



# SMSP CHEMICAL PUMP

STAINLESS STEEL ANTI-CORROSIVE SELF PRIMING PUMP



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NANTONG SINOMEC PUMP CO., LTD.

## **General** 概述

SMSP 系列不锈钢耐腐蚀离心泵，采用优质不锈钢为主料，以西德先进技术的机械密封为轴封，对输送不同的介质，我们采用半开式和闭式结构种不同的叶轮，及泵与电机的联接方式有直联式和带轴承托架式两种。此泵拥有结构优良、耐腐蚀性可靠，密封性能好，使用维修方便，能耗低，输送温度不高于 90℃（直联式），或不高于 160℃（带轴承托架式），含（不含）有细小软颗粒或纤维质，带腐蚀性或有卫生要求的液体的理想选择。

SMSP 现被广泛应用于医药、化工、日化、食品、饮料、环保、电镀、漂染、污水处理等行业。

### **SMSP series chemical pump - stainless steel anti-corrosive self priming pump**

Main material: 1Cr18Ni9Ti Stainless steel

Shaft Seal: Mechanical seal -Silicon carbide, high purity alumina ceramics, filled PTFE

Impeller: Semi-open type and close type

Pump body and motor connection: Coupling and bearing bracket

Working temperature: coupling type pump liquid temperature not higher than 90 °C / Bearing bracket pump liquid temperature not higher than 160 °C

Rubber structural parts: fluorine rubber, 1Cr18Ni9Ti stainless steel

Application: Pharmaceutical, chemical, food, beverage, bleaching and dyeing, electroplating, environmental protection, sewage treatment and other industries

### **Model meaning** 型号意义

#### **25-SMSP-8**

25----Nozzle size 口径

SMSP----SINOMECH SELF PRIMING PUMP 美辰自吸泵

8----Flow rate 流量

### **Model and specification** 型号性能参数

Voltage 电压：220V/380V

Model	Power of motor	Inlet	Outlet	Head (m)								NPSH (m)		
				H	16	15	14	13	12	10	8		6	4
SMSP-304/13/6	0.55 KW	25 mm	25mm	Q	3	4	4.8	6	6.5	5.2	8.5	9.5	10	5
				H	16	15	14	13	12	10	8	6	4	