

# Oil Free Vacuum Pump



## Features

### ► Compact & care-free

Rocker oil-free pumps are compact in size, light in weight and oil-mist-free, making them the best pal in laboratory.

### ► Prote™ overflow protection

Equipped with Prote™ overflow protection to prevent liquid from being sucked into the pump.

### ► Air inlet protection

Filter cartridge at air inlet filters particles and moisture, which prevents pumps from damage.

### ► Vacuum regulation

Equipped with vacuum gauge and regulator for vacuum monitoring and adjustment.

### ► Overheat protection

All Rocker oil-free pumps are equipped with overheat protection device that shuts down when overheated and resumes once cooled down, making the pumps safer and long-lasting.

### ► International certification

CE certification  
CSA certification  
IP 30 certification  
RoHS certification

### ► Two-Year Warranty

## Applications

- Suspended solid test
- Vacuum filtration
- Microbiological test
- Air sampling

## Ordering Information

### 167400-11(22)

Rocker 400, Vacuum Pump  
AC110V, 60Hz (AC220V, 50Hz)

### 167410-11(22)

Rocker 410, Vacuum Pump  
AC110V, 60Hz (AC220V, 50Hz)



## Specification

Model	Rocker 400		Rocker 410	
PERFORMANCE DATA				
Max. vacuum	99 mbar abs.		25 mbar abs.	
Max. flow rate	37 L/min @60Hz	34 L/min @50Hz	23 L/min @60Hz	20 L/min @50Hz
Hose barb	ID8		ID8	
Noise level	52 dB		52 dB	
Net weight	5.2 Kg		5.2 Kg	
Dimension (LxWxH)	31 x 14 x 20 cm		31 x 14 x 20 cm	
ELECTRICAL DATA				
Voltage	110V	220V	110V	220V
Frequency	50 / 60Hz		50 / 60Hz	
Max. power	100W (1/6 HP)	80W (1/6 HP)	100W (1/6 HP)	80W (1/6 HP)
Max. current	1.0A	0.4A	1.0A	0.4A
Safety	Overheat Protection		Overheat Protection	
OTHER DATA				
Equipped with	Vacuum regulator Overflow protection / Filter cartridge		Vacuum regulator Overflow protection / Filter cartridge	