

Case study

FUME BOOTH 800 – SPRAY PAINT FUME – UNIVERSITY OF WINDSOR



PLEASE CLICK ON
THE IMAGE BELOW
TO WATCH VIDEO



APPLICATION:

UNIVERSITY OF WINDSOR Canada. They needed a paint fume removal solution for their spray painting process that meets the following criteria:

- Efficient fume and odor removal
- Easy to use
- Good mobility
- Easy access and maintenance

SOLUTION:

Source Capture: - The paint fume is captured and down-drafted to the filters by a fan mounted under the table.

Convey/Transport of dust / Fume: - N/A. In this case the paint fume it is directly down-drafted to the filters.

Filtering/Exhaust: - The contaminant it is filtered to a three stages mechanical filter and after that through a fourth layer of filtration which is the activated charcoal

PRODUCT DESCRIPTION:

Fume Booth 800

- Portable Fume/Booth 1.5HP 115/1/60HZ w/switch & power cord downdraft velocity 160 FPM. Polyester pre-filter 95% main filter & absorber (holds 18# charcoal) w/steel grate BF3 enclosure casters & foam lined blower area

INDUSTRY:

The University of Windsor's paint shop.

TESTIMONIAL:

"We needed a mobile and quality fume removal solution to our spray-painting process. LEV-CO delivered a very easy to use, efficient booth with great mobility. The access and maintenance it is fast and easy. We had virtually no down-times at all. We and our students are very happy with this great solution.

Steve Budinsky
Facilities Maintenance Manager
UNIVERSITY OF WINDSOR



PORTABLE FUME-BOOTH 800