

Electric blast drying oven series



Application Overview:

This product is suitable for industrial and mining enterprises, medical and health care, and scientific research institutions for drying, baking, wax melting, sterilization, and solidification.

Features:

1. The outer shell of the box is made of high-quality steel plate and the surface is electrostatically sprayed with technology, with beautiful and novel shape.
2. The door of the box is equipped with an observation window, so you can observe the heating status of the items in the workroom at any time.
3. It adopts microcomputer PID temperature controller with over-temperature alarm, over-temperature protection and digital display, and has timing function, which ensures accurate and reliable temperature control.
4. The hot air circulation system consists of a fan that can operate continuously at high temperature (suitable for blast drying oven) and suitable air ducts to improve the uniformity of temperature in the working room..
5. Utilizes a new silicone rubber sealing strip, ensuring long-term high-temperature operation, a long service life, and easy replacement.
6. Adjustable exhaust volume within the chamber.

Main technical parameters:

Model	HST-00A HST-00AB	HST-0A HST-0AB	HST-1A HST-1AB	HST-2A HST-2AB	HST-3A HST-3AB	HST-4A HST-4AB
Working voltage V	AC220V50Hz					AC 380V 50Hz
Rated power (KW)	0.8	1.6	1.8	2.6	3	6

Temperature fluctuation (°C)	+/-1					
Temperature Control Range (°C)	RT+5~300					
Sensor	K-type					
Workspace Size mm: D × W × H	250*300* 250	350*350* 350	350*450* 450	450*550* 550	500*600* 750	800*800* 1000
External Size mm D × W × H	375*590* 465	475*630* 565	475*730* 665	575*830* 765	625*880* 915	1135*930* 1300
Separator layer	3	5	7	9	12	17
Number of shelves	2					
Shelf load-bearing capacity (kg)	15					
Internal volume (L)	19	43	71	136	225	640
Net weight (kg)	27	33	47	92	97	335
Gross weight (kg)	32	39	56	105	107	380

Note: B means the working chamber is made of stainless steel