



5E Series

Drying Oven

Standard Configuration

Shelves : 2 Layers

Optional Configuration

Shelves for 5E - MHG6090 : Up to 5 layers

Shelves for 5E - DHG310/5E - DHG6320 : Up to 6 layers



5E-DHG6310



5E-DHG6320



5E-MHG6090

Application

5E series Drying Oven is used for drying, baking and sterilizing of samples in the laboratory, which is widely used in research institutes, inspection company, hospital laboratories and coal mines.

Features

1. Vertical type chamber made of stainless steel, is equipped with toughened glass observation window and O - ring between chamber and oven door to ensure airproof and heat insulation.
2. Equipped with low noise motor and electric heater to uniform the heat, keep constant temperature in all zones of chamber.
3. Equipped with a smart temperature controller (PID technology) to achieve rapid response and high precision and less error. The set and actual temperatures for the oven are displayed.
4. Up to three settable modes of heating time and temperatures can be saved on the program of 5E - MHG6090.

Specification

Model	5E - DHG6310	5E - DHG6320	5E - MG6090
Internal Capacity	120L	627L	91L
Temp. Range	(Ambient temp.+10)-250°C		(Ambient temp.+10)-200°C
Temp. Control Precision	±1°C		
Nitrogen Box	Available		
Power Supply	Single phase, AC220V±10% 50/60Hz, ≤2kW	3 phases, AC380V±10%, 50/60Hz, ≤6kW	Single phase, AC220V±10% 50/60Hz, ≤1.1kW
Net Weight	56kg	160kg	70kg
Chamber Size (mm)	500 × 450 × 550	660 × 760 × 1250	450 × 450 × 450
Dimensions (L × W × H)	636mm × 680mm × 915mm	890mm × 925mm × 1830mm	600mm × 590mm × 870mm

Note :

Due to keeping innovation, the specification and Machine pictures or color are subject to alteration without notice!