

5E Series Drying Oven

Standard Configuration

Shelves for 5E-DHG6310: 2 Layers
Shelves for 5E-DHG6320: 2 Layers
Shelves for 5E-DHG6340: 5 Layers
Shelves for 5E-MHG6090: 2 Layers

Optional Configuration

Shelves for 5E-DHG6310/5E-DHG6320: Up to 5 layers
Shelves for 5E-DHG6340: Up to 10 layers
Shelves for 5E-MHG6090: Up to 5 layers



5E-DHG6310

5E-DHG6320

5E-DHG6340

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 temperature can be saved on the program of 5E-MHG6090
5. 5E-DHG6340 conforms with ASTM D3302/D3302M.

Specification

Model	5E-DHG6310	5E-DHG6320	5E-DHG6340	5E-MHG6090
Internal Capacity	120L	627L	910L	91L
Temp. Range	(Ambient temp.+10)-250°C		(Ambient temp.)-40°C	(Ambient temp.+10)-200°C
Temp. Control Recision	±1°C			
Power Supply	Single phase, AC220V±10%, 50/60Hz, ≤2kW	3 phases, AC380V±10%, 50/60Hz, ≤6kW	Single phases, AC220V±10%, 50/60Hz, ≤1kW	Single phase, AC220V±10%, 50/60Hz, ≤1.1kW
Net Weight	56kg	160kg	280kg	70kg
Chamber Size(L×W×H)	500mm×450mm×550mm	660mm×760mm×1250mm	950mm×620mm×1550mm	450mm×450mm×450mm
Dimensions(L×W×H)	636mm×680mm×915mm	890mm×925mm×1830mm	1100mm×890mm×2010mm	600mm×590mm×875mm