

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 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 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
 CSA certification
 IP 30 protection (Rocker 300)
 ROHS certification (Rocker 300)

Applications

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

Ordering Information

167300-11(22)

Rocker 300, Vacuum Pump
 AC110V, 60Hz (AC220V, 50Hz)

167330-00

Rocker 300DC, DC Power Vacuum
 Pump (DC12 V)



Rocker 300



Rocker 300DC

Specification

| Model | Rocker 300 | | Rocker 300DC |
|----------------------------------|-----------------------|-----------|-----------------------|
| Voltage | 110V/60Hz | 220V/50Hz | DC 12V |
| Max. power (W) | 65 | 60 | 35 |
| Max. current (A) | 0.7 | 0.3 | 3 |
| Max. vacuum | - 680 mmHg | | - 650 mmHg |
| Max. flow rate | 23 l/min | 20 l/min | 25 l/min |
| Moisture Trap / Vacuum Regulator | Yes | | Yes |
| Overflow protection | Yes | | Yes |
| Motor rotation | 1750 RPM | 1450 RPM | 1800 RPM |
| Horse power | 1/8 HP | | 1/8 HP |
| Noise level | 50 dB | | 50 dB |
| Hose barb | 5/16 inch (8 mm) | | 5/16 inch (8 mm) |
| Net weight | 4.1 Kg | | 3.5 Kg |
| Dimension (LxWxH) | 26.8 x 13.5 x 20.4 cm | | 27.2 x 12.1 x 16.5 cm |

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