



# Industrial Spray painting booths



Comply with applicable  
European standard

[www.omia.fr](http://www.omia.fr)



FRENCH  
MANUFACTURER

# A recognized know-how

**65** More than  
**years**  
**experience**

in surface treatment  
dedicated to the industry

**Created in 1947**, the OMIA company became  
**"THE" specialist of the surface treatment** in France.

Through out the years, we have specialized in various  
surface treatment activities :

- **washing, degreasing**
- **liquid and powder paint applications**
- **drying**
- **shot blasting**
- **penetrant testing control, etc...**

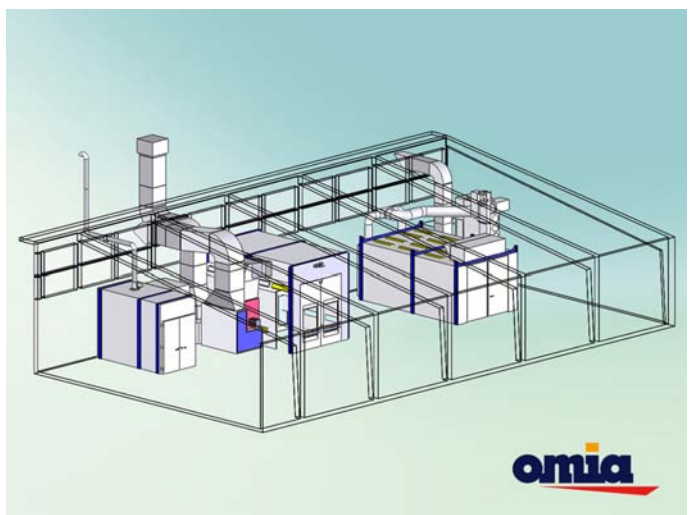
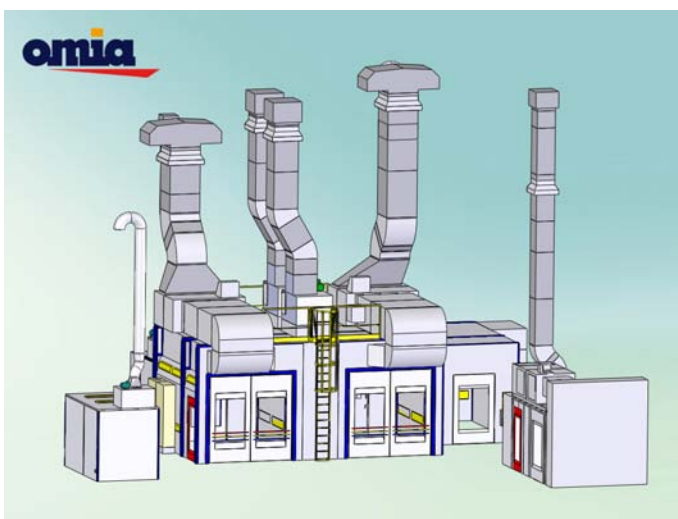
From small artisans to large industrial groups, we work in all sectors : **aeronautics, railway, plastics, wood, metal, ironworks, mechanics, subcontracting, etc...**

## **Only one contact** to manage your project

With its global skills - **Omia designs, manufactures, installs, commissions and ensures the maintenance of your equipments** to keep their original performance.

We bring to you our expertise to advise you in your choice of materials and layout.

We customize **your project** and adapt it **to your profile**.



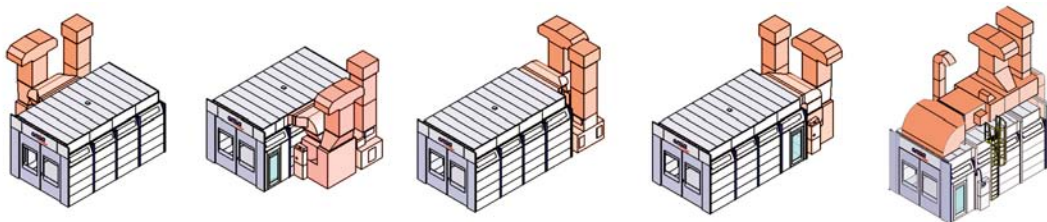
# Industrial spray painting booth



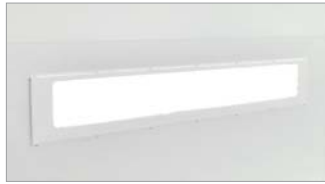
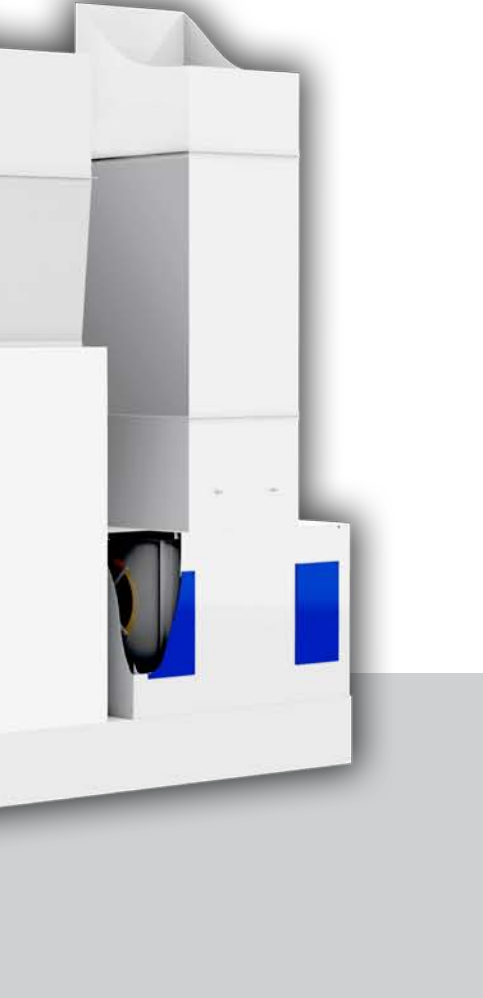
## MAIN OPTIONS

- Metal base frame with full external ramp or internal motorized mobile ramp
- Choice among various internal lengths & heights
- Lateral, aerial, rear machinery
- Double insulated panels
- Low level or corner extra lightings

Model shown with metallic base frame with full external ramp, double insulated panels.



**MACHINERY** : different settings available



Day light tube in IP54 casing with electronic ballasts.

→ Electric consumption reduced by 25%



Air intake prefiltering. Honeycomb pocket filters.

→ Increase ceiling filters lifespan



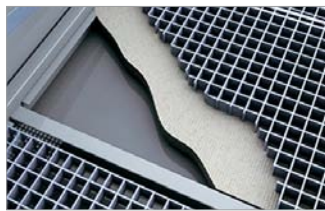
Choice of heating process and energies. Direct flame gas burner. Complies with EN 746-2 standards.

→ 100% efficiency.  
No emission.  
Environment friendly



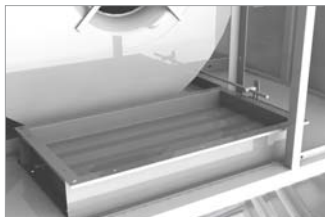
Stainless steel heat exchanger with fuel oil burner.

→ 88% efficiency.



Booth pressure adjustment by remote control of the extraction motorized damper.

→ Optimize the filters lifespan



During baking, automatic recycling is monitored by motorized dampers.

→ Energy saving process



**Booth VS6** : control panel with colored touch screen, navigation icons, scroll-down menus, automation of functions, PLC centralised management.



**Booth VS5** : comprehensive control box with adjustable setting of the positive pressure.

→ Simplified and automated control

# References



# A proven record

## Our range



OMIA facilities includes 190 staff and :

- 19 000 m<sup>2</sup> of floor shops equipped with up to date CNC machines
- A high tech design office including 25 technicians and engineers
- A research and Development department
- A professional sales team (domestic & export markets)
- A nationwide after-sales force of 35 technicians with a dedicated hotline

# omia

since 1947

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