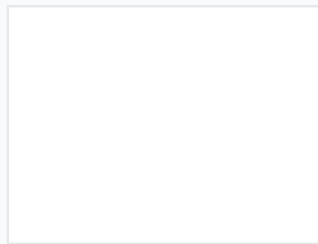


Automotive Spray Booth

This automotive spray booth provides a controlled environment for painting and coating applications. Its fully enclosed structure includes integrated lighting, ventilation, and filtration systems for optimal air quality and visibility.



ADDITIONAL IMAGES



Overview

Professional Automotive Spray Booth

This professional-grade automotive refinishing enclosure provides a clean, controlled environment for high-quality painting and coating applications. Engineered with robust insulated wallboards and an advanced filtration system, it ensures optimal temperature stability and dust control for a pristine finish. The booth features a powerful air circulation system and integrated lighting, making it an efficient solution for auto body shops and industrial finishing operations.

Dimensions

External Size	7000 × 5560 × 3430 mm
Internal Size	6900 × 4000 × 2800 mm
Front Door Size	3000 × 2700 mm

Performance Metrics

Total Power

10 kw

Total Power

Air Circulation Capacity

24000 m3/h

Air Volume

Air Circulation System

Inlet Fan Specifications

Metric	Value
Capacity per set	12000 m3/h
Power per set	4 kw
Quantity	2 sets
Air Speed	0.35 m/h

Air Purification System

Filter Capabilities

- Primary filter: >10 μ m particles
- Ceiling filter: >5 μ m particles
- Floor filter: Fiberglass

Filtration Efficiency	98 %
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Heating System

Heating Performance

- Heat Energy: 180,000 Kcal/h
- Heating Time (20-60°C): 4-6 min
- Max Temperature: 80°C
- Fuel Consumption: 4-6 kg/vehicle

Construction

Wallboard Material	EPS, Colorful Steel Skin, 50mm Thick, Anti-flame, Heat-Insulation
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Lighting System

Ceiling Lighting	24 PCS 36W Philips Lamp (800Lux)
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