CTMP 腾龙·泵阀

CHINA · TENGLONG MAGNETIC PUMP

FLUOROPLASTIC PUMP





Description:

Fluoroplastic centrifugal pump:IHF、FSB、GDF.

According to the national standard, there are long and short payments.

American standard flange also has short and long style.

Understand first

Temperature :

The use temperature is less than 95 degrees Celsius, otherwise it is necessary to replace the high temperature resistant material.

Mechanical seal :

Moving ring : Carbon Fiber filled with Tetrafluorine.

Static ring : Sic, ceramic, pressureless sintered silicon carbide.

Please contact us for details.

Impeller and material :

The impeller is molded with fluorine plastics, and the steel inserts are wrapped in fluorine plastics.

Pump shell :

Made with HT200 lining F46, can withstand part of pipeline gravity.

Base :

Adopt HT200 integral casting molding, the upper and lower all adopt the gantry milling machine to flatten, maximize to achieve the level and stability of the pump.

Bearing :

The bearing generally adopts the 2RS double groove ball grease lubricating type, does not need the later filling oil.

Pay attention first

1.Magnetic magazines and hard objects cannot be transported, if any, magnetic filters are required.

2.Not working at rated flow of less than 30 per cent.

3.For the liquid with high density, the motor power needs to be increased.

4.Maximum pressure of mechanical seal 1Mpa.Otherwise, stop ring is required.

5.Electrostatic measures should be taken when conveying liquids with low electrical efficiency.

6.The service life of mechanical seal theory is about 2500 hours (3 months or so), which will affect its service life under bad working conditions.

7.Special medium selection special grinding parts.

Special performance

Selection and fitting	Description
Electrostatic conductivity	Prevention of fire and explosion
Double face seal	Can withstand high temperature
Insulation sleeve	Heat preservation function to prevent damage to mechanical seal
High temperature material	Use to 100℃—160℃
Motor protection	Switchable power supply
Non-standard motor	Special situation
Non-standard flange	You can customize any request

If you have any other requirements, please contact us.

Full service

1.Helping customers design.

2.The warranty is one year.

Easily damaged parts

Easily damaged parts	illustrate
Impeller	The mechanical seal of centrifugal pump is very important, which can improve the service life.
Mechanical seal	
Pump cover	
Pressure cover	
Reinforcing bolt	