



VACUUM OVEN BOVA-301

VACUUM OVEN BOVA-301

VACUUM DRYING OVEN



1. 4-sides heating method, temperature conduction by shelves, more efficiency.
2. With an inflatable port, once-forming thermostability silica gel sealant strip, with good tightness
3. Double layer observation glass window, inner is toughened glass, outside is resin protection plate, more safety.
4. Fastening handle, convenient for opening and closing.

SPECIFICATIONS

Model	BOVA-301
Heating Mode	Four walls heat conduction and decompression
Function	
--Temp. Range	RT+10-250°C
-- Useful vacuum Degree range	<133Pa
--Temp. Resolution Ratio	0.1°C
--Temp. Motion	±1°C
--Heating -Up Time	80min
Structure	
--Inner Chamber	High Quality stainless steel
--Quter Shell	Cold rolling steel electrostatic spraying exterior
--Insulation Layer	High quality aluminum silicate cotton (with CE certification)
--Heater	Stainless steel electric heat tube
--Observation Window	Bullet-proof tempered glass
--Vacuum Meter	Pointer type, accuracy class 1.6%
-- Nozzle Diameter	10mm
-- Power Rating	0.8kW
Controller	
--Temp. Control Mode	Two temperature section PID intelligent
--Temp. Setting Mode	Touch button setting
--Temp. Display Mode	Measuring temperature:display on the four digital tubes upper row; setting temperature; display on the lower row
--Timer	0-9999min(with timing wait function)
--Operation Function	Fixed temperature operation, timing function, auto stop
--Additional Function	Sensor deviation correction, temperature overshoot self-tuning, internal parameter locking, power-off parameter memory
--Sensor	PT100
Safety Device	Over temperature sound-light alarm
Specification	
--Inner Chamber size(W*L*H)(mm)	300*300*270
--Exterior Size (W*L*H)(mm)	480*480*606

--Packing Size (W*L*H)(mm)	590*550*750
--Volume	24L
--Max. Shelf Number	4
--Load Per rack	15kg
--Shelf Space	40mm
--Power Rating (50/60HZ)	AC220V/3.6A
--NW/GW (kg)	42/52
Accessory	
--Shelf	2
--Shelf Frame	4
Optional accessories	Silicone connecting tube, vacuum pump filter, vacuum pump Optional Accessories Silicone connecting tube, vacuum pump filter, vacuum pump
Alt Name	Vacuum Drying Oven



APPLICATIONS

For the design of drying heat sensitive and easy decomposition, easy oxidation material, inert gas into.



Biolab Scientific Ltd.

Trillium Executive Center, East Tower, 675 Cochrane Dr, Markham, Ontario L3R 0B8, Canada

Email: info@biolabscientific.com | Website: www.biolabscientific.com