

# Microplate Vacuum Manifold



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## Features

### ► Simplifying operation

WelVac 200 is designed to replace traditional centrifuges with vacuum source to simplify purification process of plasmid DNA, ssDNA, RNA, genomic DNA, viral nucleic acids, etc.

### ► Improved efficiency

WelVac vacuum manifold provides rapid and continuous sample purification without repetitive centrifugation processes.

### ► Multi-use of one machine

Uniquely designed column adaptor board and luer connector make WelVac 200 highly compatible with various kinds of spin column and 96-well microplate.

### ► International certification

CE certification  
CSA certification (Rocker 300)  
IP 30 protection (Rocker 300)  
RoHS certification (Rocker 300)

### ► Two-Year Warranty

(Rocker 300 & WelVac 200)

## Applications

- DNA purification
- RNA purification
- Gel purification
- PCR clean up

## Ordering Information

### 195200-00

WelVac 200, Microplate Vacuum Manifold, complete set includes the following 4 fitting parts:

### 195200-42

Spin column adaptor board (24 holes)

### 195200-43 Luer connector (25/pk)

### 195200-44 Luer stopper (25/pk)

### 195200-45 Waste tray

### 195210-11(22)

WelVac 210, Microplate Vacuum Manifold System, AC110V, 60Hz (AC220V, 50Hz), complete set includes:

\*Rocker 300, Vacuum Pump

\*WelVac 200, Microplate Vacuum Manifold

\*Silicone tube

### 197000-12

PES vacuum bottle, 1200 mL

## WelVac 200



96-well microplate



Micro centrifuge tubes (24 holes)



Large-volume centrifuge tubes (8 holes)

## WelVac 210



## Specification

Model	WelVac 200	WelVac 210	
PERFORMANCE DATA			
Max. vacuum	-	99 mbar abs.	
Max. flow rate	-	23 L/min @60Hz	20 L/min @50Hz
Waste bottle	(Optional) PES vacuum bottle, 1200 mL		
Hose barb	ID8	ID8	
Noise level	-	50 dB	
Net weight	2.6 Kg	6.8 Kg	
Dimension (LxWxH)	23 x 12 x 10 cm	60 x 14 x 20 cm	
ELECTRICAL DATA			
Voltage	-	110V	220V
Frequency	-	50 / 60Hz	
Max. power	-	65W (1/8 HP)	60W (1/8 HP)
Max. current	-	0.7A	0.3A
Safety	-	Overheat Protection	
MATERIAL			
Vacuum manifold	Aluminum		
Column adaptor board	PC		
Gasket / O-ring	Rubber		
Luer connector / stopper	Silicone		