

Rotary Evaporator



Anticorrosive diaphragm vacuum pump

LH-85L/C LH-85DL/C GM-2

[LH-85L/C, LH-85DL/C]



West Tune Diaphragm Vacuum Pump has the features of continuous oil free pumping, low noise level, higher efficiency, long lifetime.

It is anticorrosive pumps through Teflon treatment, the parts which contact with the gas are PTFE material, it is suitable for the corrosive chemical, pharmaceutical, petrochemical gases etc. It is used for vacuum filtration, reduced pressure distillation, rotary evaporation, vacuum concentration, centrifugal concentration, solid phase extraction etc. It is very high cost performance product with quality reliability, unique structural design to meet the various needs of the laboratory.

The parts in the product that are in contact with the gas are treated with anti-corrosion treatment, and the suction chamber and the driving parts are sealed and isolated to ensure the service life of the mechanical parts.

Oil-free is the biggest advantage of the diaphragm vacuum pump. Compared with the oil pump, it greatly reduces the maintenance workload.

We have diaphragm pumps with various pumping speeds and ultimate vacuum.

Features

- Stable vacuum and adjustable pressure;
- Small size and light weight;
- Working Noise <50 dB
- Easy to use, no oil;
- It can work stably for a long time, and the repair and maintenance are simple;
- The pump body is made of corrosion-resistant materials, and the diaphragm is made of PTFE material;
- The PTFE diaphragm is wear-resistant and corrosion-resistant.

[GM-2]



Model	Pumping speed (L/min)	Extreme pressure (Mpa)	Motor Power (W)	Diaphragm material	Function
LH-85L/C	30	>0.085	180	Anticorrosive rubber	Positive&negative pressure
LH-85DL/C	60	>0.085	180	Anticorrosive rubber	Positive&negative pressure
GM-2	120	>0.08	300	Anticorrosive rubber	Positive&negative pressure