

# Oil Free Vacuum Pump

Two-Year Warranty

## Features

### ❖ No air pollution, maintenance free

Rocker series pumps are driven by piston, without the need of lubricant, regular oil changes and maintenance; with no oil pollution.

### ❖ Prote™ overflow protection

Rocker 811 pump is equipped with Prote™ overflow protection which can prevent a large amount of liquid from being sucked into the pump.

### ❖ Moisture trap with filter cartridge

Rocker 811 pump is equipped with filter cartridge in air inlet to filter particle and moisture to prolong the life of pump.

### ❖ Vacuum regulator

Rocker series pumps are equipped with vacuum regulator to adjust vacuum.

### ❖ Thermal protection device

Every motor of Rocker series pumps has a built-in thermal protection device to shut off the pump automatically when overheated and then resume working when the temperature cools down.

### ❖ International safety certification

CE certification

## Applications

- ❖ Filtration for microbiology test
- ❖ Air sampling
- ❖ Suspended solid test
- ❖ Vacuum filtration

## Ordering Information

### 167810-11(22)

Rocker 810, Vacuum Pump  
AC110V, 60Hz (AC220V, 50Hz)

### 167811-11(22)

Rocker 811, Vacuum Pump  
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Rocker 810



Rocker 811

## Specification

Model	Rocker 810		Rocker 811	
Voltage	110V/60Hz	220V/50Hz	110V/60Hz	220V/50Hz
Max. power (W)	220	200	220	200
Max. current (A)	2	0.9	2	0.9
Max. vacuum	- 735 mmHg		- 735 mmHg	
Max. flow rate	60 l/min	50 l/min	48 l/min	40 l/min
Vacuum Regulator	Yes		Yes	
Overflow protection	No		Yes	
Motor rotation	1750 RPM	1450 RPM	1750 RPM	1450 RPM
Horse power	1/3 HP		1/3 HP	
Noise level	68 dB		68 dB	
Hose barb	3/8 inch (10 mm)		3/8 inch (10 mm)	
Net weight	7.6 Kg		7.9 Kg	
Dimension (LxWxH)	34.5 x 17.5 x 20.0 cm		34.5 x 17.5 x 20.0 cm	

PS: 1 mmHg ≅ 0.1333 kPa ≅ 1.333 mbar, 1 l/min ≅ 0.035CFM