



# CABINET CAGE WASHER



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**Darsun**Scientific



# Darsun Scientific Cabinet cage washer

DS-1500A/DS-1500A Pro/DS-1500B  
DS-1500B Pro



## Product Overview

DARSUN excels in manufacturing automated cleaning instruments and devices, delivering expert cleaning products and services. Its portfolio includes laboratory glassware washers, washers for animal labs and washers for medical purposes.

Dedicated to offering specialized cleaning solutions for laboratories, DARSUN adapts cleaning basket racks to suit a wide range of client needs and compliance standards. Boasting a team of experienced engineers, DARSUN brings a wealth of experience in cleaning applications spanning multiple sectors a deep grasp of regulatory frameworks, and the expertise to craft customized cleaning solutions addressing the distinct challenges of its clients

1. Large capacity 40 mouse cages or 144 water bottles can be cleaned at a time
2. Push-up door design, easy to operate Open the door to take the cage directly Convenient operation, no need to operate the platform
3. Wide applicability The cleaning shelves are adjustable from 0-45° Suitable for different cages
4. High efficiency Equipped with a preheated water tank The laboratory can complete a cleaning in 4-6 minutes
5. Low energy consumption The final rinse water is used in the next cleaning thermal insulation design to minimize heat loss and reduce operating costs

Model	DS-1500A		DS-1500A Pro		DS-1500B		DS-1500B Pro	
Heating	Electrical	Steam	Electrical	Steam	Electrical	Steam	Electrical	Steam
Overall dimensions	W2050×D880×H2085 (2800) mm				W2050×D880×H1850 (2450) mm			
Internal dimensions	W1550×D795×H1135 mm				W1550×D795×H960 mm			
Cleaning time	4-6 mins							
Wash the temperature	60°C		85°C		60°C		85°C	
Weight	450 kg							
<b>Power supply</b>								
Power Supply	380 V / 50 Hz							
Total power	28 kW	4 kW	28 kW	4 kW	28 kW	4 kW	28 kW	4 kW
Heating power	24 kW	4 kW	28 kW	4 kW	24 kW	4 kW	24 kW	4 kW
<b>Steam connection</b>								
Steam pressure	/	3-5 bar	/	3-5 bar	/	3-5 bar	/	3-5 bar
<b>Water inlet connection</b>								
Intake pressure	≥ 4 kg							
The Flow of water	≥ 20 L/min							
Inlet connector	National standard quick connection faucet or connector							
<b>Compressed gas</b>								
Compressed gas pressure	0.3-0.7 MPa							
Compressed air flow	100 L/min							
Compressed air diameter	6 mm							
<b>Drainage connection</b>								
Drainage connection	≥50mm temperature resistance 90°C							
<b>Exhaust connection</b>								
Exhaust connector	≥ 63 mm temperature resistance 90°C							