

# Air Sampling Cylinder

Part Number: 80C-0008-8

**34 Liter Capacity**  
**DOT 4DS Rating**  
**900 PSI Operating**



**New Handle and Valve**

## **Canister Specifications**

**Nomenclature: DOT 4DS Air Canister**  
**Part Number: 80C-0008-8**  
**Height: 31.3 in. (79.5 cm)**  
**Diameter: 12.2 in. (31.0 cm)**  
**Weight: 52 lbs. (23.6 kg)**  
**Operating Pressure: 900 PSIG (6205 kPa)**  
**Internal Volume: 34 Liters (2100 cu. In.)**  
**Material: 304L Stainless Steel**  
**Interior Wetted Surfaces: Electro-polished**  
**Fail Safe Rupture: 1500 PSIG (10342 kPa)**



**ESSEX CRYOGENICS OF MISSOURI, INC.**

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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.



Other sizes available



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