Read carefully the information provided. Retain for future reference.

# INSTALLING THE GALVANIZED PANEL FAN INTO A ROUGH OPENING OF A WALL

Although the galvanized panel fan is designed for use as a hanging circulating fan, if it is to be mounted into a rough opening in a wall the following measures **MUST** be taken.

#### Step 1

It is of the utmost importance to have the opening in the wall square, plumb and flat (to within 1/8"). This may be accomplished more easily by using framing members with no twists, crowns or bows. These conditions must be verified prior to installing the fan into the rough opening.

#### Step 2

Insert the panel fan into the rough opening and attach the fan to the framing members with screws through the side flanges of the fan. Extreme care must be taken to ensure that no cupping or distortion of the fan orifice takes place during the fastening process.

### Step 3

Once the fan has been attached to the framing members on all four sides, check the position of the fan blade. The blade must have equal tip clearance all the way around. The alignment of the pulleys must be checked and adjusted if necessary. When the fan blade has equal tip clearance all the way around and the pulleys are perfectly aligned the fan is ready for use.

#### SAFETY DISCLAIMER:

If the galvanized panel fan is to be mounted into the wall, it is the responsibility of the purchaser / installer to provide guard screen protection on both the intake and discharge of the fan.

## SERVICE AND TECHNICAL ASSISTANCE

Your dealer or the Valco Service Department will be happy to answer all technical questions, which will improve your use of the Galvanized Panel fan. Be prepared with the model number and necessary information before you place a call to your dealer or Valco. If your fan requires service when the warranty period has expired, please contact your dealer for assistance or return the unit to Valco for repair.

## Inquiries

