

For Any Technical Questions, Please Contact at info@nodesus.com

Product Name: SZSH Precision Hot Air Oven

Part Number: SCO-1, SCO-3

Product Description:

Features:

1. Installing a intelligent temperature controller, to coordinate the SSR solid-state relay output.
2. Energy saving idea: rock wool + reflex aluminum plate + air layer thermal insulation design, surface temperature \leq room temperature+10°C
3. The oven's sealing is adjustable.
4. Heater's service life is more than 5 years.

Application scope:

The hot air oven is widely used for chemical gas and food processing baked goods, ink solidifying, paint film drying, electronics, electrical,

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communication, electroplating, plastic, metal chemical industry, instrument, printing, pharmaceutical, PC board, powder, including dipping, spraying, glass, wood building materials and so on the precision of baking, drying, tempering, preheating, finalize the design, processing, etc. Internal heat circulation, roasted heated evenly.

Product Specification:

Model	SCO-1	SCO-3
Picture		
Overall Size (W*D*H) mm	450×400×400	980×690×1580
Chamber Size (W*D*H) mm	750×580×980	620×500×900
Doors	Single	Single

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Power Supply		AC220V 1φ 50HZ 3KVA	AC380V 3φ 50HZ 6KVA
Structure		4 layers, 2pcs stainless steel grating plate.	6 layers, 2pcs stainless steel grating plate.
Temperature	Range	Ambient to 200°C	
	Uniformity	±2°C	
	Controller	PID Controller	
	Regulator	SSR Type	
Rise Time		Less than 30 mins	
Material		SUS#430 stainless steel plate for inner chamber, cold-rolled sheet+power coated for outside	
Insulation		Industrial rockwool insulation	
Wind Circulation		Cooling fan	
Safety Devices		Overheating circuit-breaker, overload protection, overload indicator	
Customization		Customization of inner chamber size, temperature range, ect.	

