

Clean air oven

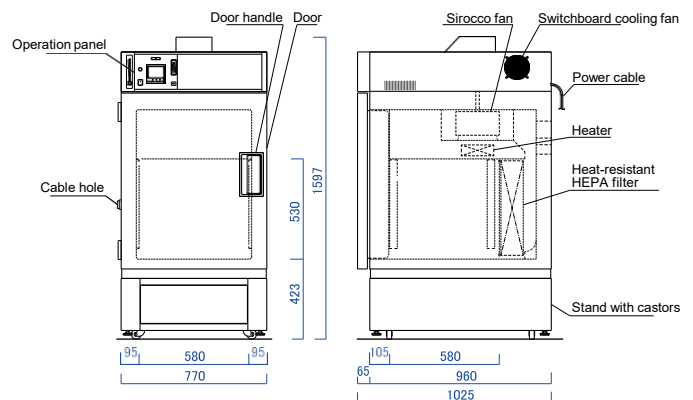
Clean air oven

Ideal for fields where high cleanliness is required, such as the aseptic drying of medical equipment and the drying of lenses after washing.

- 200°C specification.
* Temperature distribution accuracy of $\pm 2^{\circ}\text{C}$ at 200°C
- Adoption of a programmable temperature controller allows step operation that can be freely controlled.
* Possible to register MAX. 16 patterns and 16 steps
- Easy to maintain and clean due to R-shaped corners inside the oven.
- Originally equipped with caster and adjuster.
- Filter is easy to replace.



Model	AHO-530
Cleanliness class	ISO class 5 (Class 100) * When the temperature is stable, by the overall efficiency
Efficiency	99.99% or higher at 0.3 μm particles
Filter element	Main filter: HEPA filter for high temperature Pre filter: Stainless mesh
Inside temperature	(Outside temperature + 60°C) ~200°C
Temperature distribution	$\pm 2^{\circ}\text{C}$ * at 200°C
Temperature control	PID control
Power source	AC200V 3 ϕ 50/60Hz 30A
Heater	Sheathed heater 3.6kw
Inside dimension	W580×D580×H530 * Exclude Protrusions
Weight	Approx. 220kg
Structure	Main body: Steel plate (baking finish), Inside the oven: Stainless steel (NSS432)
Function	Step operation using a program controller * 16 patterns, 16 steps Overheat prevention function
Others	Guarantee for cleanliness measurement is at normal temperature



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GMP compliant large clean air oven



We manufacture high-precision, large clean air oven to suit your production processes. Also possible to meet special specifications, such as equipment compatible with GMP validation.