

## Product information

QF 24 V4  
 V1 July 2021

# Aspirator

**Catalog #:** BCM1544/1545/1546/1547/1548/1549/1550/1551/1552  
**Size:** 1 UNIT  
**Storage:** 18-25°C

### Product Description:

Vacuum aspirator and related accessories. Quiet, maintenance-free pump in a compact base. Pressure gauge displays vacuum level at all times.

The handheld vacuum control is ergonomic, with a vacuum control button located just under the user's index finger. The controller includes two single-channel adapters but also accepts Pasteur pipettes and serological pipettes.

The collection bottle incorporates an overflow protection valve that closes the tube to the vacuum in the event that the bottle becomes full. A replaceable filter protects the vacuum pump from any contaminants and moisture.

### Included with BCM1544:

- Main aspirator unit with silicone tubing
- BCM1548 – hand-held vacuum controller with single-channel adapter for 200ul pipette tips and single-channel 40mm adapter
- BCM1549 – antibacterial, hydrophobic filter
- BCM1551 – 2L polycarbonate collection bottle

### Technical Data:

<b>Max Aspiration Rate</b>	14ml / second
<b>Max Flow Rate</b>	15L / minute
<b>Vacuum Range</b>	-30mbar to -750mbar
<b>Dimensions (WxDxH)</b>	9.5 x 7.9 x 13.5 in 24 x 20 x 34 cm
<b>Noise Level</b>	59.6db
<b>Vacuum Pump</b>	Oil free, piston pump
<b>Weight</b>	4.8lbs / 2.2kg
<b>Electrical</b>	115V, 60Hz
<b>Warranty</b>	2 years



## Ordering Information:

- BCM1544** - Laboratory Aspiratory, includes select accessories, 115V
- BCM1545** - Optional single-channel adapter, extra-long (80mm), stainless steel
- BCM1546** - Optional eight-channel adapter, for use with 200ul pipette tips
- BCM1547** - Optional eight-channel adapter, fine-tip stainless steel
- BCM1548\*** - Handheld vacuum controller with single-channel adapters
- BCM1549\*** - Hydrophobic filter, 5/pk
- BCM1550** - Optional quick disconnect kit, includes 2 male/female attachments and silicone tubing
- BCM1551\*** - Graduated polycarbonate collection bottle, 2L
- BCM1552** - Extra tubing set, 1 meter

\*Included with BCM1544



PRODUCTS ARE INTENDED FOR BASIC SCIENTIFIC RESEARCH ONLY.  
NOT INTENDED FOR HUMAN OR ANIMAL USE.