



LAB AUTOMATIC GLASSWARE WASHER BEM2Q3 (BGLW-103)

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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 customized 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 |
| Net Weight(Host only) | 237kg |
| Gross Weight(Host with rack) | 320kg |

| | |
|------------------------|--|
| 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



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