



Technical Parameters

Order No.	DXQ5000	DXQ6000	DXQ1500
Technical Parameters			
Available chamber size ( L×W×H )	2000×960×2000mm	2100×1200×2100mm	1200×820×1300mm
Chamber size ( L×W×H )	2000×1200×2000mm	2100×1440×2100mm	1200×1030×1300mm
Overall dimensions ( L×W×H )	2500×2400×2400mm	2600×2900×2500mm	1650×2160×1850mm
Water consumption	120L/step	150L/step	65L/step
Hot water treatment temperature	≤ 90℃	≤ 90℃	≤ 90℃
Power supply	AC380V,50Hz,20kVA AC220V,50Hz,0.5kVA	AC380V,50Hz,20kVA AC220V , 50Hz, 0.5kVA	AC380V,50Hz,20kVA AC220V,50Hz,0.5kVA
Steam source pressure	0.3-0.5Mpa	0.3-0.5Mpa	0.3-0.5Mpa
Steam flow rate	260Kg/h	300Kg/h	140Kg/h
Water source pressure	0.2-0.5Mpa (pure water is recommended), water flow rate 100L/min		
Compressed air source pressure	0.4-0.7Mpa,compressed air flow rate 100L/min		



DXQ

Rapid Automatic Washer-Disinfector

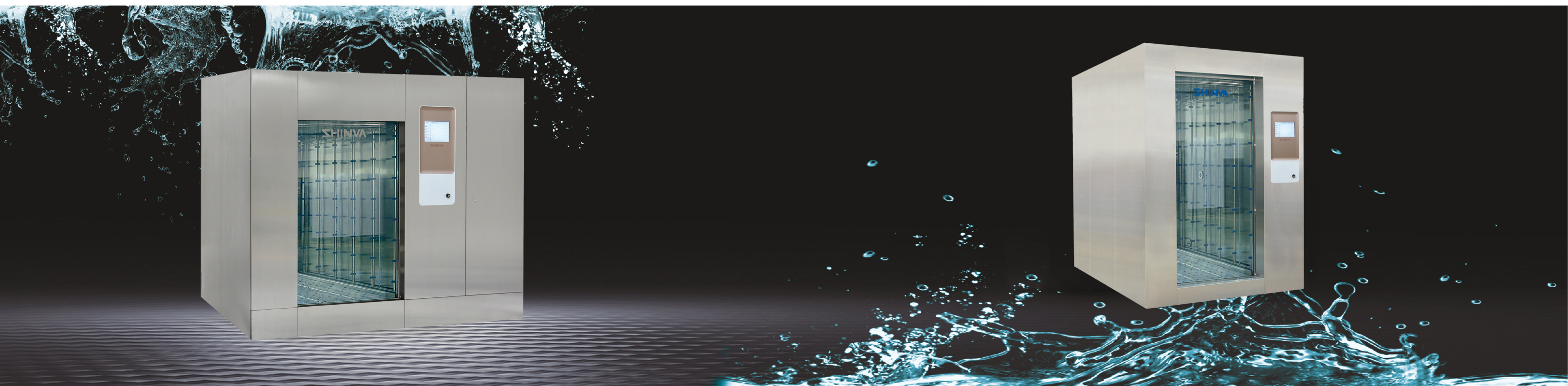
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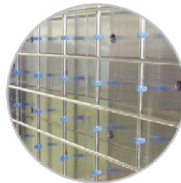
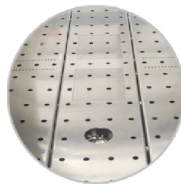
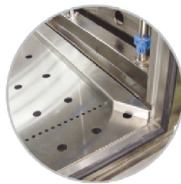
# DXQ Rapid Automatic Washer-disinfector



## Large Capacity, Thorough Washing

Rapid Automatic Washer-disinfector is a large-capacity cleaning and disinfection machine designed specifically for large items such as cart frames and containers, with large capacity, thorough washing and high automation.

- ⦿ The sealed door adopts automatic left and right sliding structure, easy to operate.
- ⦿ The sealing door is made of double-layer safety tempered glass, which makes it easy to observe the condition of the items inside, and has better heat and sound insulation;
- ⦿ The door sealing adopts automatic pressing structure, the actuator will press the door tightly on the sealing gasket after the door is in place, which ensures the reliability of the door sealing.
- ⦿ Unique side spraying system: Multiple rows of nozzles in both walls of the chamber to swing left and right automatically to ensure the washing effect and eliminate the dead angle.
- ⦿ Loading tilt system: the entire bottom of the chamber can automatically tilt to one side. To eliminate the water in the washing items, improve the washing effect and reduce the drying time. (Applicable to DXQ5000, DXQ6000 )
- ⦿ Automatic threshold: After opening the door, the threshold automatically moves to fill the gap left by the sealing door, realizing barrier-free access to the chamber with wheeled trolley, which is convenient for operation.
- ⦿ Temperature continuously adjustable: Washing, rinsing and disinfection temperature 40-90℃ continuously adjustable
- ⦿ Automatic addition of detergent: according to the cycle setting can provide a timed or quantitative detergent for washing or rinsing
- ⦿ High efficiency air heating system: Heat the air to the required temperature within the specified time, saving drying time. Unique air preheating system eliminates the impact of different ambient temperatures on the air heating system.
- ⦿ Unique hot air distribution system: There are several air inlets inside the equipment to ensure the uniform distribution of hot air in the chamber, which improves the drying efficiency.
- ⦿ Water saving system: The equipment itself is equipped with water saving system, users can choose the water saving mode according to the actual use to reduce water consumption (for DXQ5000, DXQ6000 ).



- ⦿ Easy installation: The equipment has two types of installation: pit and over floor. Meanwhile, the equipment is equipped with load-bearing casters, convenient for users to install.
- ⦿ Reliable operation safety performance: The equipment is equipped with multiple safety protection. In the door operation, the door can automatically return when it encounters obstacles. At the same time, when people enter the washing chamber for maintenance, if there is an accident, the door can be opened from the inside while cutting off all action power.
- ⦿ Humanized control system  
The upper computer adopts 10.4 inch touch screen as the human-machine interface, which can intuitively monitor the running of the equipment.  
The equipment has a storage device to store the time, temperature and other parameters of the washing and disinfection process in real time.  
Perfect alarm function. When the equipment fails, the touch screen displays the failure information in real time to improve the efficiency of troubleshooting.

## Washable items (not limited to the following items)

- ⦿ Trolley or shelf
- ⦿ Sterilization boxes and lids
- ⦿ Operating room tables, surgical shoes and containers, etc.
- ⦿ Surgical instruments
- ⦿ Plastic baskets
- ⦿ Containers and lids
- ⦿ Lab animal cages



Plastic sealed boxes



Animal feeding cages



Sealed lower transfer trolley



Sterilization boxes and top lids



Transfer storage carts



Slippers