



## Oskar Air Products Welding Booths are Becoming "The Standard"!

### Quality Vocational Programs are Choosing the Oskar Air Products Welding Booths as "Their Standard" for Protecting Their Students and Faculty

Cleveland Community College started investigating fume equipment for their facility and were considering self-contained back draft booths with packaged fume collectors.

They opted for the Oskar Air Products Systems for several reasons that include; the Oskar Air Products booths fit within the facility structure (the competitor units did not fit inside the building), the Oskar Air Products exterior fume collector with only one electrical connection, and the Oskar Air Products welding booths fit their application better for the welding student work requirements.

### Oskar Air Products Welding Fume Collection System Cleveland Community College Installation

The exterior mounted welding fume collection system includes automatic reverse jet cleaning, cartridge filters, cleaning system controller, and direct drive centrifugal fans.

Clean air is re-circulated back into the welding lab area. This eliminates the need for exhaust or replacement make-up air.

Maintenance provisions include removable 55-gallon drums, a unique drum lid sealing adapter and differential pressure gauges to monitor filter conditions.



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Cleveland Community College  
Oskar Air Welding Booth  
Installation

### Newsletter Spotlight

#### Cleveland Community College in Shelby, North Carolina

Oskar Air Products Welding Booth & Welding Fume Collector Installation

#### Local Boilermaker's Lodge 11 in Colstrip, Montana

Oskar Air Products Welding Booths & Exhaust Fan Installation

### The Local Boilermaker's Lodge Presents a "Mobile Welding School" Design Challenge...



Boilermaker's Lodge with Shipping Containers/Roof Structure and Installation of Ductwork, Modular Two-Piece Booths, and Exhaust Fans

The Local Boilermaker's Union Lodge 11 located in Colstrip, Montana contacted General Distributing Co. with a unique design challenge. Mike Connors of Oskar Air Products and General Distributing worked with Lodge 11 to design a ventilation system in a facility that is somewhat portable. The Union leases the facility and desired a system/structure that would allow them to move it to a future location (where required).

The solution entailed designing a system that would install in their shipping containers and allow them to utilize their existing welding booths. Mike Connors opted to use Oskar's two-piece welding booth modular insert that contains a back draft section and a canopy hood section. This allows the customer to re-use their existing sheet metal booths with effective ventilation for their students without going through an expensive capital investment.

The ductwork system will penetrate through the roof structure and connect to two centrifugal direct drive exhaust fans.



For more information on these products and or installations please contact us at:

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