

Lab Coil Coating Curing Oven LSP-140 C

- Designed to assist in industrial processes of COIL COATING and HOT AIR CYCLE in lab environment
- Constant fresh air supply in safety function
- Door latch with an auto open feature in case of overpressure in chamber
- Single-handed operated door
- Rotating pin point shelf in chamber
- Extra-large digital countdown timer display
- Superior heat insulated doors and housing



Cal Power

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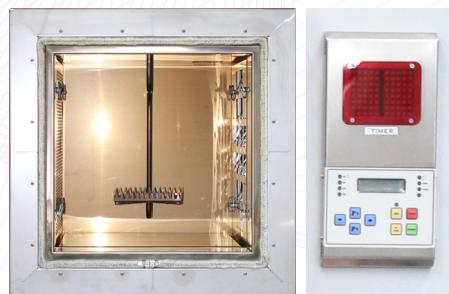
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Device specifications:

- Temperature range Tambient +10°C...+450°C
- Forced circulation of fresh air – safety function – when the flow is suspended, the operation of heaters shuts down
- Microprocessor controller (10 automatic programs with an adjustable countdown timer)
- Digital PID temperature control
- Temperature calibration submenu
- Over-temperature shut off
- USB communication port
- Fully stainless steel chamber design



Technical Data:	LSP-140 C
External dimensions (WxDxH) in mm	1375 x 1038 x 1913
Internal dimensions (WxDxH) in mm	520 x 520 x 520
Volume (L)	140
Temperature range (°C)	Tambient +10....+450
Temperature display resolution (°C)	0.1
Temperature set resolution (°C)	0.1
Temperature stability (°C)	± 0.2
Temperature uniformity	± 1.2°C @ +200°C ± 1.8°C @ +300°C ± 2.4°C @ +400°C
Heat-up rate	~2°C/min
Temperature control	PID
Power supply	3x400V ; 50 Hz
Wattage (W)	16000
Interface	USB
Weight (kg)	~380

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