Glove Box Applications
Controlled Atmosphere Chamber
Completely Automatic Anaerobic Chamber also available!

Basic Features

- Formed one piece clear acrylic top.
- Matched die molded thermoset white bottom.
- Two vacuum pressure pumps, one each for transfer chamber and drying train.
- Drying train includes polycarbonate canisters containing DesiSphereTM.
- All controls are illuminated.
- Bright fluorescent light system.
- White ambidextrous Hypalon gloves.
- All clamps are adjustable to compensate for wear.

- Self-sealing quick disconnects enable the operator to change the drying train without disturbing the internal atmosphere.
- Adjustable vacuum gauge on transfer chamber.
- Four ground key cock valves for purging.
- Inner door on transfer chamber opens automatically when pressures are neutralized between main chamber and transfer chamber.
- Transfer chamber is 12” long and 11” diameter (I.D.).
- Electrical outlet strip; U.L. & C.S.A. approved, hospital grade with four outlets.
- Power requirements 120 Volts 60 Hz.
- International 220 Volt.
800-DT, Drying Train Package w/ Pump, removes unwanted moisture from internal atmosphere. Includes pump, hose, and three polycarbonate canisters filled with molecular sieve, (800-DESI).

800-DESI, includes three polycarbonate canisters filled with molecular sieve to remove unwanted moisture from internal atmosphere. Pump not included with 800-DESI. 800-Heater, Programmable Catalyst Heater Functions

Photo shows heater and palladium canister. Sold separately.

### 855-AC
- **I.D.** 41"w x 28"d x 26"h
  104cm x 71cm x 66cm
- **Volume** 17.3 cu. ft. 489 L
- **Appx. Ship. Weight** 250 pounds 112.5 kilos

### 855-ACB
- **I.D.** 60"w x 38"d x 31"h
  152cm x 97cm x 79cm
- **Volume** 40.9 cu. ft. 1157 L
- **Appx. Ship. Weight** 300 pounds 135 kilos

Ordering both of these should be ordered as the 800-ONEG.