



## Sulfuric Acid Pump

China advanced Sulfuric Acid Pump Factory. Sulphuric acid dosing is regularly used in industry. This high-performance Sulfuric acid dosing pump is specially configured for safe and accurate dosing of sulphuric acid.

Dongkai sulfuric acid dosing pump has a lots of models aiming at different on-site working conditions, different water medium, different medium temperature, different installation process and different water treatment capacity.

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### 1.Product Introduction of Sulfuric Acid Pump

For safe and accurate dosing of sulphuric acid, we use PVDF material for the Sulfuric acid dosing pump head. The PVDF pump head and the full PTFE membrane are very durable and ensure that the Sulfuric acid dosing pump can do its job properly and for a long time.

This Sulfuric acid dosing pump is also available as a proportional controllable dosing pump (4-20 mA, Volt, Pulse) and as a High Flow dosing pump up to 2000 litres per hour at 3bar.

### 2.Product Parameter (Specification) of Sulfuric Acid Pump

material of pump head	PVDF
Pressure	3-12Bar
Flow	12-2000L/H
Diaphragm	PTFE diaphragm
Power	380V 3 phase on standard, single phase or other voltage on request; EX-proof motor is available on request.
Application	Submersible, Sewage, Metering, Maritime, Fire, Cryogenic

### **3.Installation Method Of Sulfuric Acid Metering Pump of Sulfuric Acid Pump**

1. When installing the sulfuric acid dosing pump, you should choose a solid level ground and keep it stable. The inlet and outlet of the pump should be installed with a regular surface for maintenance.
2. Try to avoid installing the machine outdoors. If it must be installed outdoors, it should be covered with a protective cover. If the sulfuric acid dosing pump is equipped with an electronic controller, it must be protected.
3. The sulfuric acid dosing pump made of PVC material should avoid direct sunlight exposure to prevent material embrittlement.
4. Before piping, the chemical liquid used, temperature conditions and delivery should be considered with different pipe materials to meet actual requirements. For example, if the temperature is above 60°C, PP pipe fittings should be installed.
5. When piping, be careful not to leave any impurities or debris in the pipe and clean the pipe with clean water if necessary.

### **4.Product Feature of Sulfuric Acid Pump**

- Accurate & Sophisticated Dosing Metering.
- Fixed & Variable Output Choice.
- Leak Proof in Nature.
- Compact , Sturdy Design & Long Lasting.
- Low Power Consumption.
- High Efficiency.
- Noiseless Running.
- Virtually Maintenance Free.
- In built Versatility to Suit any kind of Liquids.
- Abrasion Resistant and Corrosion Resistant.
- Pump Performance confirms API 675 International Standard.
- Value for Money and many more.

### **5.Product advantage of Sulfuric Acid Pump**

These Sulfuric acid dosing pumps are developed in accordance with the set industry standards & finest quality of components. Offered dosing pumps are use in water and waste water treatment chemical industry. Our quality experts inspect these Sulfuric acid dosing pumps on number of parameters in order to make certain its flawlessness.



**6.Deliver,Shipping And Serving of Sulfuric Acid Pump**

[www.cndkby.com](http://www.cndkby.com)

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**Email:Sales@cndkby.com**





## 7.FAQ

How many years have your company made this kind of equipment?  
For about 10 years.

Which certificate do you have for your equipment?  
ISO9001

What is your term of payment?  
30%deposit ,70% before delivery.