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BLOWTHERM S.p.A. sole shareholder
Company subject to management
and administration by Gemap S.p.A.



More space for ideas.
More space in the body shop.

Extra Space Saver

The solution that increases productivity
reducing space, efforts and cutting costs





Internal dimensions

- 7.100 (L) x 4.000/4.500 (W) x 2.755/3.055/3.555 (H) mm
- 7.800 (L) x 4.000/4.500 (W) x 2.755/3.055/3.555 (H) mm
- 9.000 (L) x 4.000/4.500 (W) x 2.755/3.055/3.555 (H) mm

Booth box

- Walls with “sandwich” panels in double sheet steel, pre-painted, with internal thermal insulation that determines a low heat dispersion coefficient.
- Four-wing door, with large tempered glass surface. Opening to the outside, closing with anti-panic handle on the service door and closing rods for the remaining 3 wings. Side door with anti-panic handle.
- Heat-insulated plenum, 760 mm high. Internal diffuser for the best air and heat distribution inside the booth box.
- Low-consumption LED Blowlight for a uniform distribution of light, without shadows, without altering the colors.

Support structure

The support structure is integrated in the plenum and in the booth box. It's composed of the following components:

- Reinforced vertical girders
- Reticular beams integrated in the plenum
- Railings around open areas
- Walkable floor
- Stepladder to reach the platform above (upon request)

Basement

Concrete basement

- Central pit
- Galvanized steel support structure
- 3/5 rows of galvanized grids
- Paint-stop filter and support profiles positioned under the grids
- Booth box anchoring profiles

Metal basement

- Galvanized steel external beams and internal structure
- 5 rows of galvanized grids
- Paint-stop filter and support profiles positioned under the grids

PLC and touch screen 5.7” control panel with inverter

- 10 different programs for water-based paints; costs and running cycles monitoring; light control; record of events and errors; motors speed control; 2 outputs for the control of additional options; filter clogging condition
- Remote control via internet (upon request)



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Extra Space Saver is the latest spray booth designed by Blowtherm that saves space in the body shop thanks to the strategic positioning of the thermoventilation unit, not at the side, not at the back but above the booth box.



Space saving and more
The body shop becomes more rational, with less waste and greater ease of movement. More space in the body shop means increased work efficiency.



Intelligent management
Faster working cycles, thanks to the functions tailored to the operator's profile. With remote control via internet.

New thermoventilation units
The reduced power guarantees low consumption while maintaining high performances and a constant air flow, in every point of the spray booth. Space-saving, they make maintenance easier.



Integrated support structure
A ready-to-use spray booth, with compact support structure. Complete with railing and stepladder, for easy access to the thermoventilation unit, which makes the maintenance area safe.

Thermoventilation units

For all standard configurations

- Air recirculation system in the curing phase
- Prepainted metal sheet external structure
- Manual damper for the intake fan
- Pneumatic damper for the exhaust fan
- Safety thermostat
- Post-filtering section with bag filters

2 x 7,5kW horizontal thermoventilation unit model Extra

- 232kW direct fire gas burner

2 x 11kW horizontal thermoventilation unit model Extra

- 269kW direct fire gas burner

2 x 12,5kW horizontal thermoventilation unit model Extra Extra

- 405kW direct fire gas burner

Other

- Insulated intake duct between thermoventilation unit and booth box
- Insulated exhaust duct between thermoventilation unit and pit, made with 'sandwich' panels

