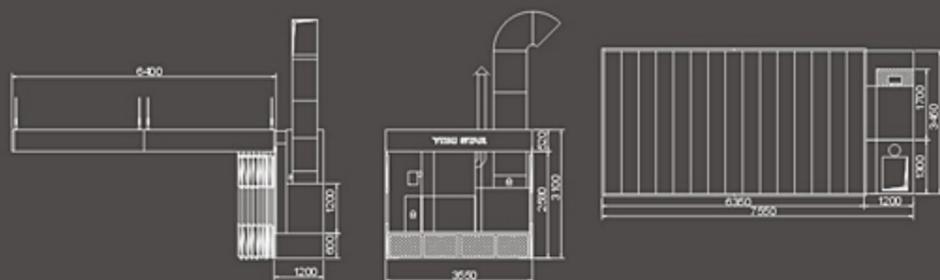




外径 Outside dimension	7550×3550×3100mm(L×W×H)
内径 Inside dimension	6300×3450×2700mm(L×W×H)
静压室尺寸 Plenum Dimension	6300×3450×400mm(L×W×H)
房体 Room Body	后面配50mmEPS墙板, 其余为PVC软帘 Back side with 50mm EPS wall panels, the other 3 sides with PVC curtains
照明 Lighting system	顶灯8组×4=32支36W灯管, 电子镇流器, 玻璃为5.0mm钢化玻璃 Ceiling lights 8units×4pcs=32pcs 36W, with electronic ballasts, 5.0mm clear tempered glass
机柜装置 Generator setting	后部排风, 镀锌板型材框架, 白色彩钢板蒙板 Exhaust air from rear side; galvanized steel molding frame, white coated steel cover
送排风系统 Intake and Exhaust Air System	送排风各配一台双进风外转子离心风机, 风机型号: YDW-4.5S, 功率: 5.5KW, 风量: 15500 m ³ /h, 手动排风风门 5.5KW double intake centrifugal fan for intake air, 5.5KW double intake centrifugal fan for exhaust air, model YDW-4.5S, air capacity is 15500 m ³ /h, with manual damper for exhaust air
加热系统 Heating System	配一台利雅路 G10 燃烧机, 不锈钢热交换器, 最大发热量: 100000Kcal/h RIELLO G10 oil burner, stainless steel heat exchanger. Max. heating productivity: 100000 Kcal/h.
过滤系统 Filtering system	送风初效过滤、亚高效过滤, 排风玻璃纤维棉过滤 Pre-filter, high efficiency filter, exhaust fiberglass filter.
顶板 Roof Plates	镀锌板折弯Galvanized steel plates / 风机、照明开关, 温控仪, 急停开关
电控系统 Control system	Fan operation switch, lighting switch, temperature controller, emergency stop
安装方式 Setting Style	钢丝绳吊顶/立柱支撑 Suspending steel hook from roof of building or steel column supporting;



YS-100-C 技术参数表
Technical Parameters for Prep Station YS-100-C

房体内径尺寸 / Inside Dimension: (mm)	6300×3450×2700 (L×W×H)
房体外径尺寸 / Outside Dimension: (mm)	7550×3550×3100 (L×W×H)
进风机风量 / Intake Air Fan Capacity: (m ³ /h)	15500
排风机风量 / Exhaust Air Fan Capacity: (m ³ /h)	15500
房内空载风速 / Free Air Speed: (m/s)	≥0.2
房内换气次数 / Frequency of Air Exchange: (time/h)	264
最高工作温度 / Maximum Working Temperature: (°C)	25
燃烧器最大发热量 / Max. Heating Productivity: (kcal/h)	100000
房内光照度 / Illumination: (Lux)	≥800
空气过滤效率 / Air Filter Efficiency:	≥95%
噪音 / Noise: db(A)	< 80
总功率 / Total Power: (KW)	12.2