



Innovative fluid solutions.

**The choice of trust in the chemical industry
CYA type horizontal single stage end
suction centrifugal pump**

PRODUCT CATALOG



Anhui Changyu pump and valve manufacturing Co., LTD

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CORPORATE INTRO

Anhui Changyu Pump & Valve Manufacturing Co., Ltd. was established in 2006 and has more than 20 years of industry experience. It integrates R&D, production, sales and service, Concentrating on the corrosion resistance and safe transportation of valuable fluids, with an annual output of 20,000 units.

Changyu is an industrial enterprise supported by the Xuancheng Municipal Government, covering an area of 20,000 square meters, and ranks among the top four industrial manufacturing enterprises in the region.

The company has passed ISO 9001, CE, CQC, KC and other certifications. It is a national high-tech enterprise with more than 50 patents and has won the titles of Xuancheng City's "Specialized, Refined and New" Enterprise (SRII), "Famous Trademark of Anhui Province" and "Contract-abiding and Credit-worthy".

Changyu products are sold to 30 regions in China and exported to more than 20 countries including Europe, Africa, and Central Asia.

At present, the new factory has been successfully completed. The total investment of this factory amounts to 100 million yuan, with a total area of 20,000 square meters. It has over 70 employees and is a digital factory integrating 5G technology and intelligence.



20000+ square meter

floor area

3500 Ten thousand yuan

Total investment

20000 Table

Annual production capacity

100+ indivual

Enterprise certificate

Development History

2009

Firstly passed the ISO9001 quality management system certification, laying the foundation for quality.

2008

Successfully developed the first UHB-ZK type corrosion-resistant and wear-resistant mortar pump independently, and put it into production.

2006

Anhui Changyu Chemical Pump Valve Co., Ltd. was established to start the journey of the chemical pump valve industry.

2012

Develop and mass-produce CYQ type fluoroplastic magnetic pump, and the technical level has reached a new

2011

Independently developed FYH type corrosion-resistant and wear-resistant submersible pump fills the market gap.

2010

The innovation and research and development of UHB-ZK type double-end face modular mechanical seal have been realized, and the mechanical seal can be interchanged to the working conditions, and the installation dimensions are consistent.

2015

The company renamed to "Anhui Changyu Pump and Valve Manufacturing Co., Ltd." and embarked on the road of brand upgrading. It was honored the title of National High-tech Enterprise and won the title of "Anhui Province Special Small and Medium-sized Enterprises" for the first time. The products were selected the "Five Hundred" recommendation catalog of the national industrial field energy-saving and environmental protection industry.

2014

Develop large flow, high lift chemical pumps with a caliber of 250 to expand the product application field.



2020

UHB series high temperature resistant non-leak fluoroplastic chemical corrosion pump won the new product certificate of Anhui Province.

2019

Develop 100UHB-400 type high-efficiency pump body and impeller, and innovate low-speed and high-lift pump.

2022

Firstly obtained the "A-level Certificate of Two-Industrialization Integration Management System".

2021

Fully activate the Zhibang International ERP system, achieving integrated and digitalized management of sales, production, procurement, quality inspection, warehousing and finance.



2024

Successfully passed the ISO 14001 environmental management system and ISO 45001 occupational health and safety management system certification

2023

Awarded the "Energy Management System Certification Certificate", further enhancing the green manufacturing capability.

ENTERPRISE QUALIFICATIONS



The recognition of professional institutions explains Changyu's continuous investment in products and technologies. After ten years of efforts, Changyu pumps are accelerating their emergence in the niche market of acid and alkali resistant chemical pumps.

The recognition from professional institutions interprets the wisdom and efforts of Changyu over the years. After years of hardship and tempering, and in the process of continuous innovation and expansion, we have gained the approval of a large number of users and the society.



Contents

目录»

01/20

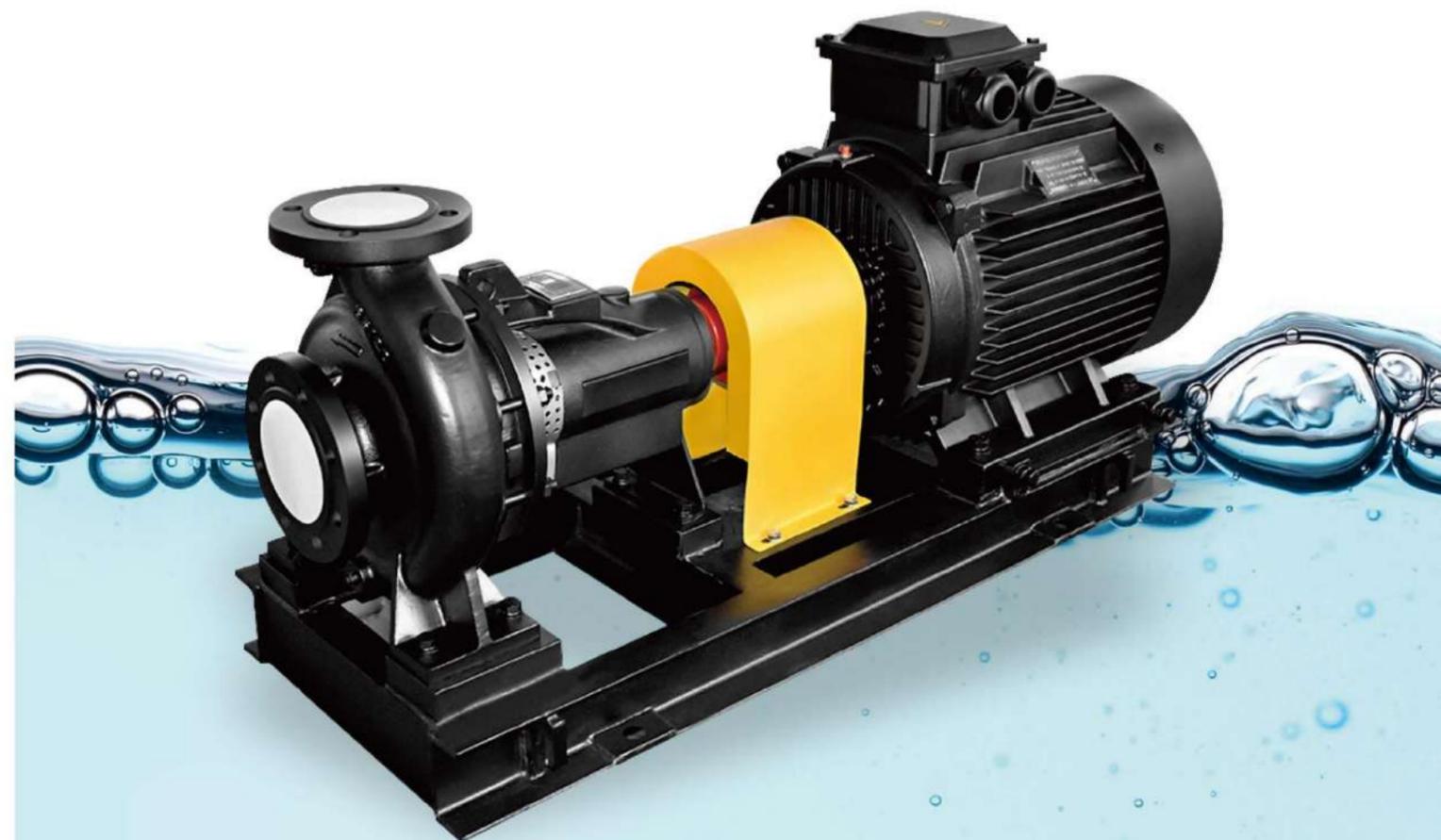
CYA卧式单级端吸离心泵
CYA type horizontal single stage end
suction centrifugal pump



CYA series

CYA卧式单级端吸离心泵

CYA type horizontal single stage end suction centrifugal pump



1、产品简介Product introduction

- 1.2、CVA型泵系卧式单级端吸离心泵，供输送清水及物理、化学性质类似于水等不含固体颗粒的液体，应用于工厂、矿山、楼宇、消防、灌溉、市政供水等。
- 1.3、规格相同泵的性能参数变化可通过切割叶轮外径来实现。
- 1.4、CVA型泵结构简单，性能可靠，体积小，重量轻，抗汽蚀性能好，电耗低，使用维修方便。
- 1.5、CVA型泵适宜输送介质的温度为-10~85° C, 常规工作压力≤1.0MPa; 如需提高至1.6Mpa或更高，请在订货时说明。泰常规转速为1450rpm与2900rpm，如需在最高转速为3550rpm下运行(60Hz电源或配用汽、柴油机)，叶轮外径的适配根据工况参数由我公司提供技术服务。
- 1.6、CVA型泵的法兰压力等级为PN16(GB9119)，如装置压力有特殊要求时，可按PN25(GB9119)生产提供，请在选型时注明。
- 1.7、泵主要零件常用材料

1.2 The CVA type pump is a horizontal, single-stage, end-suction centrifugal pump designed for conveying clean water and liquids with physical and chemical properties similar to water, free of solid particles. Applications include factories, mines, buildings, fire fighting, irrigation, and municipal water supply.

1.3 Performance parameters of pumps with the same specifications can be varied by cutting the impeller outer diameter.

1.4 The CVA type pump features a simple structure, reliable performance, small size, light weight, good cavitation resistance, low power consumption, and convenient use and maintenance.

1.5 The CVA type pump is suitable for conveying media with temperatures ranging from -10° C to 85° C, and a standard operating pressure ≤1.0MPa. For pressures exceeding 1.6MPa, please specify when ordering. Standard operating speeds are 1450rpm and 2900rpm. For operation at a maximum speed of 3550rpm (60Hz power supply or gasoline/diesel engine), impeller outer diameter adaptation will be provided by our company based on operating parameters.

1.6 The flange pressure rating of the CVA type pump is PN16 (GB9119). If the device pressure has special requirements, it can be supplied according to PN25 (GB9119). Please specify this when selecting the model.

1.7 Commonly used materials for main pump components

零件名称 Part name	材料名称 Material name	对应牌号 Corresponding grade	零件名称 Part name	材料名称 Material name	对应牌号 Corresponding grade		
壳体 Casing	灰铸铁 Cast iron	HT250	叶轮 Impeller 密封环 Wear ring	灰铸铁 Cast iron	HT250		
	球墨铸铁 Ductile iron	QT450		球墨铸铁 Ductile iron	QT450		
	铸钢 Cast steel	ZG35		铸钢 Cast steel	ZG35		
	不锈钢 Stainless steel	SS304		SS304	SS304	SS304	
		SS316		SS316	SS316	SS316	
		SS316L		SS316L	SS316L	SS316L	
		2205		2205	2205	2205	
	铜 Bronze	C95200		铜 Bronze	C83600	C95200	
	碳钢 Cast steel	45		轴套 Shaft sleeve	不锈钢 Stainless steel	SS304	SS304
	不锈钢 Stainless steel	SS304				SS304	SS322
SS431		SS431	SS316				

2、结构说明Structural description

- 2.1、壳体由蜗室、底脚、进出口法兰共同铸成一个整体，进口为轴向，出口为径向。
- 2.2、泵的结构为后开式，维护保养时不需拆卸吸入和排出管道；泵通过弹性联轴器由电机或内燃机(柴油机、汽油机)直接驱动。
- 2.3、泵的轴封型式分为填料型和机封型；其中机封型有内装型机械密封、外装型机械密封、平衡型机械密封三种型式，平衡型机械密封用于工作压力>1.6MPa的使用要求。
- 2.4、泵的轴承润滑方式有脂润滑、油润滑供选择使用。
- 2.5、悬架部件的轴承配置

2.1 The casing is cast as a single unit, consisting of the volute chamber, base, and inlet/outlet flanges; the inlet is axial, and the outlet is radial.

2.2 The pump has a rear-opening structure, eliminating the need to disassemble the suction and discharge pipes for maintenance; the pump is directly driven by an electric motor or internal combustion engine (diesel or gasoline engine) via a flexible coupling.

2.3 The pump's shaft seal type is divided into packing type and mechanical seal type; the mechanical seal type includes three types: internal mechanical seal, external mechanical seal, and balanced mechanical seal. The balanced mechanical seal is used for pumps with operating pressures >1.6 MPa.

2.4 The pump's bearing lubrication methods include grease lubrication and oil lubrication.

2.5 Bearing configuration of the suspension components.

轴径系列 Shaft Diameter Series	轴承(叶轮端) Bearing (Impeller)	轴承(联轴器端) Bearing (Coupling)	备注 Remark
25	6305	6305	常规 General
	3305	6305	特殊工况 Special working conditions
	3305	3305	转速Speed > 2900rpm
35	6307	6307	常规 General
	3307	3307	功率Power > 55kW
45	6309	6309	常规 General
55	6311	6311	常规 General
60	6312	6312	常规 General
75	NU315	3315	常规 General

3、装配与拆卸Assembly and disassembly

- 3.1、泵在装配前应先检查各零件的外观质量，并擦拭干净，方可投入装配。
 - 3.2、预先将各处的连接用紧固件、丝堵等分别拧紧在相应的零件上。
 - 3.3、预先将密封圈、密封垫等分别放置或装入相应的零件上。
 - 3.4、预先将密封环、填料、填料环、填料压盖等依次装在泵盖零件上；机械密封泵预先将静环压入泵盖或机封压盖内。
 - 3.5、将轴承装在轴上，然后装入悬架内，依次装入密封垫、油封、轴承压盖，并在轴的叶轮端套上挡水圈。
 - 3.6、将轴套装在轴上，再将泵盖装到悬架上，依次装入叶轮平键、叶轮、弹垫、盖形螺母，并拧紧；机械密封泵在装入叶轮前将动环部件套入轴套。
 - 3.7、最后将上述组件与泵体进行合装，紧固泵体与泵盖的连接紧固件。
 - 3.8、在上述装配过程中，叶轮平键、挡水圈、密封圈等小零件容易遗漏或装错顺序，应特别注意。
 - 3.9、泵的拆卸基本按装配顺序的逆向进行。
- 3.1 Before assembling the pump, inspect the appearance quality of all parts and clean them thoroughly before putting them into assembly.
 - 3.2 Beforehand, tighten all fasteners and plugs onto the corresponding parts.
 - 3.3 Beforehand, place or install the sealing rings and gaskets onto the corresponding parts.
 - 3.4 Beforehand, install the sealing ring, packing, packing ring, and packing gland onto the pump cover parts in sequence; for mechanical seal pumps, press the stationary ring into the pump cover or mechanical seal gland beforehand.
 - 3.5 Install the bearing onto the shaft, then install it into the suspension, and install the gasket, oil seal, and bearing gland in sequence, and fit the water baffle ring onto the impeller end of the shaft.
 - 3.6 Install the shaft sleeve onto the shaft, then install the pump cover onto the suspension, and install the impeller key, impeller, spring washer, and cap nut in sequence, and tighten them; for mechanical seal pumps, before installing the impeller, fit the rotating ring into the shaft sleeve.
 - 3.7 Finally, assemble the above components with the pump body and tighten the fasteners connecting the pump body and the pump cover.
 - 3.8 During the assembly process, small parts such as the impeller key, water baffle ring, and sealing ring are easily overlooked or installed in the wrong order; special attention should be paid to this.
 - 3.9 The disassembly of the pump is basically the reverse of the assembly sequence.

4. 整机安装 Installation of the whole machine

泵安装的好坏对泵的运行及使用寿命有重要的影响，所以安装和校正必须仔细进行。泵的外形及安装尺寸，详见图表。安装和校正如下：

- 4.1、清除底座上的油腻和污垢，把底座放在基础上。
- 4.2、用水平仪检查底座的水平度，允许用楔铁找平。
- 4.3、用水泥浇灌底座和地脚螺栓孔眼。
- 4.4、水泥干固后应检查底座和地脚螺栓孔眼是否松动，合适后拧紧地脚螺栓，并再次检查水平度。
- 4.5、清理底座的支持平面，泵底脚及电机底脚的平面，并把泵和电机安装到底座上去。
- 4.6、联轴器之间应保持一定的间隙，检查泵轴与电机轴中心高是否一致，可用薄垫片调整使其同心。

The installation of the pump has an important influence on the operation and service life of the pump, so the installation and calibration must be carried out carefully. Pump shape and installation dimensions, see the chart. Installation and calibration are as follows:

- 4.1.Remove grease and dirt from the base and place the base on the foundation.
- 4.2.Check the level of the base with a spirit level, allowing for leveling with a wedge.
- 4.3.Pour cement over the base and ground bolt holes.
- 4.4.After the cement dries and solidifies, the base and foot bolt eyelets should be checked for looseness, tighten the foot bolts when appropriate, and check the level again.
- 4.5.Clean the support plane of the base, the pump foot and the motor foot plane, and install the pump and motor to the base.
- 4.6.Keep a certain clearance between the couplings, check whether the center height of the pump shaft and the motor shaft is the same, and adjust it with thin shims to make it concentric.

5. 操作运行 Operation

5.1. 启动

- 5.1.1、在机泵联接前确定电机的旋转方向是否正确，泵的转动是否灵活。
- 5.1.2、关闭吐出锥管的闸阀。
- 5.1.3、泵内灌水，或真空泵引水。
- 5.1.4、接通电源，当泵达到正常转速后，再逐渐打开吐出管路上的闸阀，并调节到所需要的工况点。在吐出管上的闸阀关闭的情况下，泵连续工作时间不能超过3分钟。

5.2 停止

- 5.2.1、逐渐关闭管路上的闸阀，切断电源。
- 5.2.2、如环境温度低于0°C，应将泵内的水放出，以免冻裂。
- 5.2.3、如长期停止使用，应将泵拆卸涂油，包装后存放。

5.3 运转

- 5.3.1、在开车及运转过程中，必须注意观察仪表读数。轴承发热、填料漏水和发热、泵的振动和噪音等是否正常，如果发现异常情况，应及时处理。
- 5.3.2、轴承温升不得超过环境40°C，轴承最高温度不得超过80°C。
- 5.3.3、填料正常，漏水应该是少量的，每分钟约60滴。
- 5.3.4、如密封环与叶轮配合部位的间隙磨损过大，应更换新的密封环。

5.1.Starting

- 5.1.1.Before connecting the pump to the machine, make sure that the motor is rotating in the correct direction and that the pump is rotating flexibly.
- 5.1.2.Close the gate valve of the discharge cone.
- 5.1.3.Fill the pump with water or draw water from the vacuum pump.
- 5.1.4.Turn on the power, when the pump reaches the normal speed, then gradually open the gate valve on the spit pipe, and adjust to the required working condition point. The pump should not operate continuously for more than 3 minutes with the gate valve on the discharge line closed.

5.2.Stopping

- 5.2.1.Gradually close the gate valves on the piping and disconnect the power supply.
- 5.2.2.If the ambient temperature is below 0°C, drain the pump to avoid freezing.
- 5.2.3.If the pump has been out of use for a long time, disassemble and oil the pump and store it in a package.

5.3 Operation

- 5.3.1.During start-up and operation, meter readings must be observed. Bearing heat, packing leakage and heat, pump vibration and

6. 故障原因及解决方法 Causes and solutions

故障 Cause of damage	原因 Reason	解决方法 Solutions
泵不吸水，压力表及真空表的指针剧烈摆动。 The pump does not suck water, and the pointers of the pressure gauge and vacuum gauge swing violently.	注入泵内输送水不足； 管路或仪表漏气。 Insufficient delivered water injected into pump; air leaks in lines or gauges.	继续向泵内补充水； 拧紧丝堵或连接紧固件，堵塞漏气处。 Continue to refill the pump with water; tighten the screw plug or connecting fastener to plug the leak.
泵不吸水，真空表高度真空。 The pump does not suck water and the vacuum gauge is highly vacuumed.	底阀没有打开，或已淤塞； 吸水管阻力过大；吸水管高度过大。 Bottom valve is not open or is blocked; suction pipe resistance is too high; suction pipe height is too high.	校正或更改底阀； 清洗或更改吸水管； 减小吸入高度。 Calibrate or change bottom valve; clean or change suction hose; reduce suction height.
泵出口处压力表显示有压力，但泵不出水。 The pressure gauge at the pump outlet shows pressure, but the pump does not dispense water.	出水管阻力过大；旋转方向不对； 叶轮淤塞。 Excessive resistance in the outlet pipe; wrong direction of rotation; impeller blockage.	检查或缩短出水管； 检查电机旋向；清理叶轮。 Check or shorten outlet pipe; check motor rotation; clean impeller.
泵流量减小。 Pump flow is reduced.	水管淤塞；密封环磨损过大。 Plumbing blockage; excessive seal ring wear.	清理水管；更换密封环。 Clean water lines; replace seal rings.
泵消耗功率偏大。 The power consumption of the pump is high.	填料压得过紧；叶轮已磨损； 管路阻力偏小，泵流量增大。 The packing is pressed too tightly; the impeller is worn out; the pipeline resistance is small and the pump flow increases.	拧松填料压盖螺母或将填料取出清理；更换叶轮；增大管路阻力来减小流量。 Loosen packing gland nut or remove packing to clean; replace impeller; increase piping resistance to reduce flow.
泵内部声音异常且不上水。 The pump sounds abnormal internally and doesn't go to water.	流量过大；吸水管阻力过大； 吸入高度过大；进水管路有空气渗入； 输送介质温度过高。 The flow rate is too large; the suction pipe resistance is too large; the suction height is too large; there is air infiltration in the water inlet pipe; the temperature of the conveying medium is too high.	增大管路阻力来减小流量； 检查吸入管阻力；检查底阀； 并减小吸入高度；拧紧堵塞漏气处； 降低介质温度。 Increase the pipeline resistance to reduce the flow; check the suction pipe resistance; check the bottom valve and reduce the suction height; tighten the plugged leaks; reduce the medium temperature.
轴承过热。 Bearing overheating.	轴承缺油；泵与驱动机的联轴器不同心。 Bearings are out of oil, the coupling between the pump and the driving machine is not concentric.	向轴盖注润滑油或向悬架内加润滑油； 校正同轴度。 Fill shaft cover with grease or add lubricant to inside of suspension; correct coaxiality.
泵振动；噪音大。 Pump vibration; noisy.	泵与驱动机的联轴器不同心；叶轮平衡遭受破坏；轴承受损。 The coupling between the pump and the driving machine is not concentric; the balance of the impeller is disturbed; the bearings are damaged.	校正同轴度；叶轮重新做平衡； 更换轴承。 Calibrate coaxiality; rebalance impeller; replace bearings.

CYA性能参数表Performance parameter table

泵规格 Type	转速n speed (r.p.m)	流量 Q Capacity			扬程 H Head		必需汽蚀余量 (NPSH)r		效率 η (%)	功率 Power 轴功率 电机		出厂配套	叶轮 外径 (mm)	泵口径		锥管口径		泵头 重量 (kg)
		(m³/h)	(l/s)	(USGPM)	(m)	(Feet)	(m)	(Feet)		进口	出口			吸入	排出			
CYA32/130	2900	9	2.5	39.6	24.5	80.4	1.2	3.9	49	1.23	2.2	Y90L-2 2.2kW	139					
		15	4.2	66.0	22	72.2	1.8	5.9	55	1.63	2.2							
		18	5.0	79.3	20	65.6	2.3	7.5	56	1.75	2.2							
CYA32/130A	2900	8.4	2.3	37.0	21	68.9	1.8	5.9	47	1.02	1.5	Y90L-2 2.2kW	130	50	32	/	50	27.5
		14	3.9	61.6	19	62.3	2	6.6	54	1.34	2.2							
		16.8	4.7	74.0	17	55.8	2.3	7.5	55	1.41	2.2							
CYA32/130B	2900	7.8	2.2	34.3	18	59.1	1.8	5.9	43	0.89	1.1	Y90S-2 1.5kW	120					
		13	3.6	57.2	16	52.5	1.88	6.2	51	1.11	1.5							
		15.6	4.3	68.7	14.5	47.6	2.08	6.8	52	1.18	1.5							
CYA32/160	2900	10.8	3.0	47.6	40	131.2	1.2	3.9	47	2.50	3	Y132S1-2 5.5kW	174					
		18	5.0	79.3	38.5	126.3	2	6.6	58.5	3.23	4							
		21.6	6.0	95.1	36	118.1	2.6	8.5	59	3.59	5.5							
CYA32/160A	2900	10.5	2.9	46.2	35.7	117.1	1.9	6.2	46	2.22	3	Y112M-2 4kW	165	50	32	/	50	35
		17	4.7	74.8	33	108.3	1.95	6.4	55	2.78	4							
		20.4	5.7	89.8	30	98.4	2.4	7.9	56	2.98	4							
CYA32/160B	2900	9.6	2.7	42.3	32.4	106.3	1.9	6.2	44	1.93	2.2	Y112M-2 4kW	155					
		16	4.4	70.4	29.5	96.8	1.95	6.4	53	2.43	4							
		19.2	5.3	84.5	27	88.6	2.2	7.2	54	2.61	4							
CYA32/200	2900	10.8	3.0	47.6	66	216.5	1.3	4.3	43	4.51	5.5	Y160M1-2 11kW	214					
		18	5.0	79.3	61.5	201.8	1.9	6.2	52.5	5.74	7.5							
		21.6	6.0	95.1	57	187.0	2.3	7.5	53.5	6.27	11							
CYA32/200A	2900	10.2	2.8	44.9	58	190.3	1.8	5.9	40	4.03	5.5	Y132S2-2 7.5kW	205	50	32	/	50	41
		17	4.7	74.8	55.5	182.1	1.95	6.4	53	4.85	7.5							
		20.4	5.7	89.8	52	170.6	2.2	7.2	53	5.45	7.5							
CYA32/200B	2900	9.9	2.8	43.6	51.5	169.0	1.8	5.9	38	3.65	5.5	Y132S2-2 7.5kW	195					
		16.5	4.6	72.6	48	157.5	1.9	6.2	49	4.40	5.5							
		19.8	5.5	87.2	45	147.6	2.15	7.1	48.5	5.00	7.5							
CYA32/260	2900	13.2	3.7	58.1	102	334.6	1.8	5.9	32.5	11.28	15	Y160L-2 18.5kW	264					
		22	6.1	96.9	96	315.0	2.7	8.9	40.5	14.20	18.5							
		26.4	7.3	116.2	89	292.0	3.3	10.8	41	15.61	18.5							
CYA32/260A	2900	12.6	3.5	55.5	92.5	303.5	2.1	6.9	32	9.92	15	Y160M2-2 15kW	255	50	32	/	50	59
		21	5.8	92.5	88	288.7	2.2	7.2	40	12.58	15							
		25.2	7.0	111.0	83	272.3	2.5	8.2	41	13.89	15							
CYA32/260B	2900	12.3	3.4	54.2	84.5	277.2	2.15	7.1	30	9.43	15	Y160M2-2 15kW	245					
		20.5	5.7	90.3	81	265.7	2.16	7.1	38.5	11.75	15							
		24.6	6.8	108.3	77	252.6	2.38	7.8	40	12.90	15							
CYA40/130	2900	18	5.0	79.3	26	85.3	1.4	4.6	61	2.09	3	Y112M-2 4kW	139					
		36	10.0	158.5	23	75.5	3.5	11.5	77.5	2.91	4							
		16.8	4.7	74.0	22.5	73.8	1.8	5.9	59	1.74	2.2							
CYA40/130A	2900	28	7.8	123.3	21	68.9	2	6.6	70	2.29	3	Y112M-2 4kW	130	65	40	/	65	30
		33.6	9.3	147.9	20	65.6	2.25	7.4	72	2.54	4							
		15.6	4.3	68.7	18.5	60.7	1.8	5.9	53	1.48	1.5							
CYA40/130B	2900	26	7.2	114.5	17.5	57.4	1.9	6.2	65	1.91	3	Y100L-2 3kW	120					
		31.2	8.7	137.4	16.5	54.1	2.15	7.1	65	2.16	3							
		18	5.0	79.3	41	134.5	2.7	8.9	54	3.72	5.5							
CYA40/160	2900	30	8.3	132.1	38.5	126.3	3.2	10.5	64	4.91	7.5	Y132S2-2 7.5kW	174					
		36	10.0	158.5	35.5	116.5	3.7	12.1	64.5	5.40	7.5							
		17.1	4.8	75.3	36	118.1	2.1	6.9	52	3.22	4							
CYA40/160A	2900	28.5	7.9	125.5	33.5	109.9	2.5	8.2	65	4.00	5.5	Y132S1-2 5.5kW	165	65	40	/	65	36
		34.2	9.5	150.6	31	101.7	3.25	10.7	62	4.66	5.5							
		15.9	4.4	70.0	31.5	103.3	2	6.6	48	2.84	4							
CYA40/160B	2900	26.5	7.4	116.7	29	95.1	2.4	7.9	59.5	3.52	4	Y112M-2 4kW	155					
		31.8	8.8	140.0	25.5	83.7	2.9	9.5	59	3.74	4							

CYA性能参数表Performance parameter table

泵规格 Type	转速n speed (r.p.m)	流量 Q Capacity			扬程 H Head		必需汽蚀余量 (NPSH)r		效率 η (%)	功率 Power 轴功率 电机		出厂配套	叶轮 外径 (mm)	泵口径		锥管口径		泵头 重量 (kg)
		(m³/h)	(l/s)	(USGPM)	(m)	(Feet)	(m)	(Feet)		进口	出口			吸入	排出			
CYA40/200	2900	18	5.0	79.3	64	210.0	1.85	6.1	48	6.54	7.5	Y160M1-2 11kW	214					
		30	8.3	132.1	61	200.1	2.7	8.9	59.5	8.38	11							
		36	10.0	158.5	58.5	191.9	3.2	10.5	62	9.25	11							
CYA40/200A	2900	17	4.7	74.8	58.5	191.9	1.8	5.9	48.5	5.58	7.5	Y160M1-2 11kW	205	65	40	/	65	44
		29	8.1	127.7	56	183.7	1.95	6.4	61	7.25	11							
		34.5	9.6	151.9	53.5	175.5	2.45	8.0	63	7.98	11							
CYA40/200B	2900	16.5	4.6	72.6	52.5	172.2	1.8	5.9	46	5.13	5.5	Y160M1-2 11kW	195					
		27.5	7.6	121.1	49	160.8	1.9	6.2	59	6.22	7.5							
		33	9.2	145.3	47	154.2	2.2	7.2	61	6.92	11							
CYA40/260	2900	21.6	6.0	95.1	98.5	323.2	1.5	4.9	45	12.88	15	Y180M-2 22kW	264					
		36	10.0	158.5	95.5	313.3	2	6.6	56	16.72	18.5							
		43.2	12.0	190.2	91	298.6	2.4	7.9	59	18.15	22							
CYA40/260A	2900	19.2	5.3	84.5	89	292.0	1.8	5.9	42	11.08	15	Y160L-2 18.5kW	255	65	40	/	65	61
		32	8.9	140.9	87	285.4	1.95	6.4	53	14.31	18.5							
		38.4	10.7	169.1	84	275.6	2.35	7.7	55	15.97	18.5							
CYA40/260B	2900	18.5	5.1	81.5	80	262.5	1.8	5.9	40	10.08	15	Y160L-2 18.5kW	245					
		30.5	8.5	134.3	78	255.9	1.9	6.2	53	12.22	15							
		37	10.3	162.9	76	249.3	2.2	7.2	54	14.18	18.5							
CYA40/320H	2900	21.6	6.0	95.1	150	492.1	2	6.6	34	25.95	30	Y200L2-2 37kW	329					
		36	10.0	158.5	139	456.0	2.8	9.2	44	30.97	37							
		43.2	12.0	190.2	127	416.7	3.8	12.5	45	33.20	37							
CYA40/320HA	2900	19.5	5.4	85.9	124	406.8	1.7	5.6	34	19.37	22	Y200L1-2 30kW	300	65	40	80	65	96
		32.5	9.0	143.1	115	377.3	2.8	9.2	43	23.67	30							
		38.5	10.7	169.5	107	351.0	3.8	12.5	44	25.50	30							
CYA40/320HB	2900	17.5	4.9	77.1	109	357.6	1.5	4.9	32	16.23	22	Y180M-2 22kW	280					
		29	8.1	127.7	102	334.6	2.3	7.5	41	19.65	22							
		34.5	9.6	151.9	95	311.7	3.2	10.5	42	21.25	22							
CYA50/130	2900	36	10.0	158.5	26	85.3	2.4	7.9	67.5	3.78	5.5	Y132S2-2 7.5kW	139					
		60	16.7	264.2	23.5	77.1	3.3	10.8	76	5.05	5.5							
		72	20.0	317.0	21.5	70.5	3.9	12.8	74.5	5.66	7.5							
CYA50/130A	2900	33.5	9.3	147.5	21.5	70.5	2.5	8.2	64.5	3.04	4	Y132S1-2 5.5kW	130	65	50	80	80	34
		56	15.6	246.6	18.5	60.7	3.1	10.2	70.5	4.00	5.5							
		67.5	18.8	297.2	15.5	50.9	3.6	11.8	65.5	4.35	5.5							
CYA50/130B	2900	31	8.6	136.5	18.5	60.7	2.5	8.2	61	2.56	3	Y132S1-2 5.5kW	120					
		52	14.4	228.9	16.5	54.1	2.9	9.5	70	3.34	4							
		62	17.2	273.0	15	49.2	3.3	10.8	69	3.67	5.5							
CYA50/160	2900	40	11.1	176.1	42.5	139.4	2	6.6	68.5	6.76	11	Y160M1-2 11kW	174					
		65	18.1	286.2	39	128.0	3.5	11.5	76	9.08	11							
		78	21.7	343.4	35.5	116.5	4											

CYA性能参数表Performance parameter table

泵规格 Type	转速n speed (r.p.m)	流量 Q Capacity			扬程 H Head		必需汽蚀余量 (NPSH)r		效率 η (%)	功率 Power 轴功率 电机		出厂配套	叶轮 外径 (mm)	泵口径 进口 出口		锥管口径 吸入 排出		泵头 重量 (kg)
		(m³/h)	(l/s)	(USGPM)	(m)	(Feet)	(m)	(Feet)		(KW)	(KW)			(mm)	(mm)	(mm)	(mm)	
CYA50/260 CYA50/260G	2900	40	11.1	176.1	103	337.9	2.2	7.2	54	20.78	30	Y200L2-2 37kW	264					
		65	18.1	286.2	97.5	319.9	4	13.1	63.5	27.18	30							
		78	21.7	343.4	91	298.6	4.9	16.1	63	30.68	37							
CYA50/260A CYA50/260GA	2900	38.5	10.7	169.5	91.5	300.2	2.4	7.9	50	19.19	22	Y200L1-2 30kW	255	65	50	80	80	63
		63	17.5	277.4	85.5	280.5	3.3	10.8	60	24.45	30							
		75.5	21.0	332.4	80	262.5	3.9	12.8	61.5	26.75	30							
CYA50/260B CYA50/260GB	2900	37	10.3	162.9	84	275.6	2.3	7.5	50	16.93	18.5	Y200L1-2 30kW	245					
		60.5	16.8	266.4	77	252.6	3.2	10.5	60	21.14	30							
		72.5	20.1	319.2	71	232.9	3.9	12.8	58	24.17	30							
CYA50/320H	2900	54	15.0	237.8	146	479.0	3.5	11.5	53	40.51	45	Y280S-2 75kW	329					
		90	25.0	396.3	137	449.5	7	23.0	61	55.05	75							
		108	30.0	475.5	130	426.5	8	26.2	62	61.67	75							
CYA50/320HA	2900	48.5	13.5	213.5	130	426.5	3.3	10.8	50	34.34	45	Y280S-2 75kW	300	65	50	80	80	101
		81	22.5	356.6	124	406.8	6.5	21.3	60	45.59	55							
		97	26.9	427.1	117	383.9	7.5	24.6	61	50.67	75							
CYA50/320HB	2900	46.5	12.9	204.7	105	344.5	2.5	8.2	52	25.57	30	Y225M-2 45kW	280					
		78	21.7	343.4	98	321.5	5	16.4	59.5	34.99	45							
		93	25.8	409.5	91	298.6	6.5	21.3	59	39.06	45							
CYA65/130	2900	60	16.7	264.2	25.5	83.7	2.6	8.5	66.5	6.27	7.5	Y160M1-2 11kW	139					
		100	27.8	440.3	21	68.9	3.9	12.8	70	8.17	11							
		120	33.3	528.3	16	52.5	4.8	15.7	59	8.86	11							
CYA65/130A	2900	56	15.6	246.6	21.8	71.5	3	9.8	65	5.11	7.5	Y160M1-2 11kW	130	80	65	100	100	39
		93.5	26.0	411.7	17.5	57.4	3.5	11.5	70	6.37	11							
		112.5	31.3	495.3	13	42.7	4.1	13.5	57	6.99	11							
CYA65/130B	2900	52	14.4	228.9	18	59.1	3	9.8	62.5	4.08	5.5	Y132S2-2 7.5kW	120					
		86.5	24.0	380.8	13.7	44.9	3.3	10.8	66	4.89	7.5							
		104	28.9	457.9	10.6	34.8	3.75	12.3	57	5.27	7.5							
CYA65/160	2900	64.5	17.9	284.0	39	128.0	3.2	10.5	69	9.93	15	Y160L-2 18.5kW	174					
		108	30.0	475.5	33.5	109.9	4.2	13.8	77.5	12.71	15							
		129.5	36.0	570.2	29	95.1	5	16.4	72	14.20	18.5							
CYA65/160A	2900	57	15.8	251.0	34	111.5	3.6	11.8	63	8.38	11	Y160M2-2 15kW	165	80	65	100	100	43
		95	26.4	418.3	30.5	100.1	4.1	13.5	74	10.66	15							
		114	31.7	501.9	27	88.6	4.8	15.7	71	11.81	15							
CYA65/160B	2900	53.5	14.9	235.6	30	98.4	3.6	11.8	60	7.28	11	Y160M1-2 11kW	155					
		89	24.7	391.9	25.5	83.7	3.95	13.0	70	8.83	11							
		107	29.7	471.1	22.5	73.8	4.5	14.8	69	9.50	11							
CYA65/200 CYA65/200G	2900	66	18.3	290.6	64	210.0	2.2	7.2	65	17.70	22	Y200L1-2 30kW	214					
		110	30.6	484.3	59	193.6	4.2	13.8	74.5	23.72	30							
		132	36.7	581.2	54.5	178.8	6.2	20.3	73.5	26.66	30							
CYA65/200A CYA65/200GA	2900	63	17.5	277.4	60	196.9	3	9.8	64	16.08	18.5	Y200L1-2 30kW	205	80	65	125	100	70
		105.5	29.3	464.5	55.5	182.1	3.75	12.3	74	21.55	30							
		126.5	35.1	557.0	52	170.6	4.85	15.9	73.5	24.37	30							
CYA65/200B CYA65/200GB	2900	60	16.7	264.2	50	164.0	3	9.8	62	13.18	18.5	Y180M-2 22kW	195					
		100	27.8	440.3	45.5	149.3	3.6	11.8	75.5	16.41	22							
		120	33.3	528.3	42	137.8	4.4	14.4	75	18.30	22							
CYA65/260	2900	72	20.0	317.0	98	321.5	3.3	10.8	64.5	29.79	37	Y250M-2 55kW	264					
		120	33.3	528.3	90	295.3	4.5	14.8	73	40.29	45							
		144	40.0	634.0	83	272.3	5.4	17.7	73	44.59	55							
CYA65/260A	2900	69.5	19.3	306.0	92	301.8	3.25	10.7	65	26.79	37	Y225M-2 45kW	255	80	65	125	100	81
		116	32.2	510.7	86	282.2	4.4	14.4	70	38.81	45							
		139	38.6	612.0	79	259.2	4.95	16.2	72	41.53	45							
CYA65/260B	2900	67	18.6	295.0	82.5	270.7	3.2	10.5	63	23.89	30	Y225M-24 5kW	245					
		111.5	31.0	490.9	76	249.3	4.25	13.9	71	32.50	37							
		133.5	37.1	587.8	71	232.9	4.95	16.2	70	36.88	45							

CYA性能参数表Performance parameter table

泵规格 Type	转速n speed (r.p.m)	流量 Q Capacity			扬程 H Head		必需汽蚀余量 (NPSH)r		效率 η (%)	功率 Power 轴功率 电机		出厂配套	叶轮 外径 (mm)	泵口径 进口 出口		锥管口径 吸入 排出		泵头 重量 (kg)
		(m³/h)	(l/s)	(USGPM)	(m)	(Feet)	(m)	(Feet)		(KW)	(KW)			(mm)	(mm)	(mm)	(mm)	
CYA65/320H	2900	81	22.5	356.6	147	482.3	3.8	12.5	54	60.05	75	Y315S-2 110kW	329					
		135	37.5	594.4	131	429.8	4.4	14.4	63	76.45	90							
		162	45.0	713.3	115	377.3	5.5	18.0	60	84.56	110							
CYA65/320HA	2900	75	20.8	330.2	120	393.7	3.7	12.1	55	44.56	55	Y280M-2 90kW	300	80	65	125	100	110
		125	34.7	550.4	108	354.3	4.3	14.1	62	59.30	75							
		150	41.7	660.4	97	318.2	5.2	17.1	58	68.32	90							
CYA65/320HB	2900	69	19.2	303.8	107	351.0	3.5	11.5	59	34.08	45	Y280S-2 75kW	280					
		115	31.9	506.3	94	308.4	4.3	14.1	61	48.26	55							
		138	38.3	607.6	83	272.3	4.8	15.7	54	57.76	75							
CYA80/160 CYA80/160G	2900	100	27.8	440.3	39.5	129.6	3.3	10.8	71	15.15	18.5	Y200L1-2 30kW	174					
		162	45.0	713.3	35	114.8	4.3	14.1	78	19.80	22							
		195	54.2	858.6	31	101.7	5.2	17.1	75	21.95	30							
CYA80/160A CYA80/160GA	2900	95	26.4	418.3	33	108.3	3.3	10.8	65	13.13	18.5	Y180M-2 22kW	165	100	80	150	125	54
		153.5	42.6	675.8	28	91.9	3.85	12.6	72	16.26	18.5							
		185	51.4	814.5	24	78.7	4.6	15.1	68	17.78	22							
CYA80/160B CYA80/160GB	2900	89	24.7	391.9	29.5	96.8	3.25	10.7	64	11.17	15	Y160L-2 18.5kW	155					
		144.5	40.1	636.2	25	82.0	3.7	12.1	74	13.29	15							
		174	48.3	766.1	21	68.9	4.3	14.1	70	14.22	18.5							
CYA80/200	2900	115	31.9	506.3	60	196.9	3.2	10.5	70	26.84	37	Y225M-2 45kW	214					
		190	52.8	836.5	55	180.4	5.1	16.7	78	36.49	45							
		225	62.5	990.6	50	164.0	6.5	21.3	74.5	41.12	45							
CYA80/200A	2900	110	30.6	484.3	57	187.0	4	13.1	68	25.11	30	Y225M-2 45kW	205	100	80	150	125	70
		182	50.6	801.3	53.5	175.5	4.9	16.1	77	34.44	37							
		215.5	59.9	948.8	44.5	146.0	5.85	19.2	70	37.31	45							
CYA80/200B	2900	105	29.2	462.3	49.5	162.4	4	13.1	68	20.82	30	Y200L2-2 37kW	195					
		173	48.1	761.7	45	147.6	4.7	15.4	76	27.90	30							
		205	56.9	902.6	40	131.2	5.5	18.0	70	31.90	37							
CYA80/260	2900	115	31.9	506.3	97	318.2	3.8	12.5	65	46.74	55	Y280S-2 75kW	264					
		190	52.8	836.5	88	288.7	6.1	20.0	75	60.71	75							
		225	62.5	990.6	81	265.7	8	26.2	73.5	67.53	75							
CYA80/260A	2900	111	30.8	488.7	91.5	300.2	3.95	13.0	63	43.90	55	Y280S-2 75kW	255	100	80	150	125	91
		183.5	51.0	807.9	81.5	267.4	5.2	17.1	75	54.30	75							
		217.5	60.4	957.6	73	239.5	6.25	20.5	73	59.23	75							
CYA80/260B	2900	106.5	29.6	468.9	79	259.2	3.9	12.8	61	37.56	45	Y280S-2 75kW	245					
		176.5	49.0	777.1	68.5	224.7	5	16.4	73	45.10	55							
		209	58.1	920.2	60	196.9	6	19.7	71	48.10	75							
CYA80/320H	2900	126	35.0	554.8	146	479.0	5.6	18.4	64	78.28	90	Y315M-2 132kW	329					
		210	58.3	924.6	134	439.6	6.3	20.7	74	103.56	132							

CYA性能参数表Performance parameter table

泵规格 Type	转速n speed (r.p.m)	流量 Q Capacity			扬程 H Head		必需汽蚀余量 (NPSH)r		效率 η (%)	功率 Power 轴功率 电机		出厂配套	叶轮 外径 (mm)	泵口径 进口 出口 (mm)		锥管口径 吸入 排出 (mm)		泵头 重量 (kg)
		(m³/h)	(l/s)	(USGPM)	(m)	(Feet)	(m)	(Feet)		(KW)	(KW)							
CYA100/260	2900	190	52.8	836.5	97	318.2	3.7	12.1	71	70.69	90	Y315S-2 110kW	264					
		295	81.9	1298.8	86	282.2	5.5	18.0	76	90.91	110							
		350	97.2	1541.0	80	262.5	7.5	24.6	74	103.04	110							
CYA100/260A	2900	183.5	51.0	807.9	85.5	280.5	3.75	12.3	69	61.92	75	Y315S-2 110kW	255	125	100	200	150	115
		285	79.2	1254.8	75	246.1	5	16.4	74	78.66	90							
		338	93.9	1488.2	66	216.5	6.2	20.3	71	85.57	110							
CYA100/260B	2900	177	49.2	779.3	76	249.3	3.7	12.1	67	54.68	75	Y280M-2 90kW	245					
		274	76.1	1206.4	66	216.5	4.8	15.7	72	68.40	90							
		325	90.3	1430.9	58	190.3	5.9	19.4	68	75.49	90							
CYA32/130	1450	4.5	1.3	19.8	6	19.7	0.62	2.0	35	0.21	0.55	Y801-4 0.55kW	139	50	32	/	/	275
		7.5	2.1	33.0	5.5	18.0	0.75	2.5	46	0.24	0.55							
		9	2.5	39.6	5	16.4	0.9	3.0	49	0.25	0.55							
CYA32/160	1450	5.4	1.5	23.8	9.5	31.2	0.7	2.3	42	0.33	0.55	Y801-4 0.55kW	174	50	32	/	/	35
		9	2.5	39.6	9	29.5	1	3.3	48	0.46	0.55							
		10.8	3.0	47.6	8.3	27.2	1.4	4.6	49.5	0.49	0.55							
CYA32/200	1450	6	1.7	26.4	16.3	53.5	0.8	2.6	40	0.67	0.75	Y90S-4 1.1kW	214	50	32	/	/	41
		9	2.5	39.6	15.4	50.5	1	3.3	48	0.79	1.1							
		10.8	3.0	47.6	14.5	47.6	1.2	3.9	51	0.84	1.1							
CYA32/260	1450	7.2	2.0	31.7	25	82.0	0.85	2.8	30	1.63	2.2	Y100L2-4 3kW	264	50	32	/	/	59
		12	3.3	52.8	23.5	77.1	1.6	5.2	39.5	1.94	3							
		14.4	4.0	63.4	22	72.2	2.3	7.5	42	2.05	3							
CYA40/130	1450	10.8	3.0	47.6	6.5	21.3	0.6	2.0	57	0.34	0.55	Y801-4 0.55kW	139	65	40	/	/	30
		18	5.0	79.3	5.8	19.0	0.9	3.0	67	0.42	0.55							
		21.6	6.0	95.1	5.4	17.7	1.3	4.3	67	0.47	0.55							
CYA40/160	1450	10.8	3.0	47.6	10.2	33.5	0.9	3.0	55	0.55	0.75	Y90S-4 1.1kW	174	65	40	/	/	36
		18	5.0	79.3	8.8	28.9	1.4	4.6	62	0.70	1.1							
		21.6	6.0	95.1	7.8	25.6	1.8	5.9	60	0.76	1.1							
CYA40/200	1450	10.8	3.0	47.6	16.2	53.1	1.1	3.6	50	0.95	1.1	Y90L-4 1.5kW	214	65	40	/	/	44
		18	5.0	79.3	14	45.9	1.3	4.3	56	1.23	1.5							
		21.6	6.0	95.1	12.4	40.7	1.5	4.9	55	1.33	1.5							
CYA40/260	1450	12.6	3.5	55.5	24	78.7	0.85	2.8	42	1.96	2.2	Y100L2-4 3kW	264	65	40	/	65	61
		21	5.8	92.5	22	72.2	1.3	4.3	52	2.42	3							
		25.2	7.0	111.0	20	65.6	1.8	5.9	52.5	2.61	3							
CYA40/320	1450	10.5	2.9	46.2	38	124.7	0.9	3.0	30	3.62	4	Y132S-4 5.5kW	329					
		17	4.7	74.8	37.5	123.0	1.3	4.3	42	4.13	5.5							
		20.5	5.7	90.3	37	121.4	1.6	5.2	45	4.59	5.5							
CYA40/320A	1450	10	2.8	44.0	34.5	113.2	3.3	10.8	30.5	3.08	4	Y132S-4 5.5kW	315	65	40	/	65	96
		16.5	4.6	72.6	32	105.0	2	6.6	38.5	3.73	5.5							
		20	5.6	88.1	29	95.1	2.9	9.5	37.5	4.21	5.5							
CYA40/320B	1450	9	2.5	39.6	31	101.7	3.6	11.8	29	2.62	4	Y132S-4 5.5kW	300					
		14.4	4.0	63.4	29	95.1	2	6.6	37	3.07	4							
		18	5.0	79.3	26	85.3	2.7	8.9	36	3.54	5.5							
CYA50/130	1450	18	5.0	79.3	6.6	21.7	1.2	3.9	60	0.54	0.75	Y90S-4 1.1kW	139	65	50	80	65	34
		30	8.3	132.1	6.3	20.7	1.6	5.2	75.5	0.68	0.75							
		36	10.0	158.5	5.7	18.7	1.9	6.2	74	0.76	1.1							
CYA50/160	1450	19.2	5.3	84.5	10.4	34.1	1.25	4.1	64	0.85	1.1	Y90L-4 1.5kW	174	65	50	80	65	38
		32	8.9	140.9	9.8	32.2	1.7	5.6	75	1.14	1.5							
		38.4	10.7	169.1	9.4	30.8	2	6.6	74.5	1.32	1.5							
CYA50/200	1450	18	5.0	79.3	16	52.5	1.4	4.6	58	1.35	1.5	Y100L1-4 2.2kW	214	65	50	80	65	46
		30	8.3	132.1	14	45.9	1.8	5.9	64	1.79	2.2							
		36	10.0	158.5	13.5	44.3	2.1	6.9	65	2.04	2.2							
CYA50/260	1450	19	5.3	83.7	25	82.0	0.9	3.0	52.5	2.46	3	Y132S-4 5.5kW	264	65	50	80	65	63
		32	8.9	140.9	24	78.7	1.5	4.9	64.5	3.24	4							
		38	10.6	167.3	23	75.5	2	6.6	66.5	3.58	5.5							

CYA性能参数表Performance parameter table

泵规格 Type	转速n speed (r.p.m)	流量 Q Capacity			扬程 H Head		必需汽蚀余量 (NPSH)r		效率 η (%)	功率 Power 轴功率 电机		出厂配套	叶轮 外径 (mm)	泵口径 进口 出口 (mm)		锥管口径 吸入 排出 (mm)		泵头 重量 (kg)	
		(m³/h)	(l/s)	(USGPM)	(m)	(Feet)	(m)	(Feet)		(KW)	(KW)								
CYA50/320	1450	24	6.7	105.7	37	121.4	2	6.6	47	5.15	7.5	Y160M-4 11kW	329						
		40	11.1	176.1	34	111.5	2.3	7.5	58	6.39	7.5								
		48	13.3	211.3	32	105.0	2.5	8.2	59	7.09	11								
CYA50/320A	1450	23	6.4	101.3	32.5	106.6	2	6.6	45	4.52	5.5	Y132M-4 7.5kW	315	65	50	80	65	101	
		38.5	10.7	169.5	30.5	100.1	2.4	7.9	56	5.71	7.5								
		46	12.8	202.5	28.5	93.5	3	9.8	55	6.49	7.5								
CYA50/320B	1450	22	6.1	96.9	29.5	96.8	2	6.6	42	4.21	5.5	Y132M-4 7.5kW	300						
		36.5	10.1	160.7	27.5	90.2	2.3	7.5	54	5.06	7.5								
		44	12.2	193.7	26	85.3	2.8	9.2	55	5.66	7.5								
CYA65/130	1450	21.6	6.0	95.1	6.7	22.0	1.2	3.9	50	0.79	1.1	Y90L-4 1.5kW	139	80	65	100	80	39	
		36	10.0	158.5	6.4	21.0	1.35	4.4	66	0.95	1.1								
		43.2	12.0	190.2	6	19.7	1.5	4.9	69	1.02	1.5								
CYA65/160	1450	32.4	9.0	142.7	10	32.8	1.1	3.6	64	1.38	2.2	Y100L1-4 2.2kW	174	80	65	100	80	43	
		54	15.0	237.8	9.2	30.2	1.3	4.3	78	1.73	2.2								
		64.8	18.0	285.3	8.4	27.6	1.5	4.9	81.5	1.82	2.2								
CYA65/200	1450	35	9.7	154.1	16.4	53.8	1.8	5.9	66	2.37	3	Y112M-4 4kW	214	80	65	125	80	70	
		55	15.3	242.2	15	49.2	2.4	7.9	76.5	2.94	4								
		66	18.3	290.6	13.5	44.3	2.7	8.9	77.5	3.13	4								
CYA65/260	1450	43.2	12.0	190.2	25.3	83.0	1.7	5.6	66.5	4.48	5.5	Y132M-4 7.5kW	264	80	65	125	80	81	
		72	20.0	317.0	21.5	70.5	2.5	8.2	73.5	5.74	7.5								
		86.4	24.0	380.4	18.5	60.7	3.2	10.5	68	6.40	7.5								
CYA65/320	1450	43.2	12.0	190.2	37.5	123.0	0.7	2.3	59	7.48	11	Y160L-4 15kW	329				125	80	110
		72	20.0	317.0	33	108.3	1.6	5.2	67	9.66	15								
		86.4	24.0	380.4	29	95.1	2.4	7.9	65	10.50	15								
CYA65/320A	1450	37	10.3	162.9	34.5	113.2	1.9	6.2	55	6.32	11	Y160M-4 11kW	315	80	65				
		62	17.2	273.0	32	105.0	2	6.6	65	8.31	11								
		74.5	20.7	328.0	28	91.9	2.3	7.5	62	9.16	11								
CYA65/320B	1450	34	9.4	149.7	30.5	100.1	2	6.6	47	6.01	7.5	Y160M-4 11kW	300				125	80	110
		56.5	15.7	248.8	28	91.9	2	6.6	59	7.30	11								
		68	18.9	299.4	25.5	83.7	2.1	6.9	59	8.00	11								
CYA80/160	1450	48	13.3	211.3	10.5	34.4	1.7	5.6	62.5	2.20	3	Y112M-4 4kW	174	100	80	150	100	54	
		80	22.2	352.2	10	32.8	2.1	6.9	76	2.87	4								
		96	26.7	422.7	9.3	30.5	2.4	7.9	77	3.16	4								
CYA80/200	1450	63	17.5	277.4	15.7	51.5	1.8	5.9	75	3.59	5.5	Y132M-4 7.5kW	214	100	80	150	100	70	
		105	29.2	462.3	14	45.9	2.6	8.5	82	4.88	7.5								
		126	35.0	554.8	12.8	42.0	3.4	11.2	78	5.63	7.5								
CYA80/260	1450	63	17.5	277.4	24	78.7	1.3	4.3	70	5.88	7.5	Y160M-4 11kW	264	100	80	150	100	91	
		105	29.2	462.3	21	68.9	1.9	6.2	76	7.90	11								
		126	35.0	554.8	18.5	60.7	2.3	7.5	72	8.82	11								
CYA80/320	1450	60	16.7	264.2	36	118.1	1.9	6.2	62.5	9.41	15	Y180M-							

CYA性能参数表Performance parameter table

泵规格 Type	转速n speed (r.p.m)	流量 Q Capacity			扬程 H Head		必需汽蚀余量 (NPSH)r		效率 η (%)	功率 Power 轴功率 电机		出厂配套	叶轮 外径 (mm)	泵口径 进口 出口 (mm)		锥管口径 吸入 排出 (mm)		泵头 重量 (kg)
		(m³/h)	(l/s)	(USGPM)	(m)	(Feet)	(m)	(Feet)		(KW)	(KW)							
CYA80/400B	1450	56	15.6	246.6	51	167.3	2.2	7.2	54	14.40	18.5	Y200L-4 30kW	380	100	80	125	100	161
		93	25.8	409.5	49	160.8	2.4	7.9	66	18.80	22							
		111.5	31.0	490.9	47	154.2	3	9.8	68	20.99	30							
CYA100/200	1450	90	25.0	396.3	15	49.2	1.3	4.3	80	4.60	7.5	Y160M-4 11kW	214	125	100	200	125	85
		142	39.4	625.2	12.7	41.7	1.8	5.9	82	5.99	7.5							
		170	47.2	748.5	10.5	34.4	2	6.6	74.5	6.52	11							
CYA100/260	1450	99	27.5	435.9	24	78.7	1.5	4.9	76	8.51	11	Y160L-4 15kW	264	125	100	200	125	115
		165	45.8	726.5	21	68.9	2.3	7.5	81.5	11.58	15							
		198	55.0	871.8	19	62.3	2.8	9.2	75	13.66	15							
CYA100/320	1450	81	22.5	356.6	39	128.0	1.1	3.6	72	11.95	15	Y180L-4 22kW	329					
		135	37.5	594.4	33.5	109.9	1.6	5.2	80	15.40	22							
		162	45.0	713.3	30	98.4	1.9	6.2	76.5	17.30	22							
CYA100/320A	1450	77.5	21.5	341.2	34	111.5	2	6.6	70	10.25	15	Y180M-4 18.5kW	315	125	100	150	125	134
		130	36.1	572.4	29.5	96.8	2	6.6	76	13.74	18.5							
		155	43.1	682.4	26.5	86.9	2.18	7.2	73	15.32	18.5							
CYA100/320B	1450	73.5	20.4	323.6	30	98.4	2	6.6	67	8.96	15	Y160L-4 15kW	300					
		123	34.2	541.6	27	88.6	2	6.6	76	11.90	15							
		147.5	41.0	649.4	23	75.5	2.1	6.9	71	13.01	15							
CYA100/400	1450	90	25.0	396.3	58.8	192.9	0.9	3.0	60.5	23.82	30	Y225S-4 37kW	409					
		150	41.7	660.4	51	167.3	1.6	5.2	67.5	30.86	37							
		180	50.0	792.5	44	144.4	2.1	6.9	64.5	33.44	45							
CYA100/400A	1450	87	24.2	383.0	54	177.2	1.7	5.6	56	22.85	30	Y225M-4 45kW	395	125	100	150	125	174
		145	40.3	638.4	48	157.5	2	6.6	66	28.72	37							
		175	48.6	770.5	42	137.8	2.5	8.2	66.4	30.15	37							
CYA100/400B	1450	84	23.3	369.8	49.5	162.4	1.7	5.6	54	20.97	30	Y225S-4 37kW	380					
		139.5	38.8	614.2	45	147.6	1.9	6.2	64	26.71	37							
		167.5	46.5	737.5	41	134.5	2.4	7.9	64	29.22	37							
CYA125/200	1450	115	31.9	506.3	15.2	49.9	2.6	8.5	62	7.68	11	Y160M-4 11kW	214	150	125	200	150	106
		190	52.8	836.5	13	42.7	3.5	11.5	77	8.74	11							
		230	63.9	1012.7	11.5	37.7	4	13.1	76.5	9.42	11							
CYA125/260	1450	144	40.0	634.0	24.2	79.4	1.5	4.9	74	12.82	18.5	Y180L-4 22kW	264					
		240	66.7	1056.7	21	68.9	2.4	7.9	81	16.95	22							
		288	80.0	1268.0	17	55.8	2.8	9.2	72	18.52	22							
CYA125/260A	1450	139	38.6	612.0	21.3	69.9	2.3	7.5	68	11.86	15	Y180M-4 18.5kW	255	150	125	200	150	115
		232	64.4	1021.5	18	59.1	2.5	8.2	79	14.40	18.5							
		278.5	77.4	1226.2	15.4	50.5	3	9.8	75	15.57	18.5							
CYA125/260B	1450	134	37.2	590.0	19.7	64.6	2.3	7.5	74	9.71	15	Y180M-4 18.5kW	245					
		223	61.9	981.8	16	52.5	2.4	7.9	76	12.79	18.5							
		267.5	74.3	1177.8	13.4	44.0	2.8	9.2	68	14.36	18.5							
CYA125/320	1450	120	33.3	528.3	35	114.8	1.3	4.3	67.5	16.95	22	Y200L-4 30kW	329					
		200	55.6	880.6	32.5	106.6	2	6.6	79	22.41	30							
		240	66.7	1056.7	30	98.4	2.6	8.5	78	25.14	30							
CYA125/320A	1450	115	31.9	506.3	32.8	107.6	2.15	7.1	68	15.11	18.5	Y200L-4 30kW	315	150	125	200	150	163
		191	53.1	840.9	29.5	96.8	1.95	6.4	77	19.93	30							
		229	63.6	1008.3	27.5	90.2	2.4	7.9	75	22.87	30							
CYA125/320B	1450	109	30.3	479.9	29	95.1	2.2	7.2	72.5	11.87	18.5	Y180L-4 22kW	300					
		182	50.6	801.3	25.2	82.7	2	6.6	76	16.43	22							
		218.5	60.7	962.0	23	75.5	2.2	7.2	74	18.49	22							
CYA125/400	1450	144	40.0	634.0	59.5	195.2	1.3	4.3	77	30.30	45	Y280S-4 75kW	409	150	125	200	150	181
		245	68.1	1078.7	52	170.6	2.1	6.9	76.5	45.35	55							
		300	83.3	1320.9	45	147.6	2.8	9.2	70.5	52.15	75							
CYA125/400A	1450	139	38.6	612.0	53.5	175.5	2.2	7.2	64.5	31.40	37	Y250M-4 55kW	395					
		236.5	65.7	1041.3	46	150.9	2.4	7.9	74	40.04	55							
		289	80.3	1272.4	38.5	126.3	3	9.8	67	45.23	55							

CYA性能参数表Performance parameter table

泵规格 Type	转速n speed (r.p.m)	流量 Q Capacity			扬程 H Head		必需汽蚀余量 (NPSH)r		效率 η (%)	功率 Power 轴功率 电机		出厂配套	叶轮 外径 (mm)	泵口径 进口 出口 (mm)		锥管口径 吸入 排出 (mm)		泵头 重量 (kg)
		(m³/h)	(l/s)	(USGPM)	(m)	(Feet)	(m)	(Feet)		(KW)	(KW)							
CYA125/400B	1450	133.5	37.1	587.8	51	167.3	2.2	7.2	64	28.97	37	Y250M-4 55kW	380	150	125	200	150	181
		227.5	63.2	1001.7	40	131.2	2.3	7.5	70.5	35.15	45							
		278.5	77.4	1226.2	32.5	106.6	2.8	9.2	61	40.41	55							
CYA125/500	1450	150	41.7	660.4	83.5	274.0	2.3	7.5	63	54.14	75	Y315S-4 110kW	500					
		250	69.4	1100.7	78	255.9	2.5	8.2	72	73.76	90							
		300	83.3	1320.9	72	236.2	2.6	8.5	65	90.50	110							
CYA125/500A	1450	135	37.5	594.4	78.5	257.5	1.8	5.9	60	48.10	55	Y280S-4 75kW	485	150	125	200	150	390
		225	62.5	990.6	75	246.1	2.1	6.9	74	62.10	75							
		270	75.0	1188.8	71	232.9	2.5	8.2	76	68.69	75							
CYA125/500B	1450	120	33.3	528.3	75	246.1	1.6	5.2	54	45.39	55	Y280S-4 75kW	470					
		200	55.6	880.6	72	236.2	2	6.6	67	58.53	75							
		240	66.7	1056.7	69	226.4	2.4	7.9	70	64.43	75							
CYA125/500C	1450	90	25.0	396.3	67	219.8	1.6	5.2	50	32.84	37	Y250M-4 55kW	445					
		150	41.7	660.4	65.5	214.9	2	6.6	64	41.81	45							
		180	50.0	792.5	62	203.4	2.4	7.9	67	45.36	55							
CYA150/200	1450	216	60.0	951.0	14.4	47.2	3	9.8	70	12.10	15	Y180M-4 18.5kW	220	200	150	250	200	156
		360	100.0	1585.0	12.2	40.0	3.5	11.5	80	14.95	18.5							
		424.8	118.0	1870.3	10.3	33.8	4	13.1	77	15.47	18.5							
CYA150/200A	1450	172.8	48.0	760.8	13.4	44.0	2.8	9.2	68	9.27	15	Y160L-4 15kW	210	200	150	250	200	156
		288	80.0	1268.0	12	39.4	3.3	10.8	78	12.07	15							
		345.6	96.0	1521.6	10.5	34.4	3.8	12.5	76	13.00	15							
CYA150/260	1450	194	53.9	854.2	23.5	77.1	2.7	8.9	75	16.55	22	Y200L-4 30kW	264					
		324	90.0	1426.5	20.5	67.3	3	9.8	82	22.06	30							
		414	115.0	1822.8	16	52.5	3.3	10.8	68	26.53	30							
CYA150/260A	1450	180	50.0	792.5	21.2	69.6	2.5	8.2	72	14.43	18.5	Y200L-4 30kW	255	200	150	250	200	148
		300	83.3	1320.9	19	62.3	2.8	9.2	79.5	19.53	30							
		388.8	108.0	1711.8	14.5	47.6	3.1	10.2	68	22.58	30							
CYA150/260B	1450	162	45.0	713.3	19	62.3	2.3	7.5	74	11.33	15	Y180L-4 22kW	240					
		270	75.0	1188.8	16.5	54.1	2.6	8.5	79	15.36	22							
		342	95.0	1505.8	12.5	41.0	3	9.8	68	17.12	22							
CYA150/320	1450	230	63.9	1012.7	36.5	119.8	2.3	7.5	74	30.89	37	Y250M-4 55kW	329					
		370	102.8	1629.1	33	108.3	2.8	9.2	81	41.05	45							
		445	123.6	1959.3	28.5	93.5	3.2	10.5	75	46.05	55							
CYA150/320A	1450	220	61.1	968.6	33.5	109.9	2.8	9.2	72	27.88	37	Y225M-4						

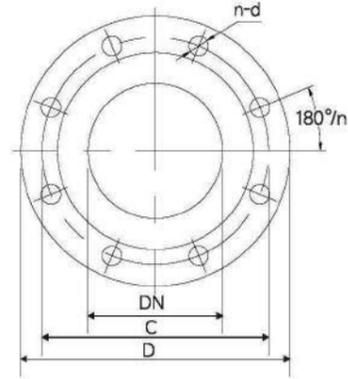
CYA性能参数表Performance parameter table

泵规格 Type	转速n speed (r.p.m)	流量 Q Capacity			扬程 H Head		必需汽蚀余量 (NPSH)r		效率 η (%)	功率 Power 轴功率 电机 (KM)		出厂配套	叶轮 外径 (mm)	泵口径		锥管口径		泵头 重量 (kg)
		(m³/h)	(l/s)	(USGPM)	(m)	(Feet)	(m)	(Feet)		进口	出口			吸入	排出			
CYA150/500B	1450	240	66.7	1056.7	75.5	247.7	2.8	9.2	69	71.52	75	Y315M-4 132kW	470	200	150	250	200	410
		400	111.1	1761.1	70	229.7	3.2	10.5	79	96.52	110							
CYA150/500C	1450	480	133.3	2113.4	65	213.3	3.5	11.5	78	108.93	132	Y315S-4 110kW	445					
		210	58.3	924.6	68	223.1	2.6	8.5	67	58.04	75							
CYA200/260	1450	350	97.2	1541.0	63	206.7	3	9.8	77	77.99	90	Y200L-4 30kW	264					
		420	116.7	1849.2	60.5	198.5	3.3	10.8	76	91.05	110							
CYA200/260A	1450	259.2	72.0	1141.2	19.5	64.0	3	9.8	73	18.86	22	Y180L-4 22kW	255	250	200	300	300	256
		432	120.0	1902.0	15.2	49.9	3.2	10.5	82	21.81	30							
CYA200/260B	1450	518.4	144.0	2282.4	12	39.4	3.2	10.5	74	22.89	30	Y180M-4 18.5kW	245					
		248.4	69.0	1093.7	18	59.1	2.9	9.5	72	16.91	22							
CYA200/320	1450	414	115.0	1822.8	14	45.9	3.1	10.2	81	19.49	22	Y280S-4 75kW	340					
		496.8	138.0	2187.3	10.5	34.4	3.2	10.5	72	19.73	22							
CYA200/320A	1450	237.6	66.0	1046.1	15	49.2	2.8	9.2	70	13.87	18.5	Y250M-4 55kW	320	250	200	300	300	310
		396	110.0	1743.5	12	39.4	3	9.8	80	16.18	18.5							
CYA200/320B	1450	475.2	132.0	2092.2	9.7	31.8	3.1	10.2	70	17.93	18.5	Y225M-4 45kW	300					
		345	95.8	1519.0	35	114.8	3.2	10.5	72.5	45.36	55							
CYA200/400	1450	575	159.7	2531.7	30	98.4	3.3	10.8	83.5	56.26	75	Y315M-4 132kW	418					
		690	191.7	3038.0	25.5	83.7	3.4	11.2	79.5	60.27	75							
CYA200/400A	1450	324	90.0	1426.5	30	98.4	3.1	10.2	71	37.28	45	Y315S-4 110kW	400	250	200	300	300	345
		540	150.0	2377.5	25.5	83.7	3.2	10.5	83	45.18	55							
CYA200/400B	1450	648	180.0	2853.1	21	68.9	3.3	10.8	78	47.51	55	Y280S-4 75kW	370					
		302.4	84.0	1331.4	26.5	86.9	3	9.8	67.5	32.33	45							
CYA200/500	1450	504	140.0	2219.0	22	72.2	3.1	10.2	82	36.82	45	Y355M-4 250kW	500					
		604.8	168.0	2662.9	18.3	60.0	3.2	10.5	77.5	38.89	45							
CYA200/500A	1450	390	108.3	1717.1	59.5	195.2	3	9.8	74	85.40	110	Y315L2-4 200kW	480	250	200	300	300	510
		650	180.6	2861.9	53.5	175.5	3.8	12.5	84	112.74	132							
CYA200/500B	1450	780	216.7	3434.2	48.5	159.1	4.5	14.8	82	125.64	132	Y315L1-4 160kW	460					
		360	100.0	1585.0	52.5	172.2	2.9	9.5	70	73.53	90							
CYA250/320	1450	600	166.7	2641.7	46.5	152.6	3.6	11.8	81	93.80	110	Y280M-4 90kW	328					
		720	200.0	3170.1	41.5	136.2	4.4	14.4	80	101.72	110							
CYA250/320A	1450	330	91.7	1452.9	41.5	136.2	2.8	9.2	69	54.05	75	Y280M-4 90kW	318	300	250	350	350	375
		550	152.8	2421.6	36	118.1	3.5	11.5	81	66.57	90							
CYA250/320B	1450	660	183.3	2905.9	31	101.7	4.2	13.8	78	71.43	90	Y280S-4 75kW	310					
		330	91.7	1452.9	90	295.3	3.2	10.5	68	118.94	132							
CYA250/320C	1450	550	152.8	2421.6	87	285.4	4	13.1	81	160.88	200	Y280S-4 75kW	300*					
		660	183.3	2905.9	84.5	277.2	4.8	15.7	80	189.85	250							
CYA250/400B	1450	300	83.3	1320.9	82.5	270.7	3	9.8	69	97.68	110	Y280S-4 75kW	310					
		432	120.0	1902.0	23.5	77.1	2.4	7.9	61	45.32	55							
CYA250/500A	1450	600	166.7	2641.7	77.5	254.3	4.5	14.8	84	150.75	200	Y280S-4 75kW	310					
		270	75.0	1188.8	73	239.5	2.8	9.2	63	85.20	110							
CYA250/500B	1450	450	125.0	1981.3	71.5	234.6	3.6	11.8	78	112.34	132	Y280S-4 75kW	310					
		540	150.0	2377.5	69	226.4	4.2	13.8	80	126.84	160							
CYA250/500C	1450	522	145.0	2298.3	32	105.0	3	9.8	69	65.93	75	Y280S-4 75kW	310					
		870	241.7	3830.5	27.5	90.2	4.8	15.7	83.5	78.03	90							
CYA250/500D	1450	1044	290.0	4596.6	24	78.7	6.5	21.3	82	83.21	90	Y280S-4 75kW	310					
		480	133.3	2113.4	29.5	96.8	2.8	9.2	63	61.21	75							
CYA250/500E	1450	800	222.2	3522.3	25.5	83.7	4.5	14.8	82	67.75	75	Y280S-4 75kW	310					
		960	266.7	4226.8	22.5	73.8	6.2	20.3	83.5	70.45	90							
CYA250/500F	1450	450	125.0	1981.3	28	91.9	2.5	8.2	62	55.34	75	Y280S-4 75kW	310					
		750	208.3	3302.2	24.5	80.4	4.2	13.8	81	61.78	75							
CYA250/500G	1450	900	250.0	3962.6	22	72.2	6.0	19.7	82	65.76	75	Y280S-4 75kW	310					
		432	120.0	1902.0	23.5	77.1	2.4	7.9	61	45.32	55							
CYA250/500H	1450	720	200.0	3170.1	20	65.6	4.0	13.1	80	49.02	55	Y280S-4 75kW	300*					
		864	240.0	3804.1	17.5	57.4	5.8	19.0	76	54.18	75							

CYA性能参数表Performance parameter table

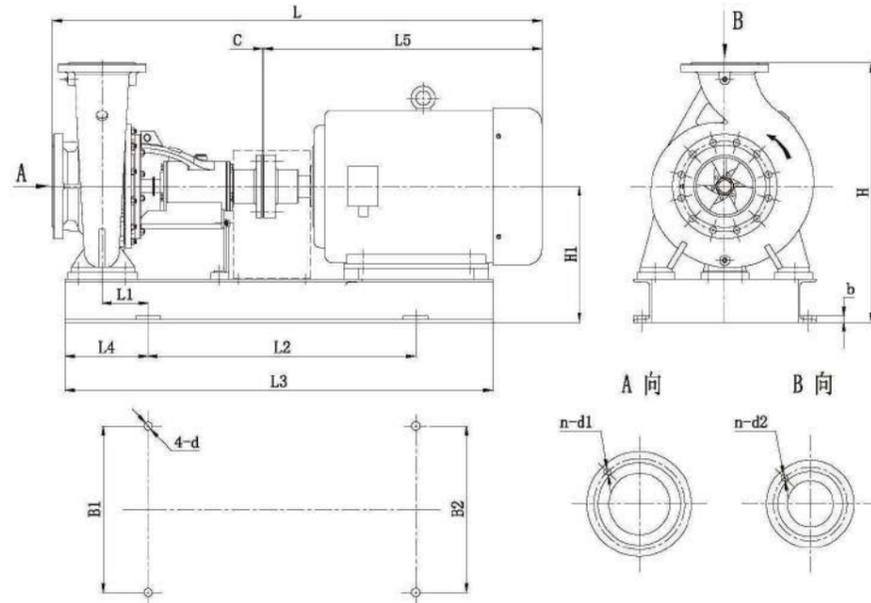
泵规格 Type	转速n speed (r.p.m)	流量 Q Capacity			扬程 H Head		必需汽蚀余量 (NPSH)r		效率 η (%)	功率 Power 轴功率 电机 (KM)		出厂配套	叶轮 外径 (mm)	泵口径		锥管口径		泵头 重量 (kg)
		(m³/h)	(l/s)	(USGPM)	(m)	(Feet)	(m)	(Feet)		进口	出口			吸入	排出			
CYA250/400	1450	550	152.8	2421.6	56.5	185.4	3.0	9.8	75.5	112.09	132	Y315L2-4 200kW	422					
		760	211.1	3346.2	54	177.2	3.5	11.5	85	131.49	160							
CYA250/400A	1450	950	263.9	4182.7	48.5	159.1	4.5	14.8	83	151.18	200	Y315S-4 110kW	380	300	250	350	350	470
		360	100.0	1585.0	45	147.6	2.6	8.5	62	71.16	90							
CYA250/400B	1450	600	166.7	2641.7	43	141.1	3.2	10.5	80	87.83	110	Y280S-4 75kW	338					
		720	200.0	3170.1	40.5	132.9	4.2	13.8	83	95.68	110							
CYA250/500	1450	300	83.3	1320.9	35	114.8	2.3	7.5	55.5	51.52	75	Y355L-4 315kW	500					
		500	138.9	2201.4	33	108.3	3.0	9.8	75	59.91	75							
CYA250/500A	1450	600	166.7	2641.7	31	101.7	4.0	13.1	79	64.12	75	Y355M-4 250kW	475	300	250	350	350	630
		534	148.3	2351.1	85.5	280.5	3.0	9.8	70	177.63	250							
CYA250/500B	1450	890	247.2	3918.6	80	262.5	5.0	16.4	83	233.61	280	Y315L2-4 200kW	450					
		1068	296.7	4702.3	74	242.8	7.0	23.0	81	265.71	315							
CYA250/500C	1450	480	133.3	2113.4	76	249.3	2.8	9.2	67	148.28	200	Y315M-4 250kW	475	300	250	350	350	630
		960	266.7	4226.8	65.5	214.9	6.7	22.0	80	214.05	250							
CYA250/500D	1450	450	125.0	1981.3	68	223.1	2.6	8.5	65	128.21	160	Y315L1-4 160kW	450					
		750	208.3	3302.2	63	206.7	4.4	14.4	78.5	163.92	200							
CYA250/500E	1450	900	250.0	3962.6	58.4	191.6	6.5	21.3	79	181.19	200	Y315L1-4 160kW	450					
		720	200.0	3170.1	39	128.0	4.2	13.8	70	109.24	132							
CYA300/320	1450</																	

CYA法兰尺寸表Flange size table



压力等级	DN	C	n-Φ	D	压力等级	DN	C	n-Φ	D
PN16	Φ32	Φ100	4-Φ18	Φ140	PN25	Φ32	Φ100	4-Φ18	Φ140
	Φ40	Φ110	4-Φ18	Φ150		Φ40	Φ110	4-Φ18	Φ150
	Φ50	Φ125	4-Φ18	Φ165		Φ50	Φ125	4-Φ18	Φ165
	Φ65	Φ145	4-Φ18	Φ185		Φ65	Φ145	8-Φ18	Φ185
	Φ80	Φ160	8-Φ18	Φ200		Φ80	Φ160	8-Φ18	Φ200
	Φ100	Φ180	8-Φ18	Φ220		Φ100	Φ190	8-Φ23	Φ230
	Φ125	Φ210	8-Φ18	Φ250		Φ125	Φ220	8-Φ26	Φ270
	Φ150	Φ240	8-Φ22	Φ285		Φ150	Φ250	8-Φ26	Φ300
	Φ200	Φ295	12-Φ22	Φ340		Φ200	Φ310	12-Φ26	Φ360
	Φ250	Φ355	12-Φ26	Φ405		Φ250	Φ370	12-Φ30	Φ425
Φ300	Φ410	12-Φ26	Φ460	Φ300	Φ430	16-Φ30	Φ485		
Φ350	Φ470	16-Φ26	Φ520	Φ350	Φ490	16-Φ40	Φ550		

外形及安装尺寸图Outline and Installation Dimensional Drawing



CYA型泵整机安装尺寸表Table of Installation Dimensions for the Complete Pump

泵规格	配套功率		泵安装尺寸													总重量 (kg)
	机座号	功率 (kW)	L	L1	L2	L3	L4	L5	B1	B2	H1	H2	C	h	d	
CYA32/130	Y90L-2	2.2	782	57	450	703	127	340	225	225	187	327	2	12	Φ19	79
	Y90S-2	1.5	757	57	450	678	127	315	225	225	187	327	2	12	Φ19	79
	Y80r-4	0.55	722	37	430	657	107	280	225	225	187	327	2	12	Φ19	70
CYA32/160	Y132S1-2	5.5	907	77	500	786	147	465	285	285	207	367	2	12	Φ19	131
	Y80r-4	0.55	722	37	430	657	107	280	255	255	207	367	2	12	Φ19	78
CYA32/200	Y160M1-2	11	1042	88	580	905	158	600	325	325	235	415	2	12	Φ19	206
	Y132S2-2	7.5	907	61	500	786	131	465	285	285	235	415	2	12	Φ19	145
	Y90S-4	1.1	757	51	450	678	121	315	285	285	235	415	2	12	Φ19	94
CYA32/260	Y160L-2	18.5	1102	114	580	960	197	640	325	325	275	500	2	12	Φ19	251
	Y160M2-2	15	1062	114	580	918	197	600	325	325	275	500	2	12	Φ19	237
	Y100L2-4	3	837	73	450	745	156	375	315	315	255	480	2	12	Φ19	129
CYA40/130	Y112M-2	4	842	83	450	742	153	400	255	255	187	327	2	12	Φ19	101
	Y100L-2	3	817	67	450	733	137	375	225	225	187	327	2	12	Φ19	90
	Y80r-4	0.55	722	37	430	657	107	280	225	225	187	327	2	12	Φ19	72
CYA40/160	Y132S2-2	7.5	907	77	500	786	147	465	285	285	207	367	2	12	Φ19	137
	Y132S1-2	5.5	907	77	500	786	147	465	285	285	207	367	2	12	Φ19	132
	Y112M-2	4	842	67	450	742	137	400	255	255	207	367	2	12	Φ19	109
CYA40/200	Y90S-4	1.1	757	57	450	678	127	315	255	255	207	367	2	12	Φ19	85
	Y160M1-2	11	1062	88	580	905	158	600	325	325	255	435	2	12	Φ19	210
	Y90L-4	1.5	802	51	450	703	121	340	285	285	235	415	2	12	Φ19	103
CYA40/260	Y180M-2	22	1152	121	580	971	204	690	350	350	275	500	2	12	Φ19	286
	Y160L-2	18.5	1102	114	580	960	197	640	325	325	275	500	2	12	Φ19	253
	Y100L2-4	3	837	73	450	745	156	375	315	315	255	480	2	12	Φ19	131
CYA40/320	Y200L2-2	37	1357	120	750	1155	203	760	395	395	342	567	2	16	Φ24	413
	Y200L1-2	30	1357	120	750	1155	203	760	395	395	342	567	2	16	Φ24	394
	Y180M-2	22	1287	114	680	1081	197	690	350	350	315	540	2	12	Φ19	350
CYA50/130	Y132S-4	5.5	1062	105	580	909	188	465	350	350	295	520	2	12	Φ19	214
	Y132S2-2	7.5	927	77	500	786	147	465	285	285	207	367	2	12	Φ19	135
	Y132S1-2	5.5	927	77	500	786	147	465	285	285	207	367	2	12	Φ19	130
CYA50/160	Y90S-4	1.1	777	57	450	678	127	315	255	255	207	367	2	12	Φ19	83
	Y160M1-2	11	1062	88	580	905	158	600	325	325	255	435	2	12	Φ19	204
	Y132S2-2	7.5	927	77	580	786	147	465	285	285	255	435	2	12	Φ19	143
CYA50/200	Y90L-4	1.5	802	51	450	703	121	340	285	285	235	415	2	12	Φ19	97
	Y160L-2	18.5	1102	88	580	947	158	640	325	325	255	455	2	12	Φ19	236
	Y160M2-2	15	1062	88	580	905	158	600	325	325	255	455	2	12	Φ19	222
CYA50/260	Y100L1-4	2.2	837	69	450	733	139	375	285	285	235	435	2	12	Φ19	111
	Y200L2-2	37	1222	137	630	1045	220	760	395	395	315	540	2	16	Φ24	386
	Y200L1-2	30	1222	137	630	1045	220	760	395	395	315	540	2	16	Φ24	370
CYA50/260G	Y132S-4	5.5	927	94	500	799	177	465	315	315	255	480	2	12	Φ19	164
	Y200L2-2	37	1316	129	700	1139	212	760	395	395	315	540	2	16	Φ24	402
	Y200L1-2	30	1316	129	700	1139	212	760	395	395	315	540	2	16	Φ24	386
CYA50/320	Y280S-2	75	1582	158	820	1339	241	985	540	540	465	745	2	16	Φ28	793
	Y225M-2	45	1402	138	750	1192	221	805	420	420	385	665	2	16	Φ28	618
	Y160M-4	11	1197	94	680	1028	177	600	395	395	340	620	2	16	Φ24	293
CYA65/130	Y132M-4	7.5	1102	79	680	948	162	505	395	395	340	620	2	16	Φ24	246
	Y160M1-2	11	1062	88	580	918	171	600	325	325	255	435	2	12	Φ19	205
	Y132S2-2	7.5	927	61	500	799	144	465	285	285	235	415	2	12	Φ19	144
CYA65/160	Y90L-4	1.5	802	51	450	716	134	340	285	285	235	415	2	12	Φ19	98
	Y160L-2	18.5	1102	88	580	960	171	640	325	325	255	455	2	12	Φ19	233
	Y160M2-2	15	1062	88	580	918	171	600	325	325	255	455	2	12	Φ19	219
CYA65/200	Y160M1-2	11	1062	88	580	918	171	600	325	325	255	455	2	12	Φ19	209
	Y100L1-4	2.2	837	69	450	745	152	375	285	285	235	435	2	12	Φ19	108

本表仅适用于配钢制底座(电机尺寸参照Y2系列)
This table is only applicable to steel base (motor dimensions refer to Y2 series)

CYA型泵整机安装尺寸表 Table of Installation Dimensions for the Complete Pump

泵规格	配套功率		泵安装尺寸													总重量 (kg)
	机座号	功率 (kW)	L	L1	L2	L3	L4	L5	B1	B2	H1	H2	C	h	d	
CYA65/200	Y200L1-2	30	1222	137	630	1045	220	760	395	395	315	540	2	16	Φ24	373
	Y180M-2	22	1152	117	630	971	200	690	350	350	275	500	2	12	Φ19	295
	Y112M-4	4	862	73	450	745	156	400	315	315	255	480	2	12	Φ19	137
CYA65/200G	Y200L1-2	30	1316	130	700	1139	213	760	395	395	315	540	2	16	Φ24	388
	Y250M-2	55	1482	162	800	1302	262	910	495	495	393	643	2	16	Φ24	584
CYA65/260	Y225M-2	45	1377	140	750	1209	240	805	430	430	340	590	2	16	Φ24	479
	Y132M-4	7.5	1077	105	580	965	205	505	350	350	295	545	2	12	Φ19	212
CYA65/320	Y315S-2	110	1787	190	850	1441	290	1190	395	620	500	780	2	16	Φ28	1296
	Y280M-2	90	1632	190	800	1407	290	1035	395	540	465	745	2	16	Φ28	925
	Y280S-2	75	1582	150	750	1356	250	985	395	540	465	745	2	16	Φ28	845
	Y160L-4	15	1237	94	680	1087	194	640	395	395	340	620	2	16	Φ24	315
	Y160M-4	11	1197	94	680	1045	194	600	395	395	340	620	2	16	Φ24	302
CYA80/160	Y200L1-2	30	1247	137	630	1045	220	760	395	395	315	540	2	16	Φ24	357
	Y180M-2	22	1177	121	580	971	204	690	350	350	275	500	2	12	Φ19	279
	Y160L-2	18.5	1127	114	580	960	197	640	325	325	275	500	2	12	Φ19	246
	Y100L2-4	3	862	73	450	745	156	375	315	315	255	480	2	12	Φ19	124
CYA80/160G	Y200L1-2	30	1341	138	700	1139	221	760	395	395	315	540	2	16	Φ24	372
	Y225M-2	45	1402	158	750	1192	241	805	430	430	340	590	2	16	Φ24	462
CYA80/200	Y200L2-2	37	1357	144	700	1155	227	760	395	395	315	565	2	12	Φ24	397
	Y132M-4	7.5	1102	113	550	948	196	505	350	350	275	525	2	12	Φ19	197
CYA80/260	Y280S-2	75	1582	160	850	1356	260	985	410	555	440	720	2	16	Φ28	758
	Y250M-2	55	1507	160	780	1302	260	910	475	475	410	690	2	16	Φ28	594
	Y160M-4	11	1197	120	630	1045	220	600	395	395	315	595	2	16	Φ24	279
	Y315S-2	110	1787	190	850	1441	290	1190	395	620	500	815	2	16	Φ28	1342
	Y280M-2	90	1632	190	800	1407	290	1035	395	540	465	780	2	16	Φ28	958
CYA80/320	Y180M-4	18.5	1288	104	750	1100	204	690	395	395	365	680	3	16	Φ24	370
	Y160L-4	15	1238	104	750	1088	204	640	395	395	365	680	3	16	Φ24	327
	Y160M-4	11	1198	104	750	1046	204	600	395	395	365	680	3	16	Φ24	307
	Y200L-4	30	1408	140	780	1224	240	760	420	420	421	776	3	16	Φ24	504
CYA100/200	Y280S-2	75	2300	160	850	2124	260	985	410	555	440	720	3	16	Φ28	752
	Y250M-2	55	1508	160	800	1353	260	910	495	495	396	676	3	16	Φ24	588
	Y225M-2	45	1403	160	750	1260	260	805	430	430	340	620	3	16	Φ24	483
	Y160M-4	11	1198	120	630	1096	220	600	395	395	315	595	3	16	Φ24	273
CYA100/260	Y315S-2	110	1803	190	870	1442	290	1190	410	620	500	780	3	16	Φ28	1146
	Y280M-2	90	1648	172	870	1408	272	1035	410	550	465	745	3	16	Φ28	857
	Y160L-4	15	1253	94	680	1088	194	640	395	395	340	620	3	16	Φ24	311
CYA100/320	Y180L-4	22	1343	104	750	1139	204	730	395	395	365	680	3	16	Φ24	402
	Y180M-4	18.5	1303	104	750	1100	204	690	395	395	365	680	3	16	Φ24	384
CYA100/400	Y225M-4	45	1508	140	820	1320	260	835	540	540	440	795	3	16	Φ28	630
	Y225S-4	37	1483	140	820	1295	260	810	540	540	440	795	3	16	Φ28	595
CYA125/200	Y280M-2	90	1648	184	880	1408	284	1035	410	550	440	755	3	16	Φ28	865
	Y160M-4	11	1213	104	750	1046	204	600	395	395	365	680	3	16	Φ24	300
CYA125/260	Y180L-4	22	1343	104	750	1139	204	730	395	395	365	720	3	16	Φ24	383
	Y180M-4	18.5	1303	104	750	1100	204	690	395	395	365	720	3	16	Φ24	365
CYA125/320	Y200L-4	30	1433	119	800	1254	239	760	490	490	421	776	3	16	Φ24	516
	Y180L-4	22	1403	117	780	1219	237	730	490	365	421	776	3	16	Φ24	449
CYA125/400	Y280S-4	75	1658	190	910	1437	310	985	550	550	475	875	3	16	Φ28	891
	Y250M-4	55	1583	150	870	1383	270	910	490	490	475	875	3	16	Φ28	726
	Y315S-4	110	2053	230	910	1692	350	1220	620	620	560	1060	3	16	Φ28	1521
CYA125/500	Y280S-4	75	1818	220	870	1577	340	985	550	550	535	1035	3	16	Φ28	1044
	Y250M-4	55	1743	220	820	1523	340	910	550	550	535	1035	3	16	Φ28	926
CYA150/200	Y180M-4	18.5	1348	114	780	1145	234	690	540	365	426	826	3	16	Φ24	425
	Y160L-4	15	1298	114	750	1133	234	640	540	330	426	826	3	16	Φ24	399

本表仅适用于配钢制底座(电机尺寸参照Y2系列)
This table is only applicable to steel base (motor dimensions refer to Y2 series)

CYA型泵整机安装尺寸表 Table of Installation Dimensions for the Complete Pump

泵规格	配套功率		泵安装尺寸													总重量 (kg)
	机座号	功率 (kW)	L	L1	L2	L3	L4	L5	B1	B2	H1	H2	C	h	d	
CYA150/260	Y200L-4	30	1453	119	800	1254	239	760	440	440	396	751	3	16	Φ24	495
	Y180L-4	22	1423	119	750	1219	239	730	440	440	396	751	3	16	Φ24	444
CYA150/320	Y250M-4	55	1603	150	870	1383	270	910	540	540	440	840	3	16	Φ28	696
	Y225M-4	45	1528	140	820	1320	260	835	540	540	440	840	3	16	Φ28	626
CYA150/400	Y225S-4	37	1503	140	820	1295	260	810	540	540	440	840	3	16	Φ28	591
	Y280M-4	90	1728	190	910	1488	310	1035	550	550	475	925	3	16	Φ28	942
CYA150/500	Y280S-4	75	1678	190	910	1437	310	985	550	550	475	925	3	16	Φ28	927
	Y315L1-4	160	2183	230	1000	1773	350	1330	625	625	560	1060	3	16	Φ28	1846
CYA150/500	Y315M-4	132	2418	220	1000	1773	340	1565	625	625	560	1060	3	16	Φ28	1638
	Y315S-4	110	2073	220	910	1692	340	1220	625	625	560	1060	3	16	Φ28	1544
CYA200/260	Y200L-4	30	1493	120	750	1274	240	760	540	540	440	840	3	16	Φ28	566
	Y180L-4	22	1463	120	750	1239	240	730	540	540	440	840	3	16	Φ28	524
CYA200/260	Y180M-4	18.5	1423	120	750	1200	240	690	540	540	440	840	3	16	Φ28	508
	Y280S-4	75	1858	190	910	1577	310	985	550	550	540	990	3	16	Φ28	952
CYA200/320	Y250M-4	55	1783	190	910	1523	310	910	550	550	515	965	3	16	Φ28	802
	Y225M-4	45	1678	140	820	1460	260	805	550	550	515	965	3	16	Φ28	733
CYA200/400	Y315M-4	132	2203	230	1000	1773	350	1330	625	625	540	1040	3	16	Φ28	1563
	Y315S-4	110	2093	230	1000	1692	350	1220	625	625	540	1040	3	16	Φ28	1469
CYA200/400	Y280M-4	90	1908	190	910	1628	310	1035	550	550	540	1040	3	16	Φ28	1096
	Y355M-4	250	2453	230	1100	1922	400	1565	725	725	625	1125	3	16	Φ28</	

CYA型泵整机安装尺寸表 Table of Installation Dimensions for the Complete Pump

泵规格	轴径	进口 Φ1	出口 Φ2	泵尺寸				泵脚尺寸										轴端尺寸		联轴器 端键规格
				a	f	h1	h2	b	m1	m2	n1	n2	n3	h3	Φs1	Φs2	W	d	L	
CYA32/130	25	Φ50	Φ32	80	360	112	140	50	100	70	190	140	100	14	14	14	267	24	50	8*7*32
CYA32/160	25	Φ50	Φ32	80	360	132	160	50	100	70	240	190	100	14	14	14	267	24	50	8*7*32
CYA32/200	25	Φ50	Φ32	80	360	160	180	50	100	70	240	190	110	14	14	14	267	24	50	8*7*32
CYA32/260	25	Φ50	Φ32	100	360	180	225	65	125	95	320	250	110	14	14	14	267	24	50	8*7*32
CYA40/130	25	Φ65	Φ40	80	360	112	140	50	100	70	210	160	100	14	14	14	267	24	50	8*7*32
CYA40/160	25	Φ65	Φ40	80	360	132	160	50	100	70	240	190	100	14	14	14	267	24	50	8*7*32
CYA40/200	25	Φ65	Φ40	100	360	160	180	50	100	70	265	212	110	14	14	14	267	24	50	8*7*32
CYA40/260	25	Φ65	Φ40	100	360	180	225	65	125	95	320	250	110	14	14	14	267	24	50	8*7*32
CYA40/320	35	Φ65	Φ40	125	470	200	225	65	125	95	345	280	110	14	14	14	342	32	80	10*8*40
CYA50/130	25	Φ65	Φ50	100	360	132	160	50	100	70	240	190	100	14	14	14	267	24	50	8*7*32
CYA50/160	25	Φ65	Φ50	100	360	160	180	50	100	70	265	212	110	14	14	14	267	24	50	8*7*32
CYA50/200	25	Φ65	Φ50	100	360	160	200	50	100	70	265	212	110	14	14	14	267	24	50	8*7*32
CYA50/260	25	Φ65	Φ50	100	360	180	225	65	125	95	320	250	110	14	14	14	267	24	50	8*7*32
CYA50/260G	35A	Φ65	Φ50	100	454	180	225	65	125	95	320	250	110	14	14	14	328	32	80	10*8*40
CYA50/320	35	Φ65	Φ50	125	470	225	280	65	125	95	345	280	110	16	14	14	342	32	80	10*8*40
CYA65/130	25	Φ80	Φ65	100	360	160	180	65	125	95	280	212	110	14	14	14	267	24	50	8*7*32
CYA65/160	25	Φ80	Φ65	100	360	160	200	65	125	95	280	212	110	14	14	14	267	24	50	8*7*32
CYA65/200	25	Φ80	Φ65	100	360	180	225	65	125	95	320	250	110	14	14	14	267	24	50	8*7*32
CYA65/200G	35A	Φ80	Φ65	100	454	180	225	65	125	95	320	250	110	14	14	14	328	32	80	10*8*40
CYA65/260	35	Φ80	Φ65	100	470	200	250	80	160	120	360	280	110	16	18	14	342	32	80	10*8*40
CYA65/320	35	Φ80	Φ65	125	470	225	280	80	160	120	400	315	110	16	18	14	342	32	80	10*8*40
CYA80/160	25	Φ100	Φ80	125	360	180	225	65	125	95	320	250	110	14	14	14	267	24	50	8*7*32
CYA80/160G	35A	Φ100	Φ80	125	454	180	225	65	125	95	320	250	110	14	14	14	328	32	80	10*8*40
CYA80/200	35	Φ100	Φ80	125	470	180	250	65	125	95	345	280	110	14	14	14	342	32	80	10*8*40
CYA80/260	35	Φ100	Φ80	125	470	200	280	80	160	120	400	315	110	16	18	14	342	32	80	10*8*40
CYA80/320	35	Φ100	Φ80	125	470	250	315	80	160	120	400	315	110	16	18	14	342	32	80	10*8*40
CYA80/400	45	Φ100	Φ80	125	520	280	355	85	160	120	400	355	110	16	18	14	370	42	110	12*8*56
CYA100/200	35	Φ125	Φ100	125	470	200	280	80	160	120	360	280	110	16	18	14	342	32	80	10*8*40
CYA100/260	35	Φ125	Φ100	140	470	225	280	80	160	120	400	315	110	16	18	14	342	32	80	10*8*40
CYA100/320	35	Φ125	Φ100	140	470	250	315	80	160	120	400	315	110	16	18	14	342	32	80	10*8*40
CYA100/400	45	Φ125	Φ100	140	530	280	355	100	200	150	500	400	110	18	23	14	370	42	110	12*8*56
CYA125/200	35	Φ150	Φ125	140	470	250	315	80	160	120	400	315	110	16	18	14	342	32	80	10*8*40
CYA125/260	35	Φ150	Φ125	140	470	250	355	80	160	120	400	315	110	16	18	14	342	32	80	10*8*40
CYA125/320	45	Φ150	Φ125	140	530	280	355	100	200	150	500	400	110	18	23	14	370	42	110	12*8*56
CYA125/400	45	Φ150	Φ125	140	530	315	400	100	200	150	500	400	110	18	23	14	370	42	110	12*8*56
CYA125/500	60	Φ150	Φ125	180	670	375	500	120	200	150	550	450	140	25	23	14	511	55	110	16*10*100
CYA150/200	35G	Φ200	Φ150	160	495	280	400	100	200	150	550	450	110	20	23	14	367	32	80	10*8*40
CYA150/260	45	Φ200	Φ150	160	530	250	355	100	200	150	450	350	110	18	23	14	370	42	110	12*8*56
CYA150/320	45	Φ200	Φ150	160	530	280	400	100	200	150	550	450	110	18	23	14	370	42	110	12*8*56
CYA150/400	45	Φ200	Φ150	160	530	315	450	100	200	150	550	450	110	18	23	14	370	42	110	12*8*56
CYA150/500	60	Φ200	Φ150	180	670	375	500	120	200	150	550	450	140	25	23	14	511	55	110	16*10*100
CYA200/260	45	Φ250	Φ200	180	550	280	400	100	200	150	550	450	110	25	27	14	389	42	110	12*8*56
CYA200/320	55	Φ250	Φ200	200	670	355	450	100	200	150	550	450	110	20	23	14	511	48	110	14*9*100
CYA200/400	55	Φ250	Φ200	200	670	355	500	120	200	150	550	450	110	20	23	14	511	48	110	14*9*100
CYA200/500	60	Φ250	Φ200	210	675	400	500	160	300	240	720	600	140	30	27	14	511	55	110	16*10*100
CYA250/320	55	Φ300	Φ250	200	670	355	525	100	250	175	600	500	110	24	23	14	511	48	110	14*9*100
CYA250/400	60	Φ300	Φ250	250	670	400	500	120	300	250	710	600	140	25	23	14	511	55	110	16*10*100
CYA250/500	75	Φ300	Φ250	240	875	425	545	160	300	200	720	600	140	30	27	19	625	70	140	20*12*120
CYA300/320	75	Φ350	Φ300	260	875	400	560	140	300	200	750	600	140	40	27	19	625	70	140	20*12*120
CYA300/400	75	Φ350	Φ300	280	875	500	600	150	300	200	800	660	140	40	27	19	625	70	140	20*12*120