

*The Vacuum Test Chamber is designed to perform testing of the Irvin FF-2, MK-10B & similar mechanisms.*

*The Vacuum Test Chamber is self-contained unit equipped with the necessary instruments to conduct a safe, reliable and accurate tests.*

- ☑ Simulates increase in altitude from the sea level to 25,000 feet.
- ☑ Simulates decrease in altitude from 25,000 feet to 1,000 feet.
- ☑ Rate of descent is fully adjustable.
- ☑ The readings are not affected by changes in the ambient barometric pressure.
- ☑ Direct readings of simulated pressure within the chamber.
- ☑ An orifice fitting within the plumbing system is used to control excessive ascent/descent rates.
- ☑ Extraction of Test Arming Pin from outside the chamber.
- ☑ Audio system to enable monitoring of operation of the mechanism.
- ☑ Access door/observation window on the front of the chamber



## Specifications:

**Size** : 17" x 16" x 15"

**Weight** : 46 lbs

**Operational Altitude** : 1,000 – 25,000 ft

### **Voltage:**

- North America 100 - 120Volts (ID-07-110-509)
- International 220 - 240Volts (ID-07-110-507)

*IRVIN products have been developed and tested for over 75 years to demanding specifications. They are in use worldwide and are endorsed by many nations as products of reliability and quality.*

## **IRVIN AEROSPACE CANADA LTD.**

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