



TECHNICAL DATA SHEET

VALORIA 240

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

INTERIOR DIMENSIONS	Length = 7,00 m	width = 4,00 m	Height = 2,80 m or 3,36 m
ENCLOSURE	Galvanized and prepainted single panels, thickness 10/10 Or optional double panels with 40 mm Rockwool insulation		
MAIN DOOR	Width = 2,72 m	Height = 2,76 m	(two-leaves type)
PERSONAL DOOR	Width = 0,80 m	Height = 2,00 m	
DUCTS	Extraction duct	800 x 800 mm sq	
	Air intake duct	900 x 900 mm sq	
	Fumes duct	Ø 300 mm	
AIR FLOW	Air supply : 24 000 m ³ /H	Motor power : 5,5 kW	
	Exhaust : 24 000 m ³ /H	Motor power : 5,5 kW	
LIGHTING	24 tubes 36 W / 1,20 m long		
	<u>Option</u> : lateral lighting 21 tubes 36 W / 1,20 m long		
HEATING CALORIFIC POWER	Indirect fired type via heat exchanger with fuel burner : 250 kW Supply temperature 20°C by -7°C outside		
	Direct fired gas burner : 225 kW Supply temperature 20°C by -7°C outside		
	Drying temperature during recycling phase : 70°C		
RECYCLING	Automatic		
FILTRATION	Prefilter :	4,2 m ²	Efficiency 80%
	Ceiling :	22 m ²	Efficiency 98%
	Extraction :	12 m ² or 18 m ²	Efficiency 90%
GALVANISED GRATINGS	2 rows	12 m ² on civil engineering	
	3 rows	18 m ² on raised metal base	
		Load 500 kgs/wheel	
NECESSARY ELECTRICAL POWER	400 V 3 phases, earth + neutral 13 kW, 26 A Special voltages may incur extra charges		

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