

Galvanizing Plant Fume Enclosure

This fume enclosure is designed for galvanizing plants. It captures and contains fumes generated during the galvanizing process, ensuring a safe and environmentally compliant working environment.



ADDITIONAL IMAGES



Overview

Industrial Galvanizing Fume Control

This heavy-duty fume enclosure is engineered specifically for galvanizing plants to maintain a clean and safe working environment. It features a robust steel construction designed to capture over 95% of hazardous white fumes generated during the galvanizing process. The system integrates advanced automation, including interlocked door controls and VFD-managed extraction, to ensure operational efficiency and energy savings.

Performance & Efficiency

Fume Capture Efficiency

95 %

Capture Rate

Operational Control Features

- Automatic door control
- Door positions interlocked with extractor VFD
- Energy-saving ventilation management

Construction & Design

Safety & Compliance

Environmental compliant • Worker safety focus

Build Quality

Heavy-duty steel construction

Maintenance Accessibility

Easy ash skimming access, Integrated maintenance access points, Inspection windows