WRY

导热油泵
HOT OIL PUMP

》WRY 热油泵用途
Purpose

WRY型系列热油泵在我国载体加热系统中得到了广泛的使用，已经进入石油、化工、橡胶、塑料、制 药、纺织、印染、筑路、食品等各个工业领域，主要用于输送不含固体颗粒的弱腐蚀性高温液体，使用温度≤350°c，是一种理想的热油循环泵。

WRY Series Thermal Oil Pump has been wide used in the system of carrier heating in our country and entered into different industrial fields such as petrol eum,rubber,resin,textile,dyeing and printing,construction,road building,machi-nery Shipping,and So on.It is mainly used to transport high temperature liquids that do not contain solid particles and has weak corrosive property.Its operation temperature will be less or equal to 350C.

节能泵系列
ENERGY SAVING PUMPS SERIES

WRY 导热油泵 HOT OIL PUMP

》热油循环节能技术
Thermal-oil Circulation Energy-Saving Technology

本公司自主研发的节能科技成果，不同于单一变频等其他节能技术存在“以降低效率，达到低能耗”的缺陷。它从根本上解决了热油循环系统普遍存在的“高能耗、低效率”的技术难题，为热油循环系统的节能技术做出了不小的贡献。

The company independent research and development of energy saving of scientific and technological achievements, is different from single frequency and other energy-saving technologies exist "to reduce efficiency, to achieve low energy consumption". It fundamentally solves the hot oil circulation system is widespread "high energy consumption and low efficiency" of the technical problem, for the hot oil circulation system made no small contribution to energy saving technology.

》热油循环节能技术的组成
Constituent of Thermal Oil Circulation Energy-Saving Technology

节能技术由实地采集，系统设备诊断分析，系统优化改造，配套相适应的高效节能泵等四部分组成。

Energy-saving technology by field acquisition, diagnostic analysis system equipment, system optimization, form a complete set that meet the needs of high efficiency and energy saving pump and so on four parts.

》热油循环节能技术应用步骤
Steps of Application of Thermal Oil Circulation Energy-Saving Technology

(1) 公司委派专业人员，实地检测“原热油循环系统”各项数据和设备参数。
(2) 复核系统各项数据和设备参数，准确判断引起“高能耗”的各种原因，准确找到最佳的工况点。
(3) 通过整改系统不利因素降低“无效能耗”，消除引起高能耗的不合理因素，并按最佳运行工况参数定做热油循环系统、节能泵，替换目前处于不利工况、低效率运行的油泵，以达到最佳的节能效果。

(1) The company will send professionals to field test "the original hot oil circulation system" all the data and equipment parameters.
(2) Review system of various data and equipment parameters, accurately determine the various reasons of the "energy", find the best point accurately.
(3) Unfavorable factors through rectification system to reduce energy consumption of "invalid", eliminate the unreasonable factor causing high energy consumption, and the best operation condition parameters for hot oil circulation system, energy-saving pumps, replace the disadvantageous condition, low efficiency of the oil pump running, in order to achieve the best energy-saving effect.

》节能泵的优点
Advantages of Energy-Saving Pump

节能油泵与普通油泵相比，具有高效益、低噪音、无振动，使用寿命长的优点，在纺织印染、化工、木材建筑、医药、造纸等干燥工艺领域里。是企业节约成本的理想选择。

Energy-saving pump compared with common oil pump, with high benefit, low noise, no vibration, long service life, in the textile printing and dyeing, chemical industry, Wood drying technology fields such as architecture, medicine, paper making. Is the ideal choice for enterprises to save cost.

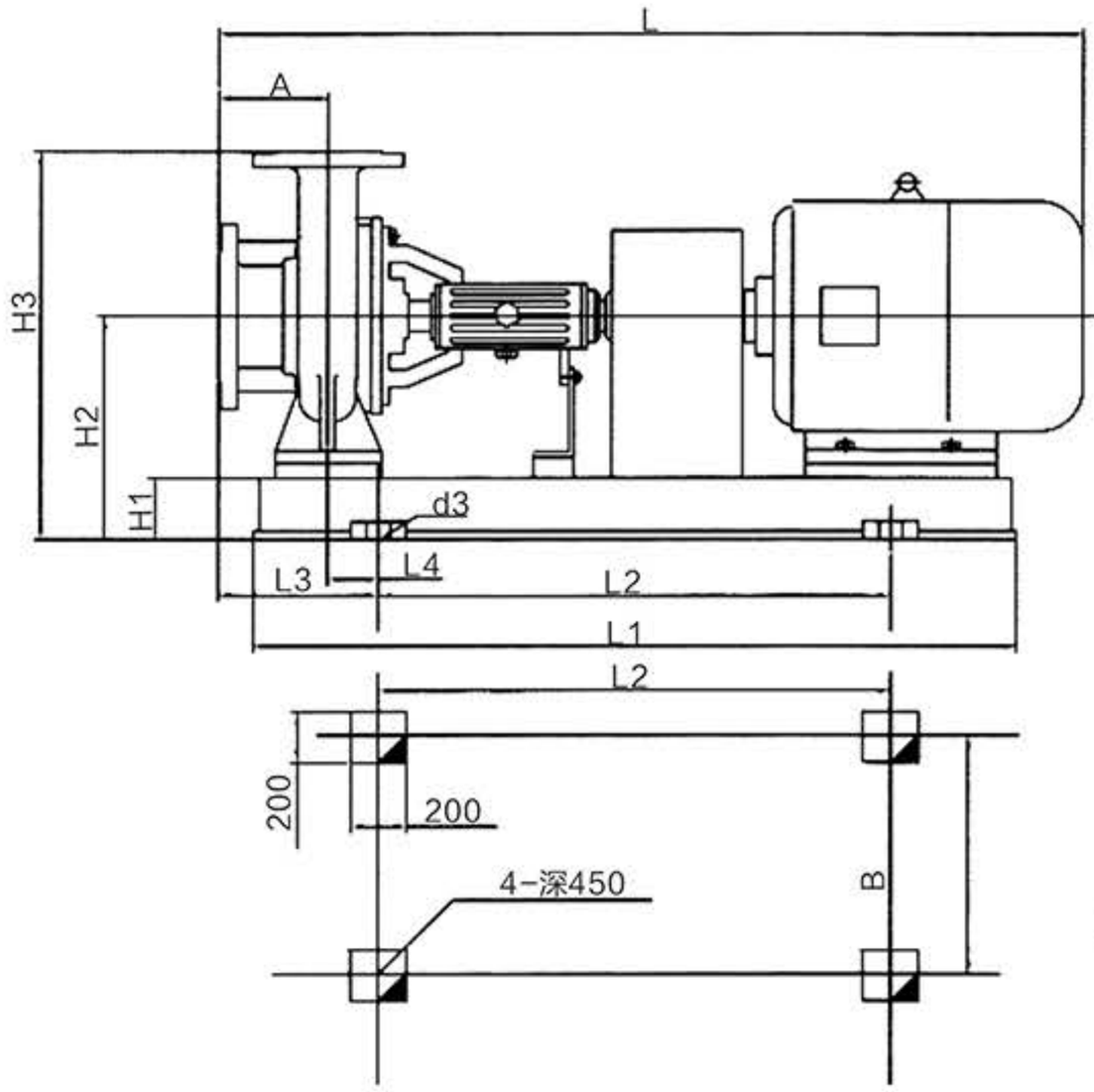
》WRY 节能泵规格性能参数表
Performance parameters

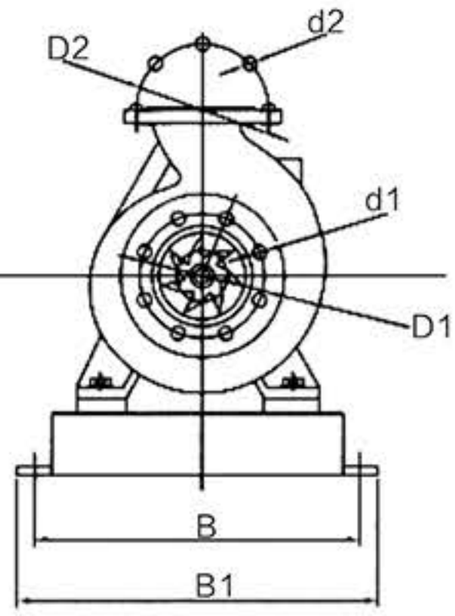
型号（Model）WRY	流量(Flow) m^3/h	扬程(Lift) m	转速(Speed) r/min	功率（Power）KW		效率(Efficiency) η%	气蚀余量(Cavitation Msrgin)
				轴功率	配用功率		
125-80-270	75	20	1460	6.7	7.5	63	1.8
150-125-260	150	16	1460	8.5	11	75	1.8
150-125-320	100	30	1460	8.5	11	70	1.3
150-125-270	160	18	1460	11	15	75.5	2
150-125-360	120	36	1460	11.7	15	73	1.5
150-125-380	125	45	1460	15	18.5	72	1.3
150-125-280	180	20	1460	15	18.5	75.5	2.3
150-125-280B	180	20	1460	15	18.5	75.5	2.3
150-125-395	130	50	1470	19	22	73	1.9
150-125-350	140	40	1470	19	22	73	1.8
150-125-320	200	32	1470	26	30	76	2.2
150-125-380	160	45	1470	26	30	73	1.9
150-125-400	180	50	1480	31	37	74	1.8
200-150-400	260	50	1480	38	45	75	2.6
200-150-430	240	60	1480	38	45	73.5	2.3
200-150-410	300	50	1480	45.5	55	78	2.8
200-150-435	280	60	1480	46	55	75	2.6
200-150-420	400	50	1480	62	75	79	3.6
200-150-440	380	60	1480	62.5	75	77.5	3.5
200-150-465	300	70	1480	63	75	75	3.6
200-150-415	450	50	1480	75	90	80.5	4.2
200-150-450	420	60	1480	76	90	79.5	3.6
200-150-470	350	70	1480	77	90	76	3.1
250-200-460	460	60	1480	92	110	79.8	4
250-200-475	430	70	1480	94	110	78.5	3.6
250-200-470	560	60	1480	112	132	81	4.6
250-200-500	500	70	1480	113	132	80	4.5

注：如有需要其他规格请来电洽商
Note: other specifications if necessary, please call negotiations.

》7.5-132KW节能泵外形尺寸安装基础图

7.5-132KW energy Saving Pump diagram shapes and sizes



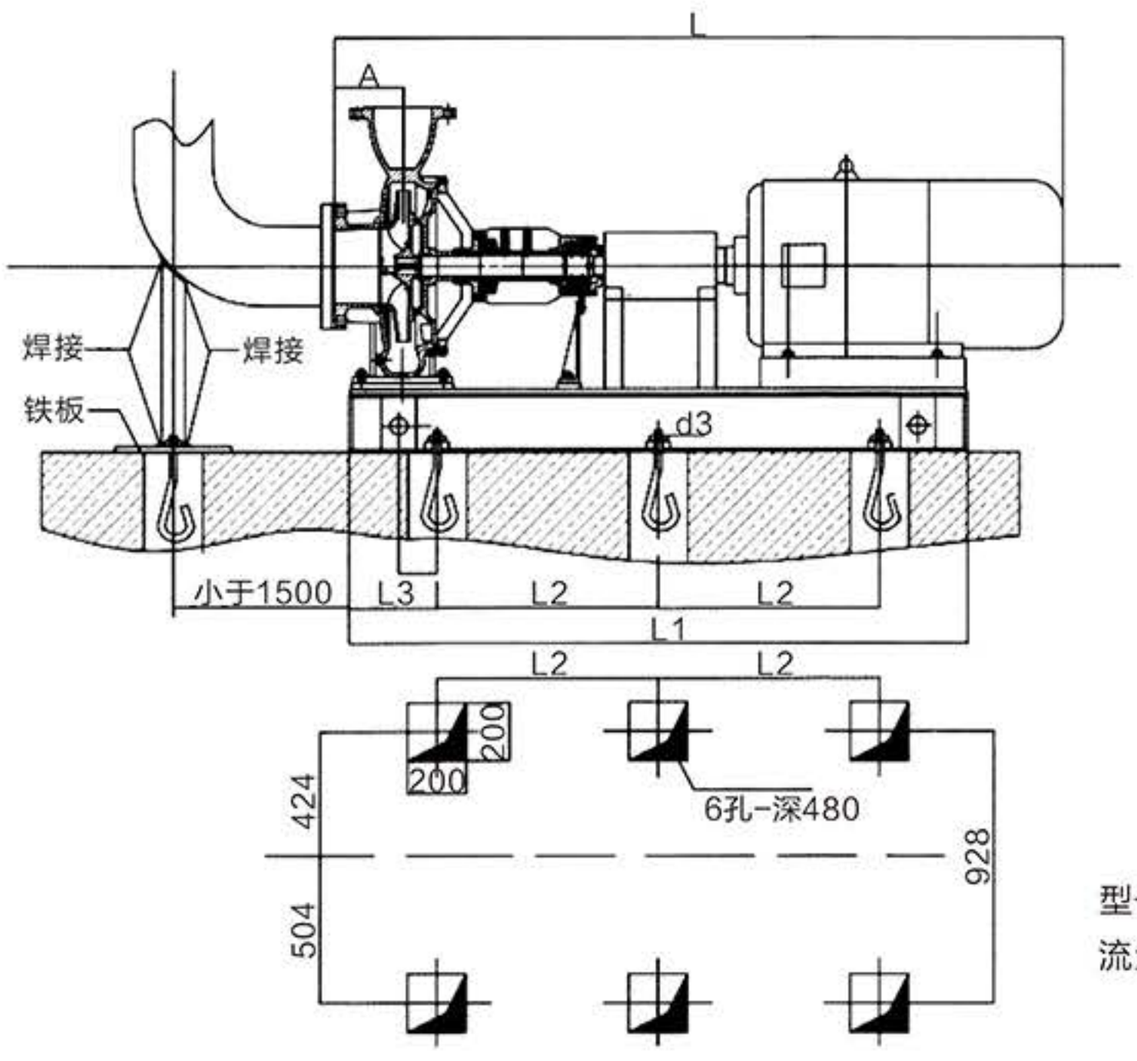


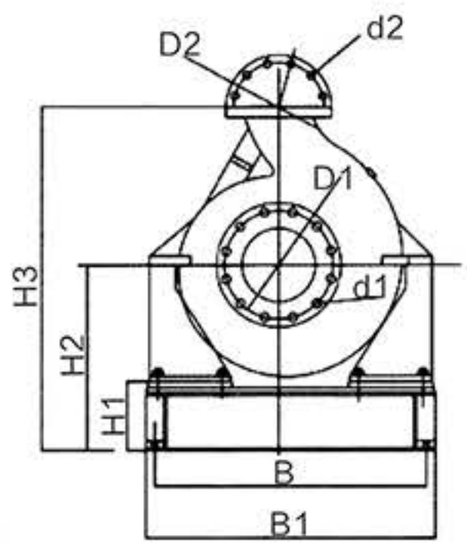
型号：WRY125-80-270到WRY250-200-480

流量：75m³/h-500m³/h　　扬程：20M-70M

》160-315KW节能泵外形尺寸安装基础图

160-315KW energy Saving Pump diagram shapes and sizes





型号：WRY250-200-500到WRY300-250-500

流量：500m³/h-1000m³/h　　扬程：60M-80M