

SINCE 1889



NATURAL CONVECTION OVEN

DX302C/312C/402C/412C/602C/612C

The extensive features make the operation of constant temperature drying oven much easier

Features

Performance and functions

- Economical and cost saving
- Easy to use and maintain
- Excellent temperature accuracy
- Digital PID controller for easy constant operation with options of Fixed setting, Quick Auto Stop, Auto Start/Stop operation
- Increased safety and Self-diagnostic function

Safety features

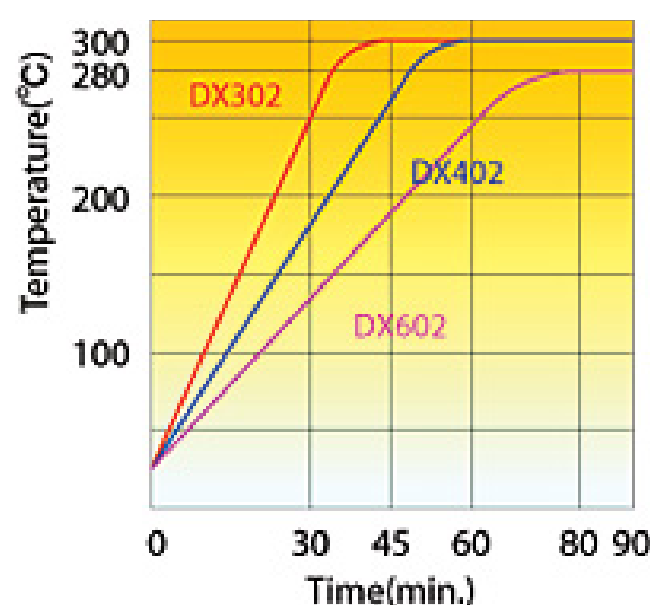
- Temp sensor error, Temp input circuit error, Auto overheat prevention, Measured temp error, Circuit breaker with over current protection



(Stands optional)



Control Panel



Temp. Rising Curve



Interior(DX402C)

Specifications

Model	DX302C	DX312C	DX402C	DX412C	DX602C	DX612C
Operating temp. range	Room temp. +5~300°C				Room temp. +5~280°C	
Temp. control accuracy	±1°C (at 300°C)				±1°C (at 280°C)	
Temp. distribution accuracy	±10°C (at 300°C)				±10°C (at 280°C)	
Max. temp. reaching time	~45 min.		~60 min.		~80 min.	
Temp. controller	PID controlled by microprocessor					
Internal dimensions(WxDxH mm)	300x310x300		450x410x400		600x510x500	
Internal capacity	28L		74L		153L	
Power source 50/60Hz	115V, 9.5A	220V, 4.3A	115V, 14A	220V, 6.4A	115V, 14A	220V, 6.4A
Weight	~23kg		~38kg		~56kg	