Vacuum Filtration System

TAIWAN EXCELLENCE 2022 | VIDEO | 2 YEAR WARRANTY

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

MultiVac 310 - MS - A

Patented



MultiVac 610 - MS - A

Patented



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	
Material contact with filtrate (Alligator)	SS316, FKM, Silicone, PP, PPS	
ELECTRICAL DATA		
Power input	DC24V, 1.8A	
Max. power	44W	
Motor	Brushless DC Motor (BLDC)	
Safety	Overheat 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	Aluminum	Aluminum