

#82427 & #82430 SPRAY BOOTH ASSEMBLY AND OPERATING INSTRUCTIONS

Your MicroLux Spray Booth was designed to provide a healthier and cleaner environment in your workshop. It uses a triple filter system to collect over-spray and reduces local airborne contaminants and odors. The upper level (1st stage) filter removes a high percentage of sprayed particles. The middle level (2nd stage) filter assists in particle removal. The bottom level (3rd stage) filter is impregnated with activated carbon to trap most odors and remaining particles.

Please note: Although the MicroLux Spray Booth substantially reduces air borne particles and odors, it does not guarantee an environment that is 100% free of health risks from sprayed materials. Always refer to the aerosol/paint manufacturer's caution label or Material Safety Data Sheet for correct use of spray materials.

Before using your spray booth, please be sure to read and follow these instructions and safety precautions:

- Do not operate this equipment with a damaged cord. If unit has been dropped or otherwise damaged, have it examined by a qualified electrician.
- If an extension cord is necessary, use one of sufficient current rating. Be careful to arrange the cord so that it will not be tripped over or pulled out of the electrical outlet.
- Unplug from the electrical outlet when not in use. Disconnect by grasping and pulling the plug from the outlet; never yank on the cord to disconnect the plug.
- To avoid electrical shock, do not disassemble. Take the unit to a qualified electrician for repair.
- Use only in an area that has adequate ventilation.
- Do not operate unit near sparks, heat, open flame or in an explosive environment.

Assembly:

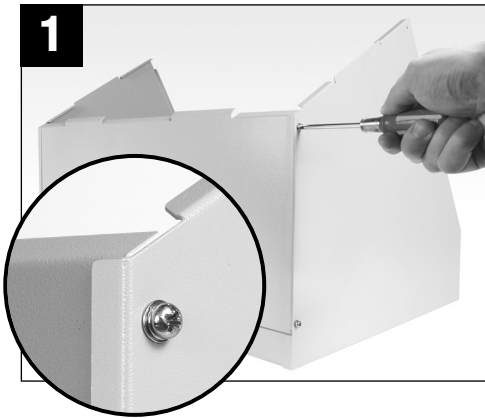
- Unpack the Spray Booth components.
- Place the base unit on a sturdy level surface in a well-ventilated area.
- Attach a 4" metal dryer duct and hose clamp (available at hardware stores and home centers) to the exhaust port (use 2 ducts for the 30" wide booth).
- Assemble the hood (see reverse side) and set it on top of the base unit.
- Insert the filters as follows: Black carbon filter on bottom, fluffy thick filter in middle (green side down), and thin white filter sheet on top.
- Plug the cord into a 120v AC outlet.
- Turn on the power switch. Your Spray Booth is now ready for use.

Instructions for Optional Roll Filter Tray:

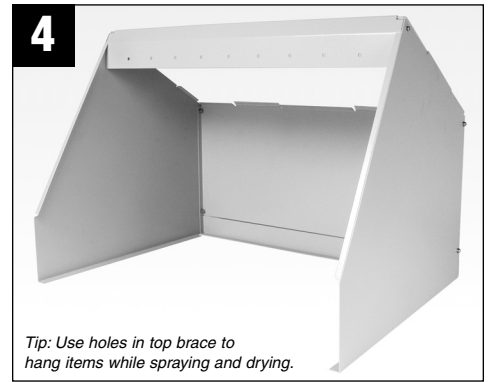
On the rear of the booth, insert the short leg of the tray between the hood and base unit. Position the filter roll on the tray and, with the filter feeding from the bottom of the roll, feed the filter material through the slot in the back of the hood. Reach inside the hood and pull it across the base unit.

Spray Booth Hood Assembly:

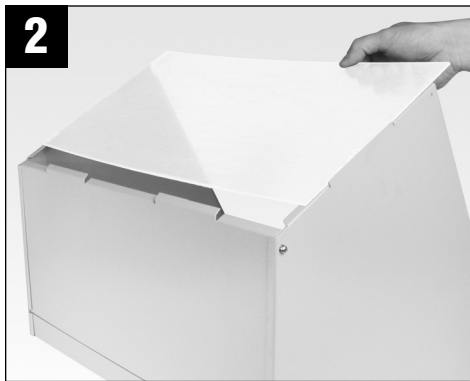
Attach back panel to side panels using screws, nuts and washers provided. Note: back panel fits inside side panel tabs.



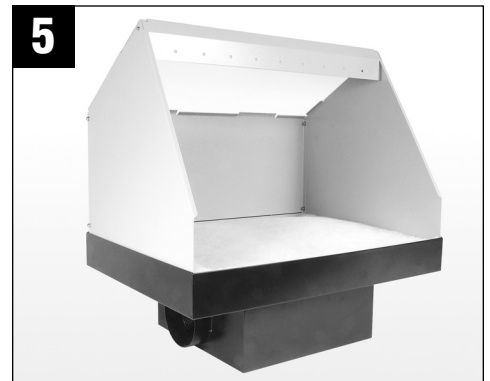
Assembled hood is ready for installation.



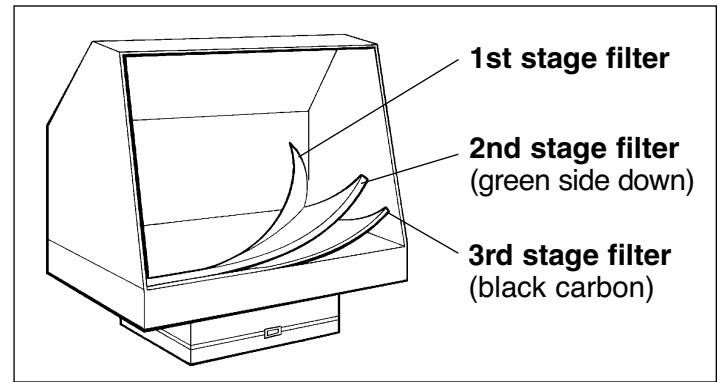
Remove protective covering from both sides of top window, then slide window between tabs on side and back panels.



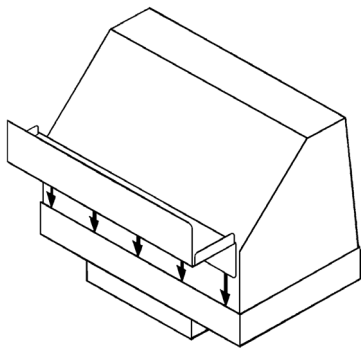
Place hood on top of base unit and install filters as shown below. Spray Booth is now ready for use.



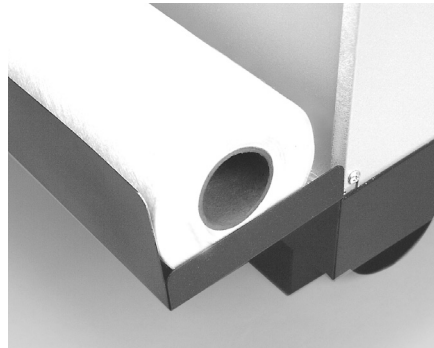
Position top brace inside hood, inserting window edge into groove. Secure with screws, washers and nuts.



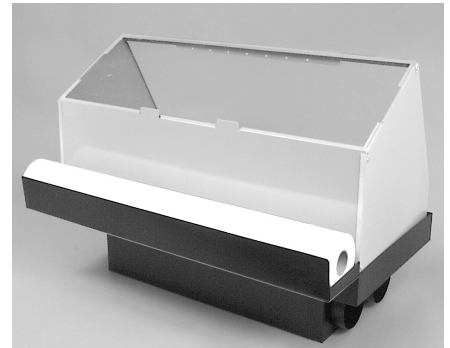
Optional Roll Filter Tray and Filter Installation



Insert short leg of tray down between spray hood and flange of base unit.



Place filter roll on tray with filter feeding from bottom of filter roll.



Insert end of filter through slot in back of spray hood. Pull filter across filter bed to front edge.