

Project: _____	AIA# _____
Item #: _____ Qty: _____	SIS# _____
Model #: _____	

Laminated Compressor Compartment Cover Details September 2024 and After

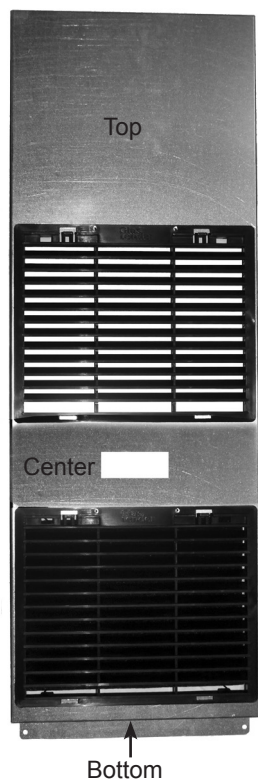
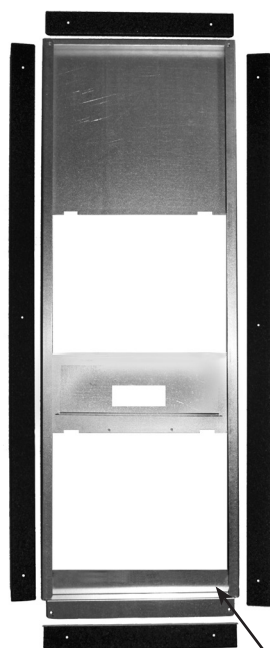


Figure 1



Bottom Flange

Front serviced coolers can be supplied with unlaminated compressor compartment covers.

Unlaminated compressor compartment covers consist of a galvanized cover on to which the laminate is glued in the field. Special black vinyl-clad trim rails are supplied by the factory to attach to the outer edge of the cover on all four sides to protect the laminate edge.

The field lamination instructions are illustrated in the photographs on the bottom left. The dimensional specifications for the laminate pieces required are as follows:

PART NUMBER	MODELS	TOP	CENTER	BOTTOM
06024136	C1FB, C2FB, CP1FB, CS1FB, F1FB	11.375" x 9.813"	11.375" x 4.5"	11.375" x 1.562"
06022695	C1FL, CP1FL, F1FL	11.375" x 4.5"	11.375" x 4.5"	11.375" x 1"

Note: Dimensions are slightly oversized. Trimming is likely required.

Compressor Compartment Cover Field Lamination Instructions

1. Begin by cutting the pieces of laminate required (see dimensional chart above) making sure to orient any grain pattern in the correct direction.
2. Make sure the compressor cover is free from oil and debris. Apply adhesive to both the back of the laminate and the face of the cover. Carefully position the laminate and apply to the cover. This should immediately be rolled out to remove any air bubbles. Repeat this procedure for the other two sections.
3. To install the trim rails, position each rail, one at a time, and drill out the required holes with a 9/64" drill bit. Fasten each rail into place with the black pop rivets provided. Figure 1 shows the relative position of each piece in the assembly.
4. Finally, install 1/4" x 1/2" foam tape along both sides and top. See Figure 2.
5. Install the plastic grilles by simply snapping them into place. Install a foam filter over the bottom grille and secure with elastic bands in a criss-cross pattern as shown in Figure 2.
6. To install the compressor compartment cover, position the top flange of the cover on the top lip of the compressor compartment. Finally, secure the cover into place with two screws through the bottom flange.