General
Secondary drain pans must be installed whenever a fan coil unit is located over a ceiling or where condensate overflow could cause property damage. The overflow should drain to a visible area that will alert the homeowner of unit malfunction.

Installation
Proper installation requires the secondary drain pans to be level. Install per the following:

1. Location of primary drain pan connection and secondary drain pan connection must be on the same side. They MUST NOT be tied into each other.

2. If the fan coil unit is to be hung using the secondary drain pan, pre-drill (4) holes to accommodate the appropriate threaded rod being used. Hole locations on the pan are pre-marked with a "dimple" at the ends of each cross-rib.

NOTICE: Using Unistrut® to hang both the pan and the unit is not required. However, if using the vibration isolation pads supplied inside each fan coil unit, Unistrut® will alleviate the "bowing" which results and has no impact on pan performance (see Figure 1 for Unistrut® cutting guide).

3. Hardware must include a washer on each rod located on the bottom side of pan (see Figure 2).

4. If secondary drain pan is to be set directly on joists or a platform, place a vibration isolation pad on each cross-rib of secondary drain pan.

5. Attach a 3/4" nipple (field supplied) using teflon tape into female fitting of drain pan, and run the drain line (with min. 1/4" per foot of pitch) to ensure overflow is visible to homeowner.

NOTICE: SpacePak Secondary Drain Pans meet International Mechanical Code 307.2.3