Tunnel Washer Technical Parameters Tab

Model Specifications	BWS-T-A-600	BWS-T-A-800	BWS-T-A-1000		
Inner chamber size (L×W×H) mm	4400×610×500	4400×750×500	4400×900×500		
Overall size (L×W×H) mm	6000×1260×1950 6000×1400×1950		6000×1550×1950		
Drying function	✓	✓	√		
Water consumption	0.8ton/hour	1ton/hour	1. 1ton/hour		
Water temperature	≤70°	≤70°	≤70°		
Power source	380V/35kW 220V/1kW	380V/35kW 220V/1kW	380V/35kW 220V/1kW		
Steam pressure	0. 3-0. 5Mpa	0.3-0.5Mpa	0. 3-0. 5Mpa		
Steam flow	260Kg/h	260Kg/h	260Kg/h		
Water requirement	0.2-0.5Mpa(Recommend the use of softened water), water flow100L/minutes				
Air compressed	0.4-0.7Mpa , water flow100L/minutes				

Model Specifications	BWS-T-B-600	BWS-T-B-800	BWS-T-B-1000		
Inner chamber size (L×W×H) mm	2400×610×500	2400×750×500	2400×900×500		
Overall size (L×W×H) mm	4000×1260×1950	0×1260×1950 4000×1400×1950			
Drying function	×	×	×		
Water consumption	0.8ton/hour	1ton/hour	1. 1ton/hour		
Water temperature	≤70*	≤70°	≤70°		
Power source	380V/11kW 220V/1kW	380V/11kW 220V/1kW	380V/11kW 220V/1kW		
Steam pressure	0. 3-0. 5Mpa	0.3-0.5Mpa	0.3-0.5Mpa		
Steam flow	260Kg/h	260Kg/h	260Kg/h		
Water requirement	0.2-0.5Mpa(Recommend the use of softened water), water flow100L/minutes				
Air compressed	0.4-0.7Mpa, water flow100L/minutes				

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BWS-T Series Tunnel Washer BWS-T Series Tunnel Washer



BWS-T series Tunnel Washer is special design for the animal laboratory industry, special for disinfect animal cage and drinking flasks. This series is suitable for large experimental animal breeding center.

To realize the automation and continuous cleaning, drying treatment, meet the demand of industrial production.

- Rapid cleaning technology Large flow, high pressure, comprehensive strength cleaning, ensure the cleaning effect.
- Rapid drying technology Unique drying system, Multi-stage heating, adjustable double knife wind, hot air recycling.
- Intelligent water-saving technologies A variety of water saving model, Rinse water recycling.
- Comprehensive operation safety performance The emergency switch and alarms are settled on both front and back side.

Mechanical transmission chain protection structure, protect the safety of the operator.









- Unique cleaning filter design
 - Convenient sewage collection processing structure, it is suitable for animal cage with a large quantity.
- Modular chamber design
 - The chamber uses the packing modular design, convenient maintenance and transport.
- Speed is adjustable, mechanical transmission structure Depending on pollution items, the drying of condition to set different transmission speed.
- No dead angle design Module with no dead angle design, reduce the residual pollutants, to ensure cleaning items.
- Automatic filling detergent According to the technological requirements, the equipment can fill the detergent quantitatively and regular, to adapt cages cleaning requirements in different levels of pollution.
- Easy to observe Visual window of each function module has convenient observation, convenient to observe running status and maintenance.
- Users according to the pollution of cage box, choose different modes of water saving, on the premise of guarantee the cleaning effect, to save water.
- Unique design of pipeline technology to ensure the cleaning effect under the premise of rinse water recycling, water consumption, reduce equipment cost.







Processing reference table

Cage size (mm)	290×180×160	410×163×160	370×260×170	450×270×200
Processing /hour	1551	1216	729	600



