

# Laboratory Washer (Semi-automatic, Compact)

## AW47

Capacity Test tube 450 pcs. (16.5mL)

### Easy to use benchtop semi-automatic glass-ware washer.

- Semi-automatic washer, easy to operate by simply setting time then start
- Upward and downward two-way pressurized water jet method with rotating jet nozzles bring high level cleaning. Detergent washing is also available
- With built-in water heater, no boiler piping and water heating system are required
- Optional jet rack is available for hard to clean targets, such as glassware with narrow neck or body



### Control Panel



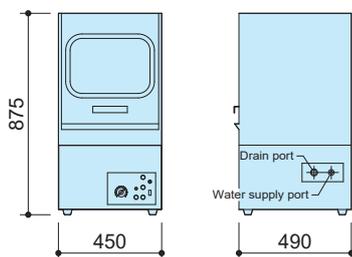
### Specifications

Product code	291018
<b>Model</b>	<b>AW47</b>
Cleaning method	Upward and downward two-way pressurized water jet method Rotating jet nozzles (fixed when using jet rack)
Water supply temp.	Room temp. to 60°C
Hot water supply system	Heater heating (built-in: 1kW)
Supply water pressure	0.1 to 0.3MPa
Glassware stand	Table (Standard), racks (optional)
Water supply	Open and close by solenoid valve
Water drain	Natural drainage by water level gap
Exterior material	Chrome-free electric galvanized steel plate, Chemical-resistant paint
Interior material	Stainless steel plate
External dimensions*1	W450×D490×H875mm
Internal dimensions	W420×D450×H570mm
Pump	200W
Turntable	Dia. φ 420mm
Door	Drop down style
Weight	Approx. 43kg
Power source (50/60Hz)	AC115/220V Single phase with step-down transformer
Accessories	Water supply hose : 2m×1pc. (with coupler), Drain hose : 1.5m×1pc. (I.D.25.4mm)
	Vinyl cover 1pc.
	Phosphorus-free detergent 1kg (50ml measuring spoon 1pc.)
	Water faucet
Consumable	Phosphorus-free detergent

\*1 Do not include protrusions.

The length of the power cord is about 2m outside the unit.

### Dimensions (mm)



### Optional items



① Jet rack (glassware not included)



② Test tube rack (glassware not included)



③ Phosphorus-free detergent

No.	Product name	Description	Product code
①	Jet rack	Hold up to 36 pcs. of 100ml flask	291090
②	Test tube rack	Hold up to 450 pcs. of ø18.5mm test tube	291091
③	Detergent	Phosphorus-free detergent 8kg	8190026001