

Laboratory Drying Ovens, for Laboratory Tools

DG850

Model	850
Operating Temperature Range	Room temp. +5deg.C to 70 deg.C
Internal Capacity	445 L

Optimum for drying and strong instruments.

- The drying oven can be also used to store instruments after drying.
- The door has a large window for observing samples easier than previous type.
- The interior is made of stainless steel with high corrosion proof.
- Suction filter, forced exhaust fan and sterilizing lamp are included as standard options.

Control Panel



Sterilizing lamp



Filter



Interior



Water receiving bat



Specifications

Model	DG850
■ Performance	
Circulation method	Natural convection, Forced exhaust
Operating temperature range	Room temp. +5 to 70deg.C
■ Components	
Interior material	Stainless steel
Exterior material	Cold rolled steel plate with melamine resin baking finish
Controller	Dial setting, Digital display
Heater	Sheathe heater, 1.34kW
Operation function	Fixed temperature operation, Auto stop
Sensor	K-thermocouple
Air in-take	Forced exhaust axial flow fan
Exhaust holes	Air supply filter added
Sterilizing lamp	Auto on/off at door-open and close 15W 1lamp
Additional functions	Calibration off-set function, Key lock function, Uninterruptible power for memory
Safety countermeasures	Self diagnosis function, Independent overheating prevention, Electric leakage breaker with over current protection
■ Standard	
Internal dimensions	W 620 x D 600 x H 1,195mm
External dimensions	W 674 x D 711 x H 1,618mm
Internal capacity	445 L
Door	Left hinged single door with rubber packing
Observation window	Glass t3.0, W 250 x H 700mm
Shelf plate	Stainless steel, 4pcs.
Shelf rest pitch	30mm
Power source	AC100V 14A

- The performance shown here is the value under the condition of the ambient temperature of 23deg.C \pm 5deg.C, humidity of 65%RH \pm 20%.
- The projection is not included for internal dimensions and external dimensions.

■ Optional items

Description	Model No.	Product Code
Shelf for DG850	DG Series	211854