Diaphragm Vacuum Pump



Anticorrosive



Ordinary

Feature

Ordinary

- **High Performance:** Adjustable pressure design for optimal vacuum/airflow. Imported bearings enable smooth, quiet, and efficient operation.
- **Reliable & Safe:** Automatic cooling system allows 24/7 continuous operation. Motor (CE-certified) includes overheat protection (auto-shutoff at 130°C).
- **Compact & Durable:** Nylon-coated anti-corrosive pump parts resist chemical damage. Lightweight, space-saving design with easy maintenance.

Anticorrosive

- **Extreme Chemical Resistance:** Withstands strong acids (including aqua regia), alkalis, oxidizers, reductants, and organic solvents.
- **Wide Temperature Range:** Operates reliably from -190°C to 260°C.
- **Non-Stick Surface:** Prevents adhesion of solid materials and impurities, ensuring easy cleaning and maintenance.

Technical Parameters

Model	GM-0.5A
Speed of Evacuation (L/Min)	30
Ultimate Pressure Vacuum	≥0.08Mpa 200mbar
Voltage Rating	220V/110V;50HZ/60HZ
Motor Power(W)	160W
Pressure	≥30Psi
Inlet (mm)	Φ6
Outlet (mm)	Φ6
Temperature of Working Environment (℃)	7-40
Function	Vacuum & Pressure
Pump Head	1
Temp.of the Body	＜55℃
Dimensions (LxWxH) (mm)	235x170x260
Noise Level (dB)	＜60
Weight (kg)	8
Diaphragm	NBR
Valves	NBR