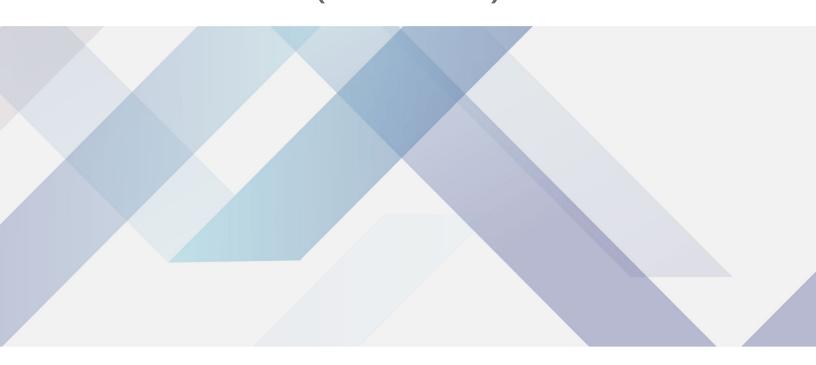






LAB AUTOMATIC GLASSWARE WASHER BEM2Q2 (BGLW-102)





LAB AUTOMATIC GLASSWARE WASHER BEM2Q2

LAB AUTOMATIC GLASSWARE WASHER(WASHER DISINFECTOR)

Lab Automatic Glassware Washer provides standard and automatic cleaning and disinfection for most of medical equipment, so as to eliminate the possibility of infection in cleaning and disinfecting.



- 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 12 programs and 99 cutomized programs.
- 6. Safety protection-electronic security door lock to prevent unexpected door opening, water&drying air temperature dual control and equipped with emergency switch.

SPECIFICATIONS

Capacity 220L Washer Load Level 2 Water Wash Power 0.75KW Water Wash Power 5KW / 15KW MAX. Power 6KW / 16KW Water Consumption/Step 20L Cank Internal Temperature 0-99°C Water Supply Pressure 1.03~1.0Mpa Peristaltic Pump for Cleaning Agent 2 independent pumps control detergent agent and neutralizing agent Cleaning Agent Level Sensor YES Washing Pump Sweden 800L/min Standard Cleaning Racks BKIR36*2 Drying Function YES Otype Over 3.6KW 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 JSB Port YES JSB Port YES JSB Port YES John Monitor Performance of Washing Optional Chamber Dimension(W*D*H) 600*629*754mm Exterior Dimension(W*D*H) 810*990*2015mm Net Weight (Host only) 220kg	Model	BEM2Q2
Avasher Load Level Avasher Load Level Avasher Water Heater Power Avasher Heater Power Avasher Consumption/Step Avasher Supply Pressure Avasher Supply Pressure Avasher Supply Pressure Avashing Pump Avashing Pu	Old Model	BGLW-102
Water Wash Power Water Heater Power Water Heater Power Water Consumption/Step Grak Internal Temperature Water Supply Pressure Peristaltic Pump for Cleaning Agent Cleaning Agent Level Sensor Washing Pump Sweden 800L/min Standard Cleaning Racks Washing Pump Standard Cleaning Racks Steam Condenser Peristaltic Power Steam Condenser Tyes Steam Ty color LCD touch screen display, microprocessor Cleaning Program Tyes programs (editable)+99 PLC free programming Steam St	Capacity	220L
Water Heater Power MAX. Power	Washer Load Level	2
MAX. Power Water Consumption/Step Fank Internal Temperature Water Supply Pressure Peristaltic Pump for Cleaning Agent Cleaning Agent Level Sensor Washing Pump Sweden 800L/min Standard Cleaning Racks BKIR36*2 Drying Function Steam Condenser Pry Solory Power Solory So	Water Wash Power	0.75KW
Water Consumption/Step 20L Fink Internal Temperature 0~99°C Water Supply Pressure 0.3~1.0Mpa Peristaltic Pump for Cleaning Agent 2 independent pumps control detergent agent and neutralizing agent Cleaning Agent Level Sensor YES Washing Pump Sweden 800L/min Standard Cleaning Racks BKIR36*2 Orying Function YES Ory Power 9.6 Steam Condenser Ory Power 9.6 Steam Condenser Cleaning Program 12 pre-set programs(editable)+99 PLC free programming Password Protection YES Safety Emergency Button YES Safety Emergency Button YES Online Monitor Performance of Washing Optional Chamber Dimension(W*D*H) 600*629*754mm Exterior Dimension(W*D*H) 810*990*2015mm Net Weight(Host only) 220kg	Water Heater Power	5KW / 15KW
Fank Internal Temperature Water Supply Pressure Peristaltic Pump for Cleaning Agent Cleaning Agent Level Sensor Washing Pump Sweden 800L/min Standard Cleaning Racks Drying Function Steam Condenser Peristaltic Pump Tolor LCD touch screen display, microprocessor Cleaning Program Password Protection Safety Emergency Button Draine Monitor Performance of Washing Chamber Dimension(W*D*H) Package Dimension(W*D*H) Net Weight(Host only) Peristaltic Pump 2 independent pumps control detergent agent and neutralizing agent Password Program Peristaltic Pump for Cleaning Agent 2 independent pumps control detergent agent and neutralizing agent PES Sweden 800L/min Swede	MAX. Power	6KW / 16KW
Water Supply Pressure Peristaltic Pump for Cleaning Agent Cleaning Agent Level Sensor Washing Pump Sweden 800L/min Standard Cleaning Racks Drying Function Steam Condenser Pers Pory Power Cleaning Program Password Protection Safety Emergency Button Safety Emergency Button Driline Monitor Performance of Washing Chamber Dimension(W*D*H) Package Dimension(W*D*H) Package Dimension(W*D*H) Net Weight(Host only) 2 independent pumps control detergent agent and neutralizing agent Pers Password Potesion Sweden 800L/min Sweden 800L	Water Consumption/Step	20L
Peristaltic Pump for Cleaning Agent 2 independent pumps control detergent agent and neutralizing agent Peristaltic Pump for Cleaning Agent 2 independent pumps control detergent agent and neutralizing agent YES Washing Pump Sweden 800L/min Standard Cleaning Racks BKIR36*2 Drying Function YES Steam Condenser YES Dry Power 3.6KW 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 JSB Port YES Integrated Printer Optional Chamber Dimension(W*D*H) 600*629*754mm Exterior Dimension(W*D*H) 810*990*2015mm Net Weight(Host only) 220kg	Tank Internal Temperature	0~99°C
Teleaning Agent Level Sensor Washing Pump Sweden 800L/min Standard Cleaning Racks BKIR36*2 Drying Function YES Steam Condenser YES Ory Power 3.6KW 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 Ontional Online Monitor Performance of Washing Chamber Dimension(W*D*H) 600*629*754mm Exterior Dimension(W*D*H) 810*990*2015mm Net Weight(Host only) 220kg	Water Supply Pressure	0.3~1.0Mpa
Washing Pump Sweden 800L/min Standard Cleaning Racks BKIR36*2 Orying Function YES Orying Function YES Ory Power 3.6KW 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 JSB Port YES USB Port YES Online Monitor Performance of Washing Chamber Dimension(W*D*H) Exterior Dimension(W*D*H) Fackage Dimension(W*D*H) Seackage Dimension(W*D*H) Seackage Dimension(W*D*H) Sweden 800L/min Sw	Peristaltic Pump for Cleaning Agent	2 independent pumps control detergent agent and neutralizing agent
Standard Cleaning Racks Drying Function YES Steam Condenser YES Dry Power 3.6KW 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 JSB Port YES Integrated Printer Online Monitor Performance of Washing Chamber Dimension(W*D*H) Exterior Dimension(W*D*H) Package Dimension(W*D*H) Net Weight(Host only) Steam Condenser YES Or your Color LCD touch screen display, microprocessor 12 pre-set programs(editable)+99 PLC free programming PVES Description of the programming Optional Optional Optional Optional Steam Condenser Optional Optional Steam Condenser Optional Optional Steam Condenser Optional Steam Condenser Optional Option	Cleaning Agent Level Sensor	YES
Orying Function YES Steam Condenser YES Ory Power 3.6KW Control System 7" color LCD touch screen display, microprocessor Eleaning Program 12 pre-set programs(editable)+99 PLC free programming Password Protection 3 levels password Safety Emergency Button YES USB Port YES Integrated Printer Optional Chamber Dimension(W*D*H) Exterior Dimension(W*D*H) Package Dimension(W*D*H) Net Weight(Host only) 7" color LCD touch screen display, microprocessor 12 pre-set programs(editable)+99 PLC free programming 12 pre-set programs(editable)+99 PLC free programming Package Dimension(W*D*H) 810*890*2015mm Net Weight(Host only)	Washing Pump	Sweden 800L/min
Steam Condenser Ory Power 3.6KW 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 JSB Port YES Integrated Printer Optional Online Monitor Performance of Washing Chamber Dimension(W*D*H) Exterior Dimension(W*D*H) Package Dimension(W*D*H) Net Weight(Host only) 7" color LCD touch screen display, microprocessor 12 pre-set programs(editable)+99 PLC free programming 12 pre-set programs(editable)+99 PLC free programming PES Possible programs (PES Optional Optional Optional Package Dimension(W*D*H) 810*990*2015mm Net Weight(Host only)	Standard Cleaning Racks	BKIR36*2
Tory Power 3.6KW 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 JSB Port YES Integrated Printer Optional Conline Monitor Performance of Washing Chamber Dimension(W*D*H) 600*629*754mm Exterior Dimension(W*D*H) 695*870*1820mm Package Dimension(W*D*H) 810*990*2015mm Net Weight(Host only) 220kg	Drying Function	YES
Tontrol System 7" color LCD touch screen display, microprocessor Lleaning Program 12 pre-set programs(editable)+99 PLC free programming Password Protection 3 levels password Safety Emergency Button YES USB Port YES Integrated Printer Optional Chamber Dimension(W*D*H) 600*629*754mm Exterior Dimension(W*D*H) 695*870*1820mm Package Dimension(W*D*H) 810*990*2015mm Net Weight(Host only) 220kg	Steam Condenser	YES
Cleaning Program 12 pre-set programs(editable)+99 PLC free programming Password Protection 3 levels password Safety Emergency Button YES USB Port Net Weight(Host only) 12 pre-set programs(editable)+99 PLC free programming 3 levels password YES YES Optional Optional Optional 600*629*754mm 695*870*1820mm 810*990*2015mm Package Dimension(W*D*H) Set Weight(Host only) 220kg	Dry Power	3.6KW
Password Protection Safety Emergency Button JSB Port TYES USB Port Optional Online Monitor Performance of Washing Chamber Dimension(W*D*H) Exterior Dimension(W*D*H) Package Dimension(W*D*H) Package Dimension(W*D*H) Net Weight(Host only) 3 levels password YES Optional Optional 600*629*754mm 695*870*1820mm 810*990*2015mm 220kg	Control System	7" color LCD touch screen display, microprocessor
Safety Emergency Button YES JSB Port Negrated Printer Optional Online Monitor Performance of Washing Chamber Dimension(W*D*H) Exterior Dimension(W*D*H) Package Dimension(W*D*H) Net Weight(Host only) YES Optional Optional 600*629*754mm 695*870*1820mm 810*990*2015mm	Cleaning Program	12 pre-set programs(editable)+99 PLC free programming
USB Port ntegrated Printer Optional Online Monitor Performance of Washing Chamber Dimension(W*D*H) Exterior Dimension(W*D*H) Package Dimension(W*D*H) Net Weight(Host only) YES Optional Optional 600*629*754mm 695*870*1820mm 810*990*2015mm 220kg	Password Protection	3 levels password
Integrated Printer Optional Online Monitor Performance of Washing Chamber Dimension(W*D*H) Exterior Dimension(W*D*H) Package Dimension(W*D*H) Package Dimension(W*D*H) Net Weight(Host only) Optional 600*629*754mm 695*870*1820mm 810*990*2015mm 220kg	Safety Emergency Button	YES
Online Monitor Performance of Washing Optional Chamber Dimension(W*D*H) Exterior Dimension(W*D*H) Package Dimension(W*D*H) Package Dimension(W*D*H) Net Weight(Host only) Optional 600*629*754mm 695*870*1820mm 810*990*2015mm 220kg	USB Port	YES
Chamber Dimension(W*D*H) 600*629*754mm Exterior Dimension(W*D*H) 695*870*1820mm Package Dimension(W*D*H) 810*990*2015mm Net Weight(Host only) 220kg	Integrated Printer	Optional
Exterior Dimension(W*D*H) 695*870*1820mm Package Dimension(W*D*H) 810*990*2015mm Net Weight(Host only) 220kg	Online Monitor Performance of Washing	Optional
Package Dimension(W*D*H) 810*990*2015mm Net Weight(Host only) 220kg	Chamber Dimension(W*D*H)	600*629*754mm
Net Weight(Host only) 220kg	Exterior Dimension(W*D*H)	695*870*1820mm
	Package Dimension(W*D*H)	810*990*2015mm
Gross Weight(Host with rack) 300kg	Net Weight(Host only)	220kg
	Gross Weight(Host with rack)	300kg

Door	Double-layered glass door
Safety Door Lock	YES
Built-in RO Water Pump	YES
Noise	<55dB
Power Supply	AC220V, 50Hz; 380V, 50Hz(Standard); AC110V, 50/60Hz; AC220V, 60Hz; 220V, 60Hz(Three phase); 380V, 60Hz(Optional)
Alt Name	Lab Automatic Glassware Washer

FEATURES

- 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 12 programs and 99 cutomized programs.
- 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 ALL cleaning racks can be removed completely, convenient to washing rack pipeline:



Standard Rack



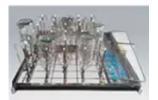
Beaker Rack



Combine Rack



Measuring cylinder rack



Injection rack



Petri-Dish Lower rack



Biolab Scientific Ltd.