

# VACUUM LEAK TESTING BOXES

## BENEFITS OF VACUUM BOXES:

### DEPENDABLE PERFORMANCE

Our Vacuum Devices are pre-tested to assure maximum reliability. Our designs have been thoroughly field tested for several years in a variety of applications.

### SIMPLE TO OPERATE

The air ejector has no moving parts and no lubrication is necessary. After applying leak detection fluid along seam, simply place the vacuum device over the area to be tested and open the air valve.

### RUGGED YET LIGHTWEIGHT

Our shockproof Vacuum Devices are built with lightweight acrylic which can be heat formed for special applications. The tough rubber gasket is designed to provide a maximum seal.

### FAST, SAFE EVACUATION

Air ejection on standard models is less than 30 seconds. Our ejector is explosion proof. Uses no electricity. Your compressed air supply (60-120 psi) will insure safe, economical operation.

## MODEL SPECIFICATIONS

### FLAT BOTTOM VACUUM BOX



This unit is used primarily for testing the bottom of storage tanks.

### Model Number 30FB

Dimensions: 34 1/2" X 7 3/4" X 8" (including ejector and gauge)

Approx. Weight: 9 1/2 lbs. (4.2kg)

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## CORNER VACUUM DEVICES



These units are specifically designed for testing the inside corner (where the bottom meets the sidewall at 90 degrees) of storage tanks. These units are available in three standard sizes:

- **Model Number 18CB**  
This unit is designed for use in storage tanks less than 75 feet in diameter.  
Dimensions: 21" L X 4" W (including ejector and gauge)  
Approx. Weight: 5 1/2 lbs. (2.4kg)
- **Model Number 30CB**  
This unit is designed for use in storage tanks 75 feet to 150 feet in diameter.  
Dimensions: 34"L X 4" W (including ejector and gauge)  
Approx. Weight: 6 1/2 lbs. (2.9kg)
- **Model Number 40CB**  
This unit is designed for use in storage tanks greater than 150 feet in diameter.  
Dimensions: 44"L X 4 1/2"W (including ejector and gauge)  
Approx. Weight: 7 1/2 lbs. (3.3kg)

All vacuum gauge deals read 0-30" Hg. +/- 2%

Examples of some of our SPECIALS include:

- Inside Corner Boxes for use on internal 90 degree corners where the side, end, and bottom of a tank meet.
- Plates for use on openings in plates, etc.
- Cubes or Cylinders for use in penetrations protruding above plates, etc.