



新久扬机械

FY/HYF

**SERIES CHEMICAL
SUBMERGED PUMP**

Wuxi Xinjiuyang Machinery Manufacturing Co., Ltd.

(Xinjiuyang Pump)





Company Profile

Our company is a joint-stock enterprise specializing in the scientific research, production and sales of various kinds of ANSI, ISO2858 & ISO5199 chemical pumps, API610 chemical pumps, API685 magnetic pumps, vertical submerged pumps, double suction pumps, fluorine lined pumps, slurry pumps, direct coupling centrifugal pumps and other chemical pumps and variable frequency water supply equipment. So far our factory is in Wuxi City and we have a trading company in Shanghai City.

The total area of the company is about 15 thousand square meters, the workshop area is 13 thousand square meters, the turnover reached 10 million USD in the year 2020, with an annual output of about 10 thousand sets. Our company has received the title of Jiangsu High-tech Enterprise in 2020, and passed the ISO9001 quality system certification and CE certification.

Because of the continuous cooperation with Jiangsu University fluid center (Top-level fluid R&D center in China) and other universities, the quality of products has been steadily improving year by year, the product structure has been more reasonable, the market reputation has been rising, and the user community continues to expand. In 2020, we have mainly developed several major customers: global grain and oil giant -Cargill, multinational steel group- Delong Holdings, the top ten private enterprises in China- Xinfu Group.

The company has more than 30 series of pumps for users to choose. The company's products are adapted to different media, different temperatures, different specific gravity, different particle content, and different operating environments in terms of material diversity, structural variability, and multiple selection of seals. Products are widely used in petrochemical, metallurgy, automobile part coating, salad oil, food, light industry, chemical, pharmaceutical, electric power, mining, water treatment, high-rise construction and many other industries.



Product description

FY series chemical submerged pump is a vertical single-stage single-suction centrifugal pump. It is used to transport corrosive liquids that do not contain solid particles and are not easily crystallized. The temperature of the medium to be transported is between -20°C to 250°C. If it is higher than 100°C, please specify when ordering. The working part of the submerged pump is submerged in the liquid, and the shaft seal has no leakage. It also has the characteristics of small floor area, reliable use, convenient maintenance and strong corrosion resistance. Widely used in chemical, petroleum and other industrial sectors.

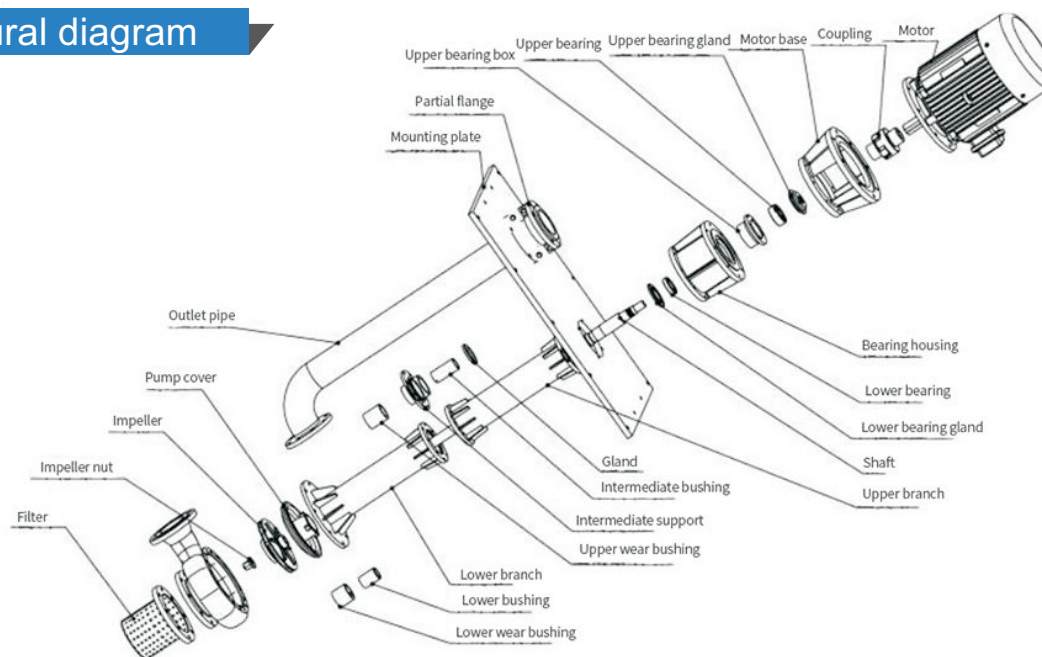
The FY series chemical submerged pump can be divided into the structure of the intermediate guide bearing and the structure without the intermediate guide bearing according to the length of the submerged part.

The HYF series fluoroplastic submerged pumps are vertical single-stage centrifugal pumps, all parts in contact with liquids are fluoroplastics. It is mainly used to transport corrosive liquids that do not contain solid particles and are not easily crystallized (special working parts are custom-made to transport crystallization liquids). The temperature of the medium to be transported is between -20°C of 100°C. This series of pumps have similar characteristics to the FY series. Widely used in chemical, pharmaceutical, paper, petroleum and other industrial sectors.

Our company's DCZ, ICP, ZA and other series of products can be designed as a submerged pump structure.



Structural diagram



Model description

50 FY (HFY) 34 - 12 - 2.2/4

50	FY	(HFY)	34	-	12	-	2.2/4	
								Motor speed 1450rpm (2-2900/6-980)
								Motor power (kw)
								Pump head (m)
								Pump flow rate (m ³ /h)
								It's a fluoroplastic chemical submerged pump
								It's a metal chemical submerged pump
								Pump outlet diameter (mm)



WUXI XINJIUYANG MACHINERY MANUFACTURING CO., LTD
XINJIUYANG PUMP

Add: No.11 Xinghuo Road, Qianzhou Industrial Park, Huishan District, Wuxi City, Jiangsu Province, China

Wechat/Whatsapp: +86 17361952993

E-mail: jasonyu@jyby.com

Tel: +86 510-82626616 82621886 83582816

Fax: +86 510-83582886

PC: 214181

[Http://www.jyby.com](http://www.jyby.com)