

Diaphragm Vaccum Pump

The internal compontents of FAITHFUL diaphragm vacuum pump series are produced by numerical control equipments which imported from Germany DMG and Korea kia.



■ General Features

- 1. Corrosion resistance,able to tolerance almost all strong acid(including aqua regia),strong alkali, strong oxidizer,reductant,and variety of organic solvents.
- 2. Withstand high and low temperatures,can be used in temperature of -190℃ to 260℃.
- 3. Non-stick surface,most solid material and impurity particles can not conglutinate on the surface.

■ Parameters

Model	GM-0.20
speed of evacuation(L/Min)	12
Ultimate pressure Vacuum	≥0.075Mpa 250mbar
Voltage rating	220Vac,50Hz
Motor power(W)	70W
Temperature of working environment	7-40
Function	Vacuum Pressure
Temp of the body	195*98*156
Valves	NBR
Diaphragm	NBR

Model	GM-0.33II
speed of evacuation(L/Min)	20
Ultimate pressure Vacuum	≥0.08Mpa 50mbar
Voltage rating	220Vac,50Hz
Motor power(W)	160W
Temperature of working environment	7-40
Function	Vacuum Pressure
Temp of the body	215*120*235
Valves	NBR
Diaphragm	NBR