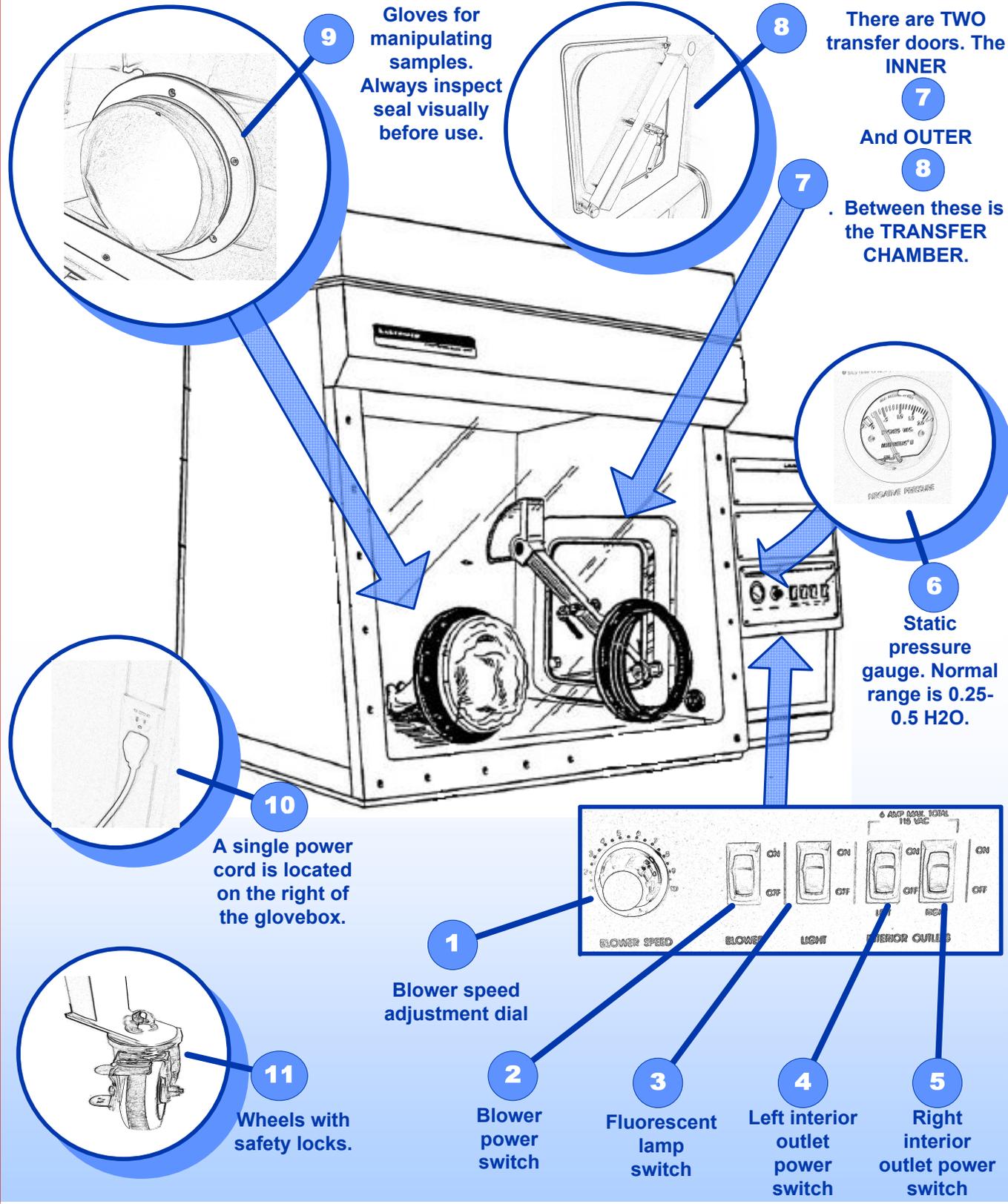


**Labconco Protector Multi-Hazard Glovebox  
Model: 5065000**



# SETUP

**A** Ensure glovebox is on stable, level base. Make sure wheels are locked. **11**

**B** Confirm glovebox is plugged in. **10**

**C** On the control panel, switch on fluorescent lamp. **3**

**D** Using the gloves, **9** connect test lights to internal power outlets, and test switches **4** and **5**.

**E** Turn on blower switch **2** and adjust blower dial **1** to check operation. Normal range is 30-50%. RUN FOR 5-10 MINUTES TO PURGE CHAMBER.

**F** Ensure that static pressure gauge is in normal range (0.25 – 0.50 H<sub>2</sub>O). **6**

# OPERATION

**A** With blower on, open OUTSIDE transfer chamber door **8** and place samples/tools in transfer chamber. Shut outside door, but DO NOT LOCK!

**B** Using gloves, open inner **7** transfer chamber door, put samples in main chamber and lock inner door.

**C** Lock OUTER transfer chamber door. **8**

**D** Unbag all samples and manipulate as needed. When done, wipe down gloves with methanol and all equipment and dry with paper towels.

**E** UNLOCK OUTER door **8**. Do not open. Unlock and open INNER door **7** and place items in transfer chamber.

**F** Close and lock INNER door **7**, open OUTER door **8**, remove items and close and lock.

# HAZARDS



**ELECTRICAL HAZARD**  
This equipment contains electrical units that may come into contact with skin or liquids.



**RADIATION HAZARD**  
This unit may contain samples that are radioactive or that may emit radiation.



**PINCH HAZARD**  
This equipment has a door which may pinch body parts or clothing.



**CHEMICAL HAZARD**  
Because chemicals are being placed in this unit, chemical hazards are present.



**PRESSURE HAZARD**  
This unit operates under negative pressure. Improper operation may result in injury.

# PREVENTION



**EYE PROTECTION**  
Wear safety glasses while operating.



**PROTECTIVE GLOVES**  
Wear appropriate gloves for sample manipulation outside the glovebox.



**NON-SLIP, CLOSED SHOES**  
Wear non-slip, closed shoes to avoid spills.



**READ MANUAL**  
Become familiar with this guide before operating.

For additional help contact the Lab Space Manager