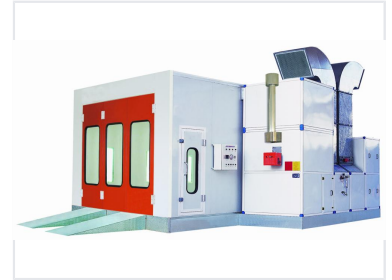


Industrial Spray Booth for Vehicle Painting

This industrial spray booth is designed for applying paint and coatings to vehicles and other objects. It features a controlled environment with filtered air intake and exhaust systems.



Overview

Industrial Vehicle Spray Booth

The GL4 industrial spray booth provides a controlled, high-performance environment for vehicle painting and specialized coating applications. Engineered for safety and efficiency, it features a robust sandwich-panel construction with advanced ventilation, filtration, and automated thermal control systems. Designed to minimize contamination, this booth ensures professional-grade results for saloon cars while providing operators with intuitive controls and critical safety protections.

Technical Dimensions

Booth Specifications

| Parameter | Value |
|-----------------|-------------------|
| External Size | 7.0 x 5.3 x 3.5 m |
| Internal Size | 6.9 x 3.9 x 2.7 m |
| Entrance Width | 3 m |
| Entrance Height | 2.66 m |

Performance Metrics

Performance Specs

2400 m3/h

Fan Capacity

0.5 m/s

Max Air Velocity

18 kW

Total Power

System Features

Safety Features

- Overload protection
- Overheat protection
- Phase-lacking protection
- Phase-locking protection
- Emergency door with pressure lock

Construction Details

Sandwich Panel, 50mm Polystyrene, Steel Basement, Stainless Steel Heat Exchanger

Lighting and Controls

Lighting Configuration

- 10 sets of upper lights (4x40W each)
- 8 sets of side lights (4x40W each)