

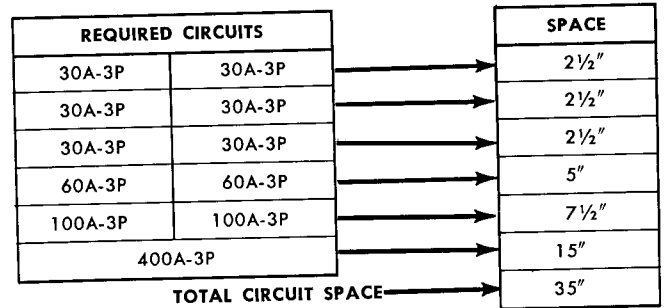


VACU-BREAK® FUSIBLE PANELBOARDS HOW TO SELECT A VACU-BREAK PANELBOARD

EXAMPLE:

REQUIRED: one surface-mounted fusible panelboard for 120/208-volt 3-phase, 4-wire system having 600-ampere main lugs feeding six 30A-3P . . . two 60A-3P . . . two 100A-3P and one 400A-3P branch circuits.

STEP 1. Make a simple diagram such as shown at right. Select Vacu-Break units from tables.



STEP 2. Figure required circuit space by totalling all unit heights.

NOTE: In our example a 400A unit requires the 32" wide, 12¾" deep box as shown in the Table of Vacu-Break Components. Under the 600A column for 32" wide cabinets we find that box catalog number W321268 has 45" of circuit space available which best satisfies the 35" space requirement.

STEP 3. Select box size to accommodate the required circuits from the table of cabinet sizes, below.