

addition to the packing list when uncrating to identify all components provided by Standard Tools and Equipment.

3. Installation Instructions

- A. Unpack all components and stack all parts of the same size together. Each component is identifiable by the size and description as shown on the Assembly Sequence drawings, the assembly drawing, and the parts list. Check to ensure that all spray booth components are at hand.
- B. Study all the drawings and instructions thoroughly before beginning assembly. Each component is shown on the Assembly Sequence and on the assembly drawing. This will aid in determining where the various components are to be installed during assembly.
- C. Assemble the booth starting with the exhaust chamber section. Note: It is very important to stay on the chalk outline during the assembly process.
- D. Install TEK screws (self-drilling $\frac{1}{4}$ x $\frac{3}{4}$ hex head screws) approximately 12 inches apart and near corners.
- E. Seal all panel joints with caulk after the booth has been completely erected. Tighten all bolts and secure the booth to floor. Seal all seams from the interior of the booth.
- F. Mount exhaust unit and motor. Ensure that there are no obstructions in the exhaust unit that would damage it. Make certain that electrical connections have been made properly and that direction of rotation is as indicated.
- G. Installing exhaust piping. Where more than 25 feet of piping is required, the static pressure is increased so that air flow may be hindered when using the standard exhaust unit recommended for this booth. Where a ducting arrangement of an unusual nature is employed or where two or more elbows are used, a similar condition may exist. Therefore, if either of these situations arise, contact your local distributor or the manufacturer for recommendations.
- H. Installing lighting fixtures. Wire adequate electrical supply to lighting fixtures, to electric motor of exhaust unit, etc. Use flexible conduit to wire light fixtures. This will allow changing of fluorescent bulbs to be easier.