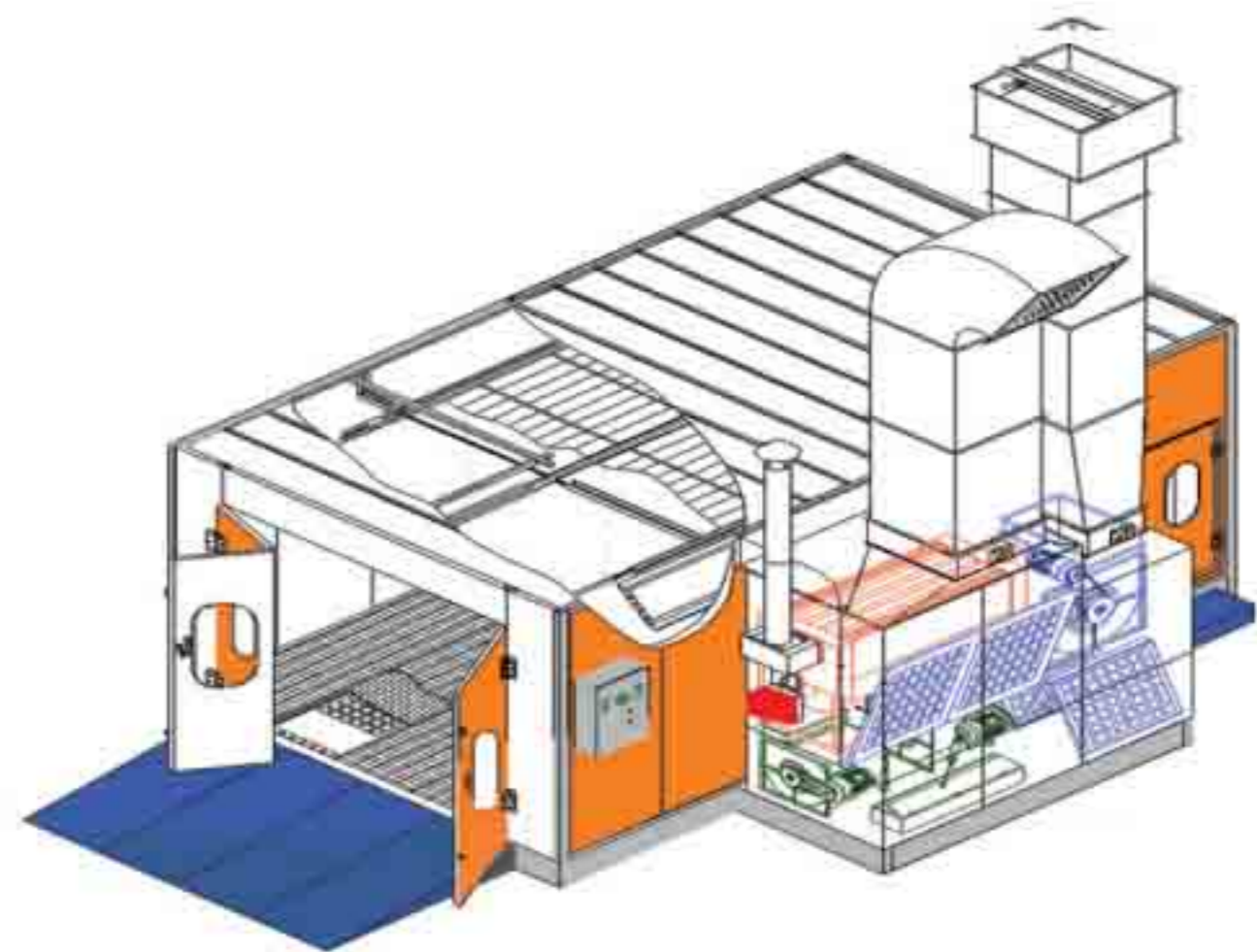


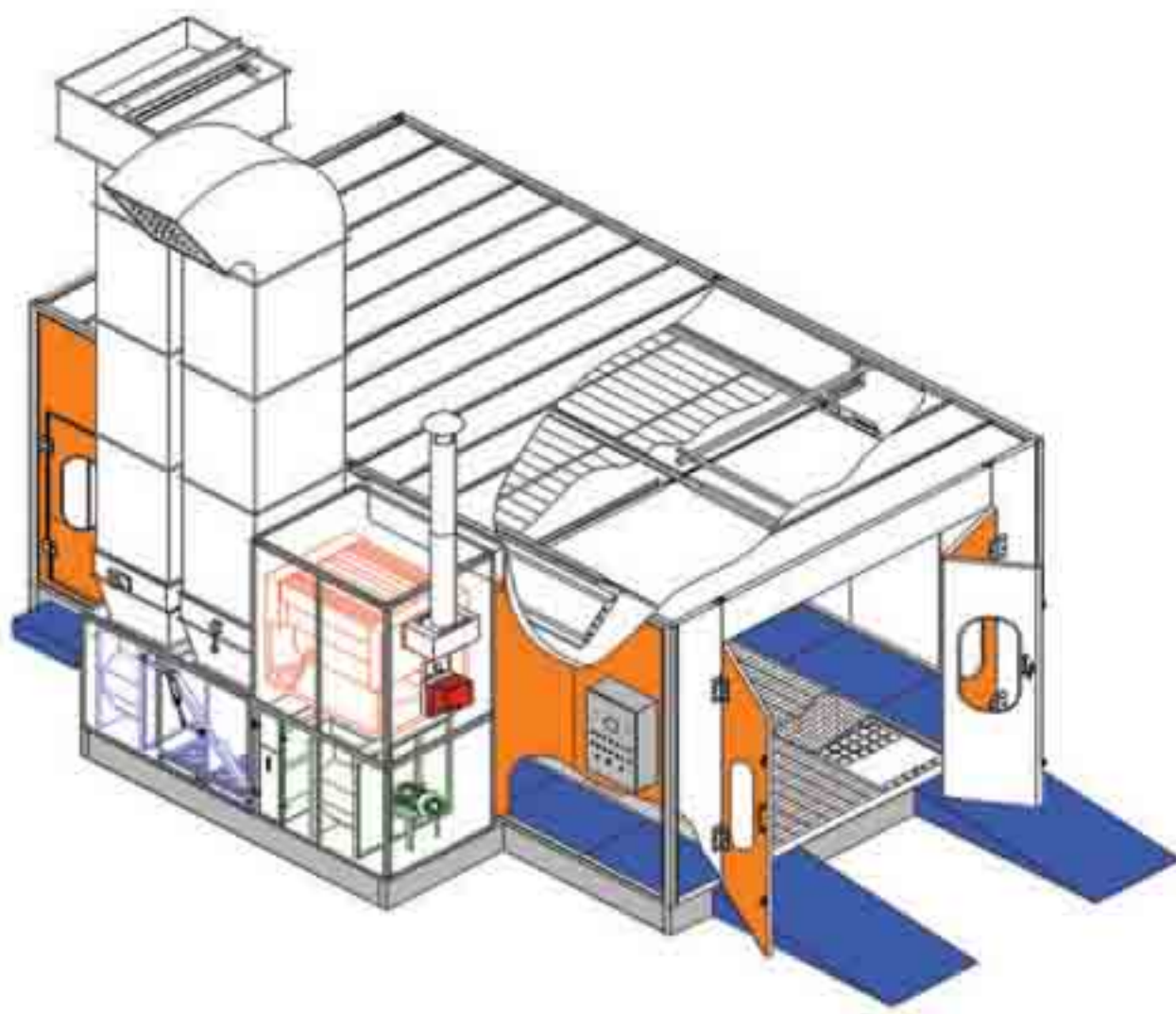
900IIA



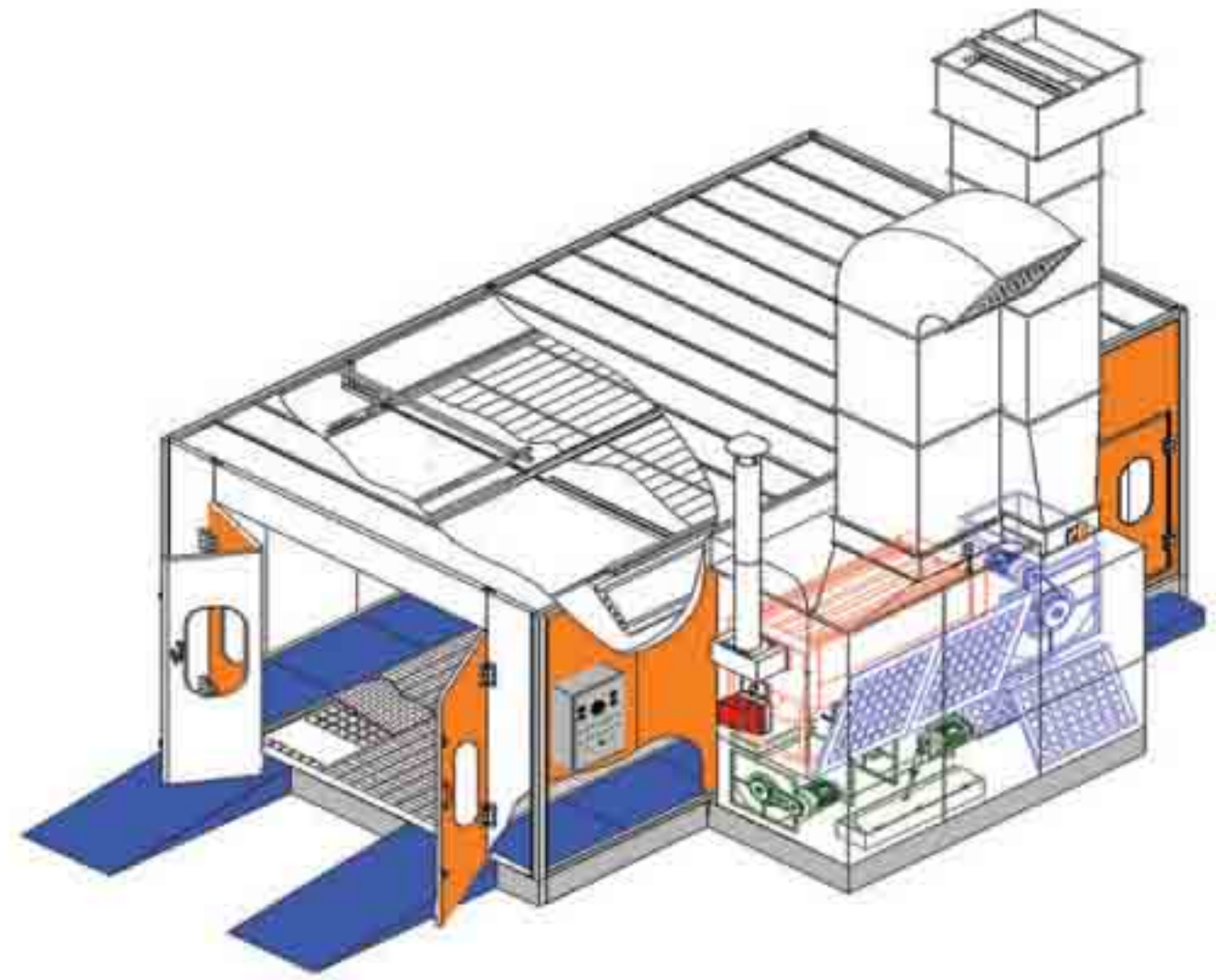
900IA

ZD-701-C900 Series Spray Booths Configuration

Model	900 IIA	900 IA
Inside Dimensions	7000(L)X4000(W)X2650(H) mm	
Outside Dimensions	7120(L)X5420(W)X3350(H) mm	7120(L)X5670(W)X3350(H) mm
Wall Panels	prepainted steel sheet, double skinned with insulations(EPS or Glass-wool), tongue and groove interlock construction, thickness: 60mm.	
Doors	3-fold main doors, 3000(W)x2600(H) mm. One personnel door, 800(W)x2000(H) mm	
Basement and Floor	Pit base (type 4) or raised metal-base(300mm high) with complete grating floor	
Intake	One backward inclined turbo fan, capacity:25000cmh,motor:7.5kW, direct drive	Two double-intake centrifugal fans, capacity: 25000cmh, motor:4kWx2, belt drive
Extract	One backward inclined turbo fan, capacity:25000cmh,motor:7.5kW, direct drive	One double-intake centrifugal fan, capacity: 25000cmh, motor:7.5kW, belt drive
By-Pass	Pneumatic damper from spraying to baking cycle	
Heating System	Stainless heating exchanger, 60°C - 80°C working temperature. Italy Riello two-stage oil burner. (gas burner optional)	
Filter System	4 sorts of filters: Prefilter, ceiling filter, floor paint-stop filter, extract paint-stop filter	
Ceiling Filtration Area	22m ²	
Lighting	Upper inclined lights, 10 units, 4x36W each	
Control System	World famous components,digital temperature readout,spray and bake temperature settings,bake timer,houer meter,over temperature alarm,indicator lights,emergency stop,photohelic pressure gauge with motorized damper control	
Note	Type 1: 300mm high raised metal-base with full (4 pcs) ramps outside (Standard) Type 2: 300mm high raised metal-base with ramps inside Type 3: 300mm high raised metal-base, base-down installation, no ramps needed. Type 4: pit style installation, no raised metal-base needed	



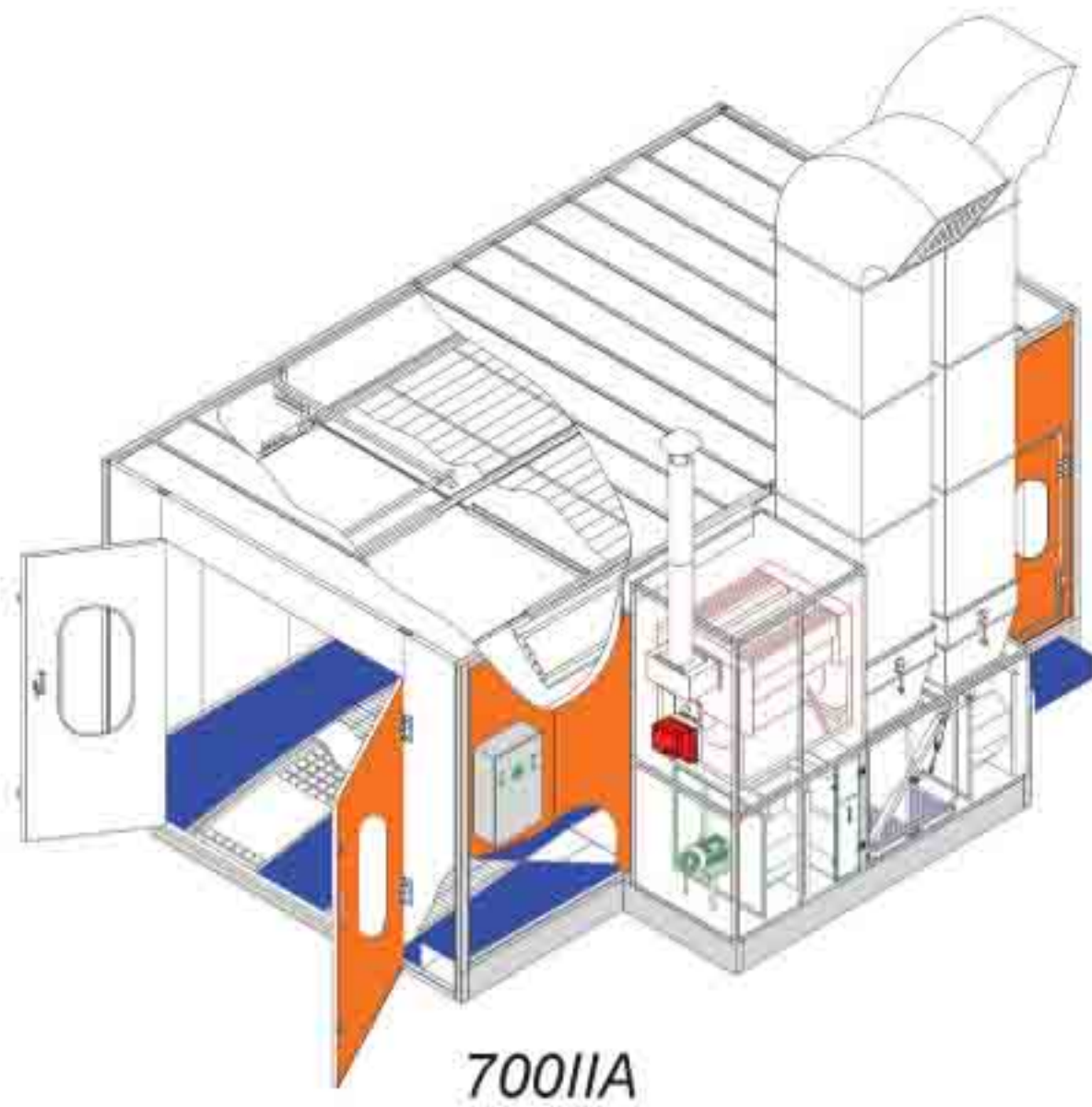
800IIA



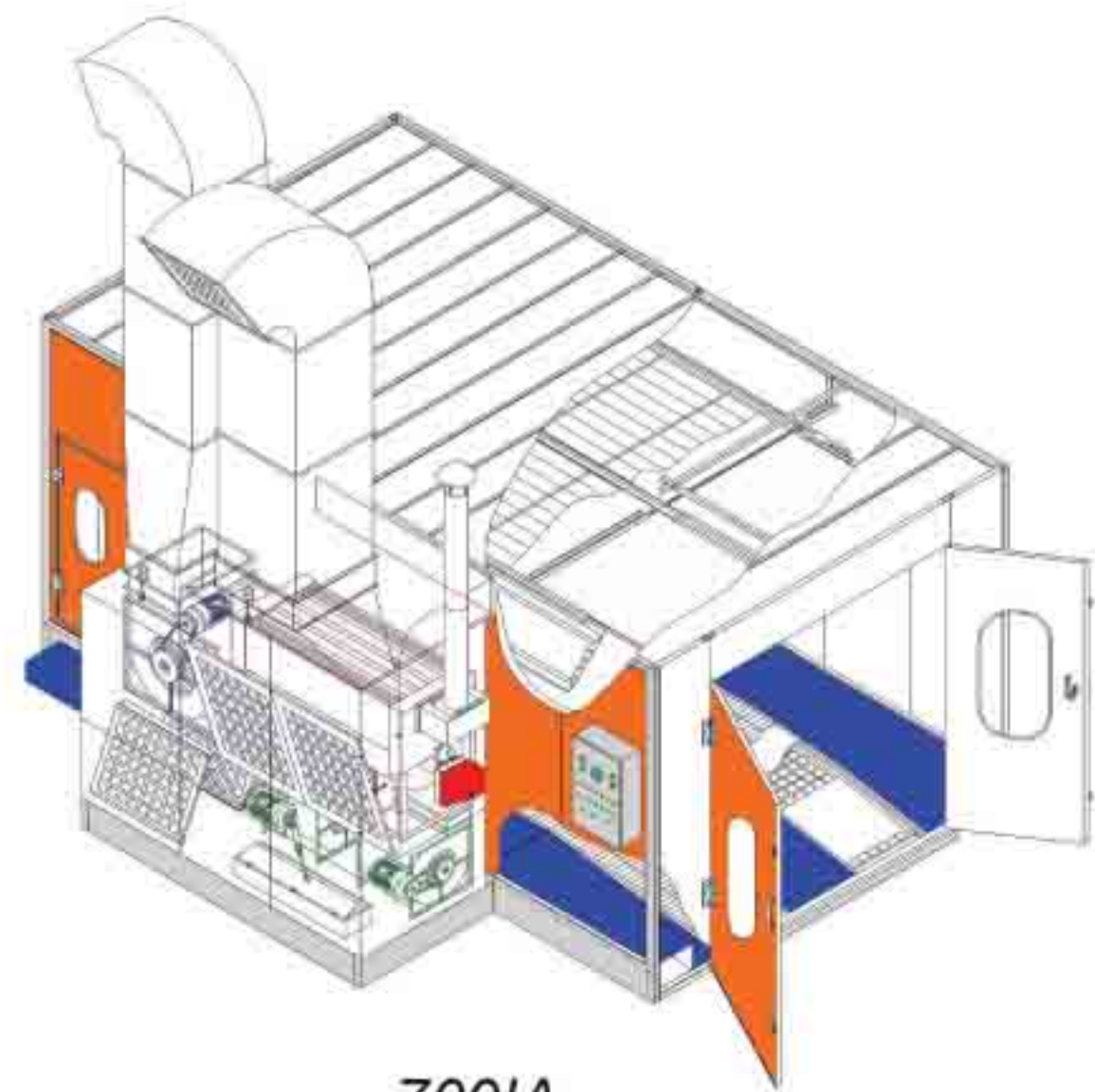
800IA

ZD-701-C800 Series Spray Booths Configuration

Model	800 IIA	800 IA
Inside Dimensions	7000(L)X4000(W)X2650(H) mm	
Outside Dimensions	7120(L)X5420(W)X3350(H) mm	7120(L)X5670(W)X3350(H) mm
Wall Panels	prepainted steel sheet, double skinned with insulations(EPS or Glass-wool), tongue and groove interlock construction, thickness: 60mm.	
Doors	3-fold main doors, 3000(W)x2600(H) mm. One personnel door, 800(W)x2000(H) mm	
Basement and Floor	Pit base (type 4) or raised metal-base(300mm high), Floor:3 rows of gratings and 2 rows of indented plates	
Intake	One backward inclined turbo fan, capacity:22000cmh,motor:7.5kW, direct drive	Two double-intake centrifugal fans, capacity: 22000cmh, motor:4kWx2, belt drive
Extract	One backward inclined turbo fan, capacity:22000cmh,motor:7.5kW, direct drive	One double-intake centrifugal fan, capacity: 22000cmh, motor:7.5kW, belt drive
By-Pass	Pneumatic damper from spraying to baking cycle	
Heating System	Stainless heating exchanger, 60°C - 80°C working temperature. Italy Riello one-stage oil burner. (gas burner optional)	
Filter System	4 sorts of filters: Prefilter, ceiling filter, floor paint-stop filter, extract paint-stop filter	
Ceiling Filtration Area	22m ²	
Lighting	Upper inclined lights, 10 units, 4x36W each Side wall lights optional	
Control System	World famous components,digital temperature readout,spray and bake temperature settings,bake timer,houer meter,over temperature alarm,indicator lights,emergency stop,magnehelic pressure gauge with motorized damper control	
Note	Type 1: 300mm high raised metal-base with 2 pcs ramps outside (Standard) Type 2: 300mm high raised metal-base with ramps inside Type 3: 300mm high raised metal-base, base-down installation, no ramps needed. Type 4: pit style installation, no raised metal-base needed	



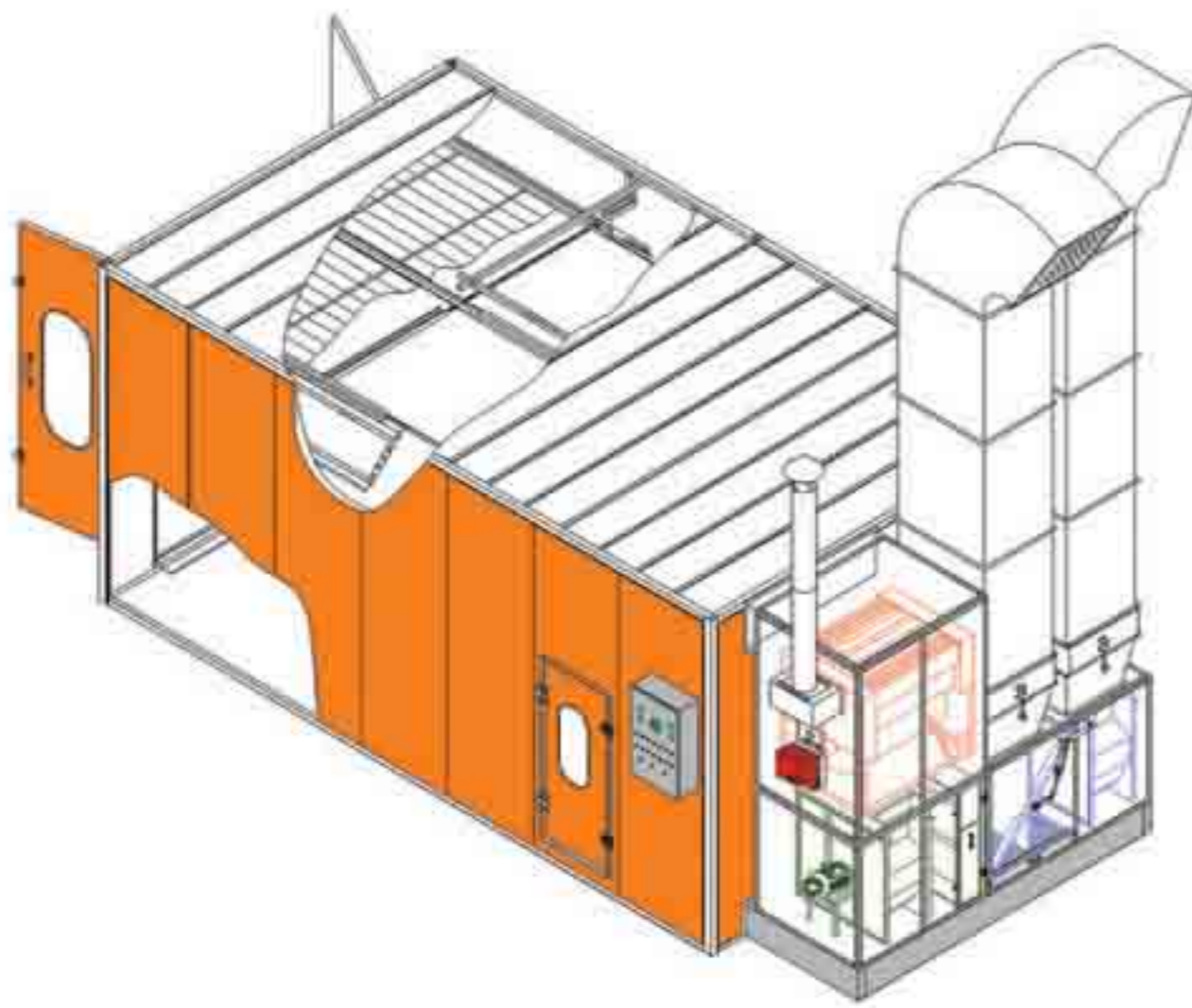
700 IIA



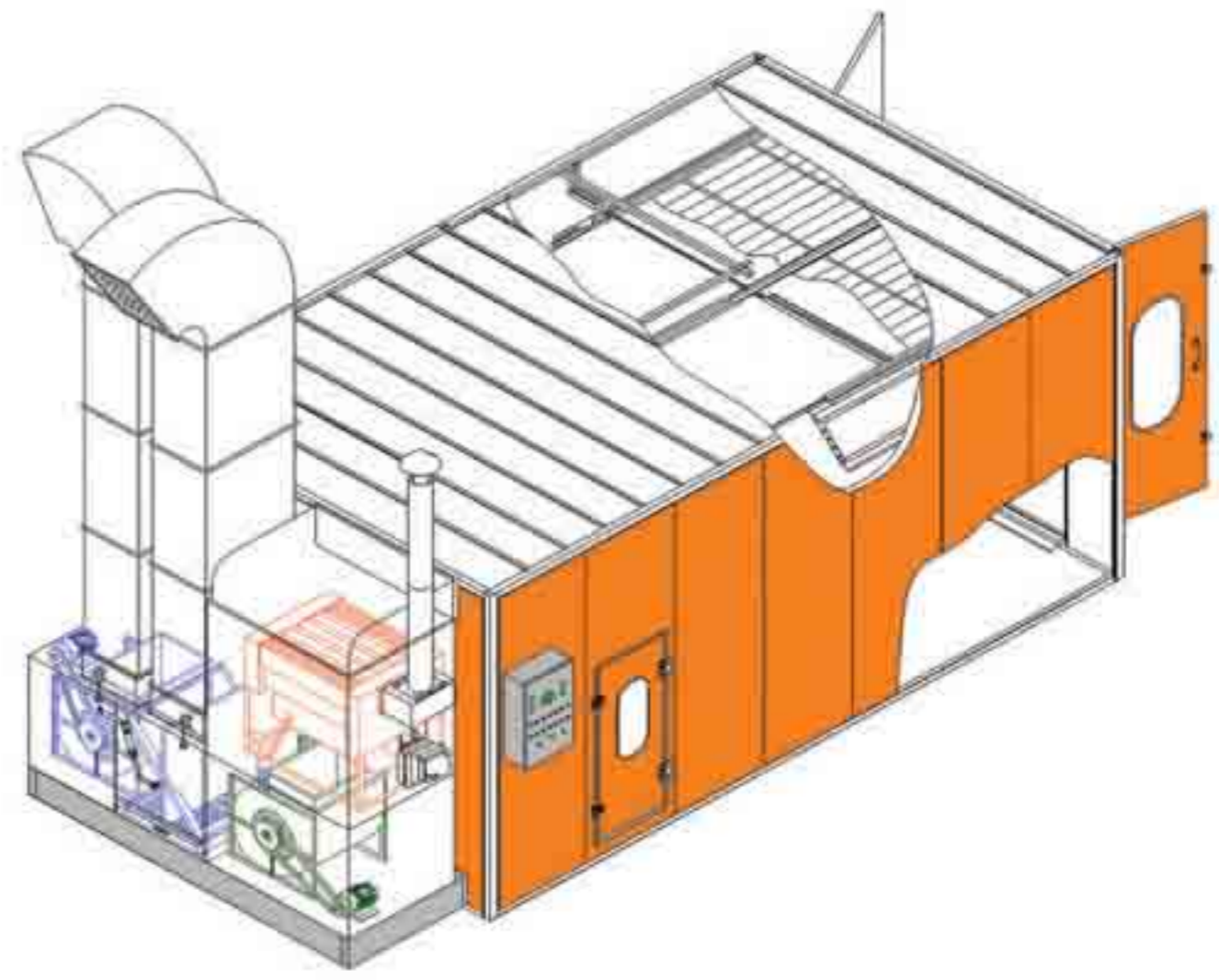
700 IA

ZD-701-C700 Series Spray Booths Configuration

Model	700 IIA	700 IA
Inside Dimensions	7000(L)X4000(W)X2650(H) mm	
Outside Dimensions	7120(L)X5420(W)X3350(H) mm	7120(L)X5670(W)X3350(H) mm
Wall Panels	prepainted steel sheet, double skinned with insulations(EPS or Glass-wool), tongue and groove interlock construction, thickness: 60mm.	
Doors	2-fold main doors, 2800(W)x2800(H) mm. One personnel door, 800(W)x2000(H) mm	
Basement and Floor	Pit base (type 4) or raised metal-base(300mm high). Floor:2 rows of gratings and 3 rows of indented plates	
Intake	One backward inclined turbo fan, capacity:20000cmh,motor:5.5kW, direct drive	Two double-intake centrifugal fans, capacity: 20000cmh, motor:4kWx2, belt drive
Extract	One backward inclined turbo fan, capacity:20000cmh,motor:5.5kW, direct drive	One double-intake centrifugal fan, capacity: 20000cmh, motor:5.5kW, belt drive
By-Pass	Pneumatic damper from spraying to baking cycle	
Heating System	Stainless heating exchanger, 60°C - 80°C working temperature. Italy Riello one-stage oil burner. (gas burner optional)	
Filter System	4 sorts of filters: Prefilter, ceiling filter, floor paint-stop filter, extract paint-stop filter	
Ceiling Filtration Area	22m ²	
Lighting	Upper inclined lights, 10 units, 4x36W each Side wall lights optional	
Control System	Reliable components,digital temperature readout,spray and bake temperature settings,bake timer,houer meter,over temperature alarm,indicator lights.emergency stop."Dwyer" mark II pressure gauge with manual damper control	
Note	Type 1: 300mm high raised metal-base with 2 pcs ramps outside Type 2: 300mm high raised metal-base with ramps inside (Standard) Type 3: 300mm high raised metal-base, base-down installation, no ramps needed. Type 4: pit style installation, no raised metal-base needed	



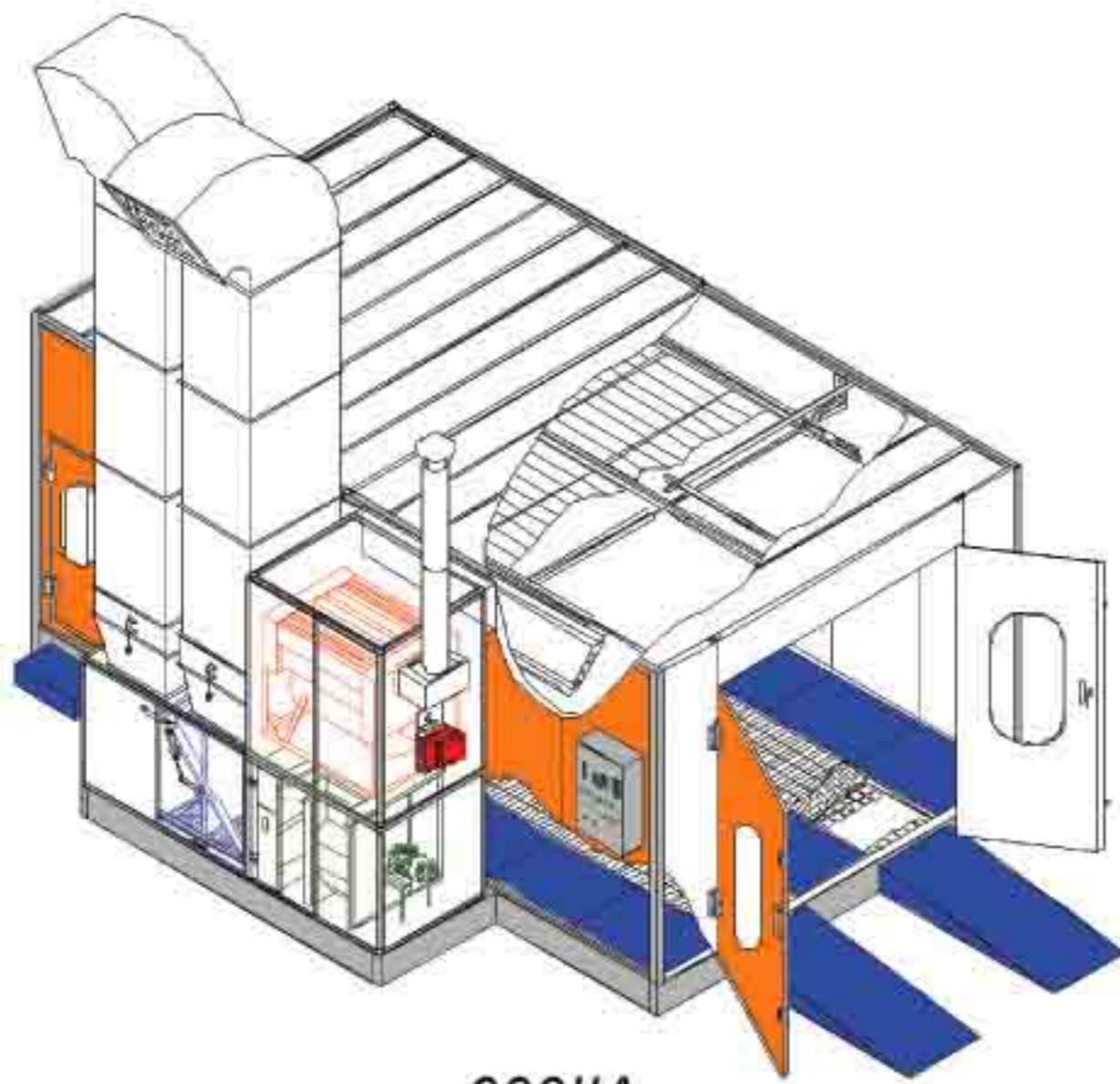
750IIA



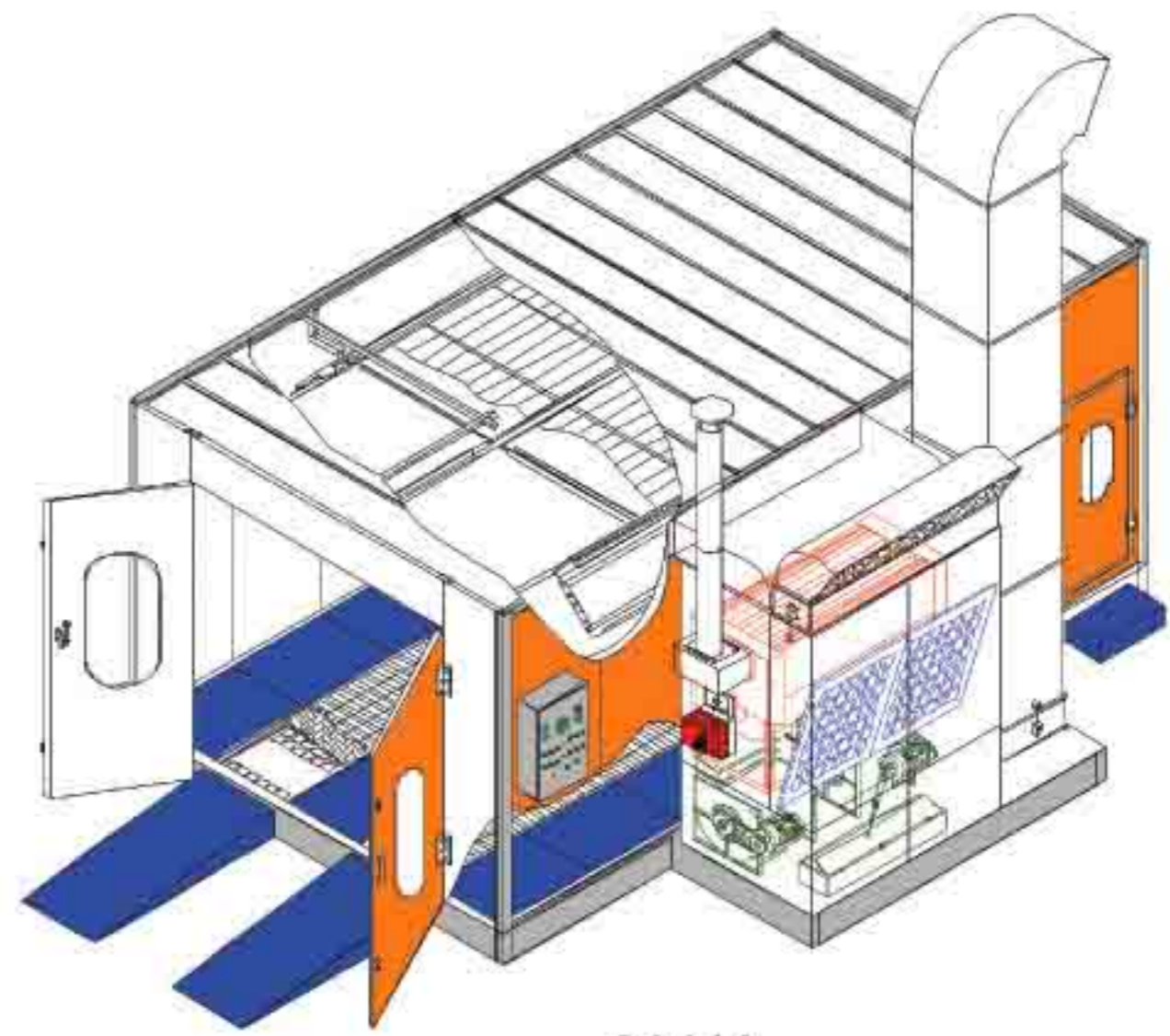
750IA

ZD-701-C750 Series Spray Booths Configuration

Model	750 IIA	750 IA
Inside Dimensions	7000(L)X4000(W)X2650(H) mm	
Outside Dimensions	8420(L)X4120(W)X3050(H) mm	8400(L)X4120(W)X3050(H) mm
Wall Panels	prepainted steel sheet, double skinned with insulations(EPS or Glass-wool), tongue and groove interlock construction, thickness: 60mm,	
Doors	2-fold main doors, 2800(W)x2600(H) mm. One personnel door, 800(W)x2000(H) mm	
Basement and Floor	Full concrete floor, no basement required, air extract from downside of wall panels.	
Intake	One backward inclined turbo fan, capacity:22000cmh,motor:7.5kw, direct drive	One double-intake centrifugal fans, capacity: 22000cmh, motor:7.5kw, belt drive
Extract	One backward inclined turbo fan, capacity:22000cmh,motor:7.5kw, direct drive	One double-intake centrifugal fan, capacity: 22000cmh, motor:7.5kw, belt drive
By-Pass	Pneumatic damper from spraying to baking cycle	
Heating System	Stainless heating exchanger, 60°C - 80°C working temperature. Italy Riello one-stage oil burner. (gas burner optional)	
Filter System	3 sorts of filters: Prefilter, ceiling filter, extract paint-stop filter	
Ceiling Filtration Area	22m ²	
Lighting	Upper inclined lights, 10 units, 4x36W each Side wall lights optional	
Control System	Reliable components,digital temperature readout,spray and bake temperature settings,bake timer,hour meter,over temperature alarm,indicator lights,emergency stop,"Dwyer" mark II pressure gauge with manual damper control	
Note	C750 series only available for type 5 floor arrangement as extraction from downside of wall panels. (standard as rear wall extraction)	



600IIA



600IA

ZD-701-C600 Series Spray Booths Configuration

Model	600 IIA	600 IA
Inside Dimensions	7000(L)X4000(W)X2650(H) mm	
Outside Dimensions	7120(L)X5420(W)X3350(H) mm	7120(L)X5670(W)X3350(H) mm
Wall Panels	prepainted steel sheet, double skinned with insulations(EPS or Glass-wool), tongue and groove interlock construction, thickness: 60mm,	
Doors	2-fold main doors, 2800(W)x2600(H) mm. One personnel door, 800(W)x2000(H) mm	
Basement and Floor	Pit base (type 4) or raised metal-base(300mm high), Floor:2 rows of gratings and 3 rows of indented plates	
Intake	One backward inclined turbo fan, capacity:20000cmh,motor:5.5kw, direct drive	Two double-intake centrifugal fans, capacity: 20000cmh, motor:3kwx2, belt drive
Extract	No extract fan, air extract out directly	
By-Pass	Pneumatic damper from spraying to baking cycle	
Heating System	Stainless heating exchanger, 60°C - 80°C working temperature. Italy Riello one-stage oil burner. (gas burner optional)	
Filter System	3 sorts of filters: Prefilter, ceiling filter, floor paint-stop filter	
Ceiling Filtration Area	22m ²	
Lighting	Upper inclined lights, 10 units, 4x36W each Side wall lights optional	
Control System	Reliable components,digital temperature readout,spray and bake temperature settings,bake timer,houer meter,over temperature alarm,indicator lights,emergency stop, manual damper control the pressure.	
Note	Type 1: 300mm high raised metal-base with 2 pcs ramps outside (Standard) Type 2: 300mm high raised metal-base with ramps inside Type 3: 300mm high raised metal-base, base-down installation, no ramps needed. Type 4: pit style installation, no raised metal-base needed	

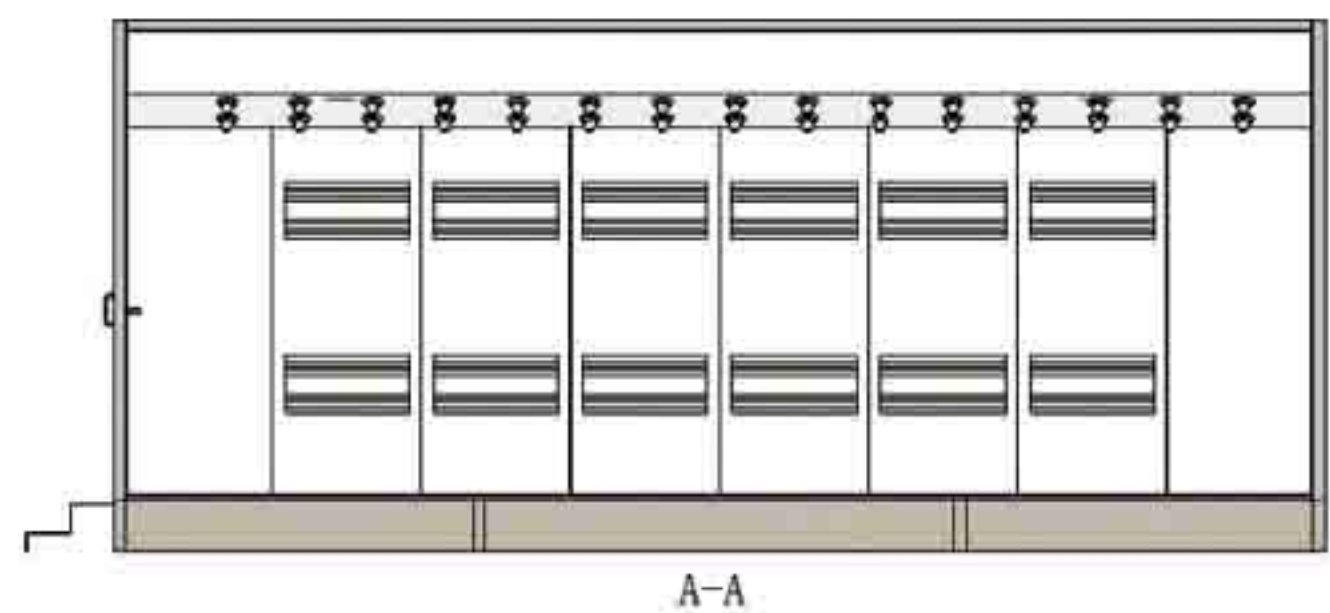
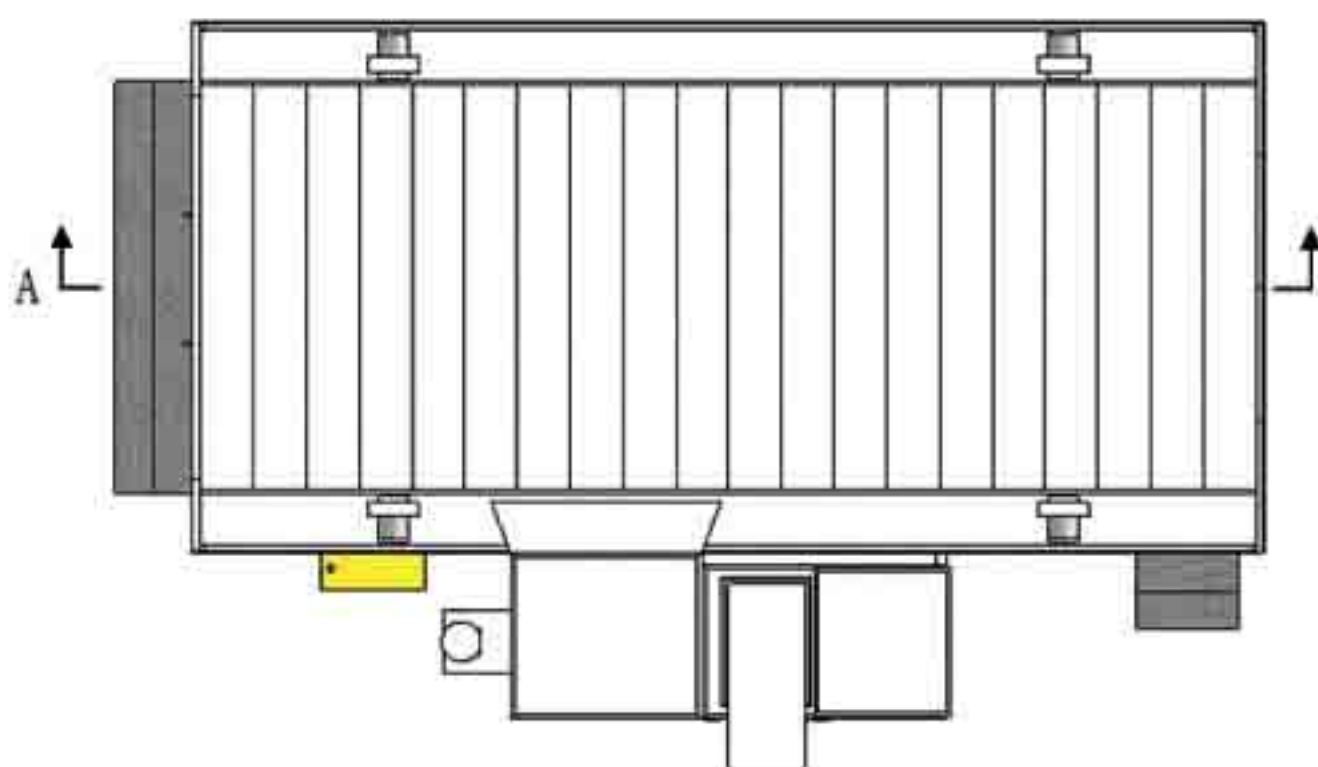
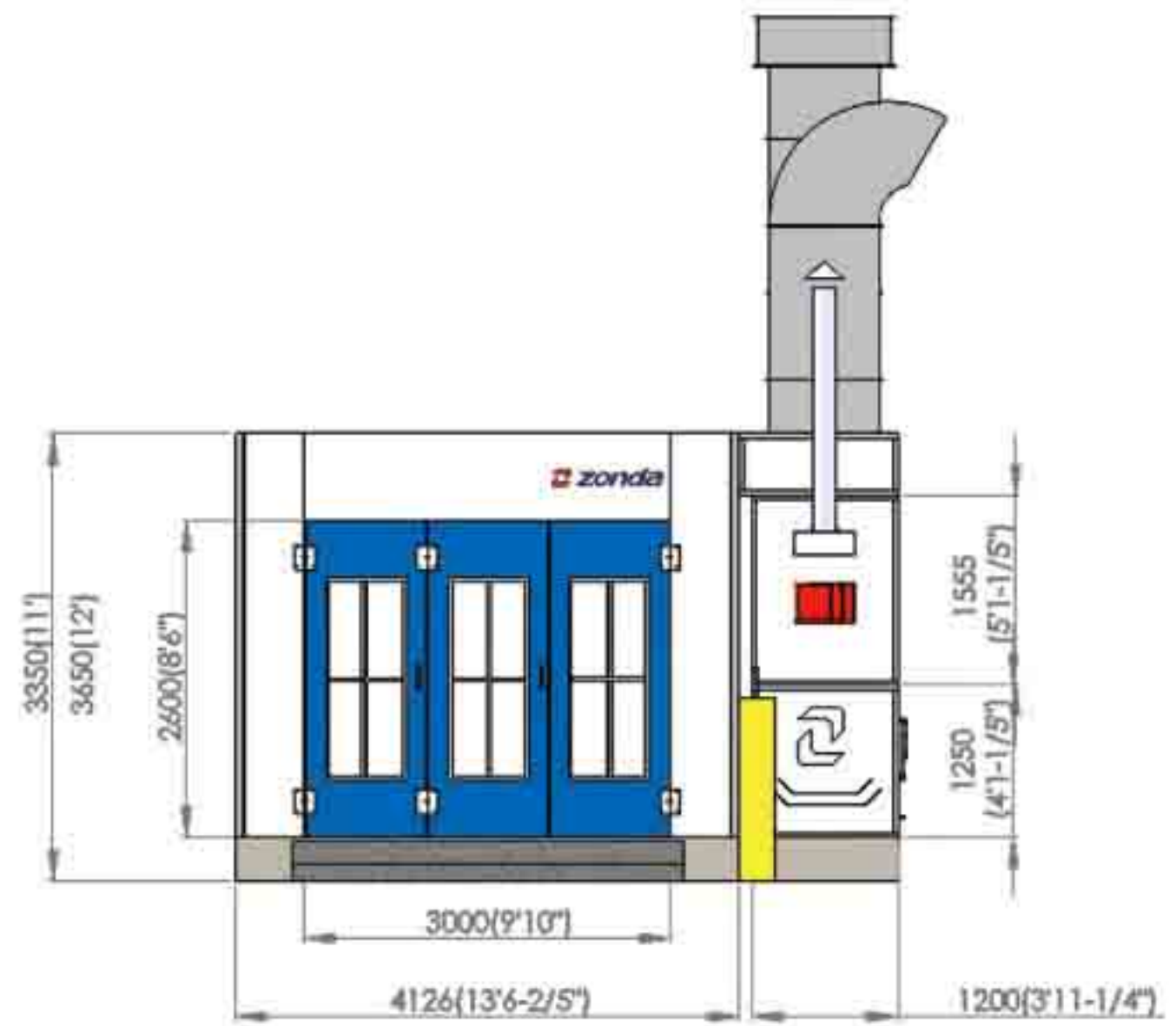
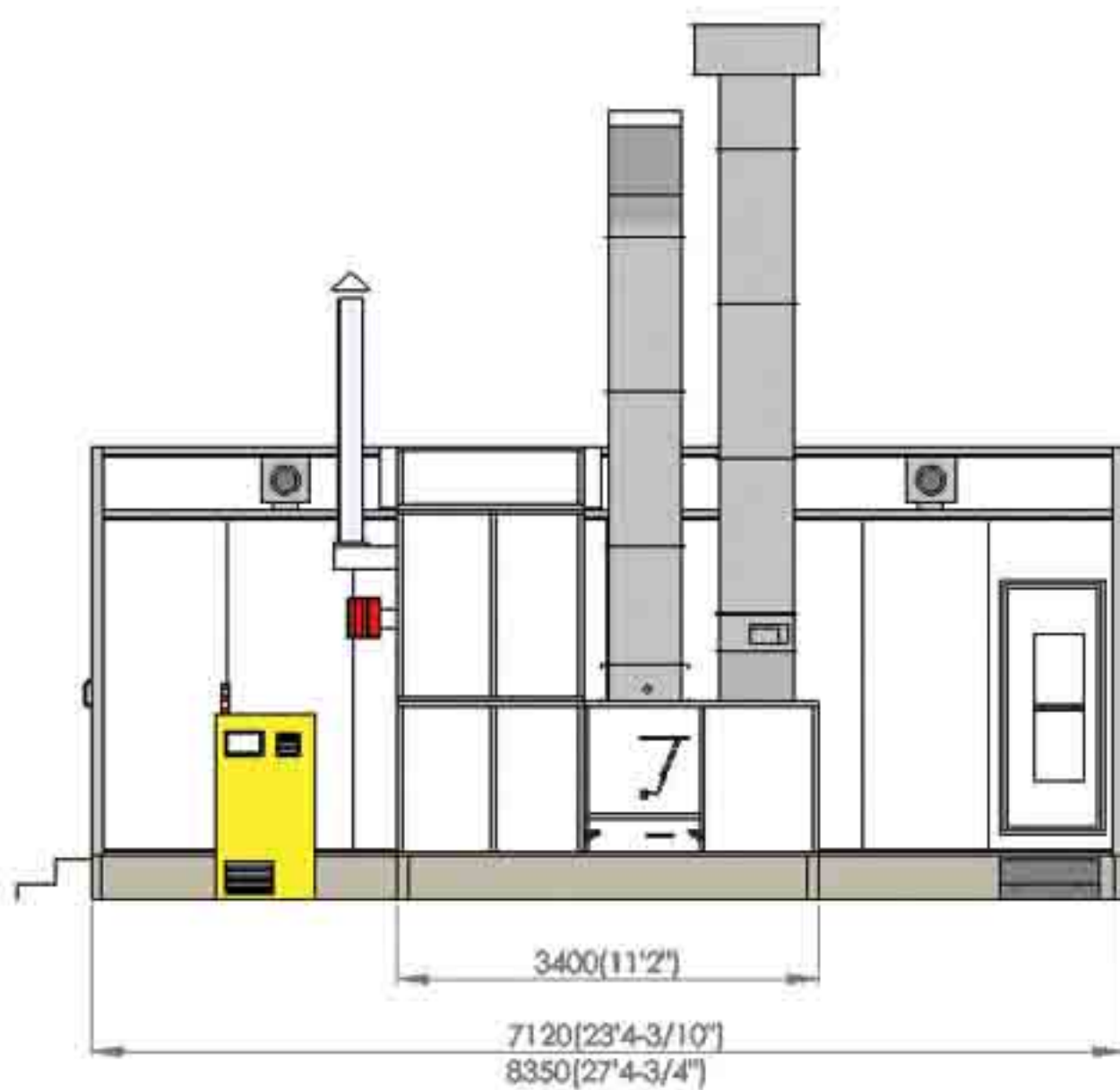
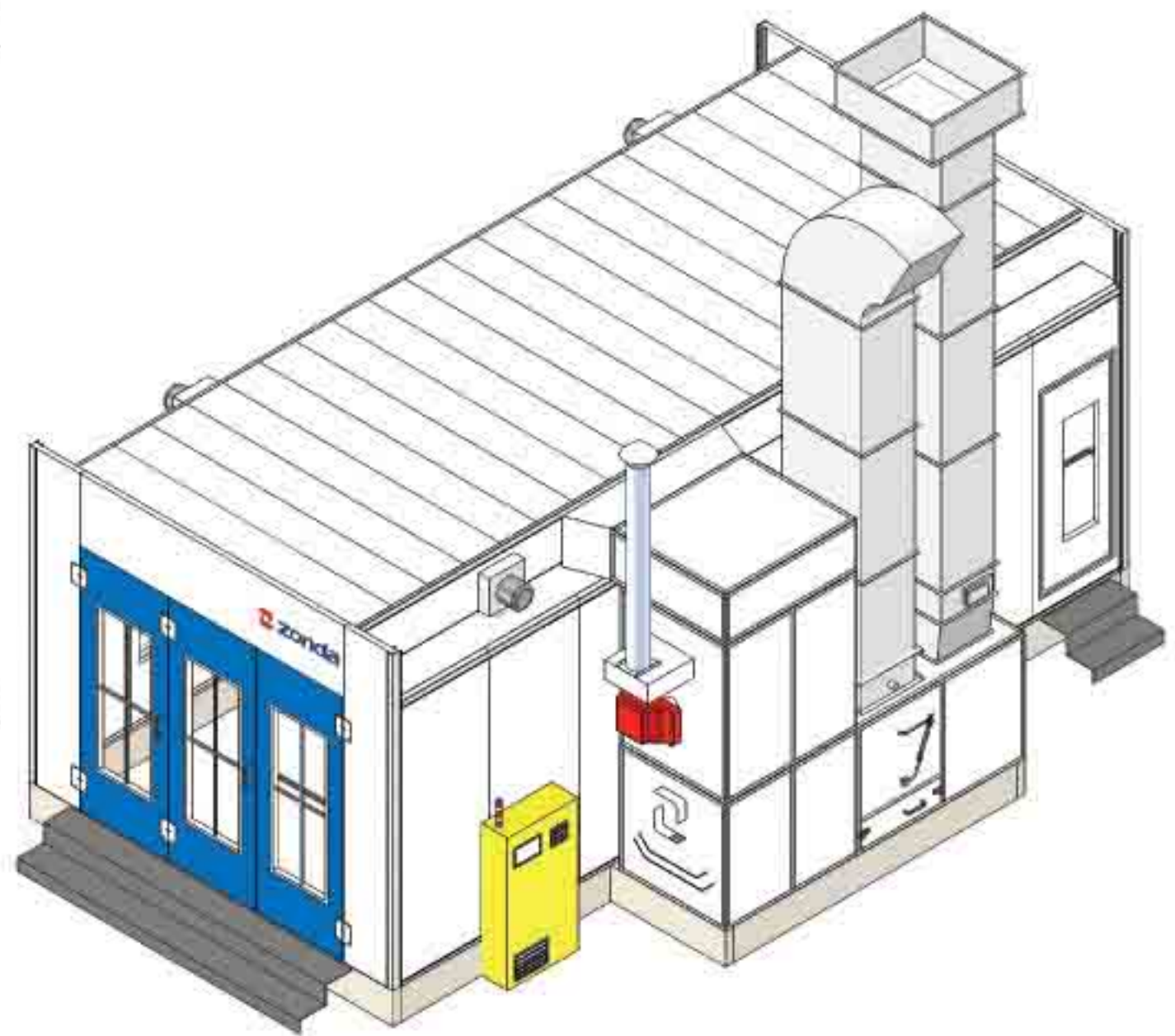
ZD-701-C900II-SW Spray Booth

(special design for waterborne paint)

Interior Sizes	7000Lx4000Wx2650H mm
Exterior Sizes	7120Lx5420Wx3350H mm
Air Flow Capacity	25,000 m ³ /h
Heating Capacity	260,000 kcal/h
Lighting 20 units	4x30w side wall lights

With extra blower and air nozzles for Waterborne paint.
Extra blower capacity: 4x1500m³/h

Optional PLC and touch screen control.



Commercial and industrial

spray booth and coating equipment



- *Bus & Truck spray booth*
- *Open face spray booth*
- *Economic spray booth*
- *Industrial coating line*
- *Powder coating booth*
- *Special paint oven*

Any size! Any structure! All possible!

