

Technical Data GS800 8m Sprinter Spray Booth

Description	Data
External Dimensions	8000mm x (40000mm+1255MM) x 4450mm (L x W x H)
Internal Dimensions	7900mm x 3900mm x 3500mm (L x W x H)
Basement	350mm galvanised steel basement, 2 rows of grids and 3 rows of checkerplate. 2 x ramps 520mm wide x 2000mm long.
Main Door	3-Folds, 3000mm x 3500mm (W x H) 0.8mm steel plate EPS density = 18KG/m ³ with square tempered glass windows
Escape Door	2 Unit, 680mm x 2000mm (W x H) 0.426mm steel plate EPS density = 18KG/m ³ with square tempered glass window
Wall Panels	50mm thick EPS fireproof, heat preservation wall panels 0.426mm steel plate EPS density = 14KG/m ³
Roof Plates	Galvanised steel plates
Lighting	Ceiling Lights : 10 x Units x 4Pcs = 40 Pcs x 36W Fluorescent lights \geq 800Lx Side Wall Lights : 8 x Units x 4Pcs = 40 Pcs x 36W Fluorescent lights \geq 800Lx
Glass	Clear tempered glass.

Intake and Exhaust system positioning	Installed at Left or Right of booth.
Intake and Exhaust System	Intake = 1 x 7.5KW turbo fan air capacity = 23000m ³ /hour Exhaust = 1 x 7.5KW turbo fan air capacity = 23000m ³ /hour with manual vent control device
Filtering System	Ceiling Filter (560G/m ² efficiency >=93%) and Exhaust fiberglass filter(Undergrid Paint Arrestor 250G/m ²), also Pre-filter (200G M-Type Filter) and Exhaust filter (200G M-Type Filter)
Heating System	Riello G20 Diesel burner with stainless steel 1.5mm combustion chamber, heating productivity = 200000Kcal, with air damper from spraying to baking cycle
Control system	Lighting switch, sprang, bake and spray for winter and baking functions, time setting, failure indicator, temperature controler, temperature limit controller, pressure guage and hour meter.
Noise	< 80 dB
Power Supply	380V 3Phase
Total Power	18KW



