

ELECTRIC GRAVITY CONVECTION DRYING OVENS

- Suitable for electronic industry, biomedical industry, chemical and materials industry, food industry, education and scientific research, etc.
- Feature natural convection for samples drying, ideal for powdery, fine trace samples sensitive to airflow
- Stainless steel chamber with rounded corner design for easy cleaning
- Tempered glass observation window for easy viewing
- Intelligent temperature controller, provides precise and reliable temperature control, features timing and PID auto-tuning function
- Equipped with over-temperature alarm function to ensure samples safety



GCD-A101

SPECIFICATION

Code	GCD-A101	GCD-A102	GCD-A103	GCD-A104	GCD-A105
Temperature range	RT+10°C~200°C				
Temperature resolution	0.1°C				
Temperature deviation	±5°C				
Temperature fluctuation	±1°C				
Temperature uniformity	±7°C				
Timing range	0min~9999min				
Material	outside: steel plate with powder coating, inside: stainless steel plate				
Operating environment	5°C~40°C				
Power supply	AC220V, 50Hz				
Power	330W	420W	720W	1120W	1470W
Chamber volume	16L	32L	68L	141L	235L
Chamber dimension (L×W×H)	250×250×250mm	300×300×350mm	400×400×425mm	490×550×525mm	540×600×725mm
External dimension (L×W×H)	370×405×515mm	435×475×635mm	565×630×800mm	655×760×920mm	705×820×1120mm
Net weight	19kg	24kg	44kg	64kg	89kg

Code	GCD-A202	GCD-A203	GCD-A204	GCD-A205
Temperature range	RT+15°C~300°C			
Temperature resolution	0.1°C			
Temperature deviation	±5°C			
Temperature fluctuation	±1°C			
Temperature uniformity	±10°C			
Timing range	0min~9999min			
Material	outside: steel plate with powder coating, inside: stainless steel plate			
Operating environment	5°C~40°C			
Power supply	AC220V, 50Hz			
Power	570W	960W	1420W	1750W
Chamber volume	32L	68L	141L	235L
Chamber dimension (L×W×H)	300×300×350mm	400×400×425mm	490×550×525mm	540×600×725mm
External dimension (L×W×H)	465×530×715mm	565×630×800mm	655×760×920mm	705×820×1120mm
Net weight	32kg	46kg	66kg	81kg

STANDARD DELIVERY

Main unit	1 pc
Sample holder	1 set