# **Vacuum Filtration System**



## **Features**

#### ► For large number of samples

MultiVac 310 / 610 - MS - T is an economical kit for filtration with large number samples.

### Light and handy

This aluminum-made manifold is light, cost-effective and autoclavable. Each component can be easily removed for cleaning and autoclaving.

#### Magnetic filter holder is included

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

#### ▶ 4000 mL PP vacuum bottle with drain

The large capacity of 4000 mL vacuum bottle with drain offers convenience of collecting and draining liquid waste.

#### ► International certification

CE certification CSA certification (Rocker 400) IP 30 protection (Rocker 400) RoHS certification (Rocker 400)

- ► Two-Year Warranty (Rocker 400)
- Two-Year Warranty (MultiVac 310 / 610 - MS)

# **Applications**

- Suspended solid test
- ► Microbiological test
- ► Vacuum filtration

# **Ordering Information**

180311-11(22)-T 180611-11(22)-T

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

- \* Rocker 400, Oil Free Vacuum Pump
- \* MultiVac 310 / 610 MS, 3 / 6 Places Aluminum Manifold
- $^{*}$  MF 3, Magnetic Filter Holder, 300 mL (3 / 6 pcs)
- \* PP vacuum bottle with drain, 4000 mL
- \* Silicone tube





## **Specification**

Model	MultiVac 310 - MS - T		MultiVac 610 - MS - T	
PERFORMANCE DATA				
Max. vacuum	99 mbar abs.			
Max. flow rate	37 L/min @60Hz	34 L/min @50Hz	37 L/min @60Hz	34 L/min @50Hz
Noise level	52 dB			
Net weight	10.6 Kg		14.4 Kg	
Dimension (LxWxH)	105 x 16 x 45 cm		144 x 16 x 45 cm	
ELECTRICAL DATA				
Voltage	110V	220V	110V	220V
Frequency	50 / 60Hz		50 / 60Hz	
Max. power	100W (1/6HP)	80W (1/6HP)	100W (1/6HP)	80W (1/6HP)
Max. current	1.0A	0.4A	1.0A	0.4A
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	
Vacuum bottle	4000 mL (with drain)		4000 mL (with drain)	
Material contact with filtrate	PES, Aluminum, FKM, Silicone, PP			

