

Automotive Refinishing Spray Booth

This coating equipment provides a simple design, good ventilation system and long life span. The spray booth is designed for efficient and high-quality painting applications with insulated panels for temperature control.



ADDITIONAL IMAGES



Overview

Professional Automotive Refinishing Environment

This professional-grade spray booth is engineered to provide a controlled, clean, and efficient environment for high-quality automotive painting and coating. Featuring robust insulated wall panels and a comprehensive multi-stage filtration system, it ensures optimal conditions for consistent, professional finishes. The system includes an integrated heating unit and precise control interface, allowing operators to manage temperature, airflow, and lighting parameters effectively for various automotive refinishing tasks.

Dimensions

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|--------------------------------|-----------------------|
| Outside Dimensions (L x W x H) | 7000 x 5360 x 3430 mm |
| Inside Dimensions (L x W x H) | 6900 x 4000 x 2750 mm |

Construction

| | |
|---------------------------|---|
| Wall Panel Specifications | 50mm EPS insulation, 0.5mm double-skinned sheet |
| Basement Construction | Zinc steel assembly, 280mm height, full grilles |
| Main Door Size (W x H) | 3000 x 2700 mm (3-fold) |

Ventilation & Airflow

Fan Airflow Capacity

25000 m3/h
Intake Capacity

25000 m3/h
Extract Capacity

| | |
|-------------|--------|
| Motor Power | 7.5 KW |
|-------------|--------|

Heating & Lighting

Lighting Configuration

- 32 x 36W Ceiling Lights (8 groups)
- 16 x 36W Side Lights (8 groups)
- Philips tubes

Heating System

RIELLO G20 diesel burner (180,000 Kcal/h)

Filtration

Filtration Stages

Pre-filter, Ceiling filter, Floor filter, Extract filter, Active carbon filter