

INSTALLATION INSTRUCTIONS

Cabinet Perma-Lap

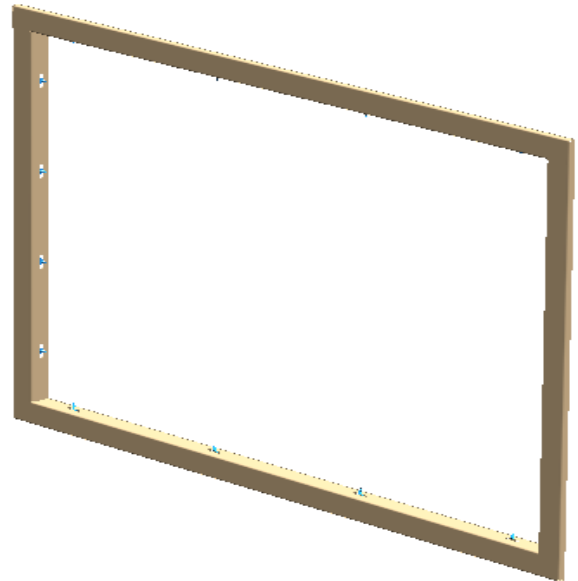
Perma-Lap® frame available for recessed units.

Application

A Perma-Lap® frame provides a finished appearance to a recessed wall or ceiling cabinet unit heater. The installation is easy and assures a perfect fit by neatly framing the heater and covering any irregularities between the heater and the opening in the wall or ceiling. Because the bond between wall or ceiling surfaces and the Perma-Lap® framing is permanent, there is no opportunity for air leakage which can cause wall streaking.

Since the enclosure front panel is never in contact with the wall or ceiling, servicing the heater involves simply removing the heater front panel and leaving the Perma-Lap® and cabinet enclosure permanently fixed in the recess opening.

Perma-Lap® frames allow flexibility in recessing depth. Enclosures may be flush, recessed or partially recessed. Desired unit projection on partially recessed units is accomplished by positioning the unit within the Perma-Lap® frame. The four sided Perma-Lap® frame has a 3/8" projection and a 1 1/2" width.



Installation Instructions for Cabinet Perma-Lap

Preparation – The Design of these cabinets and recessing frames allows the models to be installed in walls and ceilings at any recessed depth from full to as little as 1-1/2".

Steps:

1. Remove Front panels.
2. Measure the depth of the unit that is to be recessed. Usually this is the distance from the face to the finished wall to the back of the cabinet. Mark the top side of the cabinet. This will be the location of the exposed face of the Perma-Lap.
3. Position the Perma-Lap top section with mounting holes against cabinet top and mark through the pre-punched holes. Using a short 1/8" drill bit, drill into the cabinet at those marks. **NOTE – DO NOT DRILL INTO THE COIL.** Attach the Perma-Lap top section to the cabinet with 1/8" long sheet metal screws.
4. Position the Perma-Lap side section with mounting holes against cabinet side with face of section at line marked in step #2. Slide sections under tongue of the top section and attach as in step #3. Repeat this with the other side section.
5. Install bottom section in the same manner as the top section (Four sides Perma-Lap only).

Modine Manufacturing Company has a continuous product improvement program, and therefore reserves the right to change design and specifications without notice.