# **BIOBASE**®

# **Double Door Automatic Glassware Washer**









Standard cleaning rack(4 Layers)



Standard cleaning rack(5 Layers)



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



LCD display

## 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):

 $Pre\text{-cleaning} \rightarrow Clean \ with \ enzymes \rightarrow Rinse \rightarrow Thermal \ disinfection \rightarrow Glazing \ clean \rightarrow Drying$ 

### **Technical Parameters:**

Model		BK-LW220D	BK-LW320D		BK-LW420D		
Cleaning	Capacity	220L	320L	320L		420L	
	Washer Load Level	2	3		2		
	Water Wash Power	0.75KW	1.5KW	1.5KW		1.5KW	
	Water Heater Power	5KW	5KW	15KW	5KW	15KW	
	MAX. Power	6KW	7KW	17KW	7KW	17KW	
	Water Consumption/Step	20L	22L 25L				
	Tank Internal Temperature	0~99℃					
	Water Supply Pressure	0.3~1.0Mpa					
	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			1000L/min	
	Standard Cleaning Racks	4 Layers	5 Layers				
		BK01-220*1	BK01-320*	1	BK01-420*1		
Drying	Drying Function	YES					
	Steam Condenser	NO					
	Dry Power	3.6KW	3.6KW 3KW				
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 / WANAY highage com					
	Integrated Printer	YES					
	Online Monitor Performance of Washing	Optional					
Dimensions & Weight	Chamber Dimension(W*D*H)	600*629*830mm	600*629*9	90mm	688*700*703mm		
	Exterior Dimension(W*D*H)	960*805*1865mm	960*805*2	025mm	1110*900*2165mm		
	Package Dimension(W*D*H)	1100*950* 2150mm	1100*950*	2180mm	1230*1070*2290mm		
	Net Weight(Host only)	320kg	340kg		370kg		
	Gross Weight(Host with rack)	420kg	440kg		460kg		
Others	Door	Double-layered glass door, 2 doors, manual			Double-layered glass door, 2 doors, electri		
	Safety Door Lock	YES					
	Built-in RO Water Pump	YES					
	Noise	<55dB	<55dB		<60dB		
	Optional Accessories	Trolly(BK01)					
	Power Supply	AC220V, 50Hz; 380V, 50Hz(Standard); AC380V,60Hz; 220V, 60Hz ;220V, 60Hz(Three phase); 110V, 50/60Hz(Optional)					

57 58