

Automatic Animal Cage Washer



Introduction:

Automatic animal cage washer is suitable for automatic cleaning, disinfection and drying of animal cages, drinking bottles, feed boxes and other utensils in laboratory animal feeding.

Features:

- * Different batches and the same batch cleaning point cleaning effect is the same.
- * Realize the traceability management of cleaning data.
- * 7 inch color LCD touch screen, easy to operate.
- * Equipped with preheating water tank to reduce water heating preparation time.
- * The fast cleaning program can be cleaned once in 4-6 minutes to meet the fast cleaning.
- * Up to 40 mouse IVC cages can be cleaned at a time.
- * Through automatic program control of cleaning process and monitoring of key parameters, to achieve automated and standardized cleaning.

Technical Parameters:

Model	BKCW-1500	BKCW-1500Z
Capacity(L)	1500	
Compressed air	Pressure: 0.5~0.7Mpa,Flow Rate: 100L/min	
Noise	≤60dB	
Material	Internal material: SS316, Outer material: SS304	
Control System	PLC/Siemens	
Display	7 Inch Touch Screen	
Cleaning Volume	Up to 40 mouse IVC cages can be cleaned	
Cleaning Time	Quick cleaning program: 4-6 minutes	
Opening Mode	Automatic	
Cleaning Temperature	≥60°C (Adjustable)	
Rinsing Temperature	≥82°C (Adjustable)	
Drying Temperature	RT~120°C(Optional)	
Heating Method	Electric Heating	Steam Heating
Steam source	/	Pressure:0.3-0.5Mpa,Flow Rate: 50Kg/h
Water Source	Softened Water: Pressure:0.2-0.5Mpa,Flow Rate: 25L/min	
Cleaning Racks	2 layer	
Standard Accessories	USB Port	
Optional Accessories	Printer, Hot wind drying	
Consumption	34kW	4kW
Power Supply	AC380V/50Hz; 220V, 50/60Hz(Optional, three-phase/Single-phase)	
External Size(W*D*H) mm	2140*925* 1950	
Package Size(W*D*H)mm	2250*1050*2160	
Gross Weight(kg)	600	