

Fully-automatic Benchtop Glassware Washer

AW62

Capacity Test tube 600 pcs. (16.5ml)
Volumetric flask 42 pcs. (100ml)

Washing water temp. 45~80°C

Washing time Setting range 0~30 min.

Rinsing time Setting range 0~30 min.

Compact and powerful automatic benchtop washer with spin table helps reduce laboratory glassware cleaning workload

- All processes from wash to rinse are fully automatic. Each process is displayed on indicator
- Final rinse (option) with purified water available
- Water purifier connection is possible for pure water rinse process
- Wash process and time can be set according to glassware shape and contamination level
- Cleaning water temperature impacts the final cleaning results. With built-in water heater, no boiler piping and water heating system are required
- Powerful upward and downward two-way pressurized water jet method
- Optional jet rack is available for hard to clean targets, such as glassware with narrow neck or body



Optional items

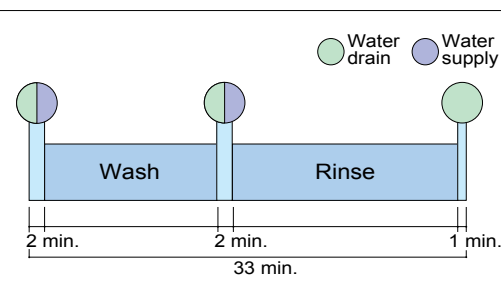


Specifications

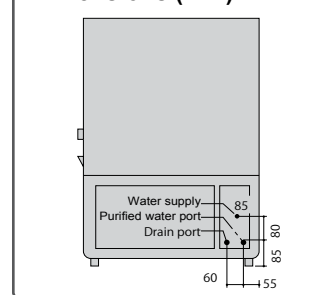
Model	AW62
Cleaning method	Two direction pressurized water jet method, fixed jet nozzle
Cleaning cycle	Wash (setting range: 0~30min.) Rinse (setting range: 0~30min.) Purified water rinse (optional) when connected with water purifier, Rinse clean with 20L purified water
Water supply	Room temp. ~ 60°C
Washing water temp.	45~80°C
Water heater	Built-in heater 6kW
Supply water pressure	0.1~0.3MPa
Glassware stand	Spin table (Standard), racks (optional)
Water supply	Controlled by electromagnetic valve open/close, water level adjustable by water level control switch
Water drain	Natural drainage by water level gap
Exterior material	Chrome-free electric galvanized steel plate, chemical-resistant paint
Interior material	Stainless steel
External dimensions	W600 x D620 x H940mm
Internal dimensions	W594 x D572 x H564mm, effective height: 345mm
Spin table	Dia.550mm (max. load bearing: 25kg)
Pump	Three phase AC220V 250W
Door	Drop down style (can stop at any position)
Weight	~90kg
Power source (50/60Hz)	Three phase AC220V 17A
Accessories	Water supply hose (with coupler) 2m 1pc., drain hose (I.D.25.4mm) 1.5m 1pc. Phosphorus-free detergent 1kg (50ml measuring spoon 1pc.) Vinyl cover, main jet nozzle cleaning needle 1pc. Water supply unit
Consumable	Phosphorus-free detergent

* Protrusions not included.

Process Time Schedule



Dimensions (mm)



No.	Product name	Description	Product code
(1)	Pure water supply unit	With built-in 20L purified water tank	291017
(2)	Jet rack	Hold up to 42 pcs. of 100ml flask	291086
(3)	Beaker rack	Hold up to 85 pcs. of 50ml beaker	291081
(4)	Test tube rack	Hold up to 600 pcs. of 16.5mm test tube	291082
(5)	Flask rack	Hold up to 68 pcs. 60ml flask	291083
(6)	Detergent	Phosphorus-free detergent 8kg	8190026001
(7)	Ion-exchange resin cartridge	Ion-exchange resin 3L	CPCN30010