# PLAS LABS, INC.



## Controlled Atmosphere Chamber

Completely Automatic Anaerobic Chamber also available!



# 855-ACB

### 855-AC

## **Basic Features**

Formed one piece clear acrylic top.	• Self-sealing quick disconnects enable the operator to change the drying train without disturbing the internal atmosphere.
<ul> <li>Matched die molded thermoset white bottom.</li> </ul>	<ul> <li>Adjustable vacuum gauge on transfer chamber.</li> </ul>
• Two vacuum pressure pumps, one each for transfer chamber and drying train.	• Four ground key cock valves for purging.
<ul> <li>Drying train includes polycarbonate canisters containing DesiSphereTM.</li> </ul>	<ul> <li>Inner door on transfer chamber opens automatically when pressures are neutralized between main chamber and transfer chamber.</li> </ul>
All controls are illuminated.	• Transfer chamber is 12" long and 11" diameter (I.D.).
• Bright fluorescent light system.	<ul> <li>Electrical outlet strip; U.L. &amp; C.S.A. approved, hospital grade with four outlets.</li> </ul>
White ambidextrous Hypalon gloves.	• Power requirements 120 Volts 60 Hz.
<ul> <li>All clamps are adjustable to compensate for wear.</li> </ul>	International 220 Volt.







**800-DT, Drying Train Package w/ Pump,** removes unwanted moisture from internal atmosphere. Includes pump, hose, and three ploycarbonate canisters filled with molecular sieve, (800-DESI).

1. 800-Pump 2. 800-02 3. 800-02R *Ordering both of these should be ordered as the 800-ONEG* 

**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

800-ONEG

**The 800-Heater** has two primary functions. It reduces trace amounts of oxygen that happen to enter the main chamber and it maintains incubation temperature from ambient to  $42\hat{A}^{\circ}$  C.

800 Heater

Photo shows heater and palladium canister. Sold seperately.

Available Sizes	855-AC	855-ACB
I.D.	41"w x 28"d x 26"h 104cm x 71cm x 66cm	60"w x 38"d x 31"h 152cm x 97cm x 79cm
0.D.*	55"w x 35"d x 38"h 140cm x 89cm x 97cm	76"w x 47"d x 42"h 193cm x 119cm x 107cm
Volume	17.3 cu. ft. 489 L	40.9 cu. ft. 1157 L
Appx. Ship. Weight	250 pounds 112.5 kilos	300 pounds 135 kilos

