

REVEAL MERCHANDISER® QUICK-START INSTALLATION GUIDE

IMPORTANT!

Note: Leave protective coating on canopy, hand rail, and honeycomb holder until installation and piping are completed. Rear ducts do not need to be removed for case installation.

Instructions:

These instructions are not a complete manual. See the case Installation & Operation Manual for additional detail.

1. Level, shim, and caulk cases according to the installation and operation manual. Cases must be level, square, and straight with shims placed under ALL bases. Apply Butyl caulk to only one of two cases to be joined.
2. Slide cases together. Only push on the sheet metal of the bottom foamed panel. Be careful to not damage the bases.
3. To access joining holes, remove shelves, bottom wire racks, deck pans, and return air grills from the right end of the left case, as shown in the figure to the left.
4. Align front lower trim and rear standards. Use alignment holes to adjust cases front-to-back.
5. Install and hand tighten the joining bolts and nuts.
6. Confirm front lower trim is aligned vertically and front-to-back. Tighten lower case joining bolts.
7. Install ceiling alignment bracket. Using a rubber mallet, tap the canopy splice to the adjoining canopy until they are aligned (**Detail A**). For additional adjustment, the top canopy screws can be loosened so that the canopy can be moved front-to-back or side-to-side. After canopies are aligned, tighten upper case joining bolts.
8. Check that case is level using a level that is 4' or longer. Set the level against the rear duct to check.
9. Check whether the case is square. Measure diagonally from the top right corner of the case to the bottom left corner, then measure between the opposite corners. The measurements should be within 1/4" of each other.
10. Apply NSF-approved caulk to the interior seams between the cases and between cases and end panels to comply with NSF certification requirements.
11. Install the drain tee, trap, and line to the outlet pipe under the case. The drain trap must be level, and the drain line must be pitched away from the case for proper drainage. Refer to the Hybrid Manual if your case uses a condensate pump and evaporation pan.
12. Refrigeration connections typically terminate inside the case. Other exit options may have been ordered, such as top or out back.
13. Access the bottom electrical enclosure (behind the bumper in the figure) for electrical components and LED power supplies. Top electrical connection options may have been ordered.
14. Install the hand rail splice. Remove the screw nearest the joint on the price tag molding. Insert the splice under the price tag molding and into the front edge of the hand rail. Bend splice tightly around the hand rail and fasten behind.
15. For cases with optional glass front, install a splice piece over the gap between the glass fronts and a splice piece for the alternate bumper (**Detail B**).
16. Install front and end kickplates with splices using provided fasteners and Tinnerman clips.
17. After case is wired and completely installed, install the lower bumper trim.

