

Oil Free Vacuum/Pressure Pump

Features

Two-Year Warranty

➤ **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 430 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 430 pump is equipped with filter cartridge in air inlet and outlet to filter particle and moisture to prolong the life of pump.

➤ **Vacuum and pressure regulators**

Rocker 430 pump is equipped with vacuum and pressure regulators to adjust vacuum and pressure.

➤ **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
IP 30 protection (Rocker 430)
ROHS certification (Rocker 430)

Applications

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

Ordering Information

167430-11(22)

Rocker 430, Vacuum Pump
AC110V, 60Hz (AC220V, 50Hz)



Rocker 430

Specification

Model	Rocker 430	
Voltage	110V/60Hz	220V/50Hz
Max. power (W)	147	125
Max. current (A)	1.5	0.6
Max. vacuum	- 630 mmHg	
Max. pressure	80 psi	
Max. flow rate	34 l/min	28 l/min
Vacuum Regulator	Yes	
Pressure Regulator	Yes	
Overflow protection	Yes	
Motor rotation	1750 RPM	1450 RPM
Horse power	1/6 HP	
Noise level	52 dB	
Hose barb	5/16 inch (8 mm)	
Net weight	5.5 Kg	
Dimension (LxWxH)	24.7x23.5x20.4 cm	

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