

Washer Disinfector (Lab Automatic Glassware Washer)



BKX-CQS-120

BKX-CQZ-120

BKX-CQS-220/320

Application:

Washer Disinfector can thoroughly wash and dry items. It is suitable for cleaning and drying of sample bottles, test tubes, beakers, pipettes, triangular flasks, volumetric flasks, etc. in various laboratories such as pharmaceutical companies, scientific research institutes, environmental protection, water systems, petrochemical systems, and power systems.

Features:

- * High degree of cleanliness.
- * 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.

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:



Technical Parameters:

Model	BKX-CQS-120	BKX-CQZ-120	BKX-CQS-220	BKX-CQS-320
Volume	120L	120L	220L	320L
External Size(W*D*H)	980*740*870mm	890*800*1630mm	700*800*1850mm	700*800*2000mm
Internal Size(W*D*H)	600*630*460mm	600*630*460mm	600*610*750mm	600*610*920mm
Door	Manual	Automatic	Manual	Manual
Noise	<50dB	<50dB	<50dB	<50dB
Inlet Pressure	Tap Water: 0.3~0.8Mpa	Tap Water: 0.3~0.8Mpa	Tap Water: 0.3~0.8Mpa	Tap Water: 0.3~0.8Mpa
	Pure Water: 0~0.8Mpa	Pure Water: 0~0.8Mpa	Pure Water: 0~0.8Mpa	Pure Water: 0~0.8Mpa
Standard Accessories	BKIR36, 1pc			
Optional Accessories	BKIR60, BKIR11218, BKIR220, BKBR01, BKDR9075U			
Overall Power Consumption	6kw	6kw	9kw	9kw
Power Consumption- Water Heating	5kw	5kw	7kw	7kw
Power Consumption- Drying	3kw	3kw	4kw	4kw
Power Supply	AC220V, 50Hz	AC220V, 50Hz	AC220V, 50Hz	AC220V, 50Hz
Package Size(W*D*H)	1150*940*1060mm	1100*970*1900mm	850*950*2250mm	850*950*2250mm
Net Weight	190kg	260kg	290kg	310kg
Gross Weight	220kg	290kg	330kg	340kg