

# Benchtop Incubator Shakers

Models: ZHWY-200B ZHWY-100B ZHWY-200D ZHWY-100D ZHWY-100C



**ZHICHENG** benchtop incubator shakers offer small capacity growth of biological organisms under optimum conditions of temperature, time and agitation. These microprocessor controlled shakers offer a number of advanced features include user-friendly digital setpoints control panel, overtemperature alarm and self-correcting feedback controls on temperature and shaking speed. **ZHICHENG** benchtop incubator shakers are suitable for your in vitro cell research at affordable prices.

# Model: ZHWY-200D



*New!*  
CE

## Features:

- Ø0-50mm Stepless Orbit Diameter Control
- 30-600rpm Digital Shaking Speed Control
- CFC Free Refrigeration

## Specifications:

Temperature Range: 4-60°C  
Temperature Accuracy:  $\pm 0.1^{\circ}\text{C}$   
Temperature Uniformity:  $\pm 1^{\circ}\text{C}$   
Shaking Speed: 30-600 rpm ( $\pm 1$  rpm)  
Capacity: 50mlx5 100mlx5 300mlx4 500mlx3  
Max.Capacity: 100mlx20 250mlx16 500mlx9 1000mlx5  
Timer: 1 minute to 500 hours  
Platform Size: 450x400 mm

Motor Power: 581W  
Electricity: 220V 50/60Hz  
Net Weight: 100Kg  
Gross Weight: 132Kg  
Warranty: 1 year  
Manufacturer: ZHICHENG  
Place of Origin: CHINA  
Approval: CE, ISO

For more information, please contact our distributor in South Africa: **MICRO FILTRATION CC**  
P.O. BOX 334, KLOOF 3640 REP. OF SOUTH AFRICA Contact: Mr. Derick Peters  
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# ZHWY-200B ZHWY-100C

# ZHWY-100B ZHWY-100D



### Features:

1. Powerful triple eccentric drive mechanism
2. PID microprocessor controller
3. User-friendly sealed control panel
4. Large, easy-to-read LED display
5. Electronic timer from 1 minute to 500 hours
6. Non-volatile memory function
7. Alarms programmed to warn of setpoint deviations
8. Mirror-finished stainless steel interior

Model	ZHWY-200B	ZHWY-100B	ZHWY-100C	ZHWY-100D
Performance	Heated and Refrigerated	Heated Only	Heated Only	Heated Only
Temperature Range	4-60°C	30-60°C	30-60°C	30-60°C
Temperature Accuracy	±0.1°C	±0.1°C	±0.1°C	±0.1°C
Temperature Uniformity	±1°C	±1°C	±1°C	±1°C
Shaking Speed	30-400rpm (±1rpm)	30-400rpm (±1rpm)	30-300rpm (±1rpm)	30-600rpm (±1rpm)
Timer	1 minute to 500 hours	1 minute to 500 hours	1 minute to 500 hours	1 minute to 500 hours
Capacity	50mlx5 100mlx5 250mlx4 500mlx3	50mlx4 100mlx4 250mlx3 500mlx3	50mlx12 100mlx9	50mlx4 100mlx4 250mlx3 500mlx3
Max.capacity	1000mlx5	1000mlx5	250mlx6	1000mlx5
Platform Size	450x400 mm	400x370 mm	280x220 mm	340x370mm
Motor Power	581W	566W	307W	566W
Electricity	220V 50/60Hz	220V 50/60Hz	220V 50/60Hz	220V 50/60Hz
Weight	132Kg	94Kg	54Kg	94Kg
Warranty	1 year	1 year	1 year	1 year
Approval	CE, ISO	CE, ISO	CE, ISO	CE, ISO

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