

### Lab Automatic Glassware Washer



**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.

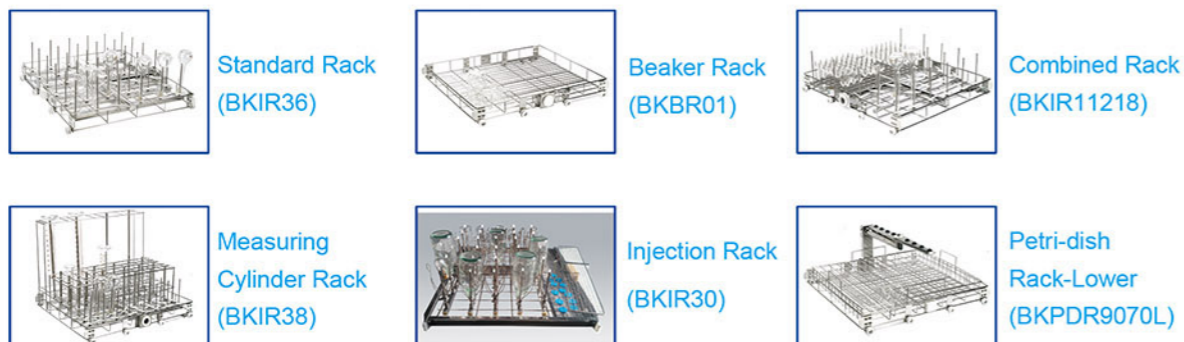
**Features:**

- \* High efficient cleaning system, designed with European reliable pump, optimized spray arm and nozzles, and self-cleaning program;
- \* Rapid and efficient drying system, designed with independent air heater, HEPA filter and drying process;
- \* Water heating temperature can reach 99°C, while hot air drying temperature can reach 120°C;
- \* Professional configuration design—stainless steel for corrosion resistance; reinforced glass window mounted to achieve a clear view on washing process;
- \* PLC touch screen control with preset 12 programs and 99 customized programs
- \* Safety protection—electronic security door lock to prevent unexpected door opening, water & drying air temperature dual control and equipped with emergency switch.

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

Pre-cleaning→Washing with cleaner→Rinse→Washing with neutralization→Rinse→Washing with hot water→Drying

All cleaning racks can be removed completely, convenient to washing rack pipeline:



**Technical Parameters:**

Model	BK-LW120	BK-LW220	BK-LW320			
Cleaning	Capacity(L)	120	220	320		
	Washer Load Level	1	2	3		
	Water Wash Power(kW)	0.4	0.75	1.5		
	Water Heater Power(kW)	5	5	15	5	15
	MAX. Power(kw)	6	6	16	7	17
	Water Consumption/Step(L)	17	20	22		
	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				
Drying	Washing Pump	Sweden 430L/min	Sweden 800L/min	Sweden 1000L/min		
	Standard Cleaning Racks	BKIR36*1	BKIR36*2	BKIR36*3		
	Drying Function	YES				
Control System and Traceability	Steam Condenser	YES				
	Dry Power(kW)	3	3.6	3.6		
	Control System	7" color LCD touch screen display, microprocessor				
	Cleaning Program	12 pre-set programs(editable)+99 PLC free programming				
	Password Protection	3 levels password				
	Safety Emergency Button	YES				
	USB port	YES				
Dimensions & Weight	Integrated printer	Optional				
	Online Monitor Performance of Washing	Optional				
	Chamber Dimension(W*D*H,mm)	600*629*539	600*629*754	600*629*915		
	Exterior Dimension(W*D*H,mm)	980*740*870	693*790*1825	693*790*1985		
	Package Dimension(W*D*H,mm)	1110*940*1075	810*990*2015	810*990*2185		
	Net Weight(Host only, kg)	169	220	237		
	Gross Weight(Host with rack, kg)	200	300	320		
	Door	Double-layered glass door				
	Safety Door Lock	YES				
	Built-in RO Water Pump	YES				
Others	Noise(dB)	<50	<55			
	Voltage(V/Hz)	Standard: AC220V, 50Hz; Optional: AC110V, 50/60Hz; 220V, 60Hz	Standard: AC220V, 50Hz or 380V, 50Hz; Optional: AC110V, 50/60Hz; 220V, 60Hz (Single-phase); AC220V,60Hz; 380V, 60Hz(Three-phase)			