

Vacuum Filtration System



WATCH VIDEO

2
YEAR

WARRANTY

Features

- ▶ **For microbiological filtration**
SolarVac 601 / 1201 - MB - T, include Rocker 400 vacuum pump, rotary manifold, waste bottle, burner, and MCE membrane, are designed for a large number of samples in microbiological test.
- ▶ **Rotary manifold design**
Turn the funnels and add samples at same position and prevent cross-contamination.
- ▶ **4000 mL PP vacuum bottle with drain**
The large capacity of 4000 mL vacuum bottle with drain offers convenience of collecting and draining waste solution.
- ▶ **Durable and autoclavable**
The wetted parts of SolarVac manifold are made of SS316 and silicone which is durable and autoclavable.
- ▶ **International certification**
CE certification (Rocker 400)
CSA certification (Rocker 400)
IP 30 protection (Rocker 400)
RoHS certification
- ▶ **Two-Year Warranty (Rocker 400)**
- ▶ **Two-Year Warranty (SolarVac 601 / 1201 - MB)**

Applications

- ▶ Microbiological test
- ▶ Suspended solid test
- ▶ Vacuum filtration

Ordering Information

186601-11(22)-T

1861201-11(22)-T

SolarVac 601 / 1201 - MB - T, Vacuum Filtration System, complete set includes:

- * Rocker 400, Oil Free Vacuum Pump
- * SolarVac 600 / 1200 - MB, 6 / 12 Places Rotary Manifold
- * SF stainless steel funnel, 100 mL (6 / 12 pcs)
- * PP vacuum bottle with drain, 4000 mL
- * Dragon 100, Torch Burner
- * MCE membrane, 47 mm, 0.45 µm (200 pcs)
- * Silicone tube

SolarVac 601 - MB - T



SolarVac 1201 - MB - T



Specification

Model	SolarVac 601 - MB - T		SolarVac 1201 - MB - 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	16.7 Kg		24.2 Kg	
Dimension (LxWxH)	108 x 34 x 45 cm		119 x 45 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	6		12	
Filter holder	SF stainless steel funnel 100 mL x 6		SF stainless steel funnel 100 mL x 12	
Filter diameter	47 mm		47 mm	
Vacuum bottle	4000 mL (with drain)		4000 mL (with drain)	
Material contact with filtrate	SS316, Silicone, FKM, PP			