

Diaphragm Vacuum Pump

The internal components 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