



Features

- Maximum temperature 400°C.
- The heating elements were installed at the bottom side of the working chamber.
- Forced vertical air circulation allows fast and even distribution of temperature
- PID Microprocessor control
- Low noise operation
- High quality stainless steel interior chamber
- Hard powder coated exterior surface

UFC-9008 series

- UFC-9008 series is designed to withstand temperature of up to 400°C. It is specially designed with customised material to withstand high temperature.

- Forced convection provides faster and more uniform heat distribution in the chamber, hence , ensures better temperature control and faster drying. PID temperature control assures accurate temperature regulation while digital controller 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. Air duct control are ergonomically designed in front panel for convenient adjustment by users.

- The wall structure with air jacket and 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.

- 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

UFC-9008 Series	UFC-9058A	UFC-9088A	UFC-9108A	UFC-9158A	UFC-9208A
Main Voltage	220V 50Hz				380V 50Hz
Capacity (liter)	50	80	100	150	200
Consumption power	2000W	3000W	3000W	4000W	3200W
Temperature control range	50 – 400°C				
Temperature Motion	$\pm 1^\circ\text{C}$				
Internal dimensions (D X W X H) (mm)	350 X 350 X 400	400 X 400 X 500	450 X 450 X 480	500 X 500 X 600	600 X 600 X 610
External dimensions (D X W X H) (mm)	500 X 600 X 730	550 X 650 X 830	900 X 710 X 710	650 X 750 X 930	1060 X 860 X 860