

DRYING OVEN



BXH Series

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Product Feature

- LCD display, real-time display of set temperature and actual temperature value, operation status, fan segment number and working status;
- BRIGHT I control system;
- With countdown reservation function, the time range is 0 to 9999min;
- Programmable design, 10 segments and 100 cycles;
- Double over temperature alarm function (A. temperature sensor system, B. independent temperature control switch);
- The rotary two-stage locking structure;
- The fan has 6-stage speed regulation, preheating chamber design;
- Equipped with a RS-485 interface;
- Optional: Printer, online monitoring platform, inlet and outlet air filter, GPRS SMS alarm.



Doorknob



Air Vent



Shelf

Inlet and Outlet Air Filter
(Optional)

Control Panel

Model	BXH-65	BXH-130	BXH-210	BXH-280	BXH-450
Volume [L]	64	129	210	284	452
Power Supply [V, Hz]	220±10, 50/60	220±10, 50/60	220±10, 50/60	220±10, 50/60	220±10, 50/60
Temp. Range [°C]	RT+5~300	RT+5~300	RT+5~300	RT+5~300	RT+5~300
Temp. Resolution [°C]	0.1	0.1	0.1	0.1	0.1
Temp. Fluctuation at 150°C[°C]	±0.3	±0.3	±0.5	±0.5	±0.5
Temp. Uniformity [°C]	±1%(RT+5~105°C) ±2%(105~300°C)				
Heating Rate to 150°C [min]	17	20	20	20	22
Timer Range [min or h]	0~9999	0~9999	0~9999	0~9999	0~9999
Reservation Range [min]	0~9999	0~9999	0~9999	4	0~9999
Power [W]	1550	2150	2750	2750	3500
Internal Dimensions W×D×H [mm]	410×350×450	570×400×570	630×530×630	720×530×745	600×580×1300
Housing Dimensions W×D×H [mm]	555×566×722	715×616×842	775×746×902	865×746×1017	774×845×1704
Number of Shelves (std./max.) [pc]	2 / 5	2 / 7	3 / 7	3 / 9	4 / 13
Load per Shelf [kg]	25	25	25	25	25
Net Weight/Gross Weight [kg]	42/60	57/75	77/96	97/118	145/174
Package Size [mm]	675*726*872	835*776*992	895*906*1052	985*906*1167	894*1005*1854