

BK-LW Series Automatic Glassware Washer (Washer Disinfector)

The lab glassware washers integrate programmed cleaning, disinfecting and drying functions to clean all glassware stuff, for beaker, flask, pipette, petri dish, burette, measuring cylinder, test tube etc.

1. High efficient cleaning system, designed with European reliable pump, optimized spray arm and nozzles, and self-cleaning program.
2. Rapid and efficient drying system, designed with independent air heater, HEPA filter and drying process.
3. Water heating temperature can reach 99°C, while hot air-drying temperature can reach 120°C.
4. Professional configuration design—
stainless steel for corrosion resistance;
reinforced glass window mounted to
achieve a clear view on washing process.
5. PLC touch screen control with preset 6 programs (including one customized program).
6. 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



Specification:

	BK-LW120	BK-LW220	BK-LW320	BK-LW420
Capacity (L)	120	220	320	420
Water Consumption/Cycle (L)	15		18	25
Inlet Water Pressure)	0.3~0.8			
Noise	≤50dB	≤55dB		
External & Internal Material	Stainless steel			
Overall Power Consumption (KW)	6	6.5/16.5	6.5/18	6.5/18
Power Consumption-Water Washing(KW)	0.75	0.75	1.5/2.8	1.5/2.8
Power Consumption-Water Heating (KW)	5	5/15	5/15	5/15
Power Consumption-Drying (KW)	2.1	3.6	3.6	3.6
Cleaning Racks	1 pcs	2pcs	3pcs	2pcs
Power Supply	AC220V, 50/60Hz	380V, 50/60Hz		
Washer Chamber Size (W*D*H)(mm)	600*629*465	600*629*658	600*629*820	688*700*703
External Size (W*D*H mm)	980*740*870	690*790*1810	690*790*1950	1100*900*2165
Packing Size (W*D*H mm)	1080*990*1065	990*840*2090	990*840*2250	1300*1040*2235
Gross Weight	150kg	330kg	400kg	450kg
Optional	USB interface, printer, Cleaning racks			