

CYQ fluoroplastic magnetic pump

CYQ magnetic drive centrifugal pump is a chemical process pump that applies modern magnetic mechanics principles and uses permanent magnets to achieve contactless indirect transmission.



Temperature: -20°C~180°C
Flow rate: 0.8m³/h~400m³/h
Lift: 3m~80m
Pressure: 0.3bar~8bar
Power: 1.1Kw~5.5Kw
Speed: 1450r/min~2900r/min

**Long life
Intelligent
protection**

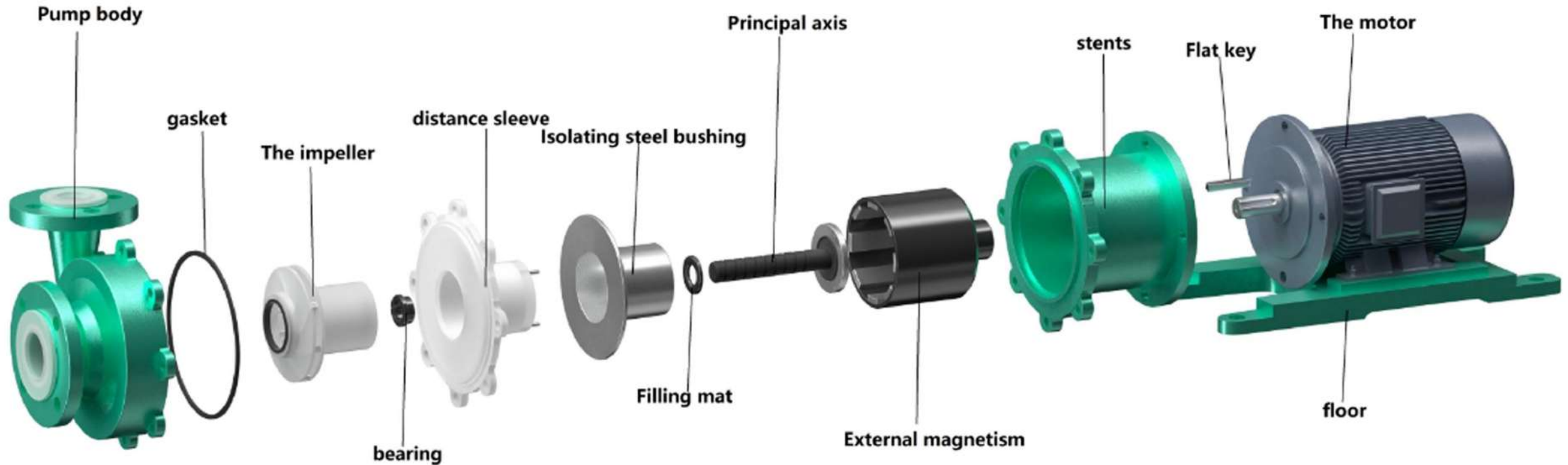
**Strong corrosion
resistance**

**Efficient
and quiet**

Application

Chemical, acid, and alkali industries transport acids, alkalis, oils, rare and precious liquids, toxic liquids, and volatile chemical media of various concentrations.

Structure Analysis



DETAILS

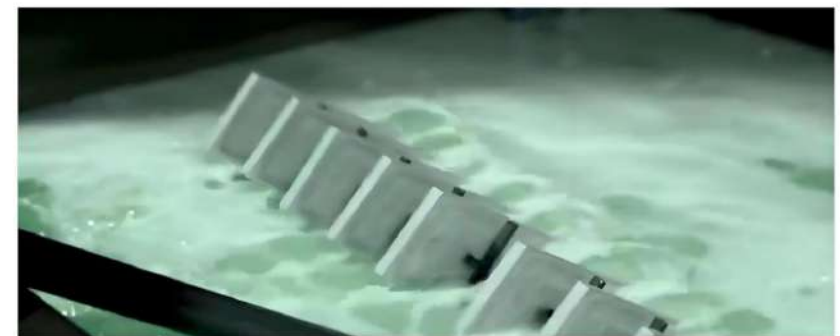




picture from the scene

APPLICATION

- Chemical Industry Transfer of corrosive acids and alkalis
Handling chloride-containing or organic solvent media
- Acid Production Transfer of strong acids such as sulfuric, hydrochloric, and nitric acid
Acid recovery and dilution systems
- Alkali Production Transfer of sodium hydroxide and potassium hydroxide solutions
Alkali circulation and regeneration systems
- Metallurgy Transfer of electrolytes (copper, nickel, cobalt, etc.)
Acid leaching and leachate handling
- Rare Earth Industry Transfer of acidic rare-earth leaching solutions
Corrosive solutions in extraction and precipitation processes
- Pesticide & Dye Industry Transfer of acidic reaction liquids and organic solvents
Handling corrosive intermediates or mother liquors
- Pharmaceutical Industry Transfer of high-purity corrosive chemical raw materials
Organic solvent circulation systems
- Pulp & Paper Industry Transfer of chemicals such as sodium hypochlorite and chlorates
Acid washing and bleaching chemical handling
- Electroplating Industry Circulation of plating solutions (nickel, copper, chromium)
Transfer of pickling liquids and degreasing agents
- Electrolytic Processes Transfer of acidic electrolytes and salt solutions
Electrolytic cell circulation systems
- Pickling Industry Circulation of pickling acids (HCl, H₂SO₄) for steel treatment
Discharge and recovery of spent acid solutions
- Electronics / Radio Industry Transfer of PCB etching and cleaning chemicals
High-purity chemical delivery for semiconductor processes

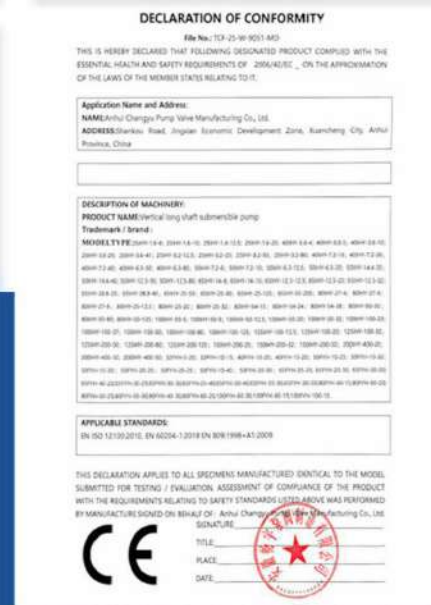
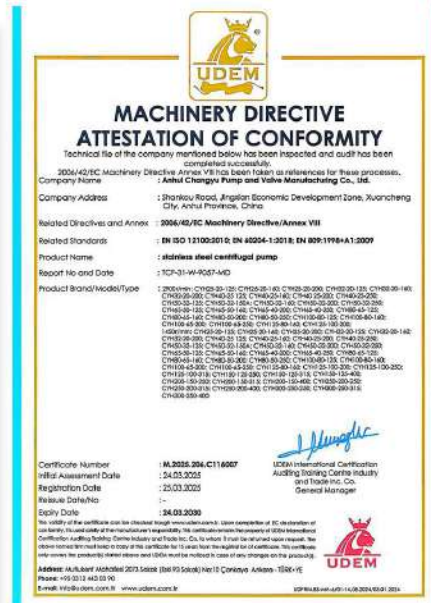




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ENTERPRISE CERTIFICATION

National and regional certification authority



Factory Exhibition

CHANGYU
PUMP CUSTOMIZATION EXPERT

