

Lab Automatic Glassware Washer



- Features:**
- * 7.1 inch color LCD touch screen, easy to operate.
 - * With automatic fault diagnosis program.
 - * Three-level password permission management for easy supervision.
 - * The exterior is made of 304 brushed stainless steel, resistant to corrosion.
 - * Standard HEPA filter with filtration efficiency >99.99%.
 - * It adopts an exclusive mold design process for spray pipes. The spray pipe is integrally formed by injection molding, which avoids scratches on labware caused by conventional stainless steel spray tubes and eliminates cleaning dead corners arising from split welded structures.

Technical Parameters:

Model		BK-LW100P		BK-LW200Pro	BK-LW300P	BK-LW360	
Cleaning	Capacity	120L		206L	308L	380L	
	Washer Load Level	1		2	2	3	
	Water Wash Power	0.75KW		0.75KW	1.5KW	1.5KW	
	Water Heater Power	2KW		4KW	6KW	6KW	
	MAX. Power	4KW		5KW	7.5KW	7.5KW	
	Water Consumption/Step	18-24L			38-45L	50-55L	
	Tank Internal Temperature	0~95℃					
	Water Supply Pressure	>0.2Mpa					
	Peristaltic Pump for Cleaning Agent	2					
	Cleaning Agent Level Sensor	YES					
	Washing Pump	Sweden 295/min		Sweden 430L/min	Sweden 950L/min	Sweden 950L/min	
	Cleaning Racks	Optional					
Drying	Drying Function	YES					
	Steam Condenser	YES					
	Dry Power	2.4KW	2.4KW	3.6KW	3.6KW		
Control System and Traceability	Control System	7" color LCD touch screen display, MCU			7" color LCD touch screen display, PLC		
	Cleaning Program	7 pre-set programs+ Numerous MCU free programming			7 pre-set programs+8 PLC free programming		
	Password Protection	3 levels password					
	Safety Emergency Button	YES					
	USB Port	Optional					
	Integrated Printer	Optional					
	On-line Conductivity Detection	Optional					
	Water Leakage Alarm	Optional					
Dimensions & Weight	Online Monitor Performance of Washing	NO			Optional		
	Chamber Dimension(W*D*H)	552*565*500mm	552*565*653mm	690*670*966mm	632*680*1260mm		
	Exterior Dimension(W*D*H)	908*716*800mm	909*715*998mm	701*845*1830mm	701*845*1880mm		
	Package Dimension(W*D*H)	1000*1050*1150mm	1000*1050*1300mm	950*1100*2200mm	1000*1200*2200mm		
	Net Weight(Host only	135kg	155kg	230kg	270kg		
	Gross Weight(Host with rack)	200kg	220kg	280kg	330kg		
Others	Door	304 stainless steel					
	Safety Door Lock	YES					
	Built-in RO Water Pump	YES					
	Noise	<65dB					
	Power Supply	AC220V, 50Hz (Standard); 220V, 60Hz(Optional); AC110V, 50/60Hz (External transformer) (Optional)	AC220V, 50Hz (Standard); 220V, 60Hz(Optional); AC110V, 50/60Hz (External transformer) (Optional)	AC380V, 50Hz (Standard); 380V, 60Hz; 220V, 50/60Hz; (Optional) AC110V, 50/60Hz(External transformer) (Optional)	AC380V, 50Hz (Standard); 380V, 60Hz; 220V, 50/60Hz; (Optional) AC110V, 50/60Hz(External transformer) (Optional)		

BK-LW100P and BK-LW200Pro cleaning racks:

	BKDR201 8-bit 1/4 distribution rack		BKDR202 8-bit 1/4 distribution rack		BKDR203 8-bit 1/4 distribution rack		BKDR204 18-bit 1/4 distribution rack
	BKDR205 18-bit 1/4 distribution rack		BKDR206 18-bit 1/4 distribution rack		BKDR207 32-bit 1/4 distribution rack		BKDR208 32-bit 1/4 distribution rack
	BKDR209 32-bit 1/4 distribution rack		BKDR210 50-bit 1/4 distribution rack		BKDR211 50-bit 1/4 distribution rack		BKDR212 96-bit 1/4 distribution rack
	BKDWR213 Petri dish cleaning rack		BKPDR214 Pipette 1/4 distribution rack		BKSCF215 Standard cleaning frame		BKDCF216 Petri dish cleaning frame

BK-LW300P and BK-LW360 cleaning racks:

	BKDR3601 8-bit 1/4 distribution rack		BKDR3602 8-bit 1/4 distribution rack		BKDR3603 8-bit 1/4 distribution rack		BKDR3604 18-bit 1/4 distribution rack
	BKDR3605 18-bit 1/4 distribution rack		BKDR3606 18-bit 1/4 distribution rack		BKDR3607 32-bit 1/4 distribution rack		BKDR3608 32-bit 1/4 distribution rack
	BKDR3609 32-bit 1/4 distribution rack		BKDR3610 50-bit 1/4 distribution rack		BKDR3611 50-bit 1/4 distribution rack		BKDR3612 105-bit 1/4 distribution rack
	BKDR3613 160-bit 1/4 distribution rack		BKDWR3614 Petri dish cleaning rack		BKPDR3615 Pipette 1/4 distribution rack		BKSCF3616 Standard cleaning frame
	BKDCF17 Petri dish cleaning frame						

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