

Rocker 300 Oil Free Vacuum Pump / Laboratory Pump

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

SPECIFICATION PROPERTIES

Voltage/ Freq.:	110V/ 60Hz	220V/50Hz
Max power:	65W	60W
Max current:	0.7A	0.3A
Max vacuum:	105 mbar (26.7 inHg)	
Max flow rate:	23 L/min	20 L/min
Motor rotation speed:	1750 RPM	1450 RPM
Horse power:	1/8 HP	
Noise level:	50 dB	
Hose barb:	ID8	
Vacuum regulator:	Yes	
Overflow protection/ filter cartridge:	Yes	
Safety:	Thermal Protection	
Net Weight:	4.1 Kg	
Dimensions:	26.8 x 13.5 x 20.4 cm	



FEATURES/BENEFITS

No air pollution, maintenance free

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Prote™ overflow protection

Rocker series pumps are 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 series pumps are equipped with filter cartridge at the 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.

USES INCLUDE

- Vacuum Bagging and Infusion Process
- Vacuum filtration
- Suspended solid test
- Microbiological test
- Air sampling