

Automotive Spray Booth with Ventilation System

This automotive spray booth offers a clean, controlled environment for painting and coating applications. Its ventilation system, insulated panels, and integrated lighting ensure high-quality finishes and operator safety.



ADDITIONAL IMAGES



Overview

Professional Automotive Spray Booth

This high-performance automotive spray booth provides a controlled, clean environment designed for professional refinishing and coating applications. Featuring a robust insulated construction and a dual-filtering air purification system, it ensures exceptional finish quality while maintaining operator safety. The booth is equipped with advanced heating and ventilation systems, providing efficient temperature control and airflow management for optimal productivity in body shops and collision centers.

Dimensions

Outside Dimensions	7040 x 5990 x 3450 mm
Inside Dimensions	6900 x 4000 x 2650 mm
Front Door Size	3000 x 2600 mm

Technical Specifications

Total Power	25 kW
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Construction

Wallboard Material	EPS Colorful Steel Skin Heat Insulated Panel
Expected Lifespan	20 years

Air Circulation

Ventilation Performance

14000 m3/h
Inlet Capacity

30000 m3/h
Outlet Capacity

Air Purification

Filtration Efficiency 98 %

Heating System

Heating Performance

260000 Kcal/h
Heat Output

85 %
Heat Exchange Rate

Lighting

Lighting Configuration

Location	Quantity	Power per Unit
Ceiling	32	36W
Bottom	32	20W

Illumination Level 800 Lux

Control System

Control Features PLC Controlling, Soft Touching Button, Spray & Baking Switch, Emergency Stop, Break-down Alarm