

ECONOMICAL FORCED CONVECTION OVEN

DKM Series

Forced convection, constant temperature oven with basic fixed settings and simple operational functions

Features





- Fixed temperature, Quick Auto stop, Auto stop, and Auto start operating modes are possible, along with easy control capabilities
- Settings can be made digitally using the dedicated ope-ration menu keys or the up and down keys
- Auto recovery after power failure, calibration off-set and key-lock are possible through the auxiliary functions

Safety features

 Self-diagnostic functions, Auto overheat prevention, Independent overheat prevention





Interior of DKM600C

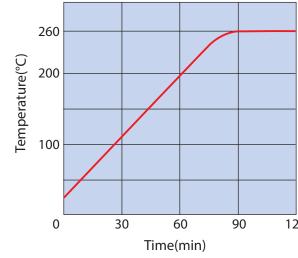
Control panel





Cable port

Exhaust ports



Temperature Rising Curve

Specifications

| Model | DKM300C | DKM310C | DKM400C | DKM410C | DKM600C | DKM610C |
|--------------------------------|--------------------------------------|-------------|----------------|-------------|----------------|----------|
| Operating temp. range | Room temp. +10~260°C | | | | | |
| Temp. control accuracy | ±1°C (at 210°C) | | | | | |
| Temp. distribution accuracy | ±2.5°C (at 210°C) | | | | | |
| Max. temp. reaching time | ~90 min. (at room temp. +10°C~260°C) | | | | | |
| Temp. controller | PID control | | | | | |
| Internal dimensions (WxDxH mm) | 300x300x300 | | 450x450x450 | | 600x500x500 | |
| Internal capacity | 27L | | 90L | | 150L | |
| Power source 50/60Hz | 115V, 8A(15A) | 220V, 4.25A | 115V, 12A(15A) | 220V, 6.25A | 115V, 13A(20A) | 220V, 7A |
| Weight | ~35kg | | ~50kg | | ~65kg | |