

# 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 801 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 801 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

**167800-11(22)**

Rocker 800, Vacuum Pump  
AC110V, 60Hz (AC220V, 50Hz)

**167801-11(22)**

Rocker 801, Vacuum Pump  
AC110V, 60Hz (AC220V, 50Hz)



Rocker 800



Rocker 801

## Specification

Model	Rocker 800		Rocker 801	
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	- 670 mmHg		- 670 mmHg	
Max. flow rate	100 l/min	80 l/min	80 l/min	68 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