

450°C Vacuum Drying Oven



Model	SH-VDO-70NS
Temp Range	Ambient +5°C to 450°C (Ambient + 9°F to 842°F)
Time Range	00.00 to 99HR 59MIN (MIN SEC) Selectable Digital Counter Timer
Heating Type	Shelf Individual Direct Heating
Vacuum Resistance	0 to 76 cmHg (0 to 0.1MPa)
Temp & Time controller	Microprocess PID Membrane Touch Digital controller
Controller	3 EA
Heater Capa	3.0 KW
Dimension Internal (WxDxH)	400x400x400 mm 15.75x15.75x15.75"
Dimension External (WxDxH)	900x680x665mm 35.43x26.77x26.18"
Weight	105 Kg
Material Internal	Stainless Steel
Material External	Steel Plate With Powder Heating Coated
Material Packing	Silicon Rubber Packing
View Window	None
Heating Shelves	3 Supplied
Electrical Requirements 120V ,50/60Hz, 1Φ	25.0 A
Cat. No.	VDO70NS120
Electrical Requirements 230V ,50/60Hz, 1Φ	13.0 A
Cat. No.	VDO70NS230

• Option

- One to multi programmable controller

• Safety Device

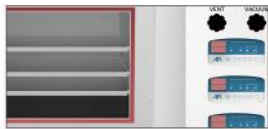
- Over temp controller
- Automatic reset function incoming power cut
- Buzzer on when set Time arrived
- Electric leakage circuit breaker

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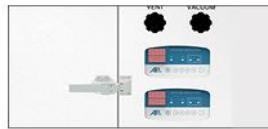
-Feature

Nowadays, the usage of high temperatures in testing and other industries is increasing. Thus, we produce this version of the Vacuum Drying Oven. This unit is suitable for samples that need to operate on a temperature as high as 450°C. This unit can also be used in case of drying samples without causing residues, scaling or oxidation.

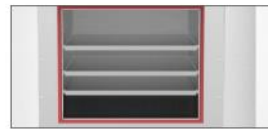
Feature



Each shelves heating control function



Digital PID controller



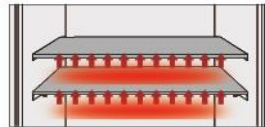
Stainless steel



Steel plate with powder heating coated



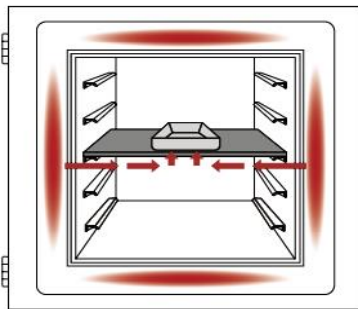
Leveling caster



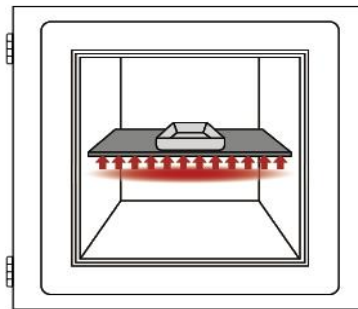
Individual direct heating shelves



Door sealing gasket



<General Type>



<New Technology Type>

Water vapor pressure

