

# Air Sampling Cylinder

**Part Number: 80C-0008-15**

**3 Liter Capacity  
DOT 4D Rating  
300 PSI Operating**



The Canister meets the requirements of the Code of Federal Regulations, Title 49 Transportation, DOT Research and Special Programs Administration Section 178.53, Specification 4DWelded Cylinders for Aircraft use.

## **Canister Specifications**

**Nomenclature: DOT 4D Air Canister**  
**Part Number: 80C-0008-15**  
**Height: 15.3 in. (38.8 cm)**  
**Diameter: 5.7 in. (14.5 cm)**  
**Weight: 4.6 lbs. (2.1 kg)**  
**Operating Pressure: 300 PSIG (2068 kPa)**  
**Internal Volume: 3 Liters (183 cu. in.)**  
**Material: 304L Stainless Steel**  
**Interior Wetted Surfaces: Electro-polished**  
**Fail Safe Rupture: 450 PSIG (3102 kPa)**



**ESSEX CRYOGENICS OF MISSOURI, INC.**  
8007 Chivvis Drive - St. Louis, MO 63123  
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Other sizes available



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