

# ZSAY-3 Aircraft Universal Static Adapter "Setting Industry Standards Once Again"

Cage Code # 3PTA2

DFW Instrument  
Corporation



## General Information

The Model ZSAY-3 is an original design to help speedup and enhance your FAR 91.411 Static Leak checks. This light weight unit is extremely durable and convenient for day to day use in aircraft hangar, ramps and line service environments. The Static Adapter provides a proven simple method to attach any Pitot / Static Test Set to the static system without breaking lines. There is no residue, no marring of the skin associated with other methods of sealing the static port. The adapter has a center cup that covers the static port and 3 articulating legs with suction cups to hold the adaptor in place utilizing the strong vacuum system, which secures it to the fuselage while testing.



## Key Features

- Universal Adapter is designed to fit most General Aviation and Military Aircraft Fuselage static ports (Kit P/N ZSAY-3).
  - Universal Pitot Tube Adapter Provided in kit (P/N PTA-6).
  - Silicone Vacuum Cups automatically attach to Aircraft Fuselage.
  - High Output Internal Pump provides continuous Vacuum.
  - System comes complete with Quick Release Fittings & Puncture Proof hose.
  - Release Button has Protection Guard to prevent accidental removal.
  - Internal safety check Valves for Power Failure and System Leaks.
  - High impact, water tight Storm Case® has plenty of extra space for storage of additional accessories.
  - Easily Interchangeable Static Cup Assemblies with 4 cup sizes for various aircraft applications:
    - Center Cup Sizes: Standard ¼" (6.35 mm).
    - Alternate Cup Sizes Available: ½" (12.7 mm), 1" (25.4 mm).\*
  - Smart AC power supply for safe flight line usage input voltages 85 to 264V AC / 47 to 440 Hz.
  - Custom Voltage applications available: 12V DC and 28V DC.\*
  - System will support Dual Static Port (Additional Adapter P/N ZSAY-3Y).\*
  - Emergency Battery back-up with Warning Horn is available upon request only.\*
- Preferred DFW Instrument Corporation shipping container 26" x 19" x 13" available upon request.\*

\* Additional Fees will apply



## Exterior Dimensions

20 x 16 x 8 in  
508 x 406.4 x 203.2 mm  
25 lbs / 11.3 kg