AlumaSAFE 100
Non-Pressurized isolation module for grinding aluminum

- Confinement of Contaminants
- A Cleaner Work Environment
- Protection of Sparks & Hazardous Debris
- Garmat’s Proprietary Fortex Spark Arresters
- High Efficient 3-stage Filtration including Hepa
- Save on Installation, No Ducting Required

A collection modular designed specifically for grinding aluminum. The modular as illustrated is shipped assembled with motor, fan, filters and spark arrester panels to prevent possible fires from hot aluminum debris. Railinig design allows curtains to be moved to the back of the module when not in use.

STANDARD FEATURES

- High Efficient 3-Stage filtration system, rated at 99.3%, provides 100% recirculation of shop air, includes HEPA Filter
- 18ga galvanized steel powder-coated white panels
- Welding Grade see through curtains
- Design allows curtains to be moved to the back of the module when not in use
- No roof penetration or ducting required, only permit needed is for electrical hook-up
- Optional Magnahelic Gauge available
- Suspended from ceiling (cabling not included), column supports available for additional charge

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AlumaSAFE™ is designed for the grinding of aluminum, not for sanding, buffing and polishing. For these processes (aluminum sanding, buffing, polishing) it is recommended that an Explosion-Proof vacuum system be used to extract excess dust from the source, as well as a gas evacuation system to remove welding gas and fume. To ensure safe operation, filter media collection should not exceed these as recommended by code.

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