

## Washer Disinfector Lab Automatic Glassware Washer



BKX-CQS-120

BKX-CQZ-120

BKX-CQS-220/320

### 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.

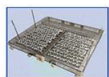
### Features:

- \* Adopt PLC microcomputer control technology. Standard printer and 7-inch color LCD touch screen.
- \* Complete protection functions: The door cannot be opened during operation to ensure safe use; dual temperature protection of water temperature and air temperature; power failure protection function; water seal design of drainage pipeline to prevent reverse flow of sewage; installed with leak-proof detection, if liquid leakage is detected, The program is cancelled, the inlet valve is closed, and the drain pump is started.
- \* Efficient drying: The in-situ drying system uses compressed hot air to enter the cleaning chamber and the interior of the utensils, which can thoroughly dry the utensils and the pipeline of the washing machine. Built-in HEPA high-efficiency filter to ensure the cleanliness of dry air. Synchronize the drying water circulation pipeline to avoid the wet pipeline contaminating the cleaning system.
- \* Provides 12 standard programs and 4 custom programs.

### Cleaning Procedure:

- \* Standard procedure: meet the general contaminant blood cleaning.
- \* Quick cleaning program: meet the cleaning of lightly polluted utensils.
- \* Customized cleaning program: According to different cleaning needs, users can customize the combined cleaning program.
- \* Drying program: Equipped with a high-performance drying system, which can quickly complete the drying and cleaning of various instruments.
- \* Manual test procedure: self-check the operation status of each component of the equipment.

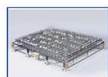
### Cleaning Racks:



Injection Rack  
(BKIR220)



Beaker Rack  
(BKBR01)



Petri-dish  
Rack-Upper  
(BKDR9075U)



Standard Rack  
(BKIR36)



Injection Rack  
(BKIR60)



Combined Rack  
(BKIR11218)

### Technical Parameters:

Model	BKX-CQS-120	BKX-CQZ-120	BKX-CQS-220	BKX-CQS-320	
Cleaning	Capacity(L)	120	120	220	320
	Washer Load Level	1	1	2	3
	Water Wash Power(kW)	5	5	7	7
	Water Heater Power(kW)	3	3	4	4
	MAX. Power(kw)	6	6	9	9
	Water Consumption/Cycle(L)	15	15	20	20
	Tank Internal Temperature(°C)	0~95			
	Water Supply Pressure(Mpa)	Tap water: 0.3~0.8 pure water: 0~1			
	Peristaltic Pump for Cleaning Agent	2			
	Cleaning Agent Level Sensor	YES			
Drying	Washing Pump	Sweden 430L/min	Sweden 430L/min	Sweden 1000L/min	Sweden 1000L/min
	Standard Cleaning Racks	BKIR36, 1pc			
	Drying Function	YES			
	Steam Condenser	YES			
Control System and Traceability	Dry Power(kW)	3	3	4	4
	Control System	7" color LCD touch screen display, microprocessor			
	Cleaning Program	12 pre-set programs+4 PLC free programming			
	Password Protection	YES			
	Safety Emergency Button	YES			
	USB port	YES			
Dimensions & Weight	Integrated printer	YES			
	Online Monitor Performance of Washing	YES			
	Chamber Dimension (W*D*H,mm)	600*630*460	600*630*460	600*610*750	600*610*920
	Exterior Dimension (W*D*H,mm)	980*740*870	890*800*1630	700*800*1850	700*800*2000
	Package Dimension (W*D*H,mm)	1150*940*1060	1100*970*1900	850*950*2250	850*950*2250
	Net Weight(Host only, kg)	190	260	290	310
	Gross Weight (Host with rack, kg)	220	290	330	350
Others	Door	Double-layered glass door, 304 stainless steel			
	Safety Door Lock	YES			
	Built-in RO Water Pump	YES			
	Noise(dB)	<50			
	Voltage(V/Hz)	Standard: AC220V, 50Hz Optional: AC220V, 60HZ; 110V, 50/60HZ			