

INSTALLING REMOTE REFRIGERATION SYSTEMS

Under no circumstances is it permissible to hang evaporator coils or to support condensing units weighing more than one hundred pounds directly on Bally prefab ceiling sections. All remote refrigeration systems weighing more than one hundred pounds must be supported as described below.

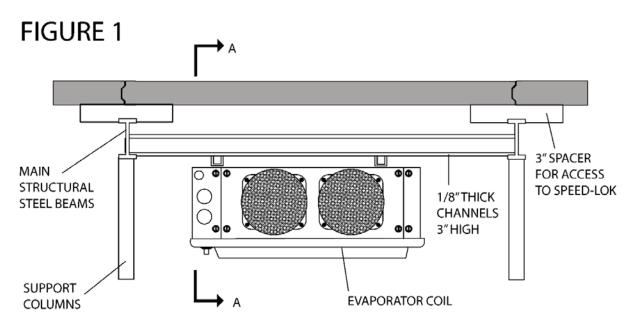
Mounting Evaporator Coils in Outdoor or Indoor Installations:

If the ceiling sections are supported by interior structural steel the evaporator coil can be supported as shown in Figure 1. If the walk-in does not have interior structural steel, special hangers must be used as shown in Figure 2. If the walk-in has one center beam it can be supported as shown in Figure 3. Cost of required steel supports and fastening devices will be listed on price quotation

Support Condensing Units on Outdoor or Indoor Installations:

(Up to and including 2 H.P.) All condensing units must be mounted on steel channels which will distribute the weight to the side walls clear of the ceiling sections as shown in Figure 3. Compressors larger than 2 H.P. must be supported independently of the walk-in or refrigerated building because of excessive vibration.

NOTE: All evaporator coils weighing less than one hundred pounds can be hung directly on Bally ceiling panels by using steel rods secured to 6" x 6" x 118" thick steel plates on exterior of panel (For detail, see Instruction Manual IM-111-69, Figure 6.).



FRONT ELEVATION

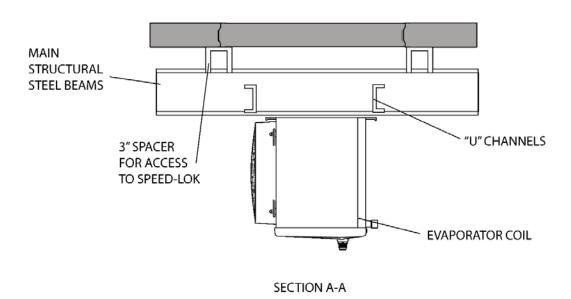
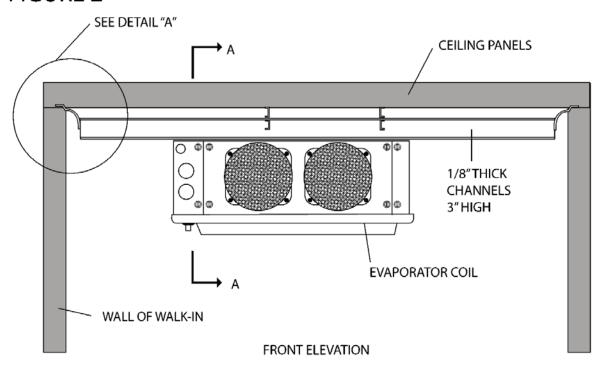
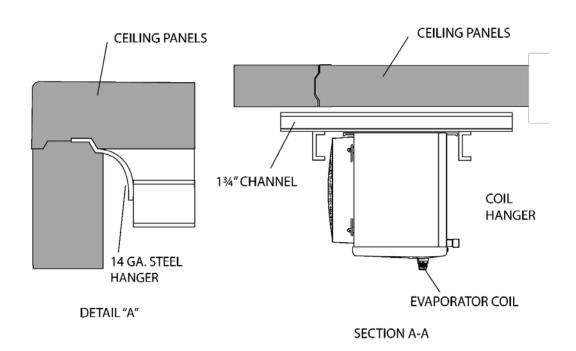
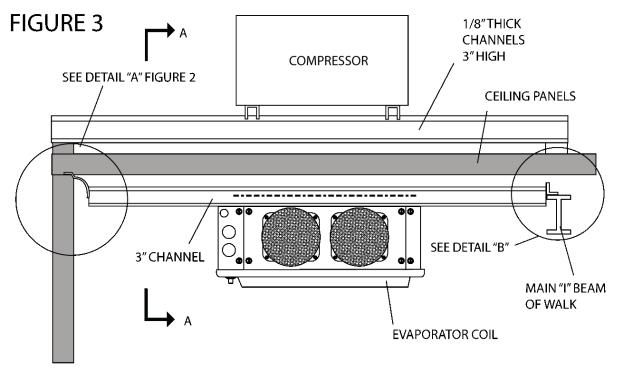


FIGURE 2







FRONT ELEVATION

