

SINCE 1889



# FORCED CONVECTION OVEN

## DKN Series

**BEST SELLER**

**Our standard forced convection ovens are programmable and come with extended functions and safety features**

### Features



- Bestseller based on excellent performance & affordability
- Superior temperature accuracy
- DKN302C/312C/402C/412C/602C/612C come with observation windows
- Programmable PID controller for easy program settings
- Increased safety and Self-diagnostic function
- Easy to use and maintain
- Built in exhaust ports



Cable port



Control panel



Exhaust ports

### Specifications

Model	DKN302C	DKN312C	DKN402C	DKN412C	DKN602C	DKN612C	DKN812C	DKN912C
Operating temp. range	Room temp. +10~260°C							Room temp. 10~210°C
Temp. control accuracy	±1°C (at 210°C)							
Temp. distribution accuracy	±2.5°C (at 210°C with Damper closed), ±2.8°C (at 260°C with Damper closed)							±2.5°C (at 210°C)
Max. temp. reaching time	~90 min.					~60 min.		
Temp. controller	PID control							
Internal dimensions (WxDxH mm)	300x300x300		450x450x450		600x500x500		600x500x1000	1070x500x1000
Internal capacity	27L		90L		150L		300L	535L
Power source 50/60Hz	115V, 7.5A	220V, 4.5A	115V, 11A	220V, 6.5A	115V, 12.5A	220V, 7A	220V, 15A	220V, 18A
Weight	~35kg		~50kg		~65kg		~110kg	~190kg