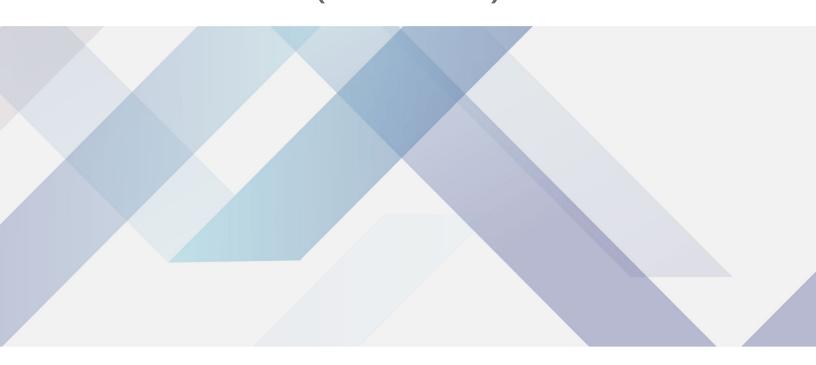






# LAB AUTOMATIC GLASSWARE WASHER BEM2Q3 (BGLW-103)





### LAB AUTOMATIC GLASSWARE WASHER BEM2Q3

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**

Model	BEM2Q3
Old Model	BGLW-103
Capacity	320L
Washer Load Level	3
Water Wash Power	1.5KW
Water Heater Power	5KW / 15KW
MAX. Power	7KW / 17KW
Water Consumption/Step	22L
Tank 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 1000L/min
Standard Cleaning Racks	BKIR36*3
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
USB Port	YES
Integrated Printer	Optional
Online Monitor Performance of Washing	Optional
Chamber Dimension(W*D*H)	600*629*915mm
Exterior Dimension(W*D*H)	695*870*1990mm
Package Dimension(W*D*H)	810*990*2185mm
<u> </u>	010 330 210311111
Net Weight(Host only)	237kg

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**

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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



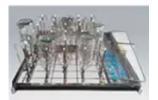
Beaker Rack



Combine Rack



Measuring cylinder rack



Injection rack



Petri-Dish Lower rack



## Biolab Scientific Ltd.