



TECHNICAL DATA SHEET

VALORIA 200

DESCRIPTION

- Spray booth design for light cars and light duty vehicles repairs
- Spray booth with vertical ventilation, balanced pressure
- Enclosure : galvanized sheet steel, double walls panels, prepainted in white finish (interior/exterior)
- Ductings and ventilation unit : galvanized steel, not painted

INTERNAL DIMENSIONS	Length = 7,00 m	Width = 4,00 m	Height = 2,80 m
MAIN DOOR	Width = 2,72 m	Height = 2,76 m	(two-leaves type)
1 PERSONAL DOOR	Width = 0,80 m	Height = 2,00 m	
VENTILATION	Blowing output : 20 000 m ³ /h Motor power : 5,5 kW Extraction output : 20 000 m ³ /H Motor power : 5,5 kW		
HEATING CALORIFIC POWER	<ul style="list-style-type: none"> • Indirect fired type via heat exchanger with fuel or gas burner : 160 kW. Supply temperature 18°C by -2°C outside • Direct fired gas burner : 225 Kw. Supply temperature 18°C by -14°C outside • Drying temperature during recycling phase : 70°C 		
EQUIPMENT	Lighting by 24 tubes 36 W on upper level. Galvanized ground gratings surface 12 m ² (18m ² on raised metal base) 2 rows Length = 6 m Width = 1,00 m Load : 500 Kgs per wheel		
DUCTS AND DUCTINGS CONNECTION	Fumes duct : Ø 200 mm Fresh air intake duct : section 800 x 800 mm Extraction duct : section 700 x 700 mm		
NECESSARY ELECTRICAL POWER	13,5 kW - 30 Amps. Voltage 400 V TRI + Earth + Neutral 50 Hz neutral TT or TN		
FILTRATION	Plenum = 22 m ²	Prefilter = 3,5 m ²	Extraction = 12 m ²
OPTIONS	Lighting : lateral lighting 21 tubes 36 W or corner lighting 12 tubes 36 W Booth on raised metal base, height 400 mm, full ground gratings, with 1 full ramp in front of the booth.		

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