

Products for Industry

Scientific and Industrial equipment Constant temperature and drying oven

Forced Convection Oven (Slim Type)

DKS200

Item Code : 212913
Model : DKS200

- Page Top
- Product Summary
- Specifications
- Optional items
- Same series products



Forced Convection Oven (Slim Type) (DKS200)

Contact Us

printing

Product Summary

Economically-priced, space-saving forced convection constant temperature ovens

Features of Forced Convection Oven (Slim Type) (DKS200)

Fetures

Temperature adjustment is achieved through PID control (microprocessor).
Auto-start, Auto-stop, and Timer features.
The unit has several safety features, such as Independent Overheat Prevention, Abnormal Overheating Prevention, Alarm for Sensor Input, Short Circuit Breaker.

Specifications

Specifications

Item Code	212913

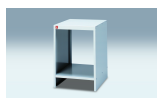
Model	DKS200
Circulation Type	Forced Convection
Operating temperature range	Room temp.+10 deg.C to 210 deg.C
Temp. control accuracy	±1.0 deg.C (at 210 deg.C)
Temp. distribution accuracy	±3.0 deg.C (at 210 deg.C)
Max. temp. reaching time	Approx. 60 min
Interior material	Stainless steel
Exterior material	Chrome-free electrogalvanized steel plate with melamine resin baking finish
Heat insulating material	Rock Wool
Heater	Iron-chrome wire heater, 400W
Fan type	Axial flow fan, 130mm diameter steel plate fan
Exhaust port	Stainless steel, 30 mm I.D. × 1pc. (on the top)
Door	Chrome-free electrogalvanized steel plate with melamine resin baking finish
Temp. controller	PID control by microprocessor
Temp. setting method	Digital setting with UP/DOWN key
Temp display method	Digital display by LED
Timer	0 to 999.9 Hrs.
Operation function	Fixed temperature operation, auto-start or auto-stop by timer
Additional Function	Sheet key, (LED; Temperature, Timer Lamp; Heater, Abnormal Temperature) Main switch for Short circuit breaker, Calibration Off set function, Power failure return mode
Safety countermeasures	Independent overheat prevention, Automatic overheat prevention, Alarm for sensor input, Short circuit breaker, Key Lock Function
Internal dimensions (W×D×H mm)	240×250×340mm
External dimensions (W×D×H mm)	320×340×685mm
Remarks(dimensions)	20L
Power Source	AC220V 2.1A Single-phase with step down transformer
Weight	23kg

Maintenance and warranty

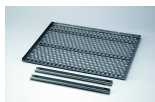
Conditions: temperature and humidity: 23 deg.C+/-5 deg.C, 65%RH+/-20% (no load)

External dimensions do not include protrusions.

Optional items



Stand (SOT-K)



Stainless punching metal shelf
(DK240S-T)

Same series products



Forced Convection Oven (Slim
Type) (DKS300)