



MAX
300°C

Features

- Maximum temperature 300°C.
- The heating elements were installed at the bottom side of the working chamber.
- Natural air circulation allows stable and even distribution of temperature
- PID Microprocessor control
- High temp observation glass door
- Low noise operation
- High quality stainless steel interior chamber
- Hard powder coated exterior surface

GCH-9007 series

- GCH-9007 natural convection oven is designed to heat samples up to 300°C. GCH ovens are widely used in laboratories and schools where forced convection are either not required or not suitable. GCH is the result from many years of experience and most advanced German technology, driven by desire to provide better, more reliable and safe equipment. It is designed for user comfort and confidence – easy to use with high safety built in features.

- Ideal for analytical laboratory general chemical and biological work including baking, sterilization, conditioning, preheating, drying and curing. PID temperature control assures accurate temperature regulation while digital set guarantees repeatable settings.

- Robust yet sensitive membrane key panel with digital display allows ease in temperature settings. Heating elements are shielded by steel layer providing protection from spillage and overheating.

- The wall structure are double layered provides full insulation and allows maximum chamber efficiency and allows exterior of oven to remain cool during operation. Combination of PID control and excellent insulation system ensure temperature control at ± 1 C through out the operational temperature range.

- The observation glass window allows ease of sample viewing without disturbing the sample. Standard wired stainless steel shelves are adjustable and slide out for easy clean up. Exterior oven body are coated by hard baked powder coating meant to withstand most challenging laboratory environment.

Technical data

GCH-9007 Series	GCH-9037A	GCH-9067A	GCH-9127A	GCH-9247A
Main Voltage	220V 50Hz			
Capacity (liter)	30	65	125	225
Consumption power	800W	1600W	2500W	1800W
Temperature control range	Ambient +10 – 300°C			
Temperature Motion	+/- 1°C			
Times	1 – 9999 min			
Internal dimensions (D X W X H) (mm)	310 X 310 X 310	400 X 360 X 450	500 X 450 X 550	500 X 600 X 750
External dimensions (D X W X H)(mm)	460 X 510 X 695	550 X 550 X 840	636 X 680 X 915	650 X 755 X 1100