

Vacuum Filtration System

Features

► **For large number of samples**

MultiVac 310 / 610 - MS - A are economical models for large sample filtration. Each system includes Alligator 200 diaphragm liquid pump, manifold and magnetic filter holders.

► **Time-saving and space-saving**

The vacuum source has built in a liquid pump which can be connected directly to manifold without waste bottle. Save 40% bench space and simplify filtration process.

► **Light and handy aluminum**

The manifold is made of aluminum which is autoclavable, light and cost-effective.

► **Magnetic filter holder is included**

Magnetic filter holder allows one-handed operation and prevents the membrane from being twisted or torn.

► **International certification**

CE certification
IP 64 protection (Alligator 200)
RoHS certification (Alligator 200)

► **One-Year Warranty (Alligator 200)**

Applications

- Suspended solid test
- Microbiological test
- Vacuum filtration

Ordering Information

180311-01(02)-A

180611-01(02)-A

MultiVac 310 / 610 - MS - A, Vacuum Filtration System, complete set includes:

*Alligator 200, Diaphragm Liquid Pump

*MultiVac 310 / 610 - MS, 3/6 Places

Aluminum Manifold

*MF 3, 300 ml Magnetic Filter Holder with

lid kit (3/6 pcs)

*Silicone Tube (2 pcs)



Specification

Model	MultiVac 310 - MS - A	MultiVac 610 - MS - A
Power	DC24V, 1.8A	
Max. vacuum	313 mbar	
Max. liquid flow rate	4.5 L/min	
Motor	60W Brushless DC Motor	
Noise level	60 dB	
Hose barb	ID8	
Material contact with filtrate	SS316, FKM, Silicone, PP, PPS	
Model	MultiVac 310 - MS	MultiVac 610 - MS
Number of branch	3	6
Filter holder	MF 3, 300 ml x 3	MF 3, 300 ml x 6
Filter diameter	47 mm	47 mm
Material contact with filtrate	Aluminum	Aluminum