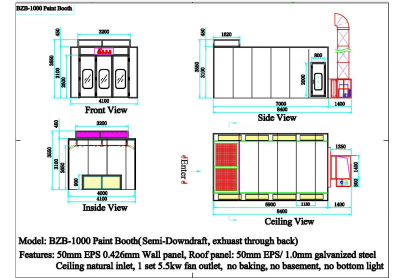
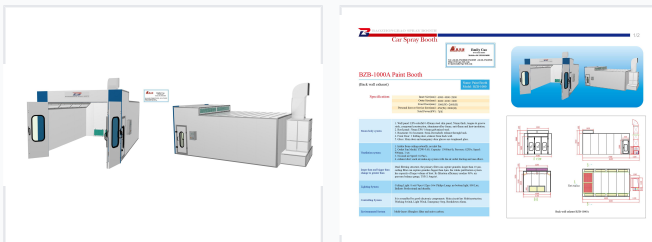


Semi-Downdraft Automotive Spray Booth

This semi-downdraft spray booth is designed for automotive and industrial applications. It features efficient ventilation and filtration systems to ensure a clean and safe painting environment.



ADDITIONAL IMAGES



Overview

Professional Semi-Downdraft Spray Booth

This semi-downdraft automotive spray booth is engineered for efficient car refinishing and industrial painting tasks. It features a robust dual-filtering system and a high-capacity exhaust fan, ensuring a clean working environment by effectively removing overspray. Designed with durability in mind, the structure utilizes high-quality insulated wall panels and toughened glass doors to provide a reliable and safe workspace for professional technicians.

Dimensions

Internal Dimensions

6900 mm

Length

4000 mm

Width

2800 mm

Height

External Dimensions

8400 mm

Length

4100 mm

Width

3400 mm

Height

Construction

Door Specifications

- Front Door: 3-folded glass door (3000mm W x 2600mm H)
- Emergency Door: 650mm W x 2000mm H
- Toughened safety glass used on all doors

Wall Panels

EPS colorful 0.426mm steel skin panel, 50mm thick, tongue & groove style, compound construction, aluminum-alloy frame

Ventilation & Airflow

Exhaust Fan Performance

15000 m³/h

Capacity

825 Pa

Pressure

900 rpm

Speed

Airflow Characteristics

0.25 m/s

Filtration & Environment

Filtration Efficiency

98 %

Filtration System

Dual filtering structure, Primary filter (>10 μ m), Ceiling filter (>4 μ m), Active carbon, Multi-layer fiberglass

Electrical & Lighting

Control System Features

Multi-protection circuit • Working switch • Light switch • Emergency stop • Breakdown alarm

Lighting System

8 sets of 36W Philips lamps (24 total), 800 Lux intensity

Total Power Consumption

7 kW