

SINCE 1889



# FORCED CONVECTION OVEN

**Energy Saving** DNE Series



## Environment friendly programmable Eco-Oven with lower power consumption and lower CO<sub>2</sub> emission

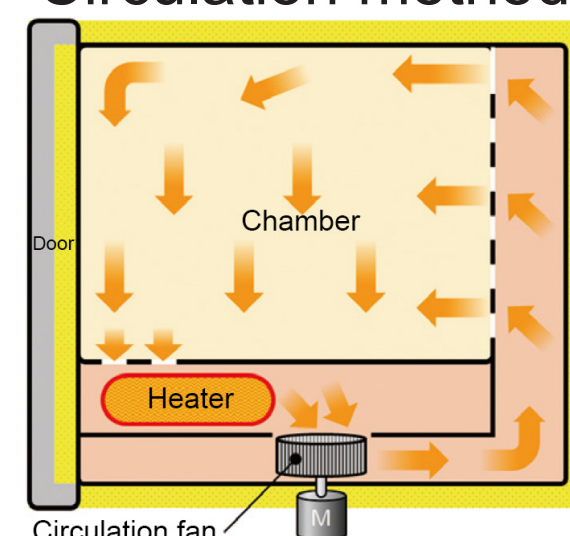
### Features



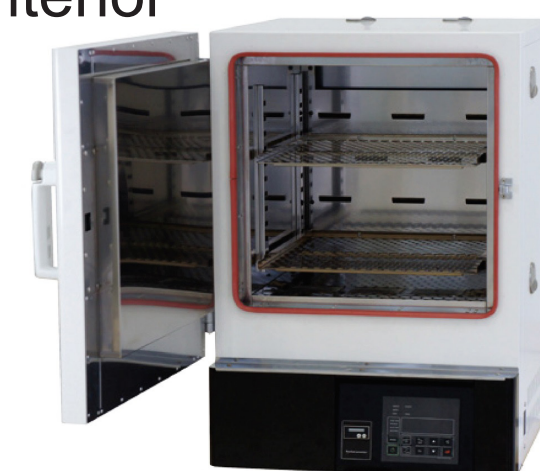
(Stand optional)

- Heat tightness and insulation design of the chamber make the oven save 40% of energy during constant temperature
- Maximum temperature reaching time up to 15 minutes shorter (no-load), compared to previous models. More efficient with less standby and recovery time
- High airtightness, dust can hardly enter the chamber
- Standard equipped with fixed operation, max. 99 steps program operation, auto-stop, auto-start and quick auto stop
- Temperature and time setting displayed by fluorescent display, enriched with calibration offset function
- Easy system upgrade with various option settings
- Safety features include various self-diagnostic functions such as independent overheat prevention device, overcurrent circuit breaker, and key lock function

### Circulation method



### Interior



DNE401



DNE911

### Specifications

Model	DNE401	DNE411	DNE601	DNE611	DNE811	DNE911
Operating temp. range	RT +20~210°C				RT +15~210°C	
Temp. control accuracy	±0.5°C (at 210°C)					
Temp. distribution accuracy	±2.0°C (at 210°C)					
Max. temp. reaching time	~60 min.		~70 min.		~45 min.	~60 min.
Temp. controller	PID control by microprocessor					
Internal dimensions (WxDxH mm)	450×450×450		600×500×500		600×500×1000	1090×500×1000
Internal capacity	90L		150L		300L	540L
Power source 50/60Hz	AC115V 10A	AC220V 5.5A	AC115V, 11A	AC220V 6A	AC220V 11.5A	AC220V 14A
Weight	~63kg		~77kg		~92kg	~185kg