Dioxin-Free Oven (Purification dryer)
KKD-70FII

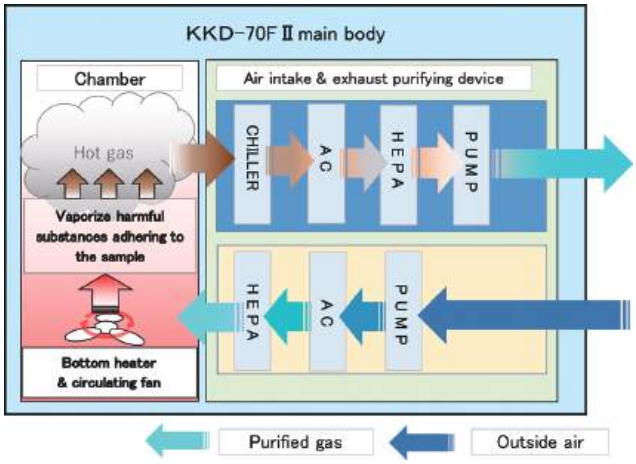
Collecting dioxin, chemicals etc, adhering to the glass container by the high temperature heating cleaning.

High temperature heating cleaning

400 - 500°C temperature in the chamber enables to vaporize dioxin and chemicals adhering to the glass vessels, potteries, etc.

Door safety lock device

The door is locked at the start of the operation and cannot be opened during operation. Supplies purified air continuously even after the heating finished and the door is open after the inside of chamber cools down to 100°C for safety.



MODEL	KKD-70FII
Inner dim. WxDxH/ Cap.	725×530×630mm/242L
Outer dim. WxDxH/Weight	1170×940×1510mm/340kg
Temperature range	100°C-500°C (Normal use temperture 450°C)
Temp. distribution accuracy	±15°C (at 450°C)*
Ciruclating system	Vertical flow
Program operation	1 memory, 1 step
Door	Single door (left side opening door)
Safety devices	Overheat prevention device, Independent overheat protection device, Overheat prevention device for heater room, Door interlock device, Alarm of sensor breakage, Heater disconnection alarm, Motor overload & Electric leakage breaker.
Power demand/Current	AC 220/230/240V, 20/19/18A
Shelves (max. load)	2 pcs. (20kg/pc.)

Air-intake system purifying mechanism

Intakes the purified air passed through Prefilter → Activated carbon filter → HEPA filter forcibly into the chamber by the pump. At the start of operation, the heating is started after the pre-cleaning for a certain time.

Exhaust system purifying mechanism

Discharges evaporated dioxin and other fine particles forcibly together with high-temperature air by the pump. Then purifying by the exhaust system purifying mechanism consisting of the activated carbon filter (AC) and HEPA filter.

●Please specify the voltage when you order. ●Specifications subject to change without notice for improvement.
*Measured at center inside chamber & 3 points upper, middle and lower parts, no load.