



Rocker 300 DC

DC Power Vacuum Pump

Rocker 300 DC Vacuum Pump is an extended model for Rocker family, driven by piston, operated by 12V DC with the following benefits, providing convenient operation in vehicle, outdoors or anywhere without AC power.

Quite and low vibration

Driven directly by DC motor without transmission mechanism; high quality construction keeps noise level only at 50dB, which is one of the lowest among equivalent products.

Compact and light weight

Aluminum die-cast with precise construction enabling its weight only 4 kg.

Clean and maintenance free

Oil-free design makes it without contamination and maintenance-free; a two-year guarantee for free service parts. (Excluding moisture filter)



Moisture Trap



Gelman 4242 funnel



Magnetic suction flask set

Rocker 300 DC offers a high level of performance suiting many different industry requirements, especially ideal for the application of liquid filtration, such as suspended solid test, microbiology test and air sampling, powered by car cigarette lighter socket or a 12V battery.

Specification

Item	DC12V	
Max. Power Consumption (W)	35	
Max. Current (A)	3	
Max. Vacuum	650mmHg=85.5kPa	
Vacuum	0 mmHg=0 kPa	24 l/min=0.85CFM
	200mmHg=26.3kPa	17 l/min=0.6CFM
	400mmHg=52.6kPa	10 l/min=0.35CFM
	500mmHg=65.8kPa	6.0 l/min=0.21CFM
Motor rotation	1800RPM	
Horse power	1/8HP	
Pole	4P	
Net weight	3.5kg	
Gross weight	4.5kg	
Port thread	5/16"	
Noise level	50db	

Ordering Information

No.	Description
167330-00	Rocker 300 DC Vacuum pump, DC12V
167300-06	Moisture trap
167300-07	Filter cartridge
167320-30	Converting kit for Rocker 300DC to enable pressure
167300-08	Magnetic suction flask set
167100-18	Gelman 4242 funnel
167100-20	Gelman A/E#61631 glass fiber filter, ϕ 47mm



8F., No. 71, Chung-Shan Rd., Lin-Kou Hsiang,
244 Taipei Hsien, Taiwan, R.O.C.
E-Mail: export@todays.com.tw
TEL: +886-2-2603-2311
FAX: +886-2-2603-2333
[Http://www.todaysc.com](http://www.todaysc.com)

Distributor