



## TECHNICAL DATA SHEET

### VALORIA 300

#### DESCRIPTION

- Spray booth adapted to repairing of light cars and light duty vehicles
- Spray booth with vertical ventilation, light overpressure
- Enclosure and ventilation units : prepainted or painted stainless steel sheet
- Ducting : made of galvanized not painted steel

<b>INTERIOR DIMENSIONS</b>	Length = 7,00 m	width = 4,00 m	Height = 2,80 m or 3,36 m
<b>ENCLOSURE</b>	Galvanized and prepainted single panels, thickness 10/10 Or optional double panels with 40 mm Rockwool insulation		
<b>MAIN DOOR</b>	Width = 2,72 m	Height = 2,76 m	(two-leaves type)
<b>PERSONAL DOOR</b>	Width = 0,80 m	Height = 2,00 m	
<b>DUCTS</b>	Extraction duct	900 x 900 mm sq	
	Air intake duct	1000 x 1000 mm sq	
	Fumes duct	Ø 300 mm	
<b>AIR FLOW</b>	Air supply : 30 000 m <sup>3</sup> /H	Motor power : 7,5 kW	
	Exhaust : 30 000 m <sup>3</sup> /H	Motor power : 7,5 kW	
<b>LIGHTING</b>	24 tubes 36 W / 1,20 m long		
	<u>Option</u> : lateral lighting 21 tubes 36 W / 1,20 m long		
<b>HEATING CALORIFIC POWER</b>	Indirect fired type via heat exchanger with fuel burner : 250 kW Supply temperature 20 °C by -2 °C outside		
	Direct fired gas burner : 300 kW Supply temperature 20 °C by -9 °C outside		
	Drying temperature during recycling phase : 70 °C		
<b>RECYCLING</b>	Automatic in pit		
<b>FILTRATION</b>	Prefilter :	4,8 m <sup>2</sup>	Efficiency 80%
	Ceiling :	22 m <sup>2</sup>	Efficiency 98%
	Extraction :	18 m <sup>2</sup>	Efficiency 90%
<b>GALVANISED GRATINGS</b>	3 rows	18 m <sup>2</sup> on raised metal base Load 500 kgs/wheel	
<b>NECESSARY ELECTRICAL POWER</b>	400 V 3 phases, earth + neutral 18 kW, 34 A Special voltages may incur extra charges		

The technical characteristics are not contractual and can be modified at any time without notice.