

Vacuum Filtration System



Features

- ▶ **For large number of samples**
MultiVac 310 / 610 - MS - A is an economical kit for filtration with large number samples.
- ▶ **Save time & space**
Alligator 200 liquid pump bypasses filtrate directly to waste without connecting to additional waste bottles. Saving time for doing tedious cleaning works and more than 40% of bench space.
- ▶ **Light and handy**
This aluminum-made manifold 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)**
- ▶ **Two-Year Warranty (MultiVac 310 / 610 - MS)**



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, Magnetic Filter Holder, 300 mL (3 / 6 pcs)
- * Silicone tube

Specification

Model	MultiVac 310 - MS - A	MultiVac 610 - MS - A
PERFORMANCE DATA		
Max. vacuum	313 mbar abs.	
Max. liquid flow rate	4.5 L/min	
Noise level	60 dB	
Net weight	6.5 Kg	10.3 Kg
Dimension (LxWxH)	75 x 19 x 30 cm	114 x 19 x 30 cm
ELECTRICAL DATA		
Power input	DC24V, 1.8A	
Max. power	44W	
Motor	Brushless DC Motor (BLDC)	
Safety	Overload Protection	
OTHER DATA		
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	PES, Aluminum, SS316, FKM, PTFE, Silicone, PP, PPS	