

# FIXAR-PB SELF-CONTAINED POWER BOOTH WITH MINIMAL CONSTRAINTS

Welding, grinding and sanding can create real problems in production due to the release of dust, smoke and fumes that render the work environment hazardous. If not controlled, these pollutants can cause workers to become less productive, slower and even absent. Large production pieces restrict the use of localized or stationary pick-up of particulate, thus rendering source capture ineffective or even impossible.

MAX FIXAIR PB is the solution!!!
These booths are designed to provide a safe and productive working environment for the control and capture or airborne dust, fumes and smoke created from grinding, sanding and welding operations, without the constraints of other localized filtration systems.



These completely self-contained environmental booths have all the necessary components to provide for an effective cross-flow air movement within the booth structure of two walls and a ceiling. A filter wall with integral dust collection unit at one end of the booth provides for the capture, control and recirculation of filtered air back into the working environment. Standard features of the MAX FIXAIR PB include sealed lighting and sound absorbing mats, as well as automatic self-cleaning of the filters that ensure that the filters are always operating at peak efficiency. Internal dust drawers are provided for dust storage following the filter cleaning cycle.



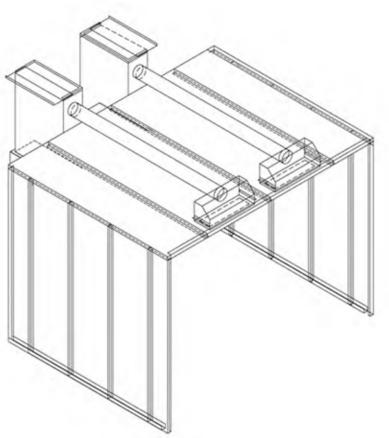
# MAX FIXAIR-PB POWER BOOTH

# PUSH-AIR REGAIN FEATURE

To drastically increase the cross-flow effectiveness, all MAX FIXAIR PB booths are built with PUSH-AIR REGAIN plenums, whereby a small percentage of the overall air volume is ducted back to the inlet face of the opening. Where conventional booths are subject to difficulties in developing adequate face velocities, the FIXAIR PB can easily create velocities in excess of 500 feet per minute if desired!

## **AVAILABLE OPTIONS:**

CUSTOM SIZES
SPARK DETECTION
FIRE DAMPER
HEPA FILTERS
CARBON FILTERS
PRESSURE DIFFERENTIAL GAUGE/KIT
SPARK TRAP FOR GRINDING OR
WELDING APPLICATIONS



<sup>\*</sup>Texas Electronics Canada Inc. reserves the right to make changes in the design and specifications to improve our products

MAX AIR SYSTEMS provide a safe, productive and healthy environment, while helping industry to meet ever-increasing clean air regulations.

### **DISTRIBUTED BY:**



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