

Double Door Automatic Glassware Washer



BK-LW220D/BK-LW320D

BK-LW420D



Standard cleaning rack(4 Layers)



Standard cleaning rack(5 Layers)



Toughened glass door (BK-LW220D/BK-LW320D)



LCD display

Introduction:

Lab Automatic Glassware Washer provides standard and automatic cleaning and disinfection for most of medical equipments, so as to eliminate the possibility of infection in cleaning and disinfecting.

Features:

- * Two toughened glass doors, prevent cross infection.
- * Color LCD touch screen, advanced programmable control system with twelve standard programs.
- * High efficient cleaning system, with rotary nozzles in top, bottom and among the shelves to make sure that the spray liquid can contact the surface of devices completely.
- * High efficient drying system with HEPA filter, can clean and dry the inner of tubular things.
- * Thermal disinfection, water heating system can make sure the water temperature keep above 93°C to reach the international disinfecting efficiency level.

Standard Washing Procedure (can be self-designed by the user):

Pre-cleaning→Clean with enzymes →Rinse→Thermal disinfection→Glazing clean→Drying

Technical Parameters:

Model	BK-LW220D	BK-LW320D	BK-LW420D			
Cleaning	Capacity(L)	220	320	420		
	Washer Load Level	2	3	2		
	Water Wash Power(kW)	0.75	1.5	1.5		
	Water Heater Power(kW)	5	5	15	5	15
	MAX. Power(kw)	6	7	17	7	17
	Water Consumption/Step(L)	20	22	25		
	Tank Internal Temperature(°C)	0~99				
	Water Supply Pressure(Mpa)	0.3~1.0				
	Peristaltic Pump for Cleaning Agent	2 independent pumps control detergent agent and neutralizing agent				
	Cleaning Agent Level Sensor	YES				
	Washing Pump	Sweden 800L/min	Sweden 1000L/min	Sweden 1000L/min		
	Standard Cleaning Racks	4 Layers	5 Layers			
		BK01-220*1	BK01-320*1	BK01-420*1		
Drying	Drying Function	YES				
	Steam Condenser	YES	YES	NO		
	Dry Power(kW)	3.6	3.6	3		
Control System and Traceability	Control System	7" color LCD touch screen display, microprocessor				
	Cleaning Program	12 pre-set programs(editable)+100 PLC free programming				
	Password Protection	3 levels password				
	Safety Emergency Button	YES				
	USB port	YES				
	Integrated printer	YES				
Dimensions & Weight	Online Monitor Performance of Washing	Optional	Optional	NO		
	Chamber Dimension(W*D*H, mm)	600*629*830	600*629*990	688*700*703		
	Exterior Dimension(W*D*H, mm)	960*805*1865	960*805*2025	1110*900*2165		
	Package Dimension(W*D*H, mm)	1100*950* 2150	1100*950*2180	1230*1070*2290		
	Net Weight(Host only, kg)	320	340	370		
Gross Weight(Host with rack, kg)	420	440	460			
Others	Door	Double-layered glass door, 2 doors, manual		Double-layered glass door, 2 doors, electric		
	Safety Door Lock	YES				
	Built-in RO Water Pump	YES	YES	NO		
	Noise(dB)	<55	<55	<60		
	Optional Accessories	Trolley(BK01)				
	Voltage(V/Hz)	Standard: AC220V, 50Hz or 380V, 50Hz; Optional: AC380V/220V, 60Hz; 110V, 50/60Hz		Standard: 380V, 50Hz; Optional: AC380V, 60Hz; 220V, 60Hz; 110V, 50/60Hz		