



Automatic Glassware Washer LGW-A1 series

Automatic Glassware Washer

Automatic Glassware Washer LGW-A1 series

Labtron offers Automatic Glassware Washer which combines cleaning with integrated drying system for glasswares. It is facilitated by air heater and HEPA filter. Available with wide range of chamber capacities along with 12 preset programs and PLC touch screen.

Features

- ☞ Self-cleaning program
- ☞ Equipped with efficient pump, optimized spray arm and nozzles
- ☞ High pressure hot air drying system facilitated by independent air heater and HEPA filter
- ☞ Washing temperature upto 99°C and drying by hot air upto 120°C
- ☞ PLC touch screen control system
- ☞ Equipped with corrosion resistance stainless steel material
- ☞ Mounted with a glass window for clear view of washing process
- ☞ Lockable door for safety purpose
- ☞ Preset 12 programs including one customized program

Applications

Automatic Glassware Washer is used for washing of various glasswares like beakers, pipettes, tubes, plates, dishes etc. in microbiology, biotechnology laboratories, research centres and clinical laboratories.

Automatic Glassware Washer

Specifications

Model No.	LGW-A10	LGW-A11	LGW-A12
Capacity	120 L	220 L	320 L
Water consumption/cycle	15 L	15 L	15 L
Inlet Water Pressure	0.3 to 1.0 MPa		
Noise	≤ 50 dB	≤ 55 dB	
Overall Power Consumption	6 kW	6.5 kW/ 16.5 kW	6.5 kW/ 18 kW
Water Washing Power Consumption	0.75 kW		1.5 kW
Water Heating Power Consumption	5 kW	5/ 15 kW	
Drying Power Consumption	2.1 kW	3.6 kW	
Cleaning Racks	1 pcs	2 pcs	3 pcs
Standard Cleaning Racks	36 nozzles std. 1 rack	36 nozzles std. 2 racks	36 nozzles std. 3 racks
Power Supply	AC220V, 50Hz	AC220V, 50Hz; 380V, 50Hz	
Washing Chamber Size (W×D×H)	600×629×465 mm	600×629×658 mm	600×629×820 mm
External Size (W×D×H)	960×740×850 mm	780×690×1760 mm	790×690×1950 mm
Package Size (W×D×H)	1100×950×1050 mm	1000×850×2100 mm	1000×840×2180 mm
Gross Weight	145 kg	330 kg	350 kg

Automatic Glassware Washer

Standard Accessories

- One bucket RBSA150, (1 L)
- One bucket RBS A375 neutralizer (1 L)

Optional Accessories

- USB interface
- Cleaning racks