

Precise Oven



BXH-S Series

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Product Feature

- 5 inch touch screen, BRIGHT II control system;
- 4 million data can be stored, and export them by U disk in unchangeable file format;
- Multi-level password management function, with reservation function, with programmed temperature control function;
- Double over temperature alarm (a. controlled by temperature sensor system, b. independent temperature control switch);
- Programmable design, it can be set 30 segments 99 cycles;
- The 6-stage speed regulation of the fan, electric 10 segment exhaust outlet control;
- Preheating chamber design;
- The rotary two-stage locking structure;
- Equipped with 2 RS-485 interfaces and 1 USB interface;
- Optional: Printer, online monitoring platform, inlet and outlet air filter, GPRS SMS alarm.



Operating main interface



Data curve viewing



Usb flash drive export interface



Reservation timing interface

Model	BXH-65S	BXH-130S	BXH-280S	BXH-450S
Volume [L]	65	130	280	450
Power Supply [V, Hz]	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
Temp. Fluctuation at 150°C [°C]	±0.3	±0.3	±0.5	±0.5
Temp. Uniformity at 150°C [°C]	±2	±1.9	±2.2	±2.5
Heating-up Time to 150°C [min]	17	20	20	22
Recovery time after 30 seconds door open at 150°C [min]	7	8	8	9
Power [kW]	1.5	1.8	2.7	3.5
Internal Dimensions W×D×H [mm]	410×350×450	570×400×570	720×530×745	600×580×1300
Housing Dimensions W×D×H [mm]	575×615×635	735×665×755	885×795×930	774×845×1575
Number of Shelves (std./max.) [pc]	2/5	2/7	3/9	4/13
Load per Shelf [kg]	25	25	25	25
Net Weight [kg]	48	61	93	144
Gross Weight [kg]	69	82	116	173
Package Size [mm]	695*768*787	855*818*907	1005*948*1082	894*1005*1724