Microplate Vacuum Manifold

VIDEO

2 YEAR WARRANTY

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 adapter board and luer connector make WelVac 200 highly compatible with various kinds of spin column and 96-well microplate.
- **International certification**
  CE certification
  CSA certication (Rocker 300)
  IP 30 protection (Rocker 300)
  RoHS certification (Rocker 300)
- **Two-Year Warranty**

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 Adapter Board (24 hole)

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	23 L/min @60Hz
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	60W
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		