

STANDING ELECTRIC FORCED CONVECTION DRYING OVENS

- Suitable for electronic industry, biomedical industry, chemical industry and material, automotive industry, education and scientific research, etc.
- Stainless steel chamber with rounded corner design for easy cleaning
- Features a forced convection system for rapid heating and uniform temperature distribution
- 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



FCD-B102

SPECIFICATION

Code	FCD-B101	FCD-B102	FCD-B103	FCD-B104	FCD-B105
Temperature range*	RT+10°C~200°C				
Temperature resolution	0.1°C				
Temperature deviation	±3°C				
Temperature fluctuation	±1°C				
Temperature uniformity	≤5°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	700W	1100W	1600W	2200W	2540W
Chamber volume	32L	72L	141L	233L	429L
Chamber dimension (L×W×H)	300×300×350mm	400×400×450mm	490×525×550mm	540×575×750mm	600×550×1300mm
External dimension (L×W×H)	440×500×620mm	565×630×785mm	655×760×905mm	705×820×1105mm	860×800×1760mm
Weight	28kg	46kg	65kg	83kg	178kg

*Other temperature range can be customized

STANDARD DELIVERY

Main unit	1 pc
Sample holder	1 set