Auto baking paint house

Illustrations



Heat exchanger

Lower noise and big air volum, produced with Siemens technology, meets the requirements of air deanlinees and reasonable air movement in chamber, safe operation, perfect, spray result.



Heat exchanger

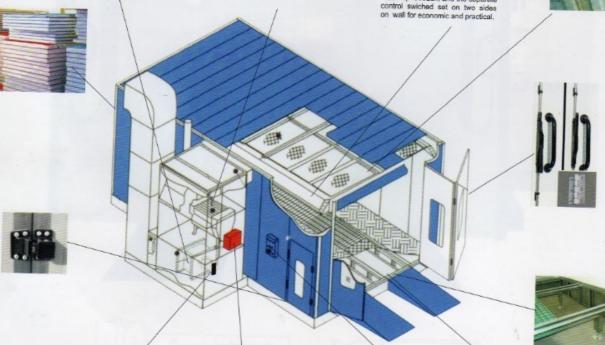
It is made of welded 1Gr18NI9 heat-resistant steel plate with enough thickness, it keeps a big exchanging area, high efficiency, high heat exchanging rate and long service life.



Lighting system

Philip lighting tube and special electronic balast designed for baking room with the shadowless condition. The illuminance can reach up 800Lux, and the separate control swiched set on two sides on wall for economic and practical.







BELIMO electric damper

Made in Swiss, used to control the air door, ensure the accurate and smooth transition between internal and externand cycling, and have a long heat preserving time, saving oil and power consumption.



Original Italian Burner

High eficient original Italian Riello diesel burner, ensure the non-polition to environment by using light oil, it's characterized by reliable ignition, long lift service and high heat efficiency and safety.



Control panel

Imported computerized auto control panel provides your desired time, temperature, over temperature, shot-circulat protection for sparying, baking, heating etc. The system performance is stable, reliable, more convenient and accurate. It can be set once and complete the whole process.

SPARE PARTS











Normal size spray booths



2000 7000

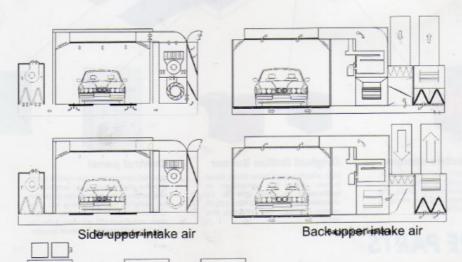
Technical Parameters for Spray booth SP-30

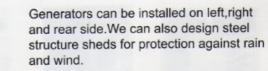
Inside Dimension:(mm)	6900x3900x2650(LxWxH)	
Outside Dimension:(mm)	7000x5350x3400(LxWxH)	
Width of Entrance: (mm)	3000	
Height of Entrance: (mm)	2600	
Escape Door Dimension:(mm)	650x1800	
Intake Air Fan Capacity:(m³/h)	21000	
Exhaust Air Fan Capacity(m³/h):	15500	
Free Air Speed(m/s):	≥0.22	
Frequency of Air Exchange:(time/h)	294	
Maximum Working Temperature:	80	
Max.Heating Productivity:(kcal/h)	200000	
Illumination:(Lux)	≥700	
Air Filter Efficiency:	≥95%	
Noise:db(A)	<85	
Total Power:(KW)	12	

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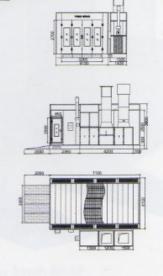


Normal size spray booths

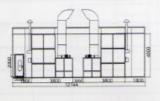


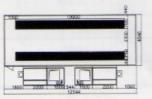












Model	SP-12-45	SP-60
Inside Dimension:(mm)	12000x4500x4000(LxWxH)	7000x4000x2800(LxWxH)
Outside Dimension:(mm)	12144x6396x4600(LxWxH)	7100x5550x3600(LxWxH)
Width of Entrance: (mm)	3500	3200
Height of Entrance: (mm)	3900	2700
Escape Door Dimension:(mm)	800x2000	800x2000
Intake Air Fan Capacity:(m³/h)	6200	25000
Exhaust Air Fan Capacity(m³/h):	5000	25000
Free Air Speed(m/s):	≥0.32	≥0.25
Frequency of Air Exchange:(time/h)	287	318
Maximum Working Temperature:	80	80
Max.Heating Productivity:(kcal/h)	520000	260000
Illumination:(Lux)	≥1200	≥1500
Air Filter Efficiency:	≥95%	≥95%
Noise:db(A)	<85	<85
Total Power:(KW)	44	18.5