



I. INTRODUCTION

Paint spray booths are used to confine and remove overspray and fumes from the area in which spray painting is performed. They are available in many different sizes (width, depth and height) and in many different types, depending upon the amount and kind of material to be sprayed and the method of application.

You have purchased a Dry Type Spray Booth with Arrestor Exhaust, which is designed for use during intermittent or limited production spraying in locations where exhausted air must be clean. It operates by drawing contaminated air through replaceable filters (arrestor pads) which prevent overspray residue escaping to the atmosphere. All booths with arrestor exhausts are supplied with a draft gauge (manometer).

Your spray booth is constructed of self supporting 18 gauge sheet steel sectional panels and is furnished with all necessary assembly hardware and instructions. It is constructed of non-combustible materials and is built to meet the requirements of the National Board of Fire Underwriters, the National Fire Protection Association's Standards Number 33 and NFPA's National Electric Code. It also meets or exceeds OSHA requirements as well as most of the code requirements of local and state fire and health regulations. It is the responsibility of the user to install the equipment in accordance with current local regulations.

II. OPERATING PRECAUTIONS

The following precautions should always be observed during operation of paint spray booths:

1. On dry type paint spray booths with arrestor exhaust:
 - A. Do not use this type of booth when applying a spray material known to be highly susceptible to spontaneous heating and ignition.
 - B. Do not use arrestor pads alternately for different types of coating materials where the combination of materials may be conductive to spontaneous combustion.