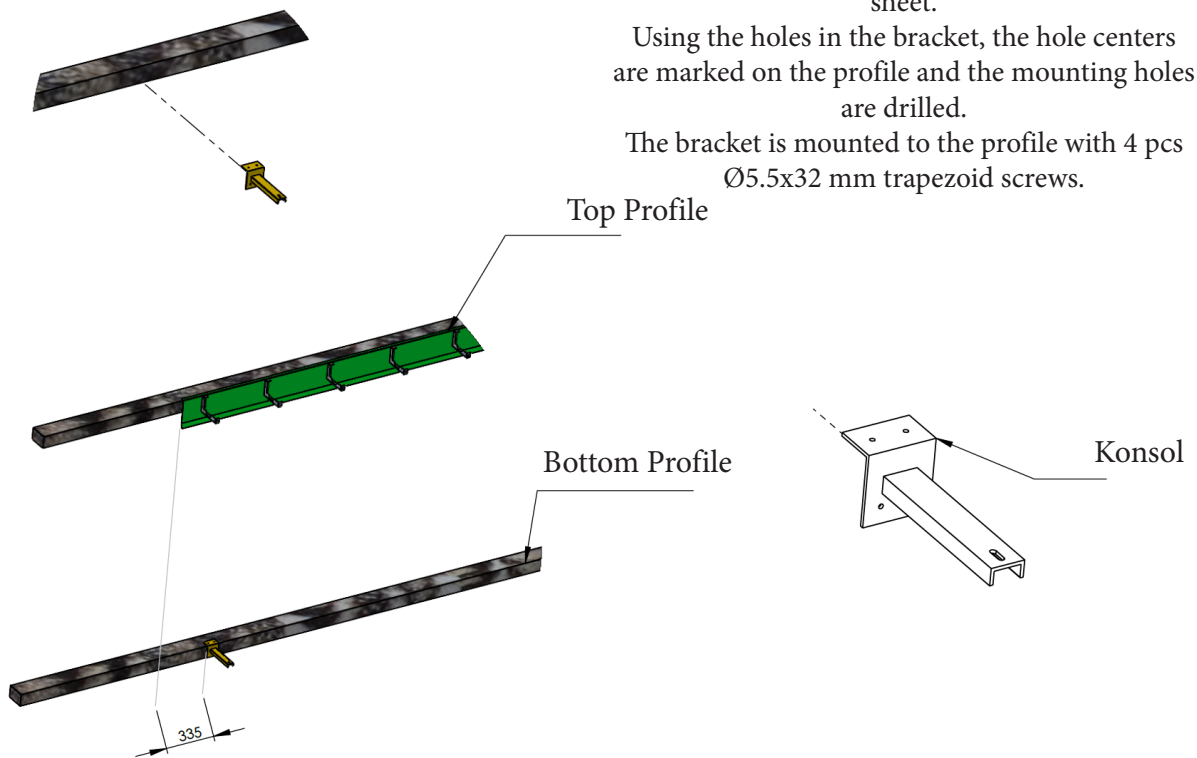


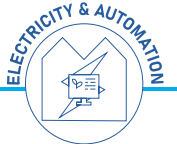
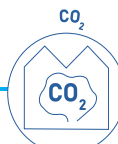
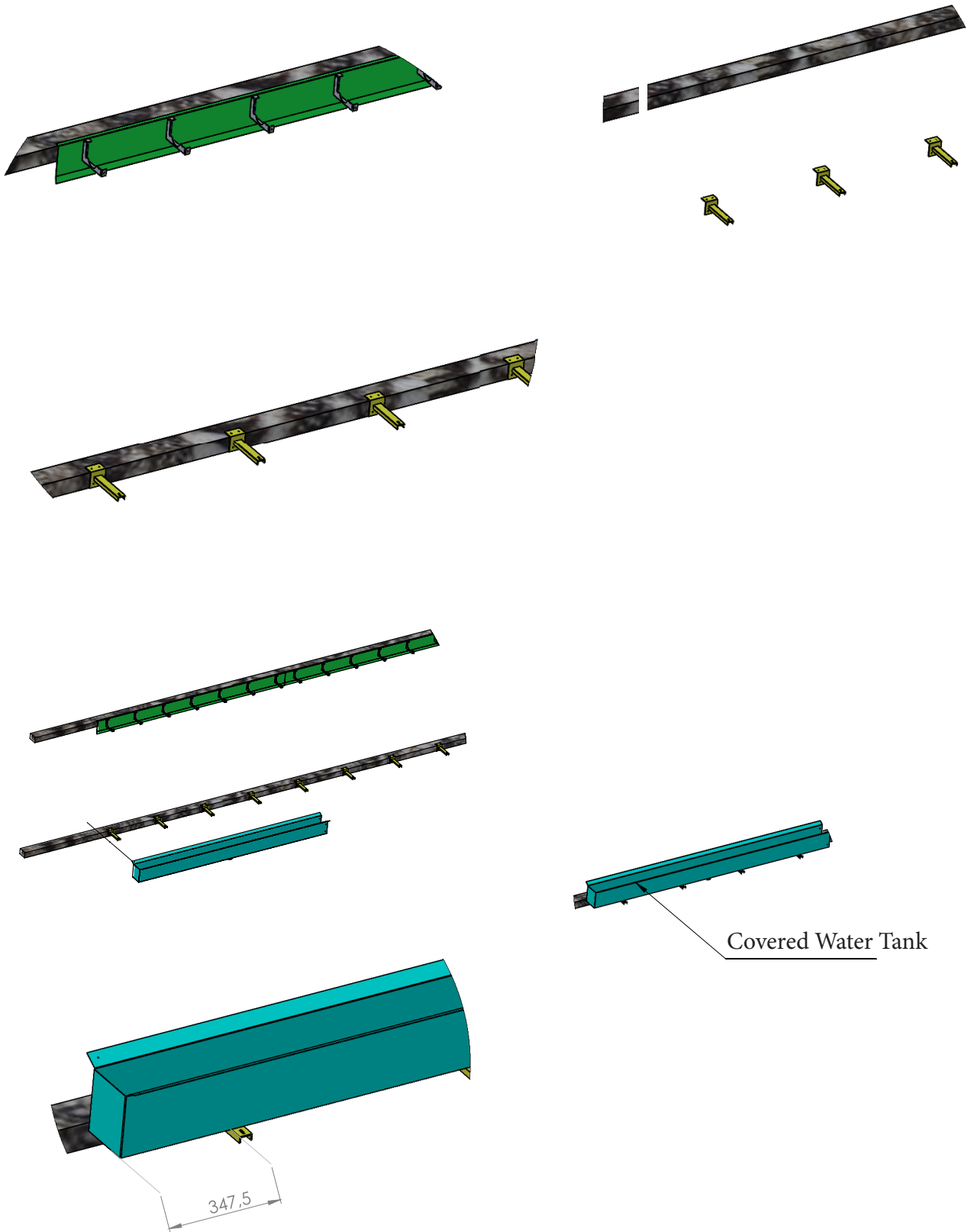
The installation of the other upper rear sheet is completed in a similar manner.

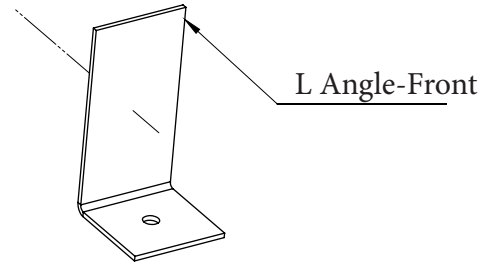
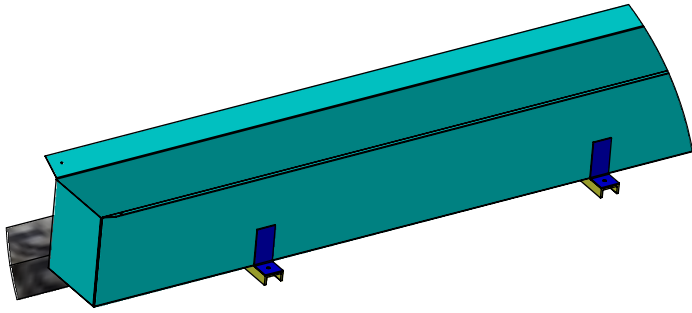
The position of the first bracket is determined by leaving a distance of 335 mm from the upper rear sheet.

Using the holes in the bracket, the hole centers are marked on the profile and the mounting holes are drilled.

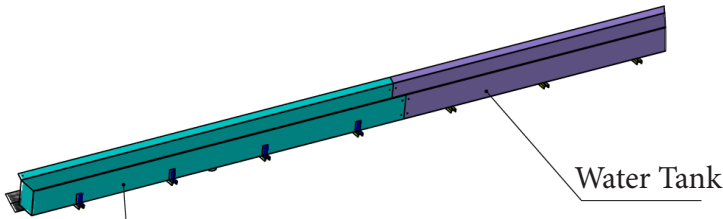
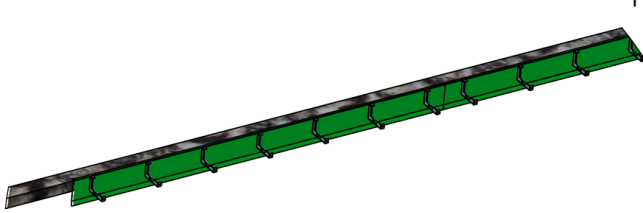
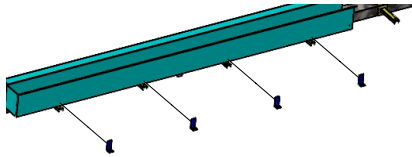
The bracket is mounted to the profile with 4 pcs Ø5.5x32 mm trapezoid screws.



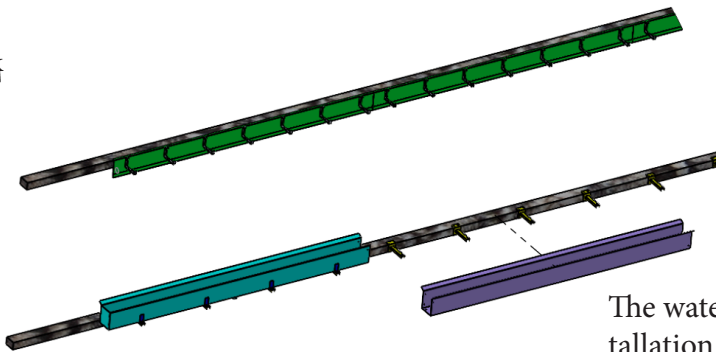




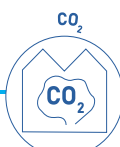
The water tank L angle is secured to the bracket using an M6x20 galvanized bolt and nut.

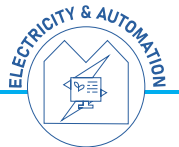
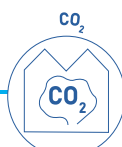
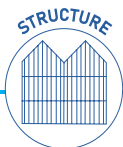
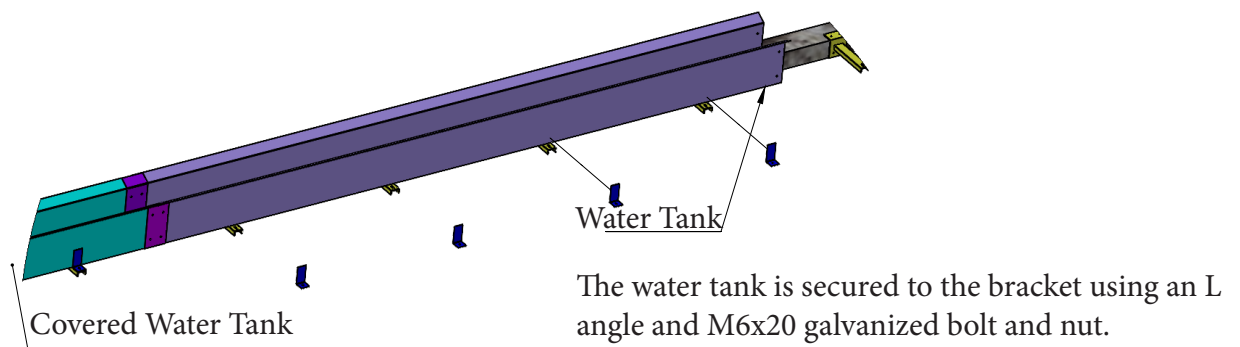
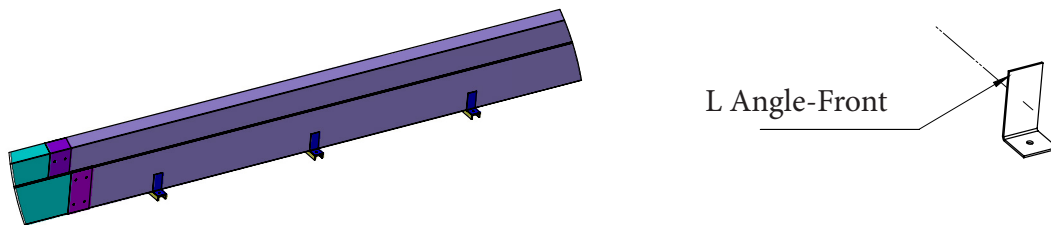
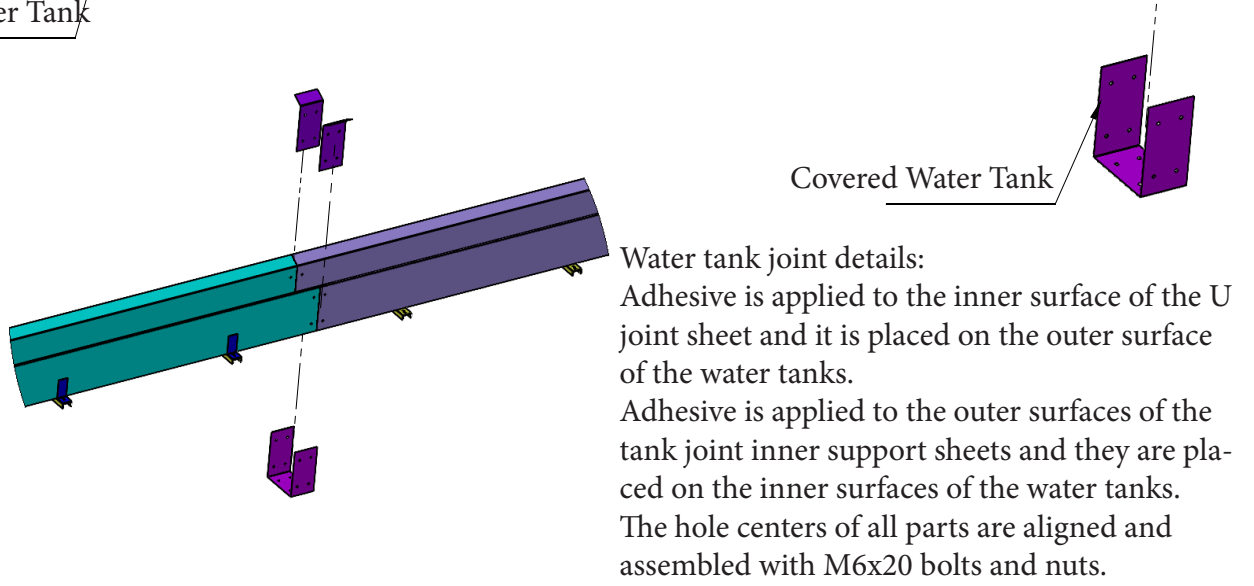
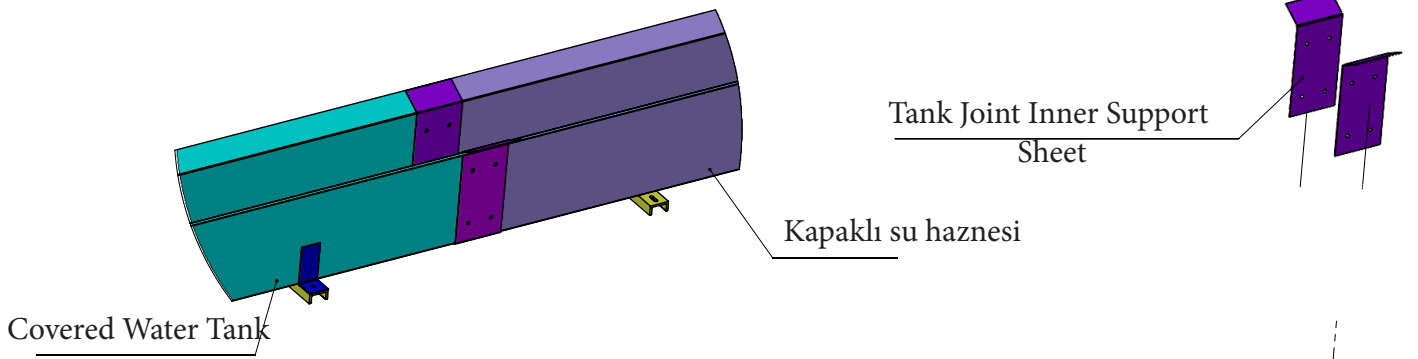


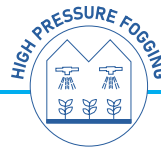
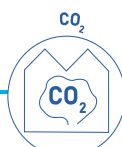
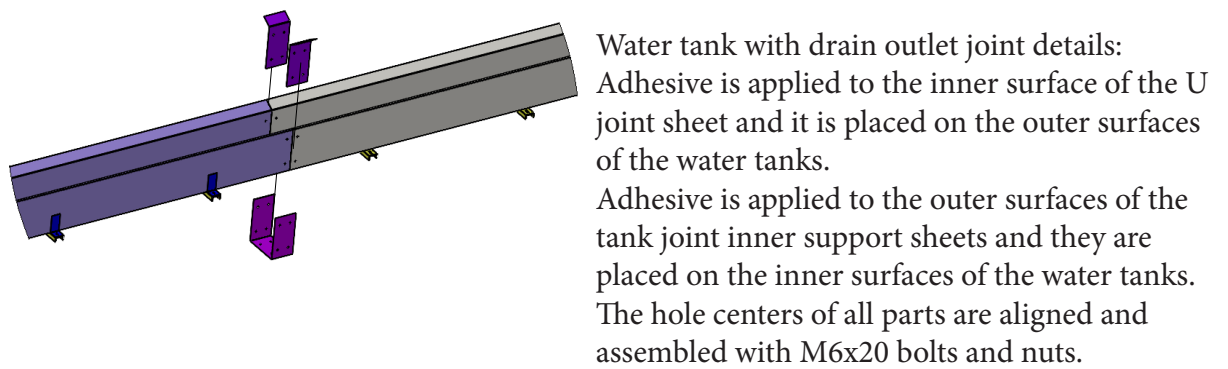
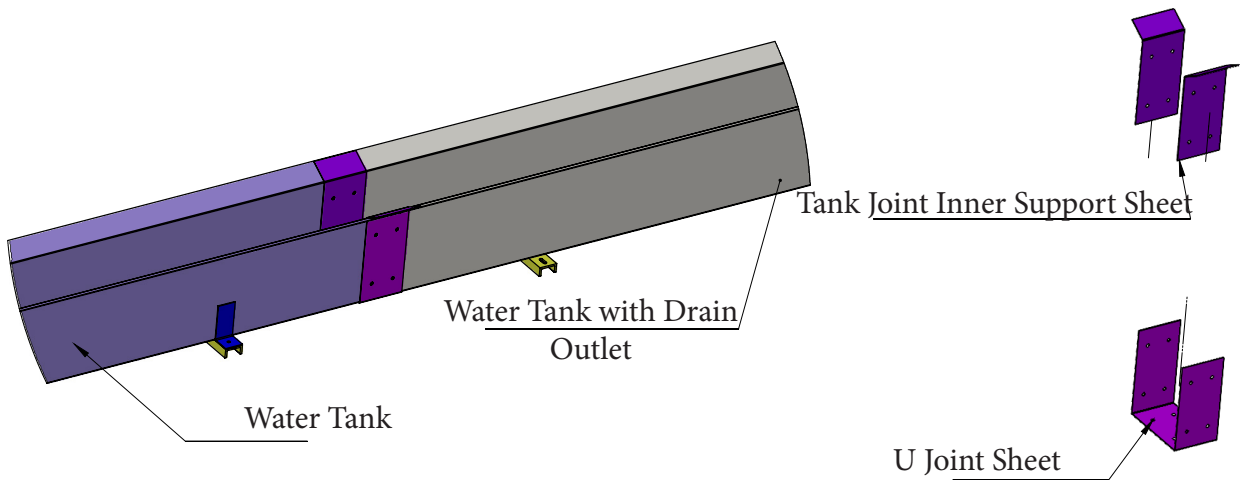
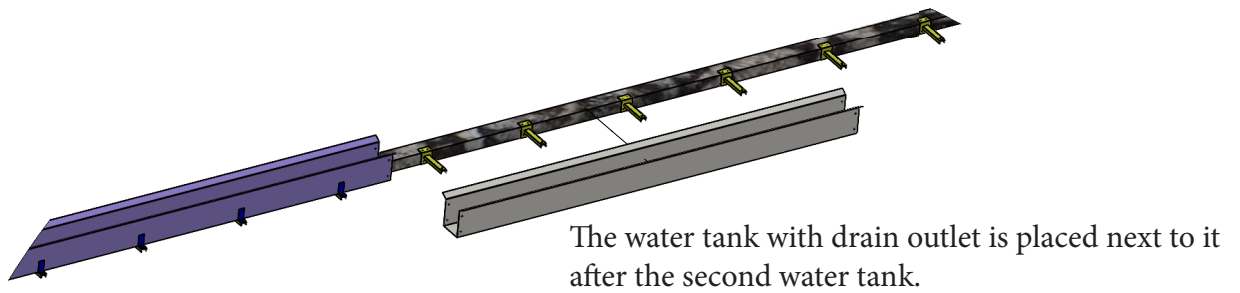
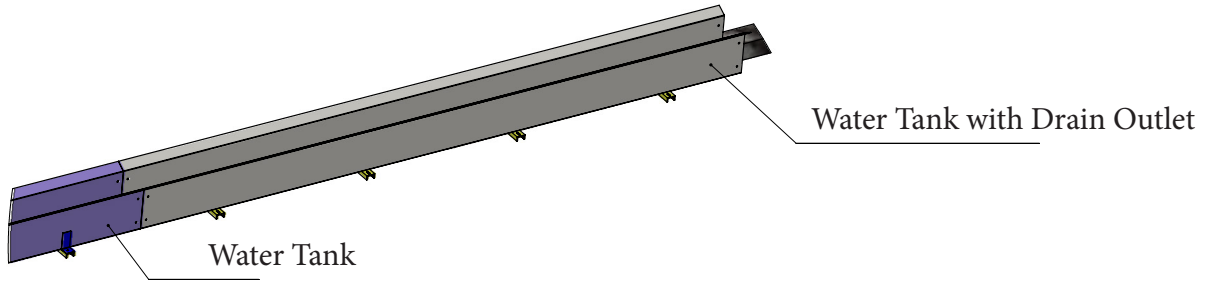
Covered Water Tank

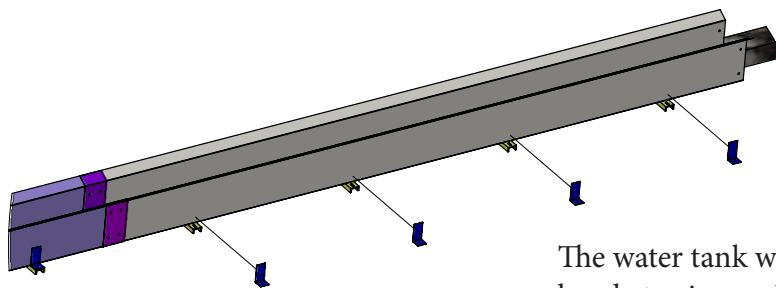
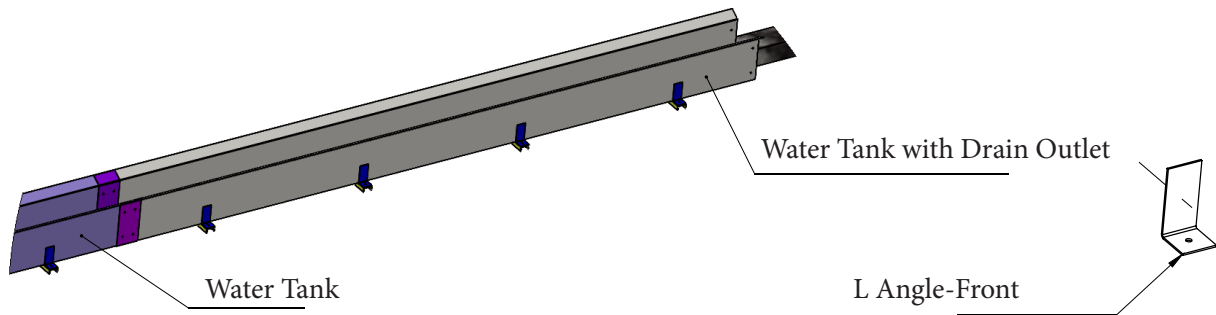


The water tank is placed next to it after the installation of the covered water tank.

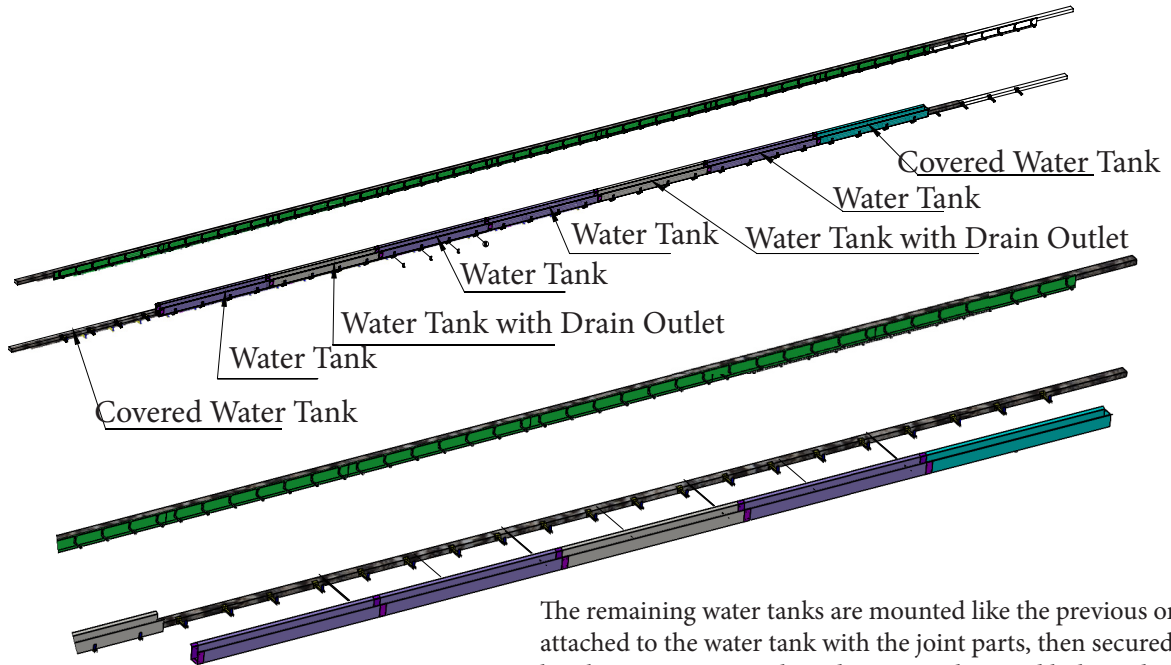




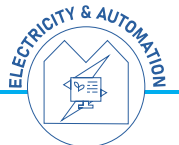
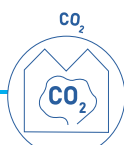


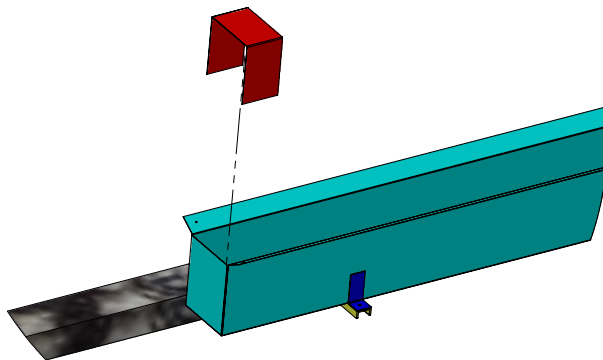
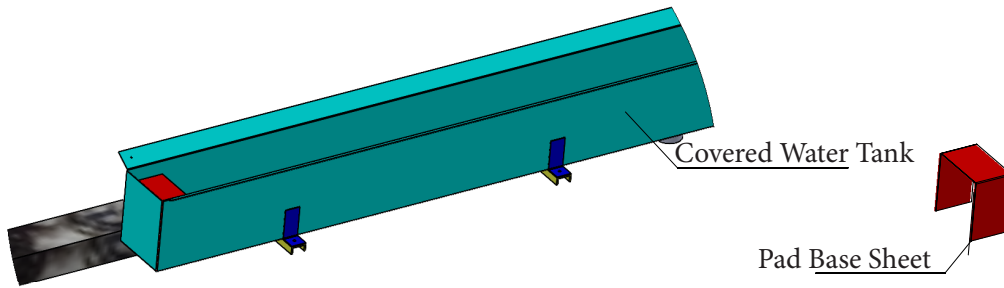


The water tank with drain outlet is secured to the bracket using an L angle and M6x20 galvanized bolt and nut.

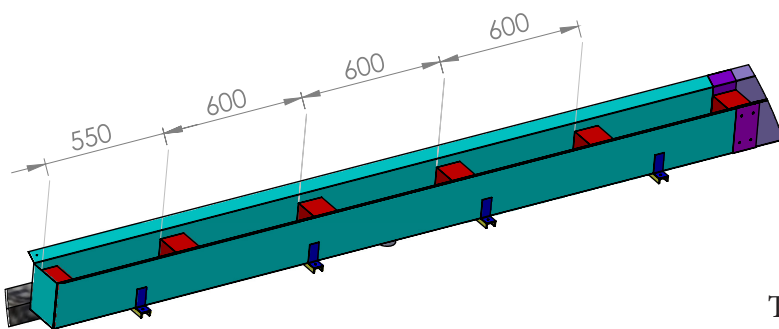


The remaining water tanks are mounted like the previous ones: first attached to the water tank with the joint parts, then secured to the bracket using an L angle and M6x20 galvanized bolts and nuts. The type of tank to be installed is specified above. The first and last parts are shown in the image above. The number of middle water tanks will vary depending on the length of the fan pad.

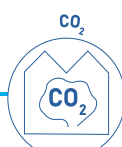
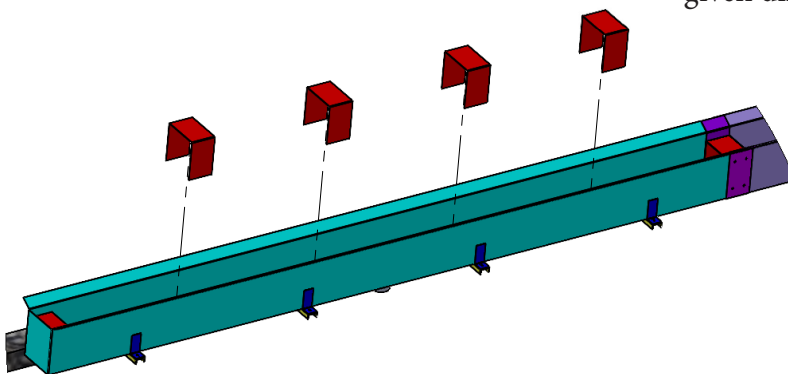




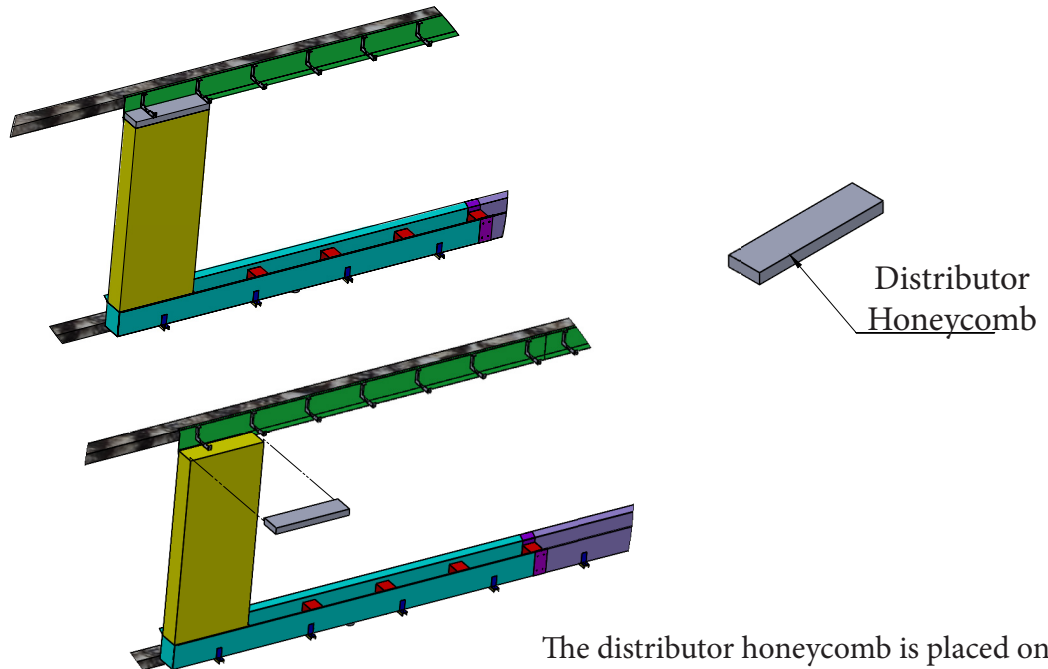
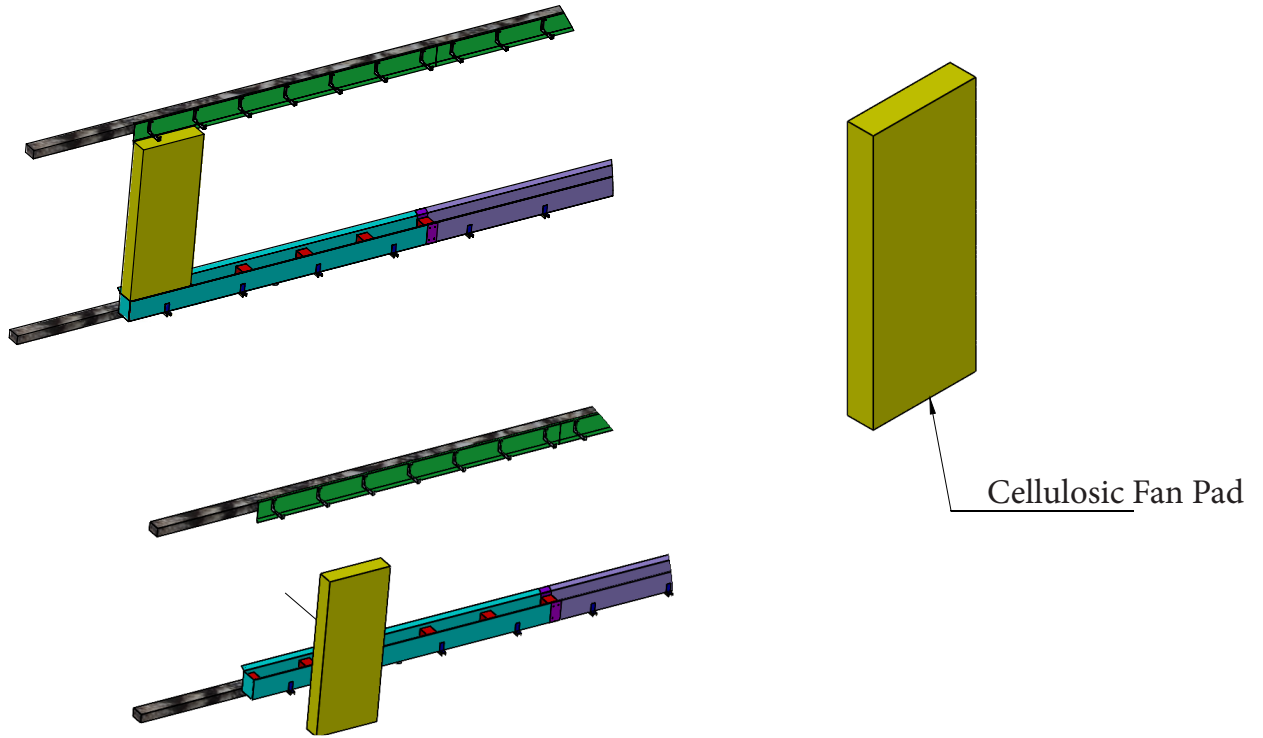
The base sheet, which will support the cellulosic fan pads underneath, is placed.



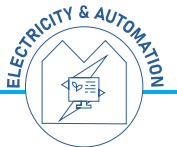
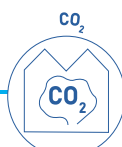
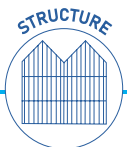
The fan pad bases are placed at the bottom of the covered water tank according to the given dimensions.

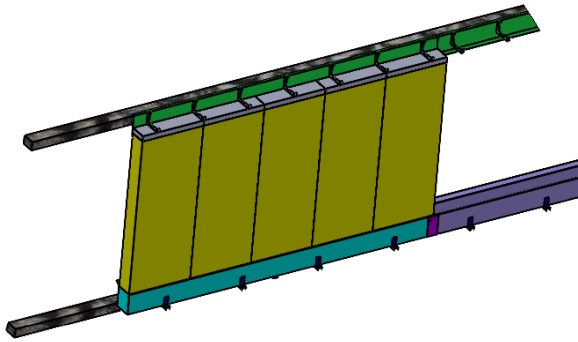


The cellulosic fan pad (600x1500x150) is placed on top of the base sheet.

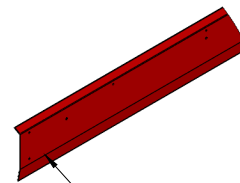
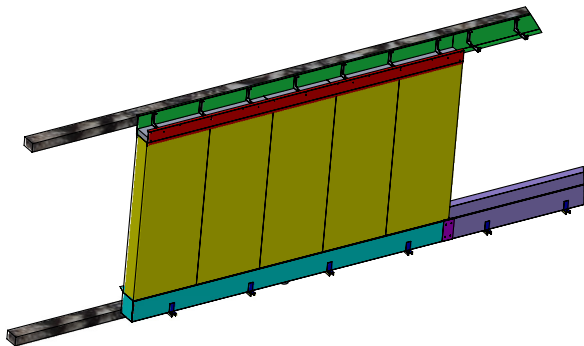
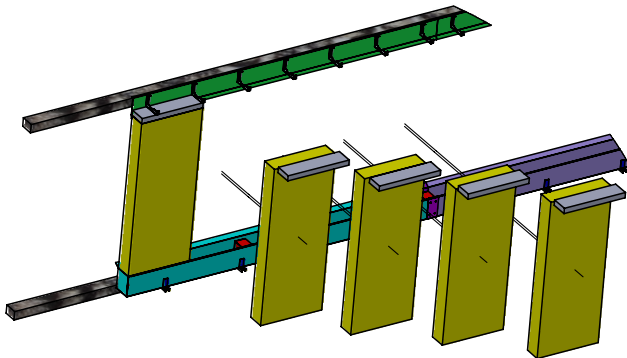


The distributor honeycomb is placed on top of the cellulosic pad.

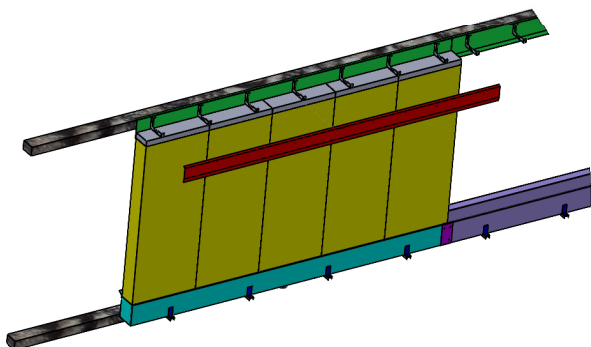
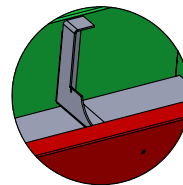




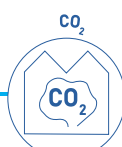
The remaining fan pads are placed side by side on top of the supporting base sheets.



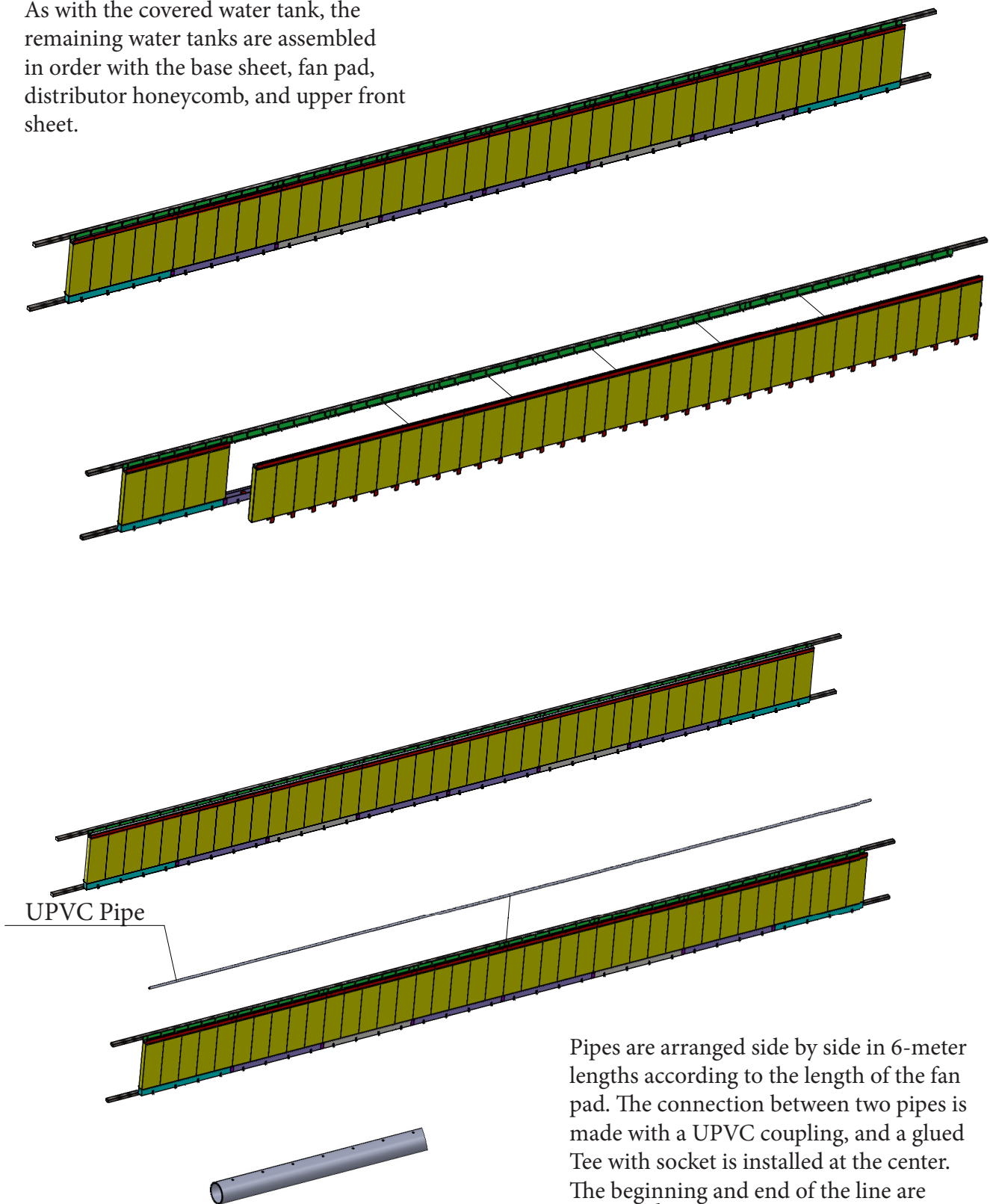
Upper Front Sheet



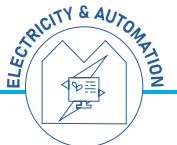
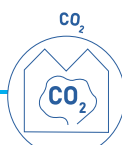
The connection to the pipe support is made with M4 hex rivets through the Ø4.2 mm holes on the upper front sheet.

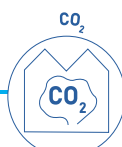
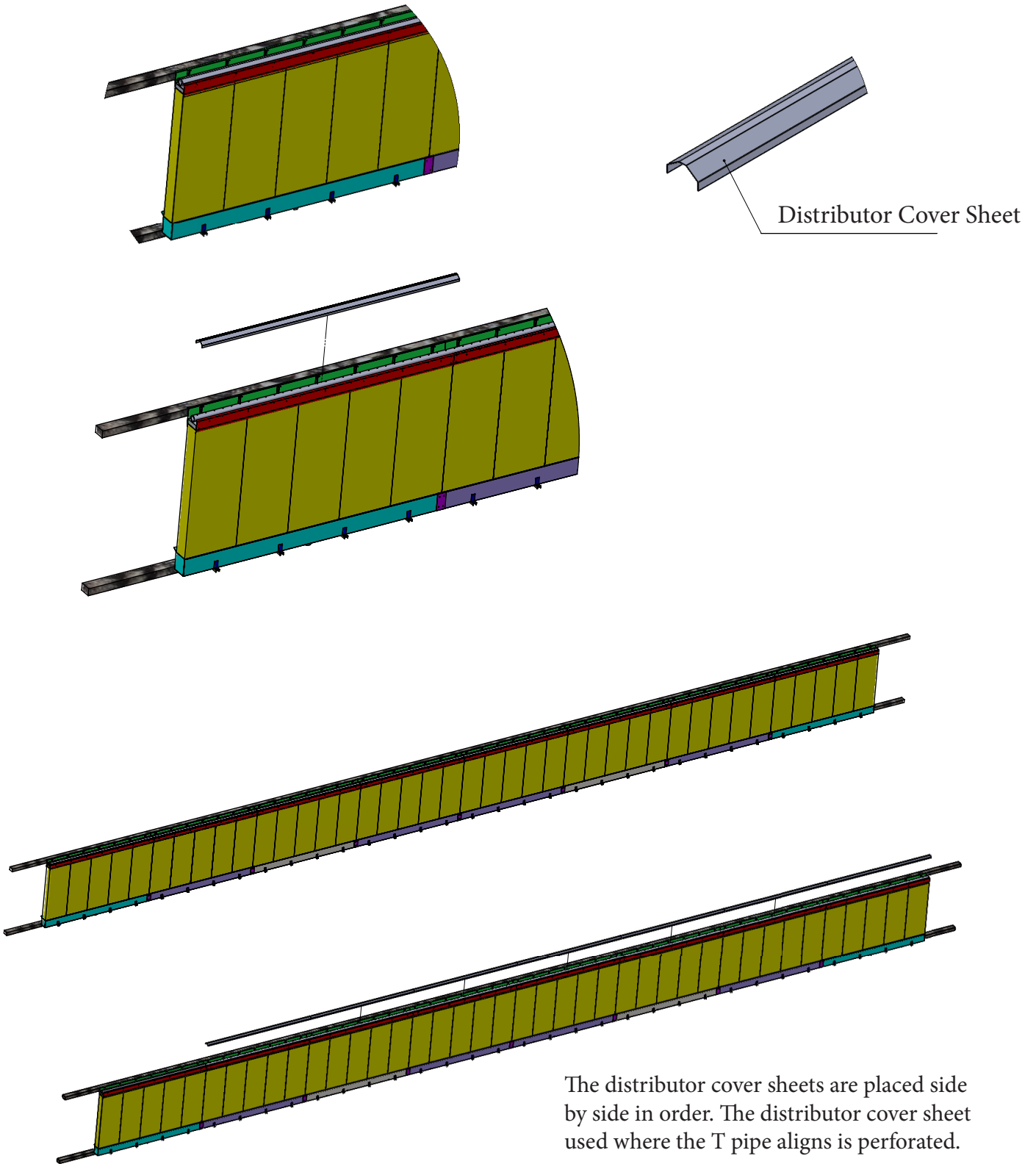


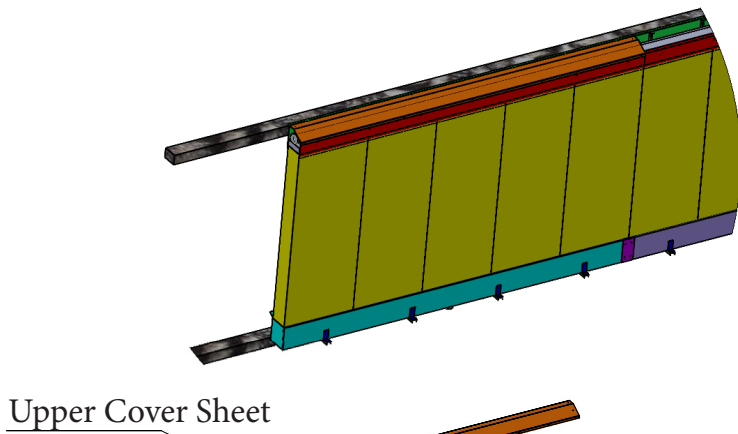
As with the covered water tank, the remaining water tanks are assembled in order with the base sheet, fan pad, distributor honeycomb, and upper front sheet.



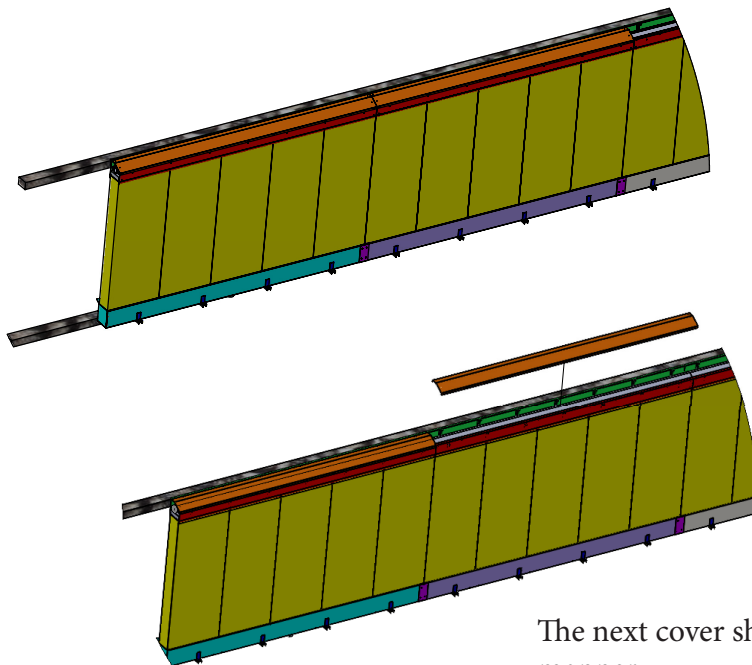
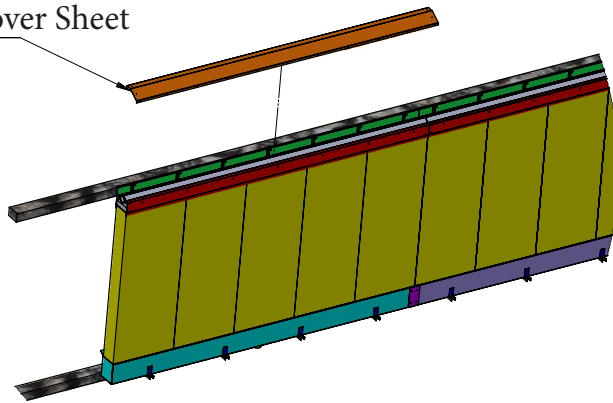
Pipes are arranged side by side in 6-meter lengths according to the length of the fan pad. The connection between two pipes is made with a UPVC coupling, and a glued Tee with socket is installed at the center. The beginning and end of the line are closed with UPVC caps.



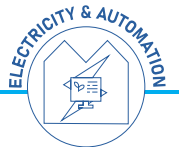
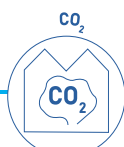
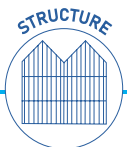


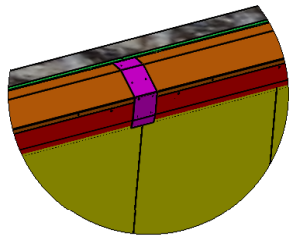


The cover sheet is installed. It is mounted with a self-tapping screw through the corresponding holes on the upper front sheet.

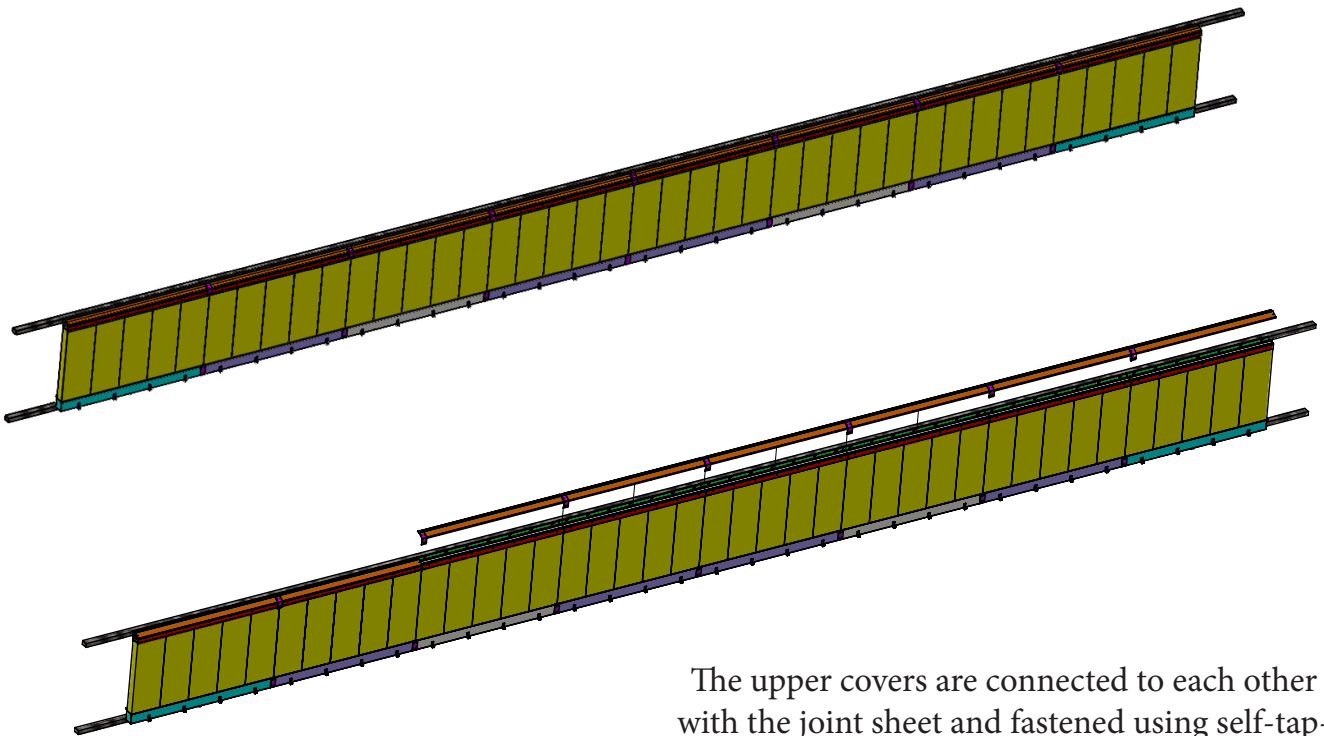
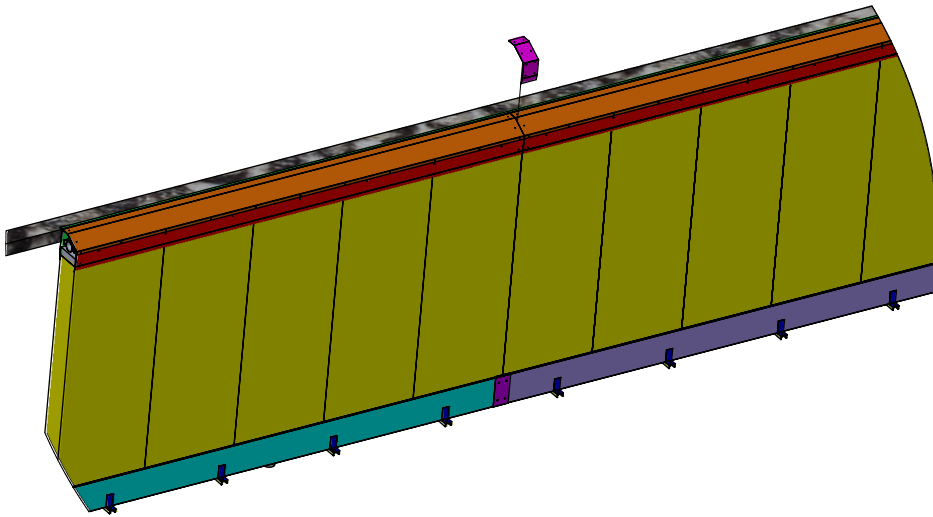
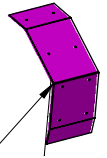


The next cover sheet is installed and mounted in the same manner.

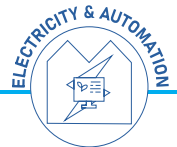
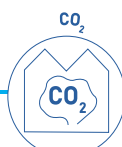


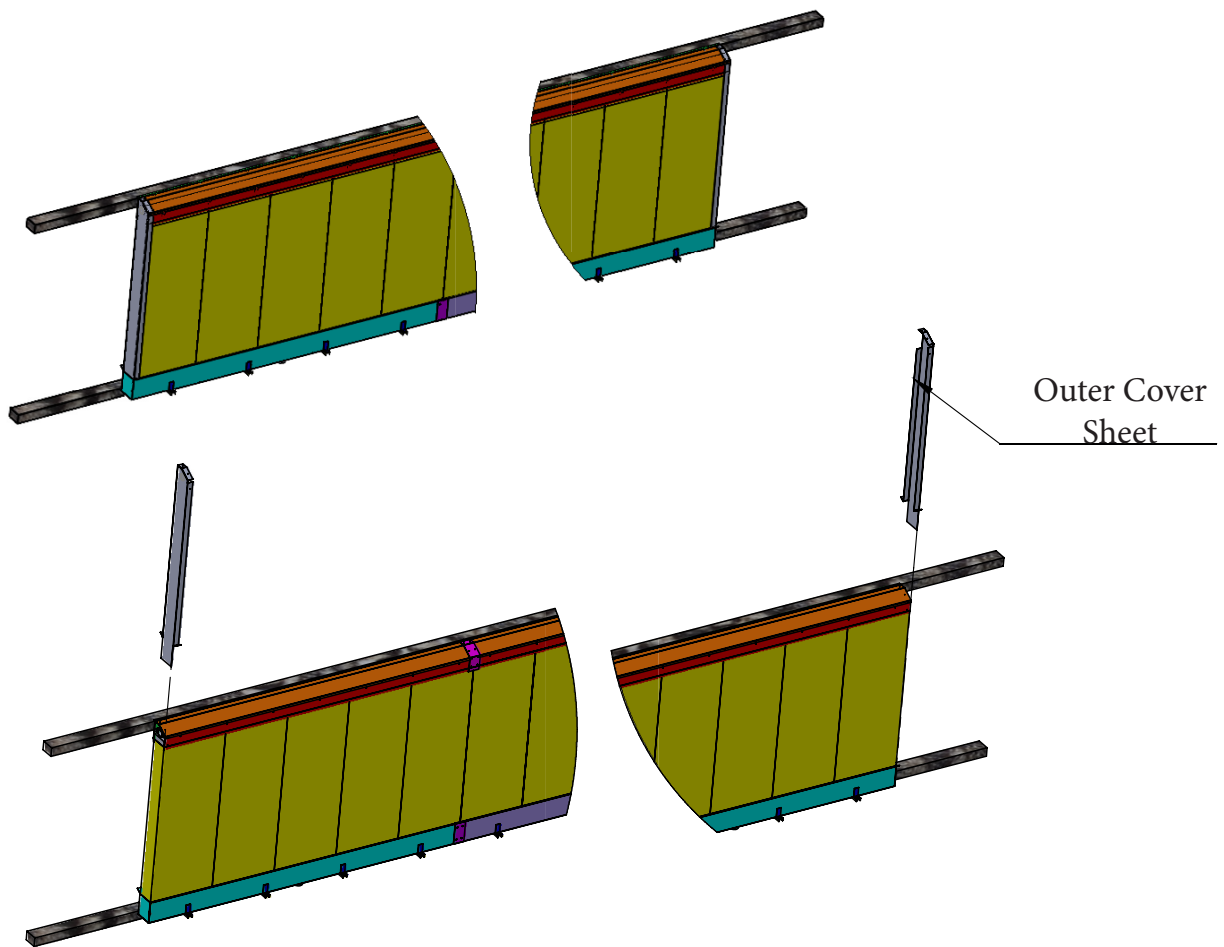


Upper Cover Joint Sheet

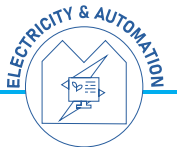
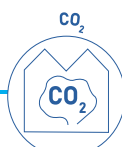
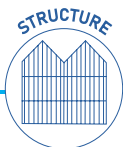


The upper covers are connected to each other with the joint sheet and fastened using self-tapping screws.





The outer cover sheets are placed on the inner side of the water tanks at the corners and mounted with self-tapping screws through the bent hole of the tank and the corresponding holes in the upper sheets.



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