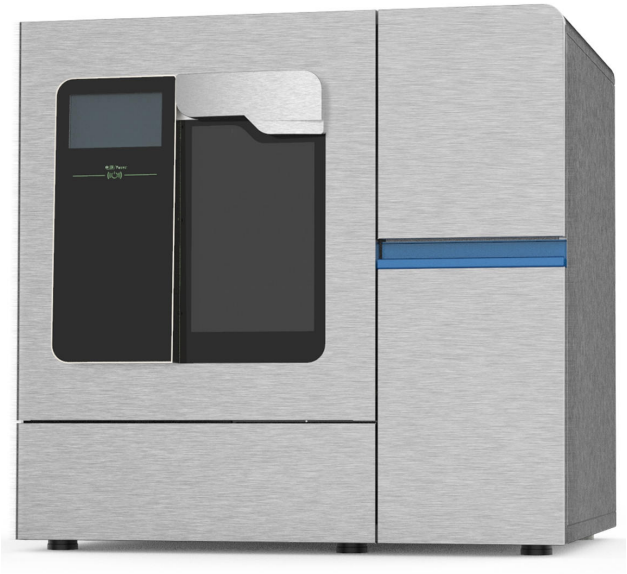
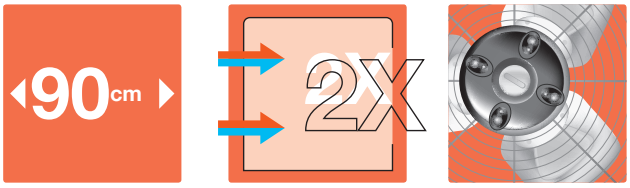
DW8538AD-A DW8538AD-B

The DW8538AD laboratory glassware washer and dryer is suitable for cleaning and disinfecting laboratory glassware made of various materials, including glass, ceramics, metals, plastics, etc. Examples of these vessels include test tubes, beakers, volumetric flasks, measuring cylinders, flat bottom flasks, burettes, filter funnels, centrifuge tubes, reagent bottles, pipettes, capillary tubes, and so on. It provides strong cleaning and glassware drying functions, and can be installed on the workbench or under the laboratory workbench.





· Washing system on two independent levels
· High power - forced hot air drying system on two independent levels
· Cabinet door (300mm width) for:
-storage of chemistries
-direct access to drying filtering system
-direct access to chemical dosing system

Key Features

Optimal Cleaning
Powerfull washing pump with high flow rate combined with effective spray pressure, optimizing water flow and pressure.

Steam Condenser
As standard, the LAB 500 series is equipped with an integrated steam condenser to prevent vapors from

Chemical Dosing
Two standard peristaltic pumps provide precise addition of liquid chemical agents. An additional dosing pump to meet specific wash requirements is available up on request.

Traceability
ubs Port for printer connection to monitor and validate washing cycle.

Technical data

Washer Model		
Washer Model	DW8538 AD-A	DW8538 AD-B
Door Opening	1 Vertical Sliding Door	
Door With Glass Window	1	
Chamber Levels	2 Levels	
Chamber Material	AISI 316L	
Externa Material	AISI 304	
Size and Weight		
Externa	900×650×860mm	
Chamber	200 L	
Weight （kg）	200 KG	
Performance Data		
Circulation Pump	500 L/Min	
Max.Temperature	93 ℃	
Min.Temperature	20 ℃	
Water Consumption	12L/Step	
Detergent Capacity	6 L	
Minimum Run Time	32Min	
Control System		
Electronic Control	PCB (Printed circuit board)	SIMENS PLC
Display Screen	7 Inch LCD Display	7 Inch LCD Display WEINVIEW
Standard Program	20	
User Program	20	
Login Password	3 levels,6 Accounts	
Operating Language	Chinese, English, Russian, Spanish	
Drying Device		
Hepa H14 Air Flter	Hepa H14 Air Flter	
Filter Efficiency	99.999%	
Fan Power	0.3KW	
Electrical Power	2KW	
Power Supply		
Electrical connections	AC 380V 50HZ	
Electrical Power	6 KW	
Total power	7 KW	
Water Connection/Drainage		
Cold Water Pressure	200-500 KPa	
DI Water Pressure	0-500 KPa	
DI Water Quality	5.0 μ s/cm	
Drain Wemperature (max.)	75 ℃	
Drain Drate(max.)	12L/Min	
Noise		
Noise	75Bel	