



MAX  
250°C

### Features

- Intelligent PID microprocessor temperature control
- Vacuum power to – 133 Pa
- Stable and accurate heating control of  $\pm 1\%$
- Programmable auto/manual run function
- Timer control
- Double layer toughened glass observation window
- Safe and rigid structure
- High quality stainless steel interior chamber
- Hard powder coated exterior surface

### VC-6000 series

- VC-6000 series of electro-thermal vacuum oven is certainly an ideal choice for reliable vacuum chamber.
- It 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.
- 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.
- 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.
- Observation glass window comes in double layer and made of thick bulletproof toughened glass material.
- Vacuum Pumps are separately supplied and retrofitted to meet the stringent requirements of various applications.

### Technical data

VC-6000 Series	VC-6020	VC-6050	VC-6090	VC-6210
Main voltage	220V 50Hz			
Temperature control range	Ambient +10~250°C			50~200°C
Capacity (liter)	24	52	91	213
Consumption power	800W	1400W	2000W	2200W
Temperature Motion	$\pm 1\%$			
Vacuum power	<133pa			
Timer	1 – 9999 min			N/A
Internal dimensions (D X W X H) (mm)	300 X 300 X 270	415 X 340 X 370	450 X 450 X 450	556 X 600 X 640
External dimension (D X W X H) (mm)	480 X 480 X 606	560 X 540 X 680	640 X 590 X 780	721 X 794 X 1638