

# Microplate manifold

## WelVac 200



WelVac 200

### Ideal for:

- DNA purification
- RNA purification
- gel purification
- PCR clean-up

### Features:

- designed to replace traditional centrifuges with vacuum source to simplify purification process of:
  - plasmid DNA
  - single-stranded phage DNA, RNA
  - genomic DNA
  - viral nucleic acids from PCR
  - other enzymatic reactions
- rapid continuous sample purification without centrifugation
- multi-use due to different adapter boards
- compatible with various kinds of centrifuge tubes and 96 well micro filter plates



WelVac 200  
with large volume centrifuge tubes



WelVac 200  
with micro centrifuge tubes



WelVac 200  
with 96 well micro filter plate

| Model                          | WelVac 200            |
|--------------------------------|-----------------------|
| Vacuum manifold material       | Anodized aluminium    |
| Gasket material                | Rubber                |
| O-ring material                | Rubber                |
| Column adapter board material  | PC                    |
| Luer connector material        | Silicone rubber       |
| Luer stopper material          | Silicone rubber       |
| Port thread                    | 5/16 inch (8mm)       |
| Manifold internal dim. (LxWxH) | 12.8 x 8.6 x 7.3 cm   |
| Manifold external dim. (LxWxH) | 23.3 x 12.4 x 10.2 cm |
| Net weight                     | 2.6 kg                |
| Order number                   | 00829 195200-00       |

### WelVac 200 will be delivered with:

- vacuum manifold base
- vacuum manifold spacer
- vacuum manifold waste tray
- spin column adapter board (24 holes)
- Luer connectors (25 pieces)
- Luer stopper (25 pieces)
- spare gasket and O-ring
- Allen key

### Filtration set:

| Model             | Rocker 300 & WelVac 200  |                               |
|-------------------|--|-------------------------------|
| Scope of supply   | oil free vacuum pump Rocker 300<br>microplate vacuum manifold WelVac 200<br>disc filter<br>silicone tube (30 cm) |                               |
| Pump              | 110V<br>(23 l/min, -680 mmHg)  | 220V<br>(20 l/min, -680 mmHg) |
| Manifold          | WelVac 200 set   |                               |
| Ideal for         | DNA purification<br>RNA purification<br>gel purification<br>PCR clean up   |                               |
| Order number 110V | 00829 195210-11  | -                             |
| Order number 220V | -  | 00829 195210-22               |



Rocker 300 & WelVac 200