

Catalogue 50Hz

PENTAX WATER PUMPS
宾泰克水泵

宾泰克水泵 意大利制造
哪里有水，哪里就有宾泰克水泵



宾泰克水泵

Catalogue 2020



PENTAX CHINA

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宾泰克（天津）泵业有限公司
www.pentaxpumps.cn

rev.11.1/2020.08





公司简介

意大利宾泰克 (PENTAX S.P.A) 是一家有着超过60年历史的水泵制造企业，是意大利最早的制泵企业之一。目前宾泰克水泵产品已经行销到世界100多个国家和地区。

作为世界范围内电动水泵的领先制造企业，宾泰克目前拥有涡流泵、自吸泵、离心泵、潜水泵、深井泵、立卧多级泵、变频增压机组等七大系列200多品种，广泛应用于工业设备、供水设备、供暖系统、空调系统、制冷系统、太阳能系统、污水处理、农业灌溉等多领域。为客户提供持续可靠的清水、生活水、污水、热水、冷却水等介质的循环、增压、传输的解决方案。

多年的制造经验，辅助计算机优化的设计方案，在先进的柔性制造体系下的高效率的生产，确保每一台宾泰克水泵的高质量、高效率及可靠性，是意大利制造的最好的诠释。

宾泰克中国目前在天津拥有完善的库存管理、产品检测、质量管理、售后服务的团队，全面致力于中国市场的开发与推广，为中国用户提供从产品获得到使用的一站式服务。宾泰克愿意与中国用户、经销商一起分享世界级的优质产品，为水创造更精彩的流动。

“哪里有水，哪里就有 宾泰克 水泵”

Company Profile

Pentax S.P.A is a professional manufacturer of water pumps for 60 years, is one of the leading water pumps companies in Italy. At present, Pentax's water pumps export to more than 100 countries.

As a worldwide leading manufacturer of water pumps, Pentax has Peripheral pumps, self-priming pumps, Centrifugal pumps, Submersible pumps, Deep well pumps, Multistage pumps and Booster set ultra series, seven series over 200 varieties. Pentax water pumps widely used in industrial equipment, water supply, heating systems, air-conditioning systems, refrigerating system, solar systems, sewage treatment, agricultural irrigation and other areas, to provide continuous, reliable clean water, life water, sewage, hot water, cooling water and other media cycle, pressurized, transmission solutions. Years of manufacturing experience, assisted by computer optimized design, and advanced flexible manufacturing system in under the high efficiency of production, to ensure that each Pentax pumps have high quality, high efficiency and reliability, is the best in Italy Interpretation.

Pentax (Tianjin) Water pumps Co., Ltd in Tianjin, now has improved inventory management, product testing, quality management, after-sales service team, fully committed to the development and promotion of the Chinese market, provide for Chinese customers from the product obtained using the one-stop service. Pentax willing to work with Chinese customers, dealers share a world-chass quality products, creating a more exciting for the water flow.

“WHERE THERE IS WATER , THERE IS *Pentax*”

03

旋涡泵 PM / CP / CPS
PERIPHERAL PUMPS

05

离心泵 CM / CMS / CH / CS / CB / CR
CENTRIFUGAL ELECTRIC PUMPS

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卧式多级离心泵 UMO / ULTRA S
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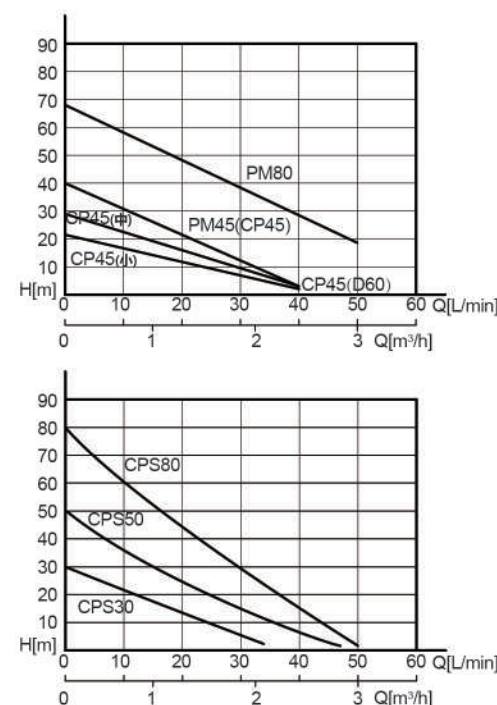
配件 H1 / H58S / 专用快接
ACCESSORIES

旋涡泵

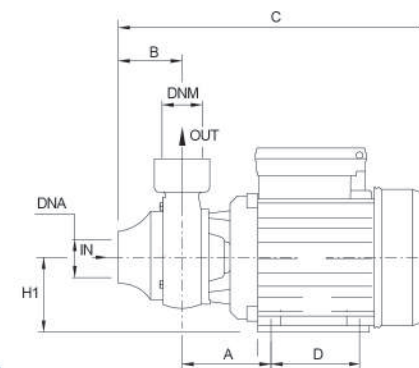
详述 Specification

	1~	PM45	PM80	CP45	CPS30	CPS50	CPS80
	3~	PMT45	PMT80	CPT45	-	-	CPST80
电气参数 Electrical connection							
电源参数	Power source	1 ~ 230V-50Hz 3 ~ 230V/400V-50Hz					
输入功率	Input power (kw)	0.5	1.1	0.5	0.49	0.5	1.1
输出功率	Output power (kw)	0.37	0.74	0.37	0.3	0.37	0.74
应用场合 Applications							
输送介质	Approved fluids	清水及物理性质类似于清水的其他液体 Clear water and other liquids were similar to clear water in physical properties					
介质温度	Fluid temp (℃)	0 – 90					
性能参数 Performance data							
最大扬程	Max head(m)	40	65	20/28/40	30	50	80
最大流量	Max flow(m³/h)	2.4	3	2.4	2.1	2.8	3
额定流量	Rated flow(m³/h)	1.2	2	1.2	1.2	1.2	1.2
额定扬程	Rated head(m)	21	36	12/16/21	14	25	45
进口尺寸	Inlet size	1"G	1"G	1"G	½"G	½"G	½"G
出口尺寸	Outlet size	1"G	1"G	1"G	½"G	½"G	½"G
最大承压	Max pressure(bar)	6	8	8	8	8	8
防护等级	Protection class	IP44					
净重	Net weight(kg)	6	9.5	5.6	5	5	9.5
材质 Materials							
泵体	Pump body	铸铁 Cast Iron			不锈钢 Stainless Steel		
叶轮	Impeller	铜 Copper			铜/不锈钢 Copper/Stainless Steel		
支架	Stand	铸铁			Cast Iron		
轴	Shaft	不锈钢			Stainless Steel		
机械密封	Mechanical seal	陶瓷/石墨			Ceram/Graphite		

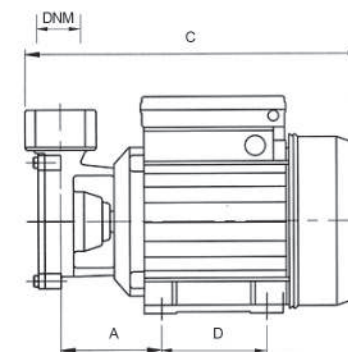
性能曲线 Performance Curve



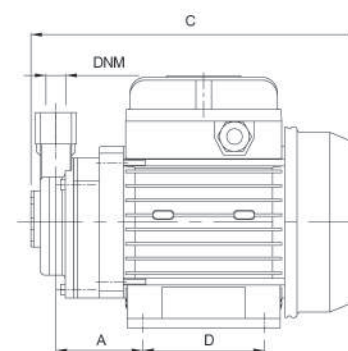
安装图 Installation Sketch



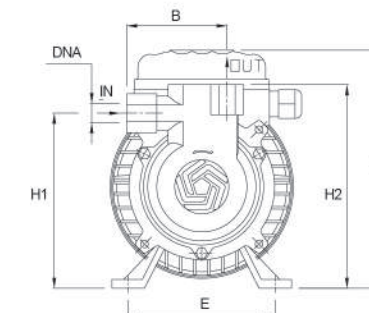
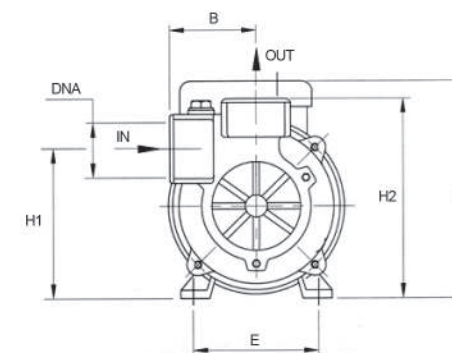
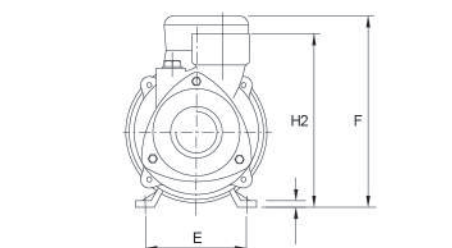
PM45/80



CP45



CPS30/50/80



尺寸 (mm)

	A	B	C	D	E	F	H1	H2
PM45	63	50	260	120	97	153	65	143
PM80	71.5	50	290	135	112	172	75	164
CP45	67	60	235	120	97	165	105	140
CPS30/50	54	64.6	215.5	120	97	157.5	112	131
CPS80	70	64	250	135	112	175	129	144

特征 Feature

高扬程，低流量，多材质可选防锈方案
防喷溅，耐高温
进口轴承，电机过热保护

High-head, Low-flow, A variety of materials and can choose the project of rust-proof
Splash-proof, Heat-resistant
Imported bearing, Motor overheat protection

应用 Application

高压供水，系统增压
净水加湿，灌溉系统
自动喷洒，燃烧机，冷水机
机床设备，生物质锅炉

High pressure water supply, System boosting
Humidification of clean water, Irrigation systems
Automatic ejecting, combustion engine, Water chiller
Machine tool equipment, biomass boiler

离心泵



CM

特征 Feature

结构紧凑经典
多型号，多材质
运行稳定，低噪音
防喷溅

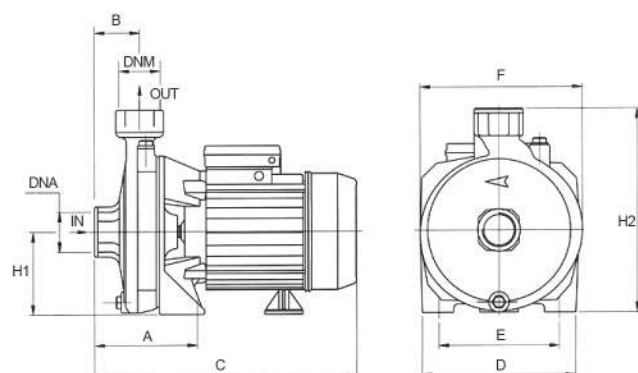
Compact and classical structure
Multi-model, multi-material
Stable operation, low noise
Splash - proof

应用 Application

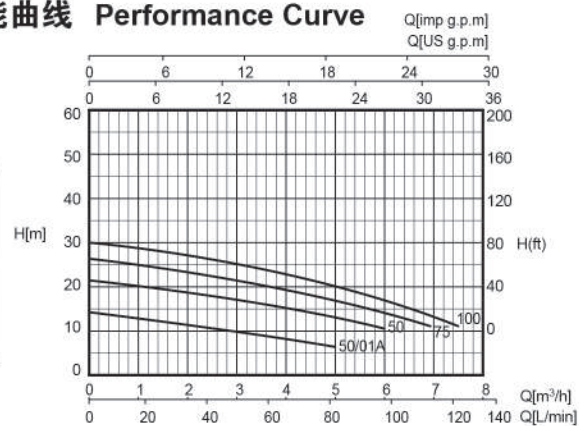
各种机器配套
循环系统增压补水
暖通及煤改电专用泵

A variety of machine supporting
Cycle system boosting and supplementing water
The special pump for heating - ventilation and coal to electricity

安装图 Installation Sketch



性能曲线 Performance Curve



尺寸 (mm)

	A	B	C	D	E	F	H1	H2
CM50/CM50-01A	95	45.5	265	150	110	160	82	202
CM75/100	110	46.5	300	180	140	185	97	234

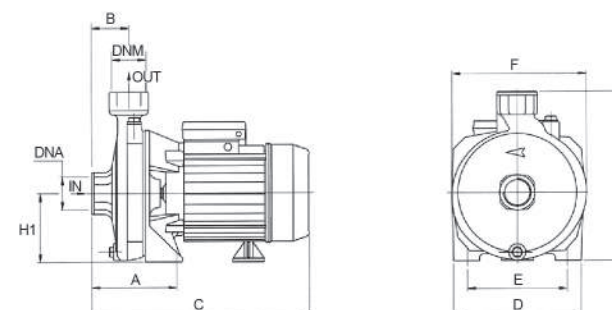
详述 Specification

1~		CM50-01A	CM50	CM75	CM100
3~		-	CMT50	CMT75	CMT100
电气参数 Electrical connection					
电源参数 Power source	1 ~ 230V-50Hz 3 ~ 230V/400V-50Hz				
输入功率 Input power (kw)	1~	0.37	0.59	0.9	1.16
	3~	-	0.65	0.94	1.17
输出功率 Output power (kw)	0.2		0.37	0.59	0.74
应用场合 Applications					
输送介质 Approved fluids	清水及物理性质类似于清水的其他液体 Clear water and other liquids were similar to clear water in physical properties				
介质温度 Fluid temp (°C)	塑料/不锈钢叶轮 Noryl/Stainless impeller: 0-90				
性能参数 Performance data					
最大扬程 Max head(m)	14		21.5	26.5	30
最大流量 Max flow(m³/h)	5		6	6.9	7.4
额定流量 Rated flow(m³/h)	3		3.6	4.2	5
额定扬程 Rated head(m)	10		16	18	20
进口尺寸 Inlet size	1"G				
出口尺寸 Outlet size	1"G				
最大承压 Max pressure(bar)	6		6	6	6
防护等级 Protection class	IP44				
净重 Net weight(kg)	8.8		9	12.7	13.5
材质 Materials					
泵体 Pump body	铸铁 Cast Iron				
叶轮 Impeller	塑料/不锈钢 Noryl/Stainless AISI 304				
轴 Shaft	不锈钢 Stainless Steel				
机械密封 Mechanical seal	陶瓷/石墨 Ceram/Graphite				

详述 Specification

		1~	CM41	CM51	CM76	CM91	CM101	-	-
		3~	-	CMT51	CMT76	CMT91	CMT101	CMT161	CMT211
电气参数 Electrical connection									
电源参数	Power source	1 ~ 230V-50Hz 3 ~ 230V/400V-50Hz							
输入功率 Input power (kw)	1~	0.37	0.59	0.9	1.0	1.16	-	-	
	3~	-	0.65	0.94	1.0	1.17	1.8	2.43	
输出功率	Output power (kw)	0.2	0.37	0.59	0.74	0.74	1.1	1.5	
应用场合 Applications									
输送介质	Approved fluids	清水及物理性质类似于清水的其他液体 Clear water and other liquids were similar to clear water in physical properties							
介质温度	Fluid temp (°C)	塑料/不锈钢叶轮 Noryl/Stainless impeller: 0-90							
性能参数 Performance data									
最大扬程	Max head(m)	14	21.5	26.5	24	30	40.5	45.1	
最大流量	Max flow(m³/h)	5	6	6.9	13.8	7.4	7.4	8.4	
额定流量	Rated flow(m³/h)	3	3.6	4.2	8	5	5	5.4	
额定扬程	Rated head(m)	10	16	18	18	20	28	34	
进口尺寸	Inlet size	1"G			1 1/4"G		1"G		
出口尺寸	Outlet size	1"G			1 1/4"G		1"G		
最大承压	Max pressure(bar)	6	6	6	6	6	8	8	
防护等级	Protection class	IP44							
净重	Net weight(kg)	8.8	9	12.7	13.7	13.5	22.5	23	
材质 Materials									
泵体	Pump body	铸铁 Cast Iron							
叶轮	Impeller	塑料/不锈钢 Noryl/Stainless AISI 304							
轴	Shaft	不锈钢 Stainless Steel							
机械密封	Mechanical seal	陶瓷/石墨 Ceram/Graphite							

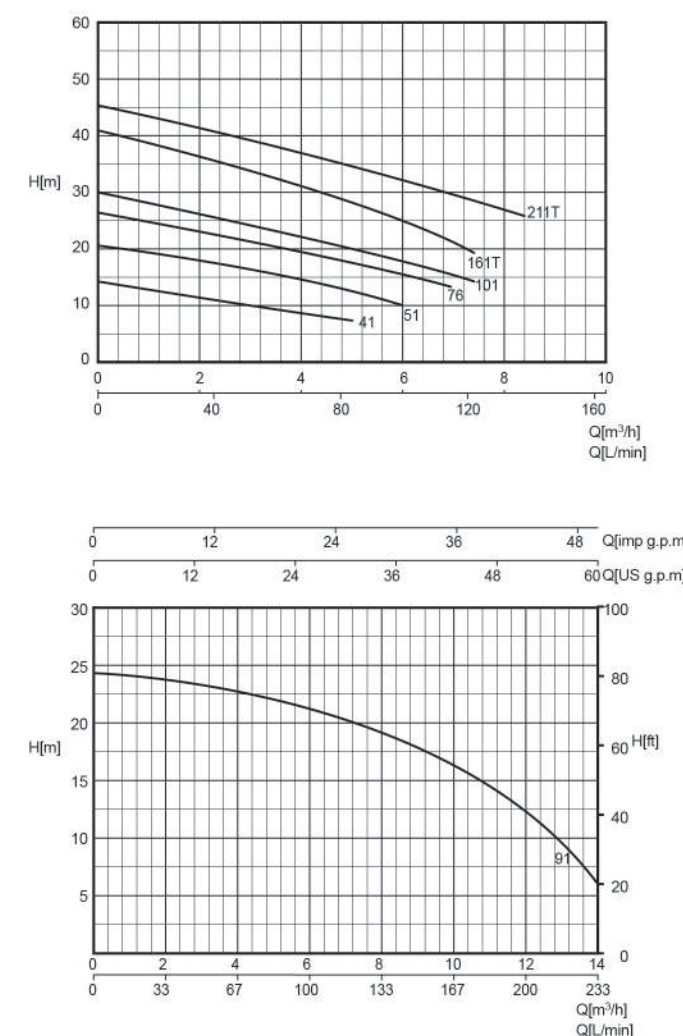
安装图 Installation Sketch



尺寸 (mm)

	A	B	C	D	E	F	H1	H2
CM41/51	95	45.5	265	150	110	160	82	202
CM76/101	110	46.5	300	180	140	185	97	234
CM91	97.5	50	310	180	140	180	97	232
CMT161/211	117	46.5	348	220	180	225	115	285

性能曲线 Performance Curve





CENTRIFUGAL ELECTRIC PUMPS

离心泵



CMS

特征 Feature

不锈钢材质，防锈
结构紧凑经典
运行稳定，低噪音
防喷溅，预防二次污染

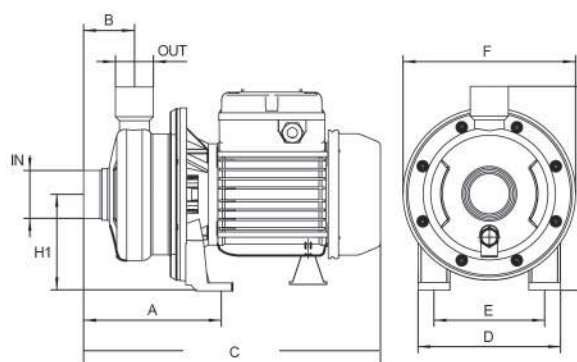
Stainless steel materials, Rust-proof
Compact and classical structure
Stable operation, low noise
Splash-proof Medium secondary pollution-proof

应用 Application

各种机器配套
循环系统增压补水
家用暖通

A variety of machine supporting
Cycle System boosting and supplementing water
Domestic heating - ventilation

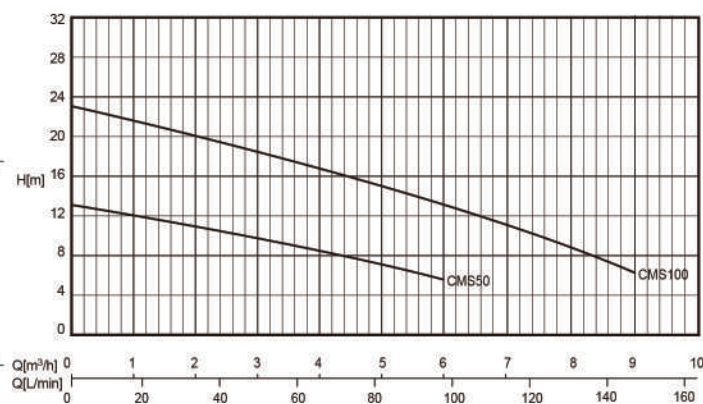
安装图 Installation Sketch



详述 Specification

1~		CMS50	CMS100
3~		CMST50	CMST100
电气参数 Electrical connection			
电源参数	Power source	1 ~ 230V-50Hz 3 ~ 230V/400V-50Hz	
输入功率	Input power (kw)	0.5	0.98
输出功率	Output power (kw)	0.37	0.74
应用场合 Applications			
输送介质	Approved fluids	清水及物理性质类似于清水的其他液体 Clear water and other liquids were similar to clear water in physical properties	
介质温度	Fluid temp (°C)	不锈钢叶轮 Stainless impeller: 0-90	
性能参数 Performance data			
最大扬程	Max head(m)	13	23
最大流量	Max flow(m³/h)	6	9
额定流量	Rated flow(m³/h)	3	6
额定扬程	Rated head(m)	10	13
进口尺寸	Inlet size	1"¼G	1"¼G
出口尺寸	Outlet size	1"G	1"G
最大承压	Max pressure(bar)	6	6
防护等级	Protection class	IP44	IP44
净重	Net weight(kg)	6.1	9.3
材质 Materials			
泵体	Pump body	不锈钢 Stainless Steel	
叶轮	Impeller	不锈钢 Stainless Steel	
轴	Shaft	不锈钢 Stainless Steel	
机械密封	Mechanical seal	陶瓷/石墨 Ceram/Graphite	

性能曲线 Performance Curve



尺寸 (mm)

	A	B	C	D	E	F	H1	H2
CMS50/CMST50	130	45	280	130	100	165	85	195
CMS100/CMST100	136	45	302	160	121	214	112	221

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CENTRIFUGAL ELECTRIC PUMPS

离心泵



CH

特征 Feature

结构紧凑经典，性能优良，防喷溅
运行稳定，安全系数高

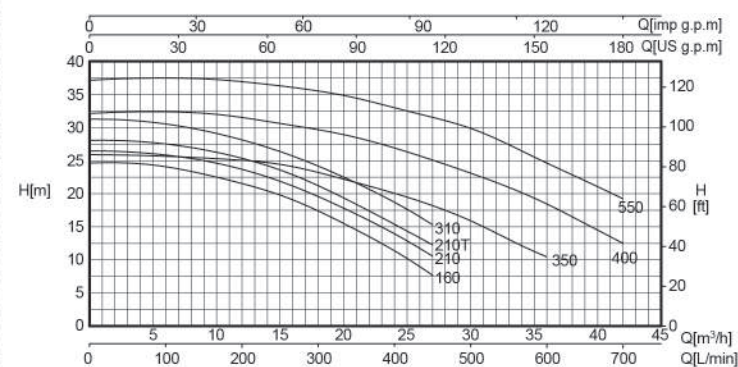
Compact and classical structre,
excellent performance, splash-proof
Running steadily, high safety
coefficient

应用 Application

各种机器配套
循环系统增压补水
农业灌溉

A variety of machine supporting
Cycle system boosting and
supplementing water
Agricultural irrigation

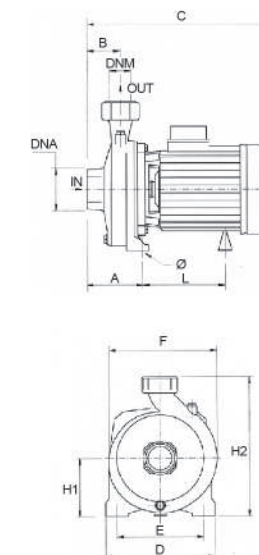
性能曲线 Performance Curve



详述 Specification

		1~	CH160	CH210	-	CH310	CH350	CH400	-
		3~	CHT160	-	CHT210	CHT310	CHT350	CHT400	CHT550
电气参数 Electrical connection									
电源参数	Power source	1 ~ 230V-50Hz 3 ~ 230V/400V-50Hz							
输入功率	Input power (kw)	1~	1.8	2.1	-	2.8	2.95	4.6	-
		3~	1.8	-	2.2	2.6	2.84	4.2	5.1
输出功率	Output power (kw)		1.1	1.5	1.5	2.2	2.2	3	4
应用场合 Applications									
输送介质	Approved fluids	清水及物理性质类似于清水的其他液体 Clear water and other liquids were similar to clear water in physical properties							
介质温度	Fluid temp (°C)	0 - 90							
性能参数 Performance data									
最大扬程	Max head(m)		24.5	26.3	28.2	31.2	26	31.8	37
最大流量	Max flow(m³/h)		27	27	27	27	36	42	42
额定流量	Rated flow(m³/h)		18	18	18	18	24	24	30
额定扬程	Rated head(m)		17.8	19	22	25.5	20	27	29.4
进口尺寸	Inlet size	2"G					3"G		
出口尺寸	Outlet size	2"G							
最大承压	Max pressure(bar)	6							
防护等级	Protection class	IP44							
净重	Net weight(kg)	1~	22	24	-	32	34.5	38.7	-
		3~	22	-	24	26	28.5	33.2	38.7
材质 Materials									
泵体	Pump body	铸铁 Cast Iron							
叶轮	Impeller	铸铁/铜 Cast Iron/Copper							
轴	Shaft	不锈钢 Stainless Steel							
机械密封	Mechanical seal	陶瓷/石墨 Ceram/Graphite							

安装图 Installation Sketch



尺寸 (mm)

	A	B	C	D	E	F	ø	H1	H2
CH160/210/CHT310	105	48	370	200	160	215	9.5	110	280
CH310	105	48	410	200	160	215	9.5	110	280
CH350/CHT400	105	70	425	240	190	240	14	126	306
CHT350	105	70	385	240	190	240	14	126	306
CH400/CHT550	105	70	445	240	190	240	14	126	306

离心泵



CS

特征 Feature

结构紧凑经典，性能优良，防喷溅

Compact and classical structure, excellent performance, splash-proof

应用 Application

各种机器配套

循环系统增压补水

农业灌溉

A variety of machine supporting

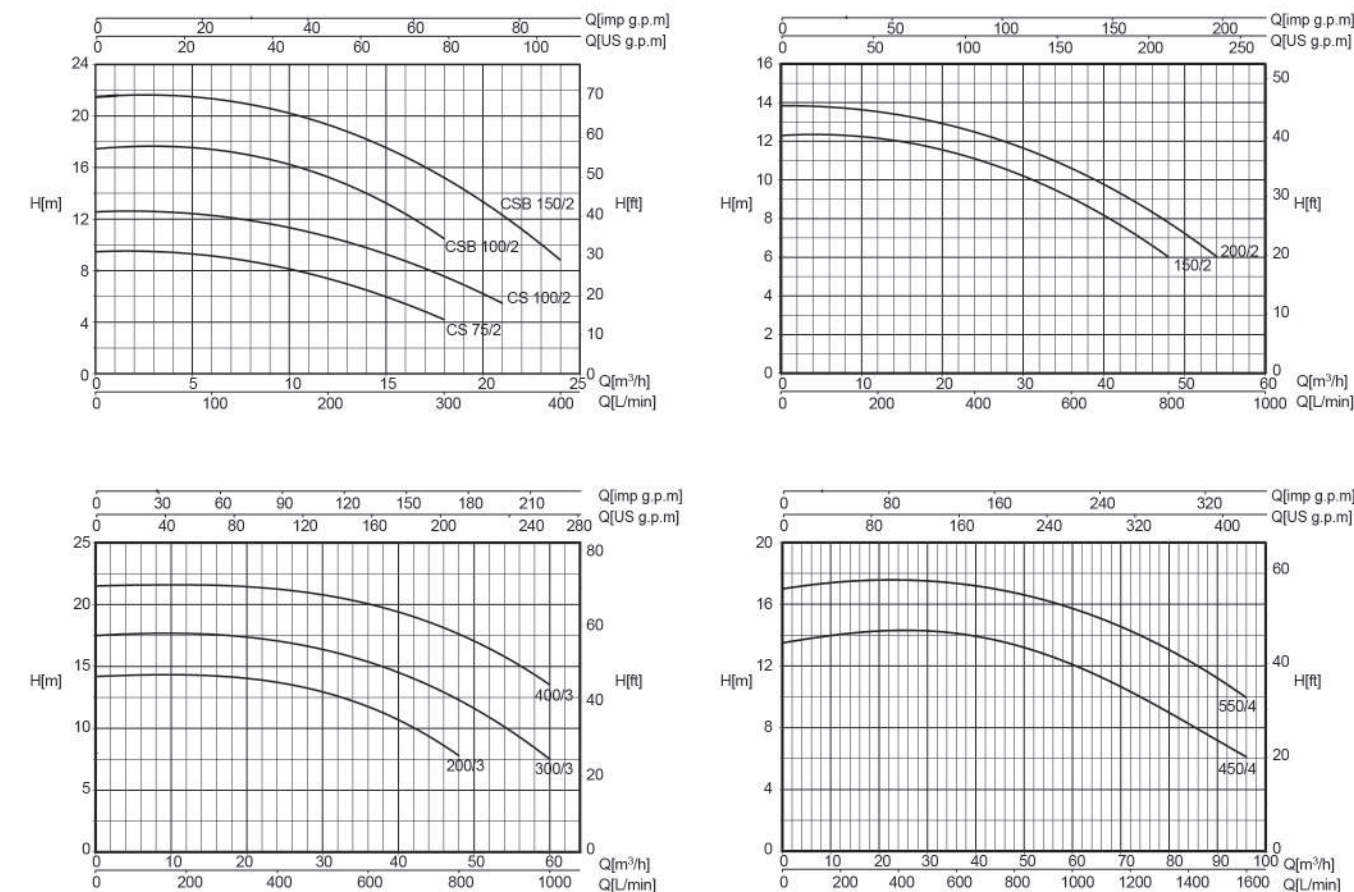
Cycle System boosting and supplementing water

Agricultural irrigation

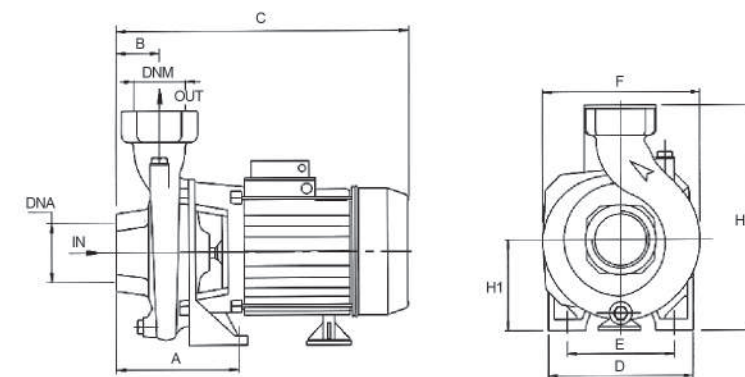
详述 Specification

		1~	CS75/2	CS100/2	CSB100/2	CSB150/2	CS150/2	CS200/3	CS200/3	CS300/3	-	CS450/4	-
		3~	CST75/2	CST100/2	-	CSBT150/2	CST150/2	CST200/2	CST200/3	CST300/3	CST400/3	CST450/4	CST550/4
电气参数 Electrical connection													
电源参数 Power source		1 ~ 230V-50Hz 3 ~ 230V/400V-50Hz											
输入功率 Input power (kw)	1~	0.63	0.92	1.23	1.78	1.85	2.1	2.35	3.3	-	3.7	-	
	3~	0.7	1.05	-	1.65	1.8	2.1	2.15	2.9	4	3.6	5.05	
输出功率 Output power (kw)		0.59	0.74	0.74	1.1	1.1	1.5	1.5	2.2	3	3	4	
应用场合 Applications													
输送介质 Approved fluids	清水及物理性质类似于清水的其他液体 Clear water and other liquids were similar to clear water in physical properties												
介质温度 Fluid temp (°C)	0-90												
性能参数 Performance data													
最大扬程 Max head(m)		9.5	12.6	17.5	21.5	12.3	13.8	14.2	17.5	21.5	13.5	17	
最大流量 Max flow(m³/h)		18	21	18	24	48	54	48	60	60	96	96	
额定流量 Rated flow(m³/h)		9	12	9	12	24	24	24	30	36	60	60	
额定扬程 Rated head(m)		8.5	10.6	16.7	19.2	11	12.4	13.8	16.3	19.9	12.1	15.7	
进口尺寸 Inlet size		2"G	2"G	2"G	2"G	2"G	2"G	3"G	3"G	3"G	4"G	4"G	
出口尺寸 Outlet size		2"G	2"G	2"G	2"G	2"G	2"G	3"G	3"G	3"G	4"G	4"G	
最大承压 Max pressure(bar)		6											
防护等级 Protection class		IP44											
净重 Net weight(kg)		14.2	15.5	18.2	19.1	23.3	24.3	28.3	31.5	31.6	41.1	41.1	
材质 Materials													
泵体 Pump body	铸铁 Cast Iron												
叶轮 Impeller	铸铁/铜 Cast Iron/Copper												
轴 Shaft	不锈钢 Stainless Steel												
机械密封 Mechanical seal	陶瓷/石墨 Ceram/Graphite												

性能曲线 Performance Curve



安装图 Installation Sketch



尺寸 (mm)

	A	B	C	D	E	F	H1	H2
CS75/2 CS100/2	127	45	315	155	115	178	97	247
CS150/2 CS200/2	150	53	370	180	140	218	115	285
CSB100/2 CSB150/2	130	70	365	180	130	195	90	240
CS200/3 CS300/3 CST400/3	176.5	80	455	200	140	225	112	292
CST450/4 CST550/4	165	85	480	220	160	250	130	330

离心泵



CB

特征 Feature

双叶轮，高扬程
结构紧凑经典，防喷溅

Double-impeller, high-head
Compact and classical structure, splash-proof

应用 Application

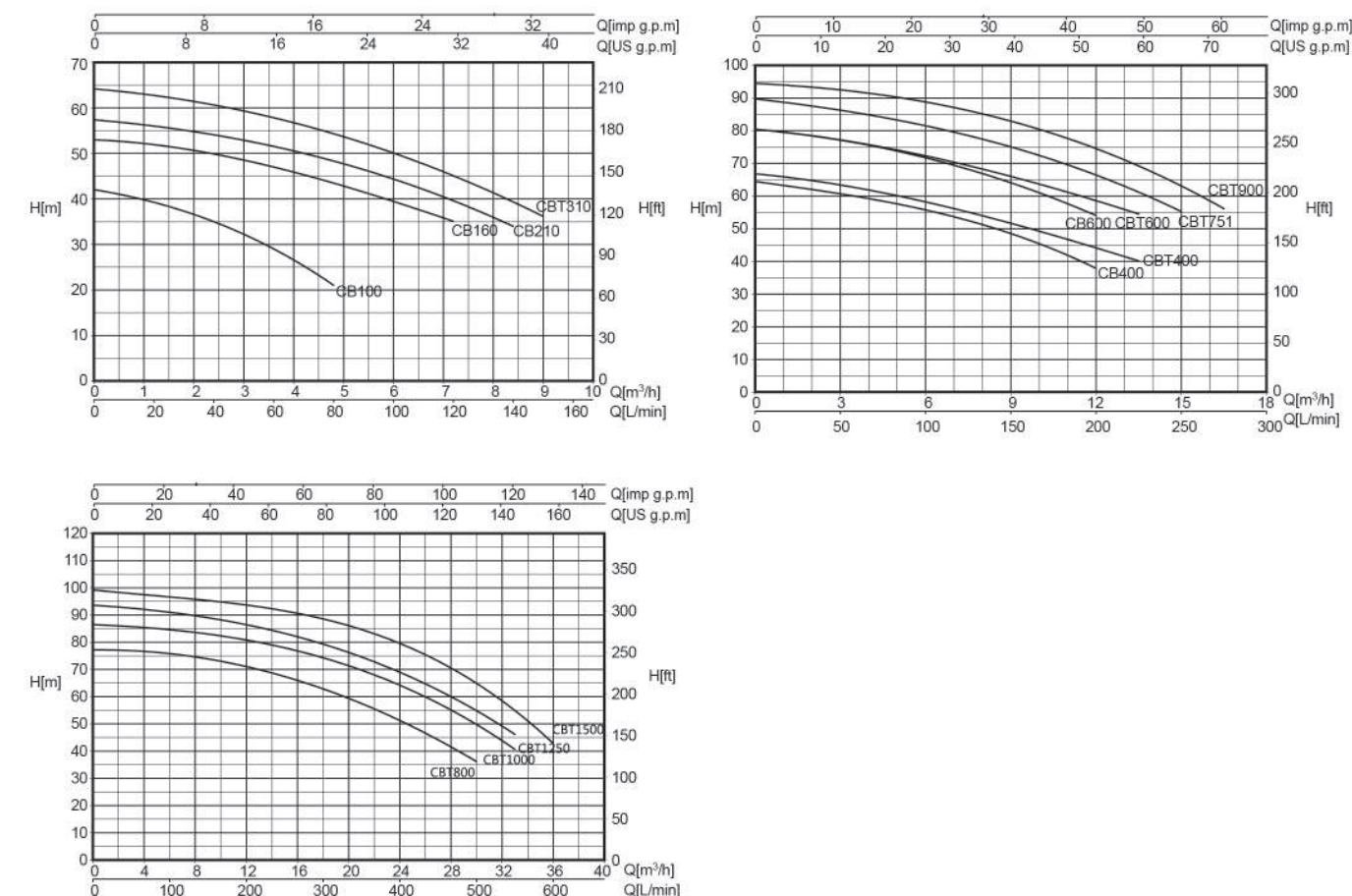
各种机器配套
循环系统增压补水
农业灌溉

A variety of machine supporting
Cycle System boosting and supplementing water
Agricultural irrigation

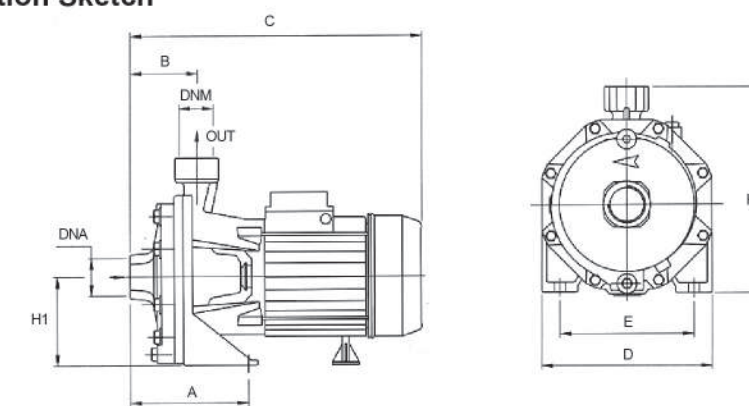
详述 Specification

		1~	CB100	CB160	CB210	-	CB400	CB600	-	-	-	-	-	-
		3~	CBT100	CBT160	CBT210	CBT310	CBT400	CBT600	CBT751	CBT900	CBT800	CBT1000	CBT1250	CBT1500
电气参数 Electrical connection														
电源参数	Power source	1 ~ 230V-50Hz 3 ~ 230V/400V-50Hz												
输入功率	Input power (kw)	1~	1.17	2.3	2.6	-	4.3	5.7	-	-	-	-	-	-
		3~	1.15	2.2	2.45	2.8	4.6	5.6	6.8	7.6	8.5	10.3	11.1	12.1
输出功率	Output power (kw)		0.74	1.1	1.5	2.2	3	4	5.5	6.6	5.5	7.5	9.2	11
应用场合 Applications														
输送介质	Approved fluids	清水及物理性质类似于清水的其他液体 Clear water and other liquids were similar to clear water in physical properties												
介质温度	Fluid temp (°C)	塑料叶轮 Noryl impeller: 0-50 铜叶轮 Brass impeller: 0-90												
性能参数 Performance data														
最大扬程	Max head(m)	1~	42	53	57.3	-	64.4	80.4	-	-	-	-	-	-
		3~	42	53	57.3	64	66.9	80.4	89.5	94.2	77	86.4	93.6	98.7
最大流量	Max flow(m³/h)	1~	4.8	7.2	8.4	-	12	12	-	-	-	-	-	-
		3~	4.8	7.2	8.4	9	13.5	13.5	15	16.5	30	33	33	36
额定流量	Rated flow(m³/h)	1~	1.8	2.4	3.6	-	6	6	-	-	-	-	-	-
		3~	1.8	2.4	3.6	3.6	7.2	7.2	7.2	8	12	15	15	18
额定扬程	Rated head(m)	1~	37.4	50	51.5	-	55.6	71.8	-	-	-	-	-	-
		3~	37.4	50	51.5	57.7	55.8	70	78.9	84.6	70.5	77.5	83	87.6
进口尺寸	Inlet size		1"G	1 1/4"G	1 1/4"G	1 1/4"G	1 1/4"G	1 1/4"G	1 1/4"G	1 1/4"G	2G	2G	2G	2G
出口尺寸	Outlet size		1"G	1"G	1"G	1"G	1 1/4"G	1 1/4"G	1 1/4"G	1 1/4"G	1 1/4"G	1 1/4"G	1 1/4"G	1 1/4"G
最大承压	Max pressure(bar)		6	11	11	11	11	11	11	11	11	11	11	11
防护等级	Protection class		IP44, IP55 (CB800-CB1500)											
净重	Net weight(kg)		15.3	24.7	25.6	25.6	41	44.8	50.5	55	70.5	77	85	92
材质 Materials														
泵体	Pump body	铸铁 Cast Iron												
叶轮	Impeller	聚苯醚/黄铜 Noryl/Brass (CB100-CB900) 黄铜 Brass (CB800-CB1500)												
轴	Shaft	不锈钢 Stainless Steel												
机械密封	Mechanical seal	陶瓷/石墨 Ceram/Graphite												

性能曲线 Performance Curve



安装图 Installation Sketch



尺寸 (mm)

	A	B	C	D	E	H1	H2
CB100	122	72	328	180	140	98	228
CB160/210/310	115	82	385	210	170	110	265
CB400/600	145	95.5	463	266	212	135	305
CB751/900	145	95.5	480	266	212	135	305
CB800/1000	190	120	605	275	210	150	330
CB1250/1500	190	120	645	275	210	150	330



CENTRIFUGAL ELECTRIC PUMPS

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SELF-PRIMING JET PUMPS

离心泵

自吸射流泵



CR

特征 Feature

开式叶轮结构
可通过颗粒，颗粒最大直径10mm

Open impeller structure
Particles can get through, the biggest diameter of particles is 10mm

应用 Application

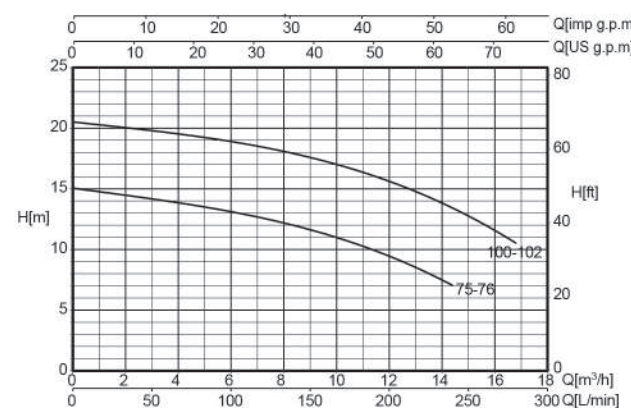
各种机器配套
液态颗粒混合物料

A variety of machine supporting
Liquid particles mixed materials

详述 Specification

	1~	CR75	CR76	CR100	CR102
	3~	CRT75	CRT76	CRT100	CRT102
电气参数 Electrical connection					
电源参数 Power source		1 ~ 230V-50Hz 3 ~ 230V/400V-50Hz			
输入功率 Input power (kw)	1~	0.73	0.73	1.14	1.14
	3~	0.83	0.83	1.2	1.2
输出功率 Output power (kw)		0.59	0.59	0.74	0.74
应用场合 Applications					
输送介质 Approved fluids		清水及物理性质类似于清水的其他液体 Clear water and other liquids were similar to clear water in physical properties			
介质温度 Fluid temp (°C)		塑料叶轮 Noryl impeller: 0-50 铜叶轮 Brass impeller: 0-90			
性能参数 Performance data					
最大扬程 Max head(m)		14.5	14.5	20	20
最大流量 Max flow(m³/h)		14.4	14.4	16.8	16.8
额定流量 Rated flow(m³/h)		7.2	7.2	7.2	7.2
额定扬程 Rated head(m)		12.5	12.5	18.5	18.5
进口尺寸 Inlet size		1"½G			
出口尺寸 Outlet size		1"¼G	1"½G	1"¾G	1"½G
最大承压 Max pressure(bar)		6			
防护等级 Protection class		IP44			
净重 Net weight(kg)		12.2	12.2	13.5	13.5
材质 Materials					
泵体 Pump body		铸铁 Cast Iron			
叶轮 Impeller		铜/塑料 Copper/Noryl			
轴 Shaft		不锈钢 Stainless Steel			
机械密封 Mechanical seal		陶瓷/石墨 Ceram/Graphite			

性能曲线 Performance Curve



尺寸 (mm)

	A	B	C	D	E	F	H1	H2
CR75/76/100/102	120	45	308	155	115	170	97	222



AP

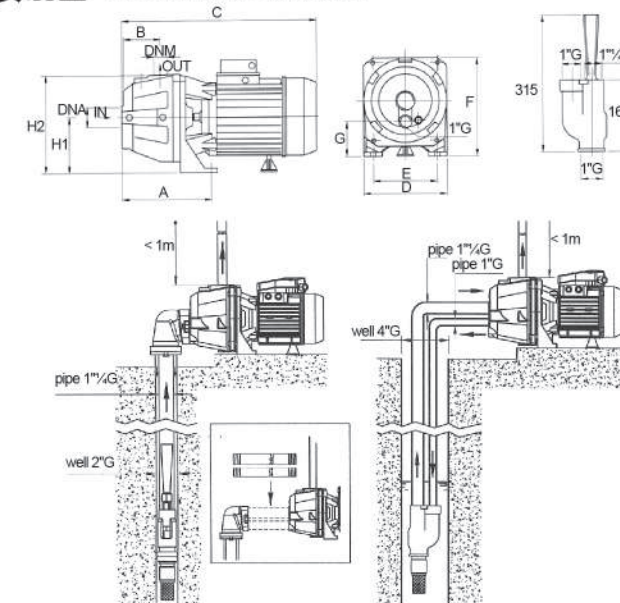
特征 Feature

自吸式离心泵带有外部喷射器（可转换）2"和4"
Self-priming centrifugal pump with external ejector (convertible) 2" and 4"

应用 Application

小的家庭系统的水供应（混合气体的也可以），配备增压罐后，可以构成自加压系统
For water supplies (even if mixed with gas) in small household systems, when connected to autoclave tanks, an automatic pressurisation system comes

安装图 Installation Sketch



尺寸 (mm)											
	A	B	C	D	E	F	G	H1	H2	DNA	DNM
AP75/100	168	82	360	180	140	195	52	97	188	1"½G	1"G
AP150/200	125	74	415	220	177	230	60	112	240	1"½G	1"G

详述 Specification

1~	3~	额定功率 (HP)	输出功率 (Kw)	输入功率 Input power(kw)		额定电流(A) Power source		喷射管型号 Ejector type	吸上高度 Suction depth.m	流量 Q(m³/h-l/min)										
				1~	3~	1-230V-50Hz	3-230V/400V-50Hz			H(m)										
										0.18	0.36	0.6	0.9	1.2	1.5	1.8	2.1	3	3.6	
											3	6	10	15	20	25	30	35	50	60
AP75	APT75	0.8	0.59	0.8	0.81	3.7	1.4	P20	15	31	28	25	22	19	17	15	12	-	-	
									20	28	23	18	15	13	11	-	-	-	-	
									25	22	16	11	8	-	-	-	-	-	-	
								P30	30	14	8	-	-	-	-	-	-	-	-	
									15	40	37	34	30	27	24	21	18	-	-	
									20	37	34	30	25	21	17	-	-	-	-	
AP100	APT100	1	0.74	1.02	1.05	4.7	2.3	P20	25	30	25	20	14	11	-	-	-	-	-	
									30	14	8	-	-	-	-	-	-	-	-	
									35	12	4	-	-	-	-	-	-	-	-	
								P30	15	-	-	-	-	-	-	42	35	25	21	
									20	-	-	-	-	-	50	37	30	21	-	
									25	-	-	-	-	-	45	34	27	-	-	
AP150	APT150	1.5	1.1	1.65	1.65	8.2	3	P30	35	-	-	-	49	41	20	-	-	-	-	
									40	-	-	48	40	-	-	-	-	-	-	
									50	-	49	43	20	-	-	-	-	-	-	
								P20	15	-	-	-	-	-	-	-	46	35	30	
									20	-	-	-	-	-	-	-	48	43	32	27
									25	-	-	-	-	-	50	44	40	28	23	
AP200	APT200	2	1.5	2.22	2.22	10.3	4.1	P30	35	-	-	-	-	-	-	28	20	-	-	
									40	-	-	-	46	30	-	-	-	-	-	
									50	-	-	49	40	-	-	-	-	-	-	

材质 Materials

泵体 Pump body		材质 Materials	
叶轮 Impeller		铸铁 Cast Iron	
		聚苯醚/黄铜 Noryl/Brass	
轴 Shaft		不锈钢 AISI 416(AP75-100)	不锈钢 AISI 303过流侧 (AP150-200)
机械密封 Mechanical seal		陶瓷/石墨 Ceram/Graphite	
应用场合 Applications			
输送介质 Approved fluids		清水及物理性质类似于清水的其他液体 Clear water and other liquids were similar to clear water in physical properties	
介质温度 Fluid temp (°C)		0-50	



SELF-PRIMING JET PUMPS

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SELF-PRIMING JET PUMPS

自吸射流泵

自吸射流泵



MPX

特征 Feature

优秀的材料配置，防锈
预防介质二次污染
多级叶轮，高效节能
相对单级离心泵有较好的性能

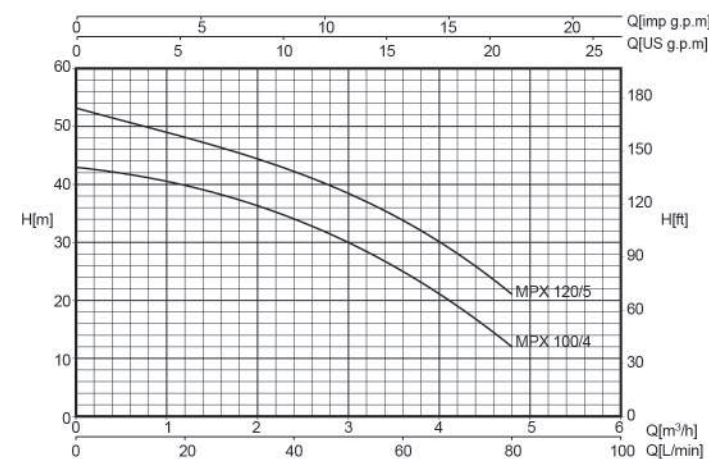
Excellent materials, Rust-proof
Medium secondary pollution-proof
Second-stage impeller, high
efficiency and energy saving
Better performance than single-stage
centrifugal pump

应用 Application

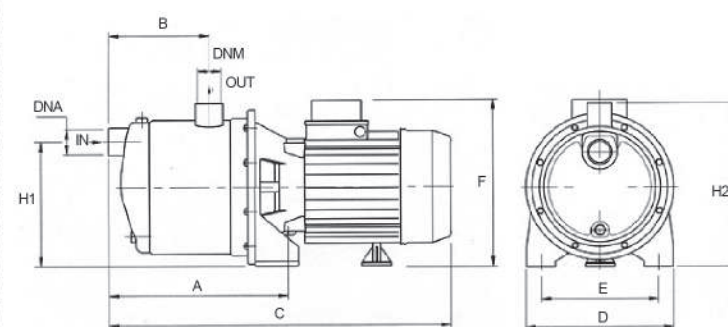
液体输送，高楼供水
饮用水，系统循环增压
空调暖气冷热交换
弱酸弱碱性介质

Liquid conveying, Water supplying for
tall buildings
Potable water, System cycle boosting
Air-conditioning and heater cool-heat
exchange
Weak acid and weak alkaline medium

性能曲线 Performance Curve



安装图 Installation Sketch



尺寸 (mm)

	A	B	C	D	E	F	H1	H2
MPX100/4 MPX120/5	208	128	410	175	140	215	153	210



CAM

特征 Feature

铸铁泵体
内螺纹进出水口
铸铁电机支架
416不锈钢电机轴

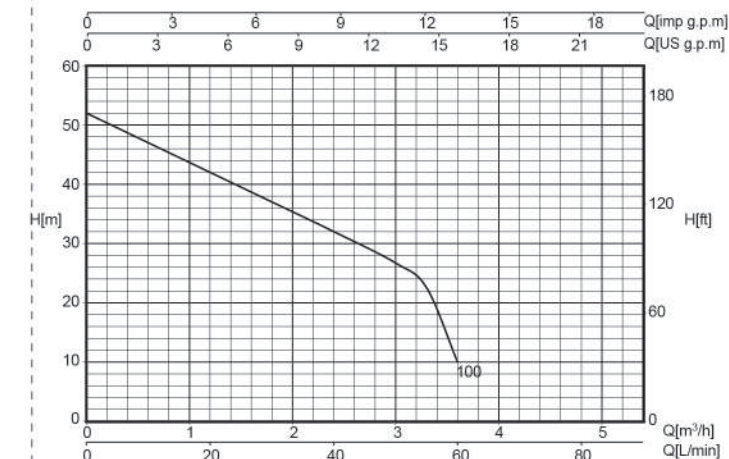
Cast iron pump
Casting with threaded inlet and
outlet
Cast iron motor bracket
Motor shaft in AISI 416 steel

应用 Application

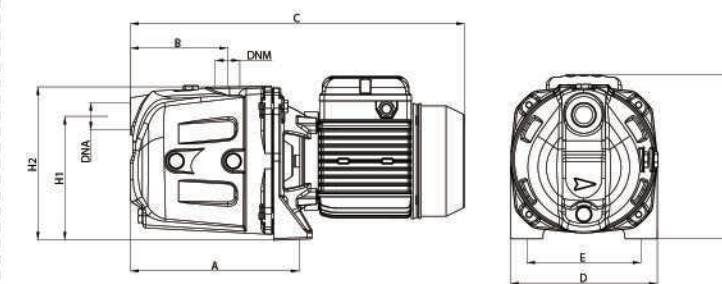
液体输送，高楼供水
饮用水，系统循环增压
空调暖气冷热交换
弱酸弱碱性介质

Liquid conveying, Water supplying for
tall buildings
Potable water, System cycle
boosting
Air-conditioning and heater
cool-heat exchange
Weak acid and weak alkaline
medium

性能曲线 Performance Curve



安装图 Installation Sketch



尺寸 (mm)

	A	B	C	D	E	F	H1	H2
CAM100N	214	119	410	180	140	195	150	185

详述 Specification

		1~	MPX100/4	MPX120/5
		3~	MPXT100/4	MPXT120/5
电气参数 Electrical connection				
电源参数	Power source	1 ~ 230V-50Hz 3 ~ 230V/400V-50Hz		
输入功率 Input power (kw)		1~	1.07	1.27
		3~	1.1	1.33
输出功率	Output power (kw)	0.74		0.88
应用场合 Applications				
输送介质	Approved fluids	清水及物理性质类似于清水的其他液体 Clear water and other liquids were similar to clear water in physical properties		
介质温度	Fluid temp (°C)	0 – 50		
性能参数 Performance data				
最大扬程	Max head(m)	43		53
最大流量	Max flow(m³/h)	4.8		4.8
额定流量	Rated flow(m³/h)	3		3
额定扬程	Rated head(m)	30		38.4
进口尺寸	Inlet size	1”G		
出口尺寸	Outlet size	1”G		
最大承压	Max pressure(bar)	8		
吸上高度	Suction height(m)	8		
防护等级	Protection class	IP44		
净重	Net weight(kg)	11.1		11.7
材质 Materials				
泵体	Pump body	不锈钢 Stainless steel		
叶轮	Impeller	聚苯醚 Noryl		
轴	Shaft	不锈钢 Stainless Steel		
机械密封	Mechanical seal	陶瓷/石墨 Ceram/Graphite		

详述 Specification

1~	CAM100N
3~	CAMT100N
电气参数 Electrical connection	
电源参数 Power source	1 ~ 230V-50Hz 3 ~ 230V/400V-50Hz
输入功率 Input power (kw)	1~
	1.04
输出功率 Output power(kw)	0.92
应用场合 Applications	
输出介质 Approved fluids	清水及物理性质类似于清水的其他液体 Clear water and other liquids were similar to clear water in physical properties
介质温度 Fluid temp (°C)	0 ~ 50
性能参数 Performance data	
最大扬程 Max head(m)	50.9
最大流量 Max flow(m³/h)	4.2
额定流量 Rated flow(m³/h)	2.4
额定扬程 Rated head(m)	30
进口尺寸 Inlet size	1"G
出口尺寸 Outlet size	1"G
最大承压 Max pressure(bar)	7
吸上高度 Suction height(m)	8
防护等级 Protection class	IP44
净重 Net weight(kg)	17
材质 Materials	
泵体 Pump body	铸铁 Cast Iron
叶轮 Impeller	聚苯醚/黄铜 Noryl/Brass
轴 Shaft	不锈钢 Stainless Steel
机械密封 Mechanical seal	陶瓷/石墨 Ceram/Graphite



自吸射流泵



INOX

详述 Specification

		1~	INOX80	INOX100
		3~	INOXT80	INOXT100
电气参数 Electrical connection				
电源参数	Power source	1 ~ 230V~50Hz		3 ~ 230V/400V~50Hz
输入功率	Input power (kw)	0.79		0.98
输出功率	Output power (kw)	0.59		0.74
应用场合 Applications				
输送介质	Approved fluids	清水及物理性质类似于清水的其他液体 Clear water and other liquids were similar to clear water in physical properties		
介质温度	Fluid temp (°C)	0 – 50		
性能参数 Performance data				
最大扬程	Max head(m)	48.5		50
最大流量	Max flow(m³/h)	2.4		3
额定流量	Rated flow(m³/h)	1.2		1.8
额定扬程	Rated head(m)	32		32
进口尺寸	Inlet size	1"G		
出口尺寸	Outlet size	1"G		
最大承压	Max pressure(bar)	6		
吸上高度	Suction height(m)	8		
防护等级	Protection class	IP44		
净重	Net weight(kg)	8.7		9.9
材质 Materials				
泵体	Pump body	不锈钢 Stainless Steel		
叶轮	Impeller	聚苯醚 Noryl		
轴	Shaft	不锈钢 Stainless Steel		
机械密封	Mechanical seal	陶瓷/石墨 Ceram/Graphite		

特征 Feature

文丘里管结构, 自吸性能好
不锈钢泵体
内螺纹进出水口
压铸铝电机支架
416不锈钢电机轴

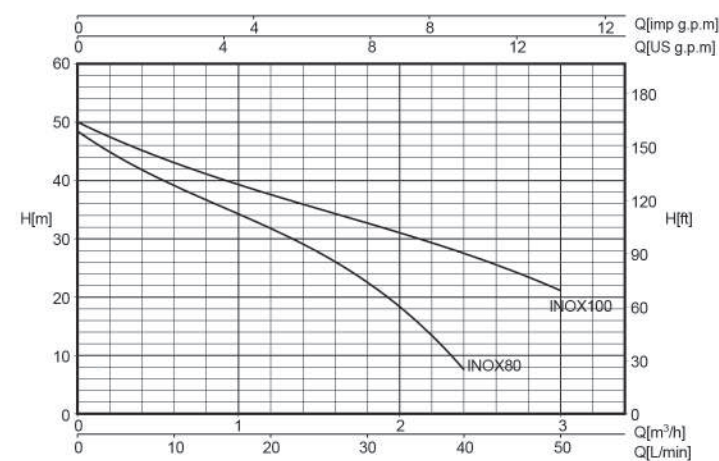
Venturi tube structure, good self-priming
AISI 304 stainless steel pump
Casting with threaded inlet and outlet
Aluminium motor bracket
Motor shaft in AISI 416 steel

应用 Application

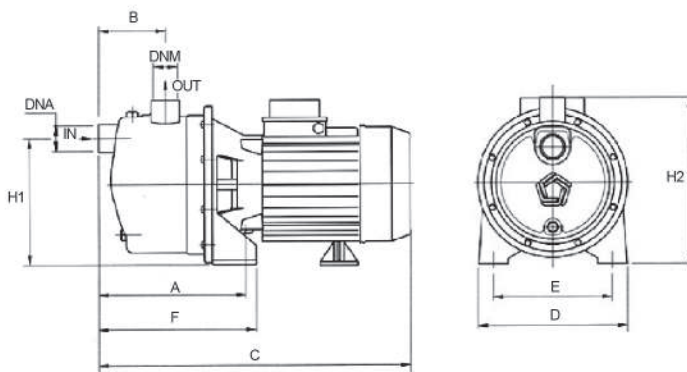
液体输送, 生活供水
饮用水, 小型工业供水增压
空调暖气冷热交换
弱酸弱碱性介质
食品机械配套

Liquid conveying, Water supplying for life
Potable water, small industrial water supply pressurization
Air-conditioning and heater cool-heat exchange
Weak acid and weak alkaline medium
Food machinery supporting

性能曲线 Performance Curve



安装图 Installation Sketch



尺寸 (mm)

	A	B	C	D	E	F	H1	H2
INOX(T)80/100	165	79	360	175	140	175	150	199



UMO

特征 Feature

水陆两用
雨水回收
缺水保护 (自动型)
在停机状态下, 每72小时电泵自动启动一次, 避免叶轮卡锁 (自动型)
多级叶轮, 高扬程
全封闭电机, 水冷, 高防护等级, 过热、低压保护
低噪音, 全不锈钢设计, 可潜水使用
可卧式安装, 也可立式悬挂安装

Water and land can be used
Rainwater can be recycled
Lack of water protection (automatic)
In the shutdown condition, the electric pump is automatically started every 72 hours to avoid the impeller lock.
High pressure by multi-stage impeller (automatic)
Fully enclosed motor, cold water, high level of protection, Lack of water, overheating, low voltage Protection
Low noise, all stainless steel design, use of diving.
It can be installed horizontally or vertically.

应用 Application

公共场所的变频增压
建筑, 清洗, 食品饮料
医药化工, 园林景观
灌溉, 喷洒

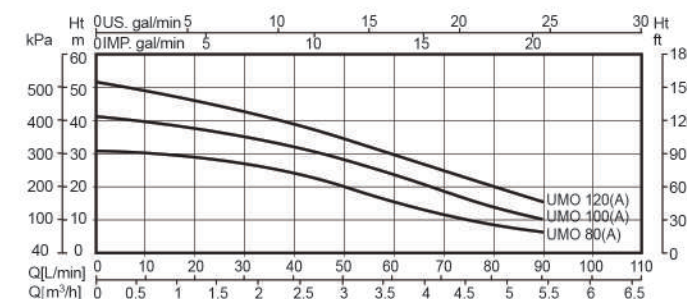
Frequency conversion pressurization in public places
Building, cleaning, food and beverage
Pharmaceutical chemical, landscape of garden
Irrigation, spray

卧式多级离心泵

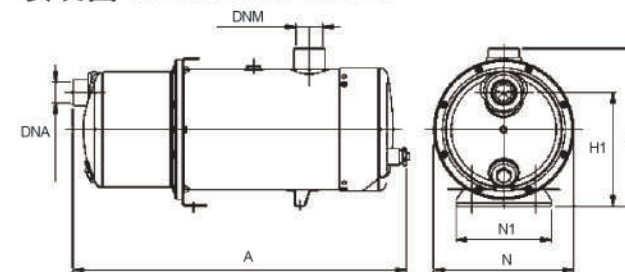
详述 Specification

		UMO80(A)	UMO100(A)	UMO120(A)
电气参数 Electrical connection				
电源参数	Power source	1 ~ 230V/50Hz		
输入功率	Input power (kw)	1.05	1.3	1.55
输出功率	Output power (kw)	0.6	0.75	0.9
应用场合 Applications				
输送介质	Approved fluids	清水及物理性质类似于清水的其他液体 Clear water and other liquids were similar to clear water in physical properties		
介质温度	Fluid temp (°C)	0-45		
性能参数 Performance data				
最大扬程	Max head(m)	31	42	52
最大流量	Max flow(m³/h)	5.4		
额定流量	Rated flow(m³/h)	3.6		
额定扬程	Rated head(m)	18	24	30
进口尺寸	Inlet size	1"G		
出口尺寸	Outlet size	1 1/4"G		
最大承压	Max pressure(bar)	8		
防护等级	Protection class	IP68		
净重	Net weight(kg)	12.5	13	14
材质 Materials				
泵体	Pump body	不锈钢 Stainless Steel		
叶轮	Impeller	不锈钢 Stainless Steel		
轴	Shaft	不锈钢 Stainless Steel		
机械密封	Mechanical seal	陶瓷/石墨 Ceram/Graphite		

性能曲线 Performance Curve



安装图 Installation Sketch



尺寸 (mm)

	A	N	H	H1	N1
UMO80(A)	477	200	226	163	136
UMO100(A)	477	200	226	163	136
UMO120(A)	477	200	226	163	136

卧式多级离心泵

特征 Feature

不锈钢材质
多级叶轮，高扬程
系列型号丰富

Stainless steel materials
High pressure by multi-stage
impeller
Series and models are abundant

应用 Application

供水和增压
热水循环和采暖系统
空调系统，工业循环系统
清洗及喷洒灌溉系统
各种机器配套
直饮水

Water supply and pressure boosting
Hot water circulation and heating
system
Air-conditioning systems, Industrial
circulation systems
Washing and sprinkling systems
For various machinery
Drinking water

详述 Specification

1~	U3S-50/2	U3S-70/3	U3S-90/4	U3S-100/5	U3S-120/6	U3S-150/7	U5S-70/2	U5S-80/3	U5S-120/4	U5S-150/5	U5S-180/6	U5S-200/7
3~	U3S-50/2T	U3S-70/3T	U3S-90/4T	U3S-100/5T	U3S-120/6T	U3S-150/7T	U5S-70/2T	U5S-80/3T	U5S-120/4T	U5S-150/5T	U5S-180/6T	U5S-200/7T

电气参数 Electrical connection												
电源参数 Power source	1 ~ 230V/50Hz 3 ~ 230V/400V-50Hz											
输入功率 Input power (kw)	1~	0.41	0.61	0.83	0.99	1.11	1.38	0.6	0.8	1.09	1.39	1.63
	3~	0.41	0.58	0.8	0.92	1.11	1.31	0.58	0.75	1.08	1.31	1.55
输出功率 Output power (kw)		0.37	0.51	0.66	0.75	0.9	1.1	0.51	0.6	0.9	1.1	1.3

应用场合 Applications												
输送介质 Approved fluids	清水及物理性质类似于清水的其他液体 Clear water and other liquids were similar to clear water in physical properties											
介质温度 Fluid temp (°C)	-15 ~ 110											

性能参数 Performance data												
最大扬程 Max head(m)	21.7	32.7	44.3	55.3	66.6	80.1	22.3	34	45.5	57.2	68.9	81
最大流量 Max flow(m³/h)	4.8	4.8	4.8	4.8	4.8	4.8	8.4	8.4	8.4	8.4	8.4	8.4
额定流量 Rated flow(m³/h)	3	3	3	3	3	3	5	5	5	5	5	5
额定扬程 Rated head(m)	13.7	20.6	28.9	36.9	44.4	56.1	14.3	22.9	32	41.1	50.2	58.8
进口尺寸 Inlet size	1"G											
出口尺寸 Outlet size	1"G											
最大承压 Max pressure(bar)	8.5											
防护等级 Protection class	IP44											
净重 Net weight(kg)	6.9	8	9.4	12	12.7	16.1	7.7	10.3	12.1	14.9	16	18.1

材质 Materials												
泵体 Pump body	不锈钢 Stainless Steel											
叶轮 Impeller	不锈钢 Stainless Steel											
轴 Shaft	不锈钢 Stainless Steel											
机械密封 Mechanical seal	陶瓷石墨≤6级叶轮，碳化硅≥7级叶轮 Ceramic-graphite≤6 impellers, Silicon carbide≥7impellers											

1~	U7S-100/2	U7S-120/3	U7S-180/4	U7S-250/5	U7S-300/6	-	U9S-100/2	U9S-150/3	U9S-200/4	U9S-250/5	-	-
3~	U7S-100/2T	U7S-120/3T	U7S-180/4T	U7S-250/5T	U7S-300/6T	U7S-350/7T	U9S-100/2T	U9S-150/3T	U9S-200/4T	U9S-250/5T	U18S-180/2T	U18S-250/3T

电气参数 Electrical connection												
电源参数 Power source	1 ~ 230V/50Hz 3 ~ 230V/400V-50Hz											
输入功率 Input power (kw)	1~	0.91	1.23	1.69	2.19	2.53	-	0.99	1.47	1.88	2.36	-
	3~	0.84	1.22	1.62	2.05	2.44	2.84	0.95	1.4	1.77	2.23	1.59
输出功率 Output power (kw)		0.75	0.9	1.3	1.85	2.2	2.57	0.75	1.1	1.5	1.85	1.3

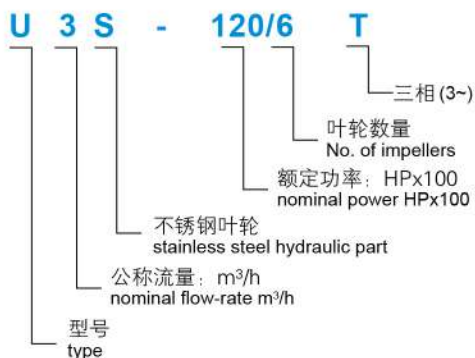
应用场合 Applications												
输送介质 Approved fluids	清水及物理性质类似于清水的其他液体 Clear water and other liquids were similar to clear water in physical properties											
介质温度 Fluid temp (°C)	-15 ~ 110											

性能参数 Performance data												
最大扬程 Max head(m)	23.6	35.6	48	60.3	72.5	83.5	23.9	35.6	47.6	60	23.7	35.7
最大流量 Max flow(m³/h)	10.8	10.8	10.8	10.8	10.8	10.8	14.4	14.4	14.4	14.4	25.2	25.2
额定流量 Rated flow(m³/h)	7	7	7	7	7	7	9	9	9	9	18	18
额定扬程 Rated head(m)	17.1	25.3	37.1	48.2	56.7	63.7	15.8	25.8	34.2	43.7	14.3	22.8
进口尺寸 Inlet size	1"½G	1"½G	1"½G	1"½G	1"½G	1"½G	1"½G	1"½G	1"½G	1"½G	2"G	2"G
出口尺寸 Outlet size	1"G	1"G	1"G	1"G	1"G	1"G	1"½G	1"½G	1"½G	1"½G	1"½G	1"½G
最大承压 Max pressure(bar)	8.5											
防护等级 Protection class	IP44											
净重 Net weight(kg)	10.6	11.6	15	17.3	20	20.7	10.8	14.2	16.8	17.7	14	15.8

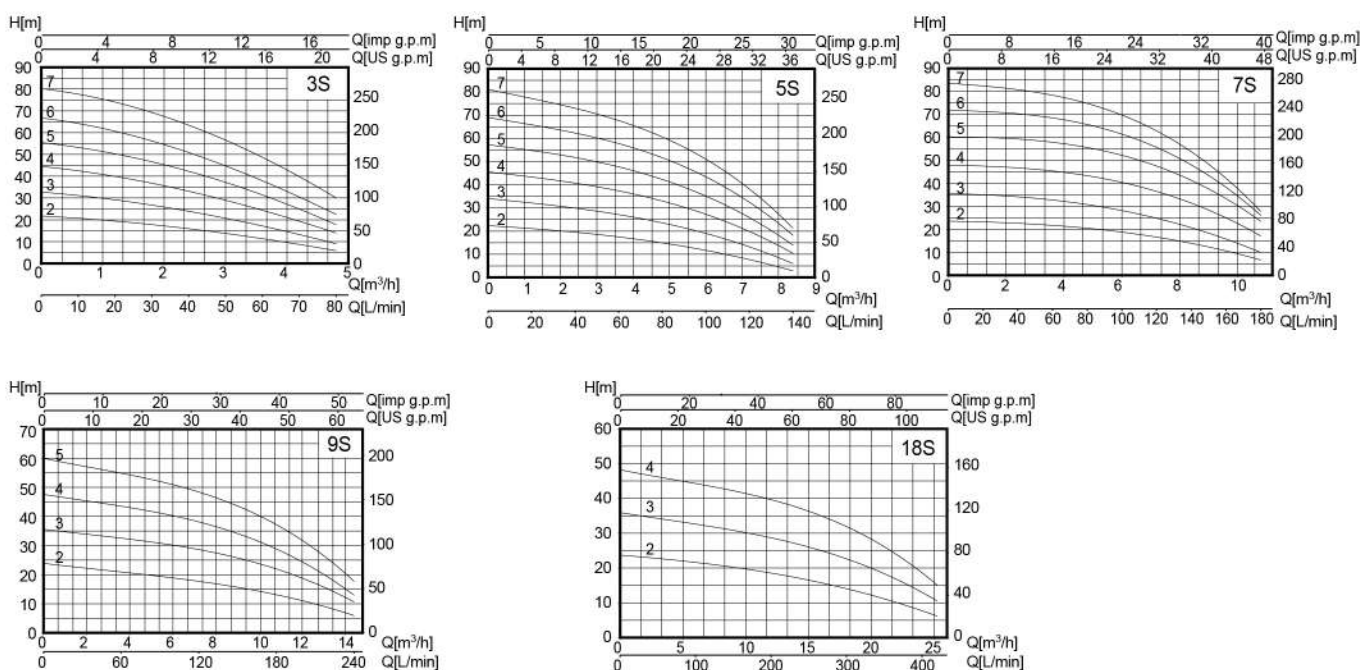
材质 Materials												
泵体 Pump body	不锈钢 Stainless Steel											
叶轮 Impeller	不锈钢 Stainless Steel											
轴 Shaft	不锈钢 Stainless Steel											
机械密封 Mechanical seal	陶瓷石墨≤6级叶轮，碳化硅≥7级叶轮 Ceramic-graphite≤6 impellers, Silicon carbide≥7impellers											



ULTRA



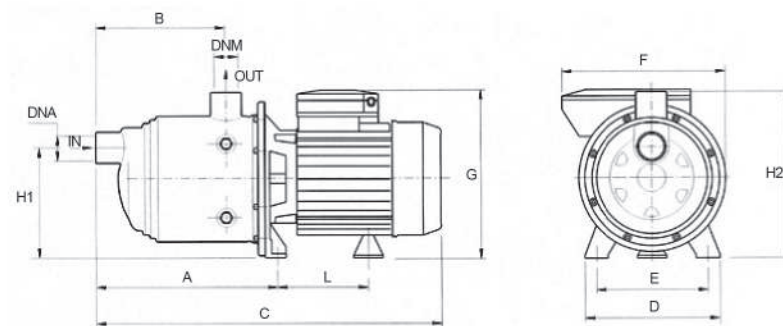
性能曲线 Performance Curve



卧式多级离心泵

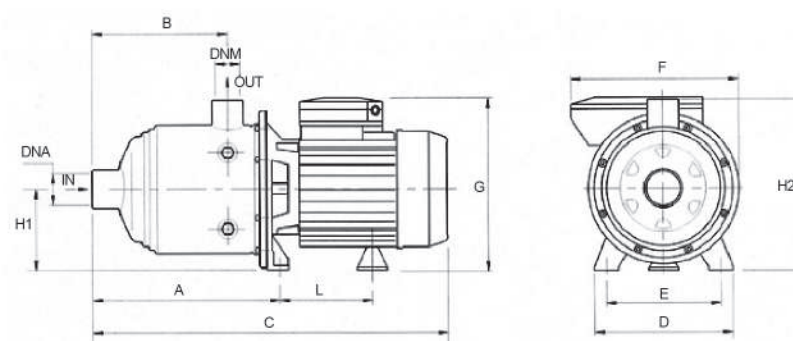
立式多级离心泵

安装图 Installation Sketch



尺寸 (mm)

	A	B	C	D	E	F	G	L	H1	H2
U 3S-50/2	166.8	103	333	164	140	178	190	93.7	128	192
U 3S-70/3	166.8	103	333	164	140	178	190	93.7	128	192
U 3S-90/4	190.8	127	357	164	140	178	190	93.7	128	192
U 3S-100/5	214.8	151	404	164	140	178	203	104.7	128	192
U 3S-120/6	238.8	175	428	164	140	178	203	104.7	128	192
U 3S-150/7	262.8	199	483	164	140	201	211	128.2	134	198
U 5S-70/2	166.8	103	333	164	140	178	195	93.7	128	192
U 5S-80/3	166.8	103	357	164	140	178	203	93.7	128	192
U 5S-120/4	190.8	127	380	164	140	178	203	104.7	128	192
U 5S-150/5	214.8	151	436	164	140	201	211	128.2	134	198
U 5S-180/6	238.8	175	459	164	140	201	211	128.2	134	198
U 5S-200/7	262.8	199	483	164	140	201	211	128.2	134	198



尺寸 (mm)

	A	B	C	D	E	F	G	L	H1	H2
U 7S-100/2	166.8	103	356	164	140	178	203	104.7	103	192
U 7S-120/3	166.8	103	356	164	140	178	203	104.7	92	192
U 7S-180/4	190.8	127	411	164	140	201	211	128.2	98	198
U 7S-250/5	214.8	151	436	164	140	201	211	128.2	98	198
U 7S-300/6	238.8	175	M 503 T 459	164	140	201	M 229 T 211	M 148.2 T 128.2	M 103 T 98	M 203 T 198
U 7S-350/7	262.8	199	527	164	140	201	229	148.2	92	203
U 9S-100/2	185.8	118	375	164	140	178	203	104.7	98	192
U 9S-150/3	185.8	118	375	164	140	201	211	128.2	98	198
U 9S-200/4	215.8	148	436	164	140	201	211	128.2	98	198
U 9S-250/5	245.8	178	464	164	140	201	211	128.2	98	198
U 18S-180/2 T	201	141	432	164	140	201	211	128.2	98	198
U 18S-250/3 T	238.5	141	432	164	140	201	211	128.2	98	198
U 18S-400/4 T	276	178.5	514	164	140	201	229	148.2	103	203

特征 Feature

不锈钢材质
多级叶轮，高扬程

Stainless steel materials
High pressure by multi-stage impeller

应用 Application

供水和增压
热水循环和采暖系统
空调系统
工业循环系统
清洗及喷洒灌溉系统
各种机器配套

Water supply and pressure boosting
Hot water circulation and heating system
Air-conditioning systems
Industrial circulation systems
Washing and sprinkling systems
For various machinery



SV

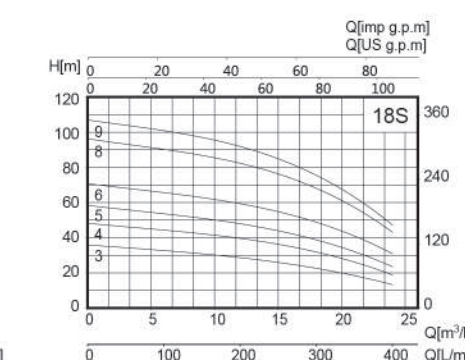
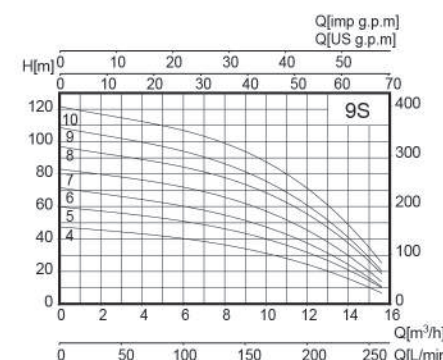
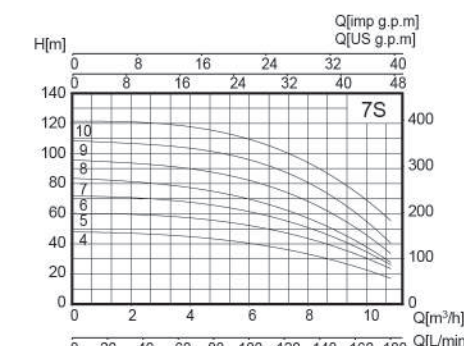
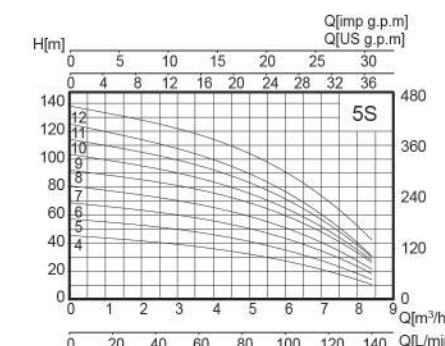
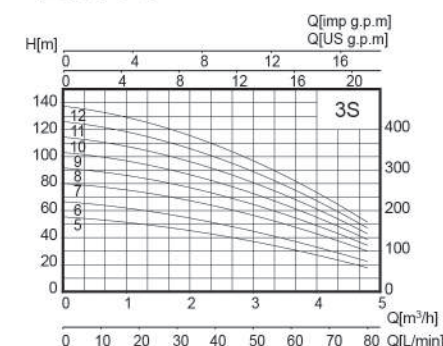
SL

SLX

U 3 S V/ X - 100/5 T

三相(3~)
叶轮数量(No. of impellers)
额定功率:HPx100(nominal power HPx100)
X为不锈钢泵头
stainless steel pump body (without "X": cast iron)
L管道安装, V上下口安装
"V": vertical with overlapped inlet and outlet
"L": vertical with in-line inlet and outlet
不锈钢叶轮(stainless steel hydraulic part)
公称流量:m³/h (nominal flow-rate m³/h)
型号(type)

性能曲线 Performance Curve





立式多级离心泵

详述 Specification

1~	U3-100/5	U3-120/6	U3-150/7	U3-180/8	U3-200/9	U3-250/10	U3-280/11	U3-300/12	U5-120/4	U5-150/5	U5-180/6	U5-200/7	U5-250/8	U5-280/9	U5-300/10	U5-350/11	-
3~	U3-100/5T	U3-120/6T	U3-150/7T	U3-180/8T	U3-200/9T	U3-250/10T	U3-280/11T	U3-300/12T	U5-120/4T	U5-150/5T	U5-180/6T	U5-200/7T	U5-250/8T	U5-280/9T	U5-300/10T	U5-350/11T	U5-380/12T

电气参数 Electrical connection

电源参数		Power source																	1 ~ 230V/50Hz 3 ~ 230V/400V-50Hz																
输入功率	1~	1	1.1	1.4	1.6	1.7	1.9	2.1	2.3	1.09	1.39	1.63	1.94	2.2	2.45	2.67	2.85	-																	
Input power (kw)	3~	0.9	1.1	1.3	1.5	1.6	1.8	2	2.2	1.09	1.31	1.55	1.77	2.07	2.27	2.57	2.76	3.2																	
输出功率	Output power (kw)	0.75	0.9	1.1	1.3	1.5	1.8	2.1	2.2	0.9	1.1	1.3	1.5	1.9	2.1	2.2	2.6	2.8																	

应用场合 Applications

输送介质 Approved fluids 清水及物理性质类似于清水的其他液体 Clear water and other liquids were similar to clear water in physical properties

介质温度 Fluid temp (°C) 5~90(SV), -15~110(SL/SLX)

性能参数 Performance data

最大扬程	Max head(m)	55.3	66.6	80.1	91.5	103	114.4	125.9	137.3	45.5	57.2	68.9	81	92.1	103.4	114.2	125.1	138.1	
最大流量	Max flow(m³/h)	4.8									8.4								
额定流量	Rated flow(m³/h)	3									5								
额定扬程	Rated head(m)	36.9	44.4	56.1	64.1	72.1	80.1	88.1	96.1	32	41.1	50.2	58.8	68.4	75.2	83	89.2	103.5	
进口尺寸	Inlet size	1"½G																	
出口尺寸	Outlet size	1"½G																	
最大承压	Max pressure(bar)	8 bar≤6级 14 bar≤7级																	
防护等级	Protection class	IP44																	
净重 Net weight(kg)	SV	19	19.7	22.8	24	25.4	26.2	27.7	29.3	19.5	22.1	23.3	25.4	26.2	28.8	29.5	32.8	33.5	
	SL	20.2	21	24.5	25.7	28	28.9	30.4	31.7	20.7	23.7	24.9	27	28	30.8	31.4	34.7	35.4	
	SLX	18.8	19.5	23.1	24.3	26.5	27.4	29	30.3	21.5	22.2	23.4	25.5	26.4	29.2	29.9	33.2	33.9	

材质 Materials

泵体 Pump body 铸铁 Cast Iron(SV/SL) 不锈钢 Stainless Steel(SLX)

叶轮 Impeller 不锈钢 Stainless Steel

轴 Shaft 不锈钢 Stainless Steel

机械密封 Mechanical seal 陶瓷石墨≤6级叶轮, 碳化硅≥7级叶轮 Ceramic-graphite≤6 impellers, Silicon carbide≥7impellers

1~	U7-180/4	U7-250/5	U7-300/6	-	-	-	-	U9-200/4	U9-250/5	U9-300/6	-	-	-	-	-	-	-	-	-	
3~	U7-180/4T	U7-250/5T	U7-300/6T	U7-350/7T	U7-400/8T	U7-450/9T	U7-550/10T	U9-200/4T	U9-250/5T	U9-300/6T	U9-400/7T	U9-450/8T	U9-500/9T	U9-550/10T	U18-250/3T	U18-400/4T	U18-450/5T	U18-550/6T	U18-750/8T	U18-900/9T

电气参数 Electrical connection

电源参数		Power source																				1 ~ 230V/50Hz 3 ~ 230V/400V-50Hz									
输入功率	1~	1.69	2.19	2.53	-	-	-	-	1.88	2.36	2.78	-	-	-	-	-	-	-	-	-	-										
Input power (kw)	3~	1.62	2.05	2.44	2.84	3.3	3.81	4.32	1.77	2.23	2.58	3.13	3.72	4.11	4.58	2.29	3.11	3.79	4.63	6.15	7										
输出功率		1.3	1.9	2.2	2.6	3	3.4	4	1.5	1.87	2.2	3	3.37	3.7	4	1.85	3	3.31	4	5.5	6.6										
Output power (kw)																															

应用场合 Applications

输送介质 Approved fluids 清水及物理性质类似于清水的其他液体 Clear water and other liquids were similar to clear water in physical properties

介质温度 Fluid temp (°C) 5~90(SV), -15~110(SL/SLX)

性能参数 Performance data

最大扬程	Max head(m)	48	60.3	71.8	83.5	95.6	108.5	121.5	47.6	60	71.8	83.3	97.3	109	122	35.7	47.9	58.1	70.5	95.9	106.4
最大流量	Max flow(m³/h)	10.8								15.6								24			
额定流量	Rated flow(m³/h)	7								9								18			
额定扬程	Rated head(m)	37.1	48.2	56.4	63.7	75.4	88.5	102.2	34.2	43.7	51	62.3	74	82.2	94.5	22.8	32.2	39.2	49.3	68.5	76.2
进口尺寸	Inlet size	1"½G								SV: 1"½G SL/SLX: 1"½G								SV: 2"G SL/SLX: 2"G			
出口尺寸	Outlet size	1"½G								SV: 1"½G SL/SLX: 1"½G								SV: 1"½G SL/SLX: 2"G			
最大承压	Max pressure(bar)	8 bar≤6级 14 bar≤7级																			
防护等级	Protection class	IP44, IP55≥4.5HP																			
净重 Net weight(kg)	SV	22.1	24.5	27.3	28	31.2	36	39.4	23.9	24.8	27.9	31.2	35.9	36.7	40	28.6	31.1	36.2	40	50.4	51
	SL	23.8	26.1	29	29.8	33.3	37.7	41	29.9	30.8	33.8	37.8	41.3	42.1	45.5	33.5	36.1	40.4	44.4	54.3	54.6
	SLX	22.3	24.6	27.5	28.3	31.5	36.1	39.5	28.1	29	32	35.5	39.5	40.3	43.7	31.6	34.2	38.5	42.5	52.4	52.7

材质 Materials

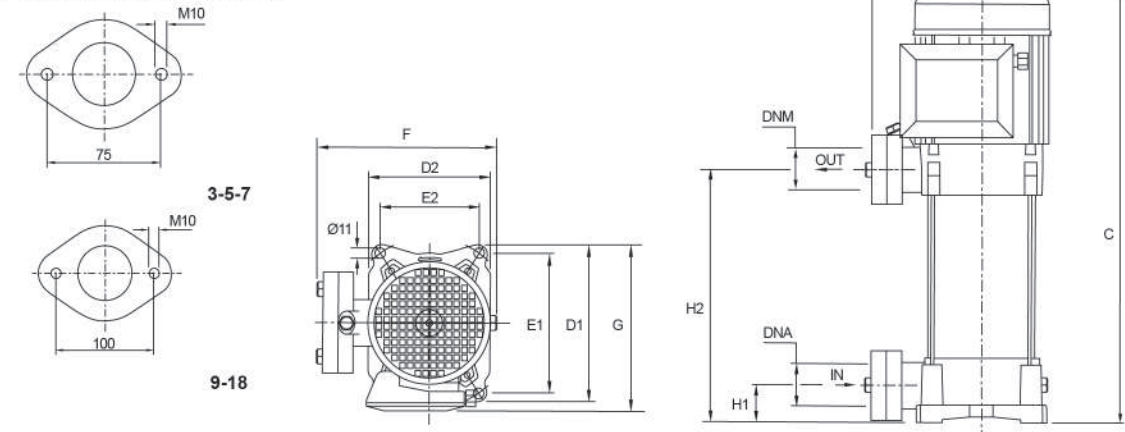
泵体 Pump body 铸铁 Cast Iron(SV/SL) 不锈钢 Stainless Steel(SLX)

叶轮 Impeller 不锈钢 Stainless Steel

轴 Shaft 不锈钢 Stainless Steel

机械密封 Mechanical seal 陶瓷石墨≤6级叶轮, 碳化硅≥7级叶轮 Ceramic-graphite≤6 impellers, Silicon carbide≥7impellers

安装图 Installation Sketch



尺寸 (mm)

U 3SV	A	C	D1	D2	E1	E2	F	G	H1	H2
U 3SV-100/5	135	413	204	162	178.5	125	229	213	40	178
U 3SV-120/6	135	437	204	162	178.5	125	229	213	40	202
U 3SV-150/7	135	491	204	162	178.5	125	229	220	40	226
U 3SV-180/8	135	515	204	162	178.5	125	229	220	40	250
U 3SV-200/9	135	539	204	162	178.5	125	229	220	40	274
U 3SV-250/10	135	563	204	162	178.5	125	229	220	40	298
U 3SV-280/11	135	M 632 T 587	204	162	178.5	125	229	M 228 T 220	40	322
U 3SV-300/12	135	M 656 T 611	204	162	178.5	125	229	M 228 T 220	40	346

U 5SV	A	C	D1	D2	E1	E2	F	G	H1	H2
U 5SV-120/4	135	389	204	162	178.5	125	229	213	40	178
U 5SV-150/5	135	443	204	162	178.5	125	229	220	40	202
U 5SV-180/6	135	467	204	162	178.5	125	229	220	40	226
U 5SV-200/7	135	491	204	162	178.5	125	229	220	40	250
U 5SV-250/8	135	515	204	162	178.5	125	229	220	40	274
U 5SV-280/9	135	M 584 T 539	204	162	178.5	125	229	M 228 T 220	40	298
U 5SV-300/10	135	M 608 T 563	204	162	178.5	125	229	M 228 T 220	40	322
U 5SV-350/11	135	632	204	162	178.5	125	229	228	40	346
U 5SV-380/12	135	656	204	162	178.5	125	229	228	40	370

U 7SV	A	C	D1	D2	E1	E2	F	G	H1	H2
U 7SV-180/4	135	419	204	162	178.5	125	229	220	40	178
U 7SV-250/5	135	443	204	162	178.5	125	229	220	40	202
U 7SV-300/6	135	M 512 T 467	204	162	178.5	125	229	M 228 T 220	40	226
U 7SV-350/7	135	536	204	162	178.5	125	229	228	40	250
U 7SV-400/8	135	560	204	162	178.5	125	229	228	40	274
U 7SV-450/9	135	617	204	162	178.5	125	229	243	40	301
U 7SV-550/10	135	641	204	162	178.5	125	229	243	40	325

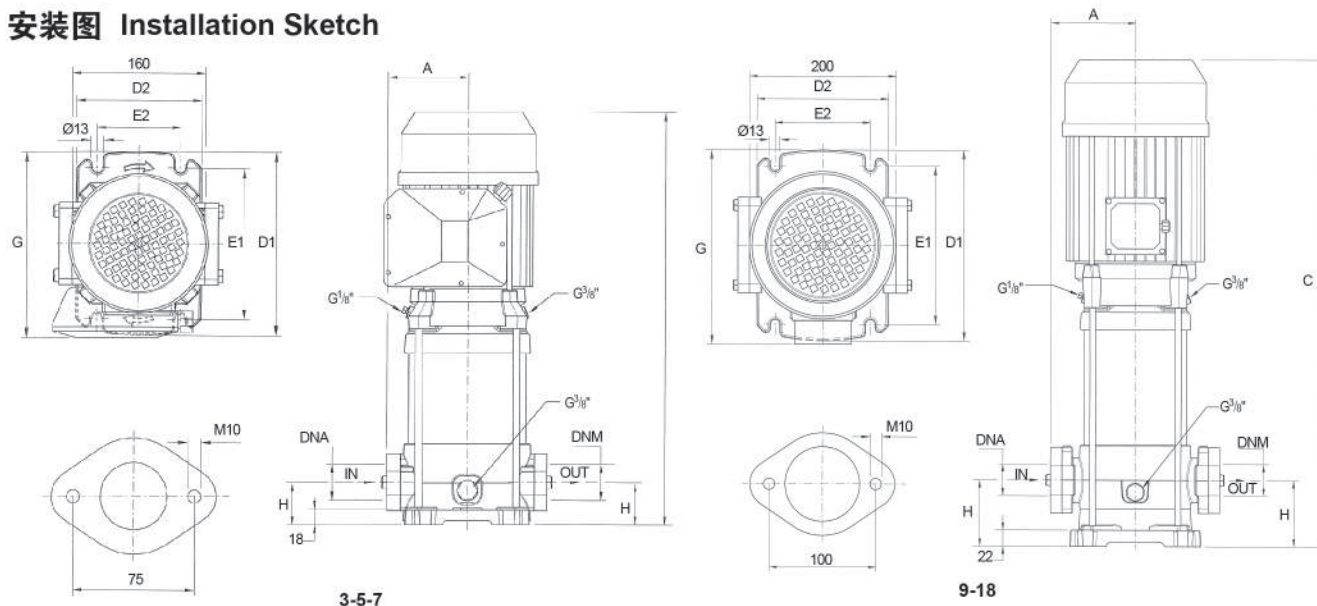
U 9SV	A	C	D1	D2	E1	E2	F	G	H1	H2
U 9SV-200/4	135	443	204	162	178.5	125	229	220	40	202
U 9SV-250/5	135	473	204	162	178.5	125	229	220	40	232
U 9SV-300/6	135	M 548 T 503	204	162	178.5	125	229	M 228 T 220	40	262
U 9SV-400/7	135	578	204	162	178.5	125	229	228	40	292
U 9SV-450/8	135	641	204	162	178.5	125	229	243	40	325
U 9SV-500/9	135	671	204	162	178.5	125	229	243	40	355
U 9SV-550/10	135	701	204	162	178.5	125	229	243	40	385

U 18SV	A	C	D1	D2	E1	E2	F	G	H1	H2
U 18SV-250/3T	135	451	204	162	178.5	125	229	220	50	211
U 18SV-400/4T	135	534	204	162	178.5	125	229	228	50	248
U 18SV-450/5T	135	605	204	162	178.5	125	235	243	50	289
U 18SV-550/6T	135	642	204	162	178.5	125	235	243	50	326
U 18SV-750/8T	135	763	204	162	178.5	125	225	253	50	401
U 18SV-900/9T	135	801	204	162	178.5	125	225	253	50	439

立式多级离心泵

屏蔽泵

安装图 Installation Sketch

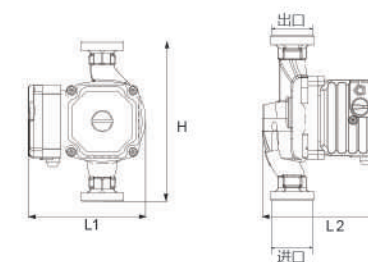


尺寸 (mm)								
	A	A	D1	D2	E1	E2	G	H
U 3SL/SLX-100/5	98	429	220	150	180	100	228	50
U 3SL/SLX-120/6	98	453	220	150	180	100	228	50
U 3SL/SLX-150/7	98	507	220	150	180	100	228	50
U 3SL/SLX-180/8	98	531	220	150	180	100	228	50
U 3SL/SLX-200/9	98	555	220	150	180	100	228	50
U 3SL/SLX-250/10	98	579	220	150	180	100	228	50
U 3SL/SLX-280/11	98	M648 T603	220	150	180	100	M236 T228	50
U 3SL/SLX-300/12	98	M672 T627	220	150	180	100	M236 T228	50
U 5SL/SLX-120/4	98	405	220	150	180	100	221	50
U 5SL/SLX-150/5	98	459	220	150	180	100	228	50
U 5SL/SLX-180/6	98	483	220	150	180	100	228	50
U 5SL/SLX-200/7	98	507	220	150	180	100	228	50
U 5SL/SLX-250/8	98	531	220	150	180	100	228	50
U 5SL/SLX-280/9	98	M600 T555	220	150	180	100	M236 T228	50
U 5SL/SLX-300/10	98	M624 T579	220	150	180	100	M236 T228	50
U 5SL/SLX-350/11	98	648	220	150	180	100	236	50
U 5SL/SLX-380/12	98	672	220	150	180	100	236	50
U 7SL/SLX-180/4	98	435	220	150	180	100	228	50
U 7SL/SLX-250/5	98	459	220	150	180	100	228	50
U 7SL/SLX-300/6	98	M528 T483	220	150	180	100	M236 T228	50
U 7SL/SLX-350/7	98	552	220	150	180	100	236	50
U 7SL/SLX-400/8	98	576	220	150	180	100	236	50
U 7SL/SLX-450/9	98	633	220	150	180	100	251	50
U 7SL/SLX-550/10	98	657	220	150	180	100	251	50
U 9SL/SLX-200/4	118	490	260	180	215	130	248	80
U 9SL/SLX-250/5	118	520	260	180	215	130	248	80
U 9SL/SLX-300/6	118	M595 T550	260	180	215	130	M256 T248	80
U 9SL/SLX-400/7	118	625	260	180	215	130	256	80
U 9SL/SLX-450/8	118	688	260	180	215	130	271	80
U 9SL/SLX-500/9	118	718	260	180	215	130	271	80
U 9SL/SLX-550/10	118	748	260	180	215	130	271	80
U 18SL/SLX-250/3T	118	452	260	180	215	130	251	90
U 18SL/SLX-400/4T	118	575	260	180	215	130	257	90
U 18SL/SLX-450/5T	118	646	260	180	215	130	271	90
U 18SL/SLX-550/6T	118	683	260	180	215	130	271	90
U 18SL/SLX-750/8T	118	804	260	180	215	130	280	90
U 18SL/SLX-900/9T	118	842	260	180	215	130	280	90



LNP

安装图 Installation Sketch



特征 Feature

三挡人工控制
高效静音
设计紧凑经典

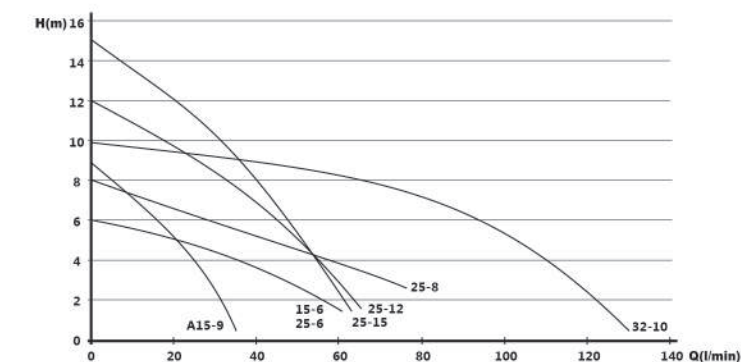
Manual 3-speed control
High efficiency mute
Compact and classical structure

应用 Application

壁挂炉, 热泵, 地暖
太阳能系统
供暖系统
生活供水系统

Wall hanging stove, heat pump, floor heating
Solar system
Heating system
Living water system

性能曲线 Performance Curve



详述 Specification

	LNP15-6	LNP25-6	LNP25-8	LNP25-12	LNP25-15	LNP32-10	LNPA15-9
电气参数 Electrical connection							
电源参数 Power source	1~ 230V-50Hz						
输入功率 Input power (kw)	93/67/46	93/67/46	165/115/75	245/180/135	245/208/165	350/290/190	120
应用场合 Applications							
输送介质 Approved fluids	清水及物理性质类似于清水的其他液体 Clear water and other liquids were similar to clear water in physical properties						
介质温度 Fluid temp (°C)	0 - 110						
性能参数 Performance data							
最大扬程 Max head(m)	6/5/3	6/5/3	8/7/5	12/11/7	15/13/8	10/8/6	9
最大流量 Max flow(l/min)	48/35/21	55/38/22	98/63/36	65/45/25	62/40/25	130/115/90	35
出口尺寸 Outlet size	1"G	1"½G	1"½G	1"½G	1"½G	2"G	¾"G
进口尺寸 Inlet size	1"G	1"½G	1"½G	1"½G	1"½G	2"G	¾"G
转换接头 Adapter	¾"G	1"G	1"G	1"G	1"G	1"¼G	-
L1尺寸 L1 size(mm)	127	124	127	127	132	135	112
L2尺寸 L2 size(mm)	134	135	157	150	178	189	145
H尺寸 H size(mm)	130	180	180	180	180	180	180
最大承压 Max pressure	10bar						
防护等级 Protection class	IP44						
净重 Net weight(kg)	2.3	2.6	3.4	4.5	5	4.5	2.7
材质 Materials							
泵体 Pump body	铸铁 Cast Iron						
叶轮 Impeller	塑料 MPPO						
轴 Shaft	陶瓷 Ceram						

多级液下泵

多级液下泵



SMP

S M P 2—20(T)

有T三相
无T单相
T for three phases
No T for single phase

级数×10
Stage×10

额定流量 (m³/h)
Rated flow(m³/h)

浸入式不锈钢多级离心泵
Submerged stainless steel multistage centrifugal pump

应用 Application

电火花、车床、磨床
加工中心
冷却装置
工业清洗设备
过滤系统
农业灌溉及脱水
汽车清洗

Electric spark, lathe, grinding machine
Machining center
Cooling device
Industrial cleaning equipment
Filtration system
Agricultural irrigation and dehydration
Car cleaning

详述 Specification

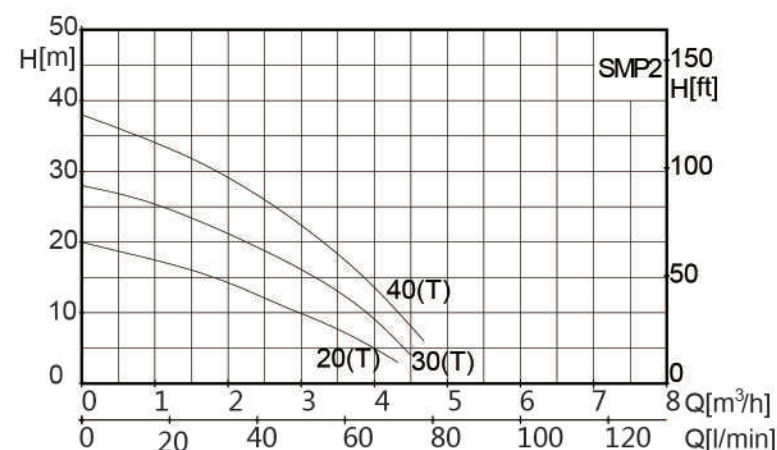
		SMP2-20(T)	SMP2-30(T)	SMP2-40(T)
电气参数 Electrical connection				
电源参数	Power source	1 ~ 230V~50Hz 3 ~ 230V/400V~50Hz		
输出功率	Output power (W)	250	370	550
应用场合 Applications				
输送介质	Approved fluids	清水及物理性质类似于清水的其他液体 Clear water and other liquids were similar to clear water in physical properties		
介质温度	Fluid temp (°C)	-15 — 120		
性能参数 Performance data				
额定扬程	Rated head(m)	13	20	30
额定流量	Rated flow(m³/h)	2	2	2
进口尺寸	Inlet size	—	—	—
出口尺寸	Outlet size	¾"G	¾"G	¾"G
最大承压	Max pressure(bar)	6		
防护等级	Protection class	IP44		
净重	Net weight(kg)	9.7	10	11
材质 Materials				
泵体	Pump body	不锈钢 Stainless Steel		
叶轮	Impeller	不锈钢 Stainless Steel		
轴	Shaft	不锈钢 Stainless Steel		

特征 Feature

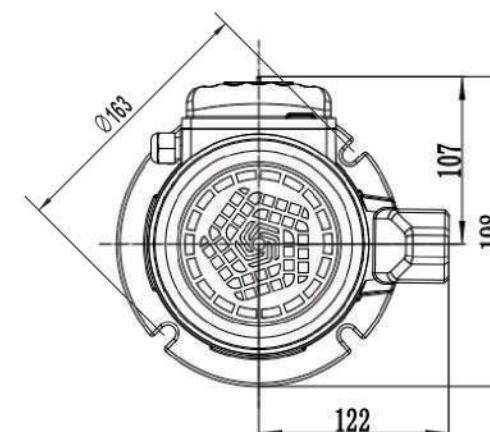
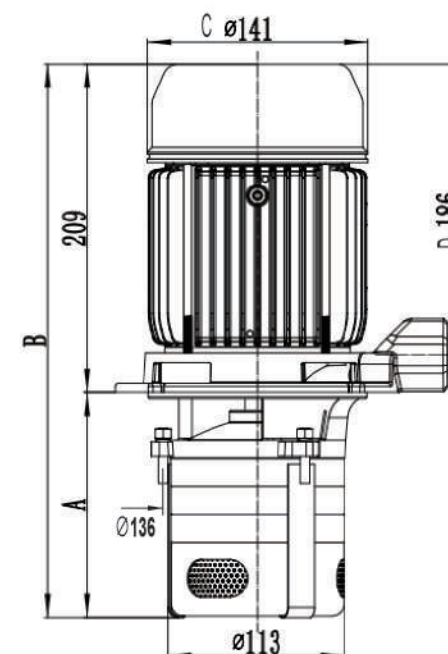
低噪音，耐腐蚀
体积小，运行平稳
安装方便
使用寿命长

Low noise and corrosion resistance
Small volume, smooth operation
Convenient installation
Long service life

性能曲线 Performance Curve



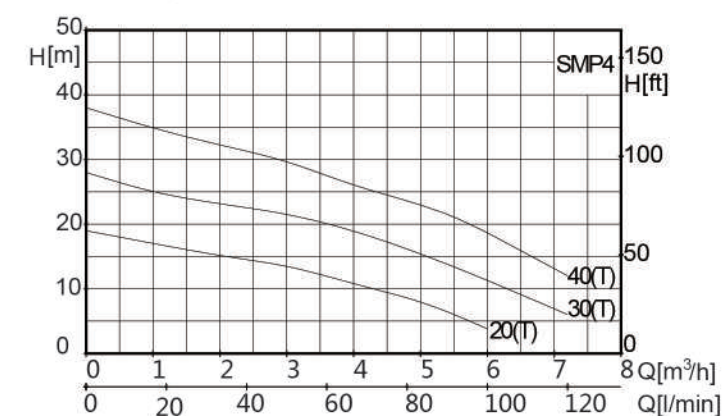
安装图 Installation Sketch



详述 Specification

		SMP4-20(T)	SMP4-30(T)	SMP4-40(T)
电气参数 Electrical connection				
电源参数 Power source	1 ~ 230V-50Hz 3 ~ 230V/400V-50Hz			
输出功率 Output power (W)	370		550	740
应用场合 Applications				
输送介质 Approved fluids	清水及物理性质类似于清水的其他液体 Clear water and other liquids were similar to clear water in physical properties			
介质温度 Fluid temp (°C)	-15 — 120			
性能参数 Performance data				
额定扬程 Rated head(m)	13	20	30	
额定流量 Rated flow(m³/h)	4	4	4	
进口尺寸 Inlet size	—	—	—	
出口尺寸 Outlet size	¾"G	¾"G	¾"G	
最大承压 Max pressure(bar)	6			
防护等级 Protection class	IP44			
净重 Net weight(kg)	11	12	12.5	
材质 Materials				
泵体 Pump body	不锈钢 Stainless Steel			
叶轮 Impeller	不锈钢 Stainless Steel			
轴 Shaft	不锈钢 Stainless Steel			

性能曲线 Performance Curve



尺寸 (mm)

	A	B	C	D
SMP2-20(T)	126	335	141	186
SMP2-30(T)	144	353	141	186
SMP2-40(T)	162	371	141	186
SMP4-20(T)	144	353	141	186
SMP4-30(T)	171	380	141	186
SMP4-40(T)	198	407	141	186

多级液下泵

特征 Feature

电机立式泵体液下布置
100%不存在漏水
性能优良, 安装方便
进水口倒置反冲洗
防杂物进入

Motor vertical pump body liquid layout
100% leak-proof
Excellent performance, Installing easily
Water inlet inverting and backwashing
Clutter enter-proof

应用 Application

各种机器配套
清洁介质, 冷却水
循环水输送

A variety of machine supporting
Cleaning medium, Cooling water
Cycle water conveying

详述 Specification

		PVT40-180	PVT40-240-1	PVT40-240-2	PVT40-240-3
电气参数 Electrical connection					
电源参数	Power source	3 ~ 230V/400V-50Hz			
输入功率	Input power (kw)	0.5	0.4	0.3	0.27
输出功率	Output power(kw)	0.37	0.3	0.22	0.18
应用场合 Applications					
输送介质	Approved fluids	清水及物理性质类似于清水的其他液体 Clear water and other liquids were similar to clear water in physical properties			
介质温度	Fluid temp (°C)	0 – 90			
性能参数 Performance data					
最大扬程	Max head(m)	40	27	23	15
最大流量	Max flow(l/min)	30	30	30	26
额定流量	Rated flow(l/min)	20	16	16	16
额定扬程	Rated head(m)	15	9	6	4
出口尺寸	Outlet size	½"G	½"G	½"G	½"G
最大承压	Max pressure(bar)	-	-	-	-
防护等级	Protection class	IP44	IP44	IP44	IP44
净重	Net weight(kg)	7.5	7.5	7.5	7.5
材质 Materials					
泵体	Pump body	铸铁 Cast Iron			
支架	Stand	铸铁 Cast Iron			
叶轮	Impeller	铜 Copper			
轴	Shaft	不锈钢 Stainless Steel			

尺寸 (mm)

	A	C	E	F
PVT40-180	180	380	130	163
PVT40-240-1	240	380	130	163
PVT40-240-2	240	440	130	163
PVT40-240-3	240	440	130	163

污水提升器

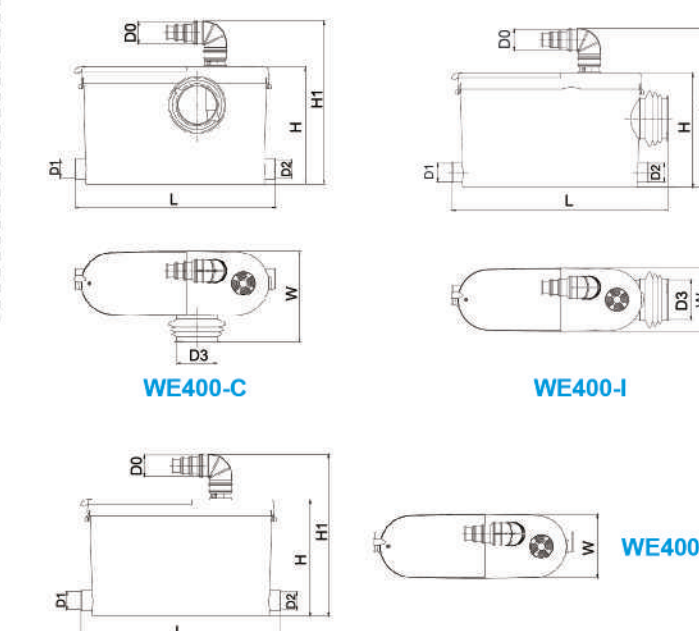
详述 Specification

		WE400-C	WE400-I	WE400-N
电气参数 Electrical connection				
电源参数	Power source	1 ~ 230V-50Hz		
输入功率	Input Power(W)	400		
应用场合 Applications				
环境温度	Ambient temp(°C)	40		
介质温度	Fluid temp (°C)	0-40		
性能参数 Performance data				
最大扬程	Max head(m)	9	9	9
最大流量	Max flow(m³/h)	9	9	9
容积	Volume(L)	13	13	13
额定转速	Rated Speed(R.P.M.)	2900	2900	2900
噪声级	Noise level	49db(A)	49db(A)	49db(A)
进口尺寸	Inlet Size(mm)	40 × 2+110 × 1		40 × 2
出口尺寸	Outlet Size(mm)	44/32/28	44/32/28	44/32/28
防护等级	Endosure class	IP68	IP68	IP68
绝缘等级	Insulation class	F	F	F
净重	Net weight(kg)	8.5	8.5	8.5

性能曲线 Performance Curve



安装图 Installation Sketch



特征 Feature

专利电子部件、组件防水设计, 安全性高
防缠绕技术, 精致小巧, 易于安装在墙上
低噪音, 防水性能好

Patented electric parts, components waterproof design high security
anti-winding tech and slim for easy integration into the wall
Low noise level, good waterproof performance

应用 Application

浴室, 洗手盆, 浴盆, 地下室
整修办公室和其他商业建筑

Bathroom, wash basins, bath tubs
Renovation of offices and other commercial buildings

尺寸 (mm)

	L	W	H	H1	DO	D1	D2	D3
WE400-C	456	210	265	367	44/32/28	40	40	110
WE400-I	506	147	265	367	44/32/28	40	40	110
WE400-N	456	147	265	367	44/32/28	40	40	-

智能一体机

特征 Feature

智能变频、永磁电机
恒压供水、高效节能
多频率运行、马力大
LED显示交互界面
体积小、超静音

Intelligent variable frequency permanent
High efficiency and energy saving in constant
pressure water supply
Multi frequency operation, high horsepower
LED display interactive interface
Small volume, ultra-quiet

应用 Application

公共设施、别墅
家庭给水增压

Public facilities, villas
Home Water pressurization

详述 Specification

Smartone 900		
电气参数 Electrical connection		
电源参数 Power source	1~160-250V/50Hz-60Hz	
转速 Rotational speed(RPM)	1500-3000	
输入功率 Input power(kw)	0.9	
输出功率 Output power(kw)	0.66	
应用场合 Applications		
输送介质 Approved fluids	清水及物理性质类似于清水的其他液体 Clear water and other liquids were similar to clear water in physical properties	
介质温度 Fluid temp (°C)	0 – 55	
性能参数 Performance data		
最大扬程 Max head(m)	50	
最大流量 Max flow(m³/h)	4.8	
额定流量 Rated flow(l/min)	3	
额定扬程 Rated head(m)	34	
进口尺寸 Inlet size	1"G	
出口尺寸 Outlet size	1"G	
最大承压 Max pressure(bar)	6	
防护等级 Protection class	IP54	
绝缘等级 Insulation class	F	
材质 Materials		
泵体 Pump body	MPPO塑料 MPPO Noryl	
叶轮 Impeller	MPPO塑料 MPPO Noryl	
机械密封 Mechanical seal	陶瓷/石墨 Ceram/Graphite	
轴 Shaft	不锈钢 Stainless steel	
轴承 Bearing	NSK	
电机壳 Motor housing	铝合金 Aluminium alloy	
压力罐 Pressure tank	不锈钢隔膜罐 Stainless steel diaphragm tank	
传感器 Sensor	压力型 Pressure type	



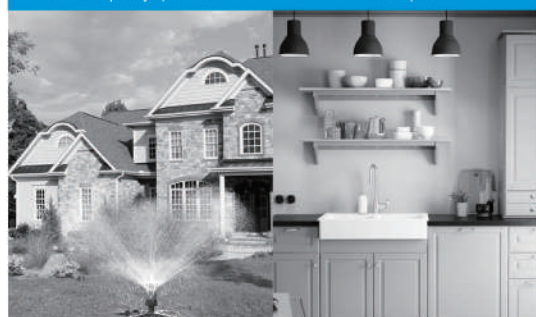
Smartone 900



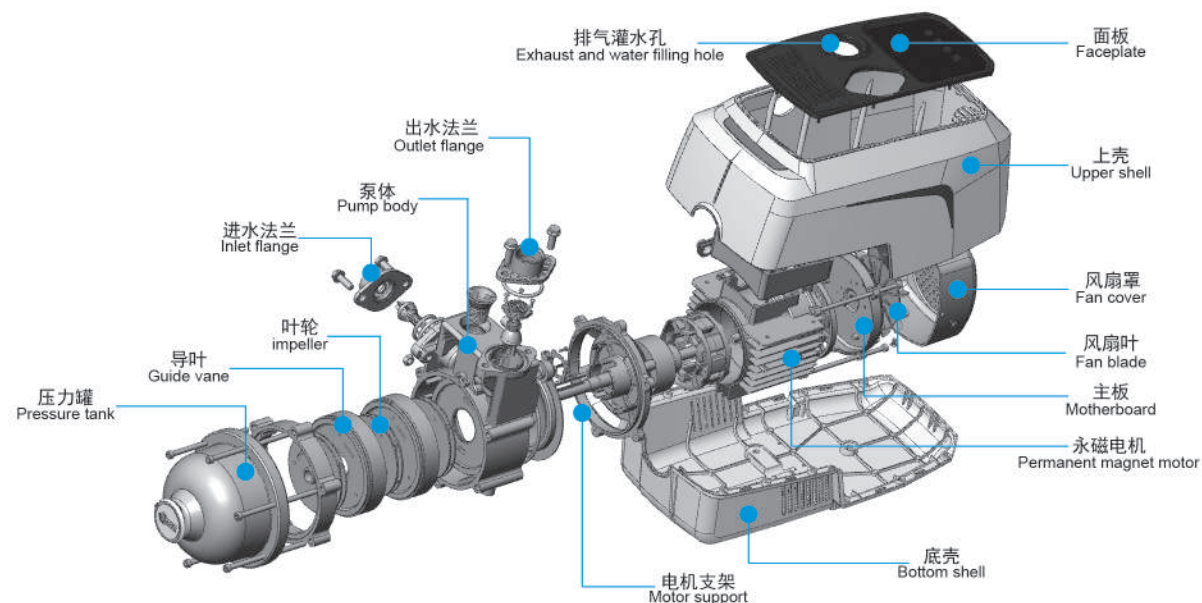
恒压供水 Constant pressure water supply
智能变频 Intelligent frequency conversion



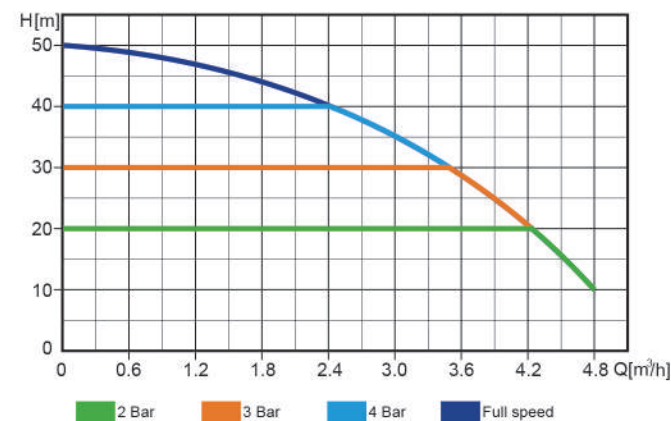
多频运行 Multi-frequency operation
超静音 Ultra quiet



马力大 High horsepower
体积小 small volume



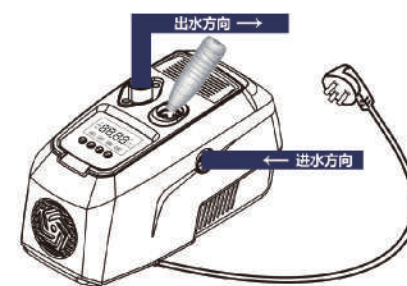
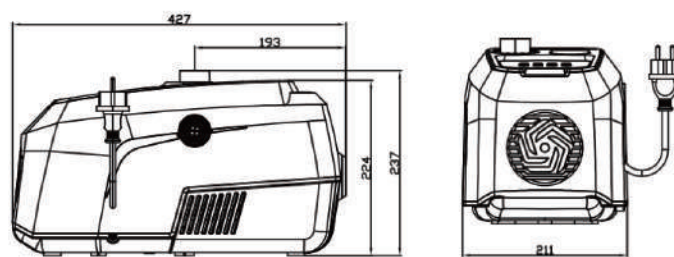
性能曲线 Performance Curve



快速安装 Express Setup

1. 固定泵，安装进水管
Fixed pump, installed in and out of water pipe
2. 打开排气旋钮，灌水排气(900mL)，至水溢出，拧紧旋钮；若进口有压力(0.5Bar)，直接打开水龙头，至水正常流出
Open the exhaust knob, water and exhaust (900ml), until the water overflows, tighten the knob; if there is pressure at the inlet (0.5bar), directly open the faucet until the water flows out normally
3. 启动水泵，检验管路是否漏水
Start the pump and check the line for leaks

安装图 Installation Sketch



管道泵



PT

特征 Feature

管道式安装，连接方便
高效节能，可连续长期工作
电泳处理，防腐性能高，水力性能优

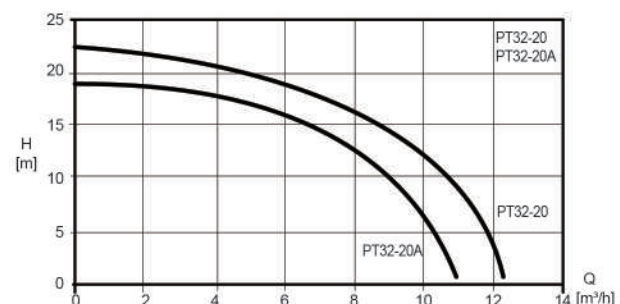
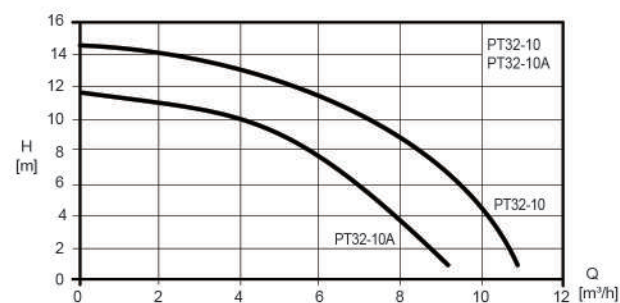
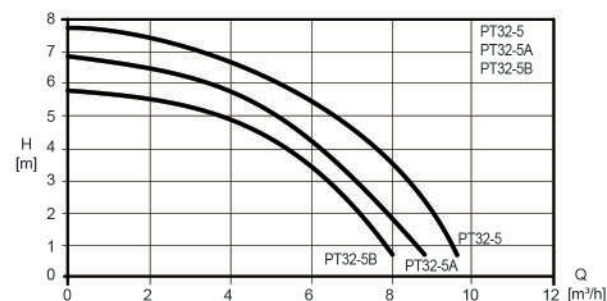
Pipeline installation, connect conveniently
High efficiency and energy saving, can continuously work for a long time
Electrophoretic treatment, high corrosion resistance, excellent hydraulic performance

应用 Application

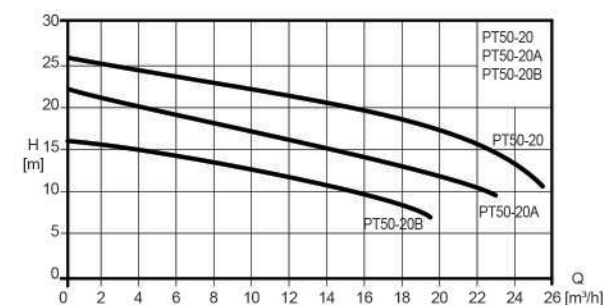
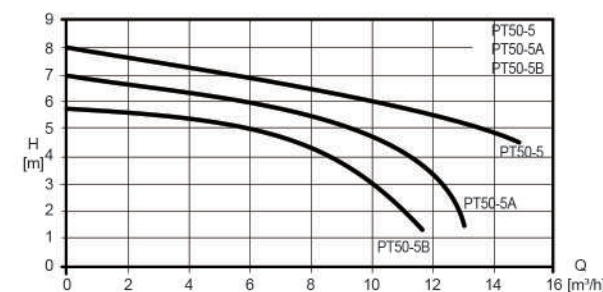
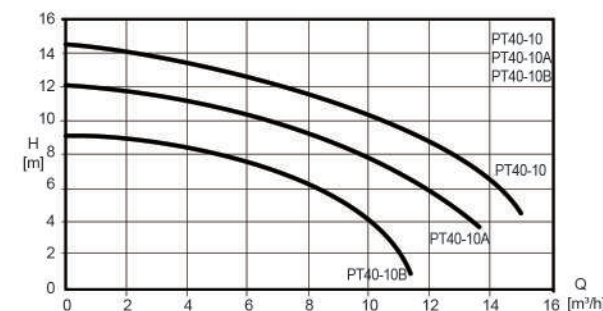
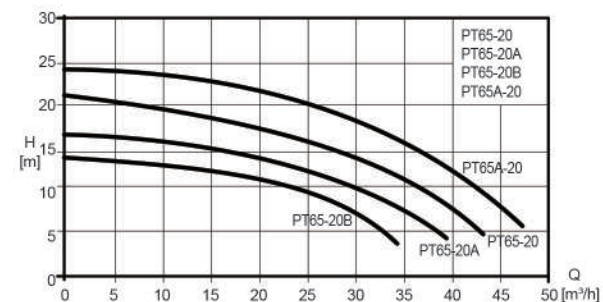
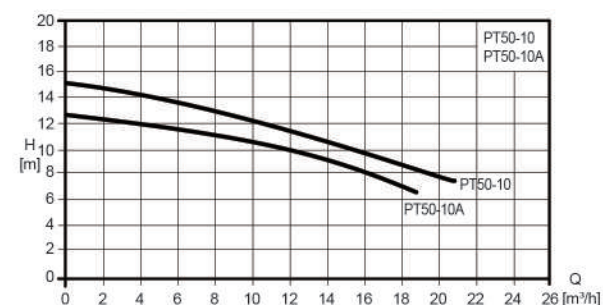
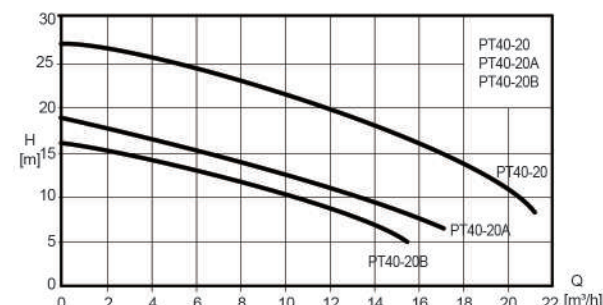
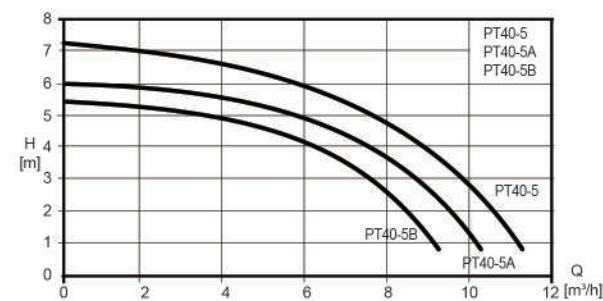
热水循环和采暖系统
供暖通风与空气循环系统
冷热水循环系统
民用商用等中小型系统，热水循环，增压

Hot water cycle and heating systems
Heating ventilation and air cycle systems
Cool and hot water cycle systems
Small and medium - sized systems such as civil and commercial, hot water circulation, pressurization

性能曲线 Performance Curve



性能曲线 Performance Curve



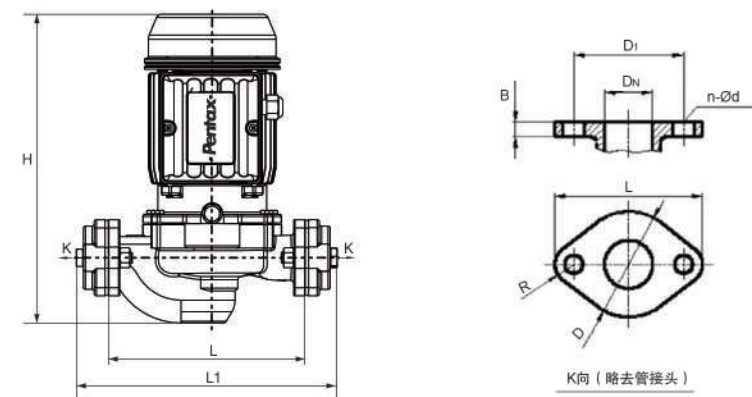
详述 Specification

1~	PT 32-5	PT 32-5A	PT 32-5B	PT 32-10	PT 32-10A	PT 32-20	PT 32-20A	PT 40-5	PT 40-5A	PT 40-5B	PT 40-10	PT 40-10A	PT 40-10B	PT 40-20	PT 40-20A	PT 40-20B	
3~	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
电气参数 Electrical connection																	
电源参数	Power source	1 ~ 230V-50Hz 3 ~ 230V/400V-50Hz															
输入功率	Input power (kw)	0.37	0.37	0.37	0.48	0.37	1.1	0.9	0.37	0.37	0.37	0.78	0.56	0.37	1.6	1.1	0.9
输出功率	Output power (kw)	0.2	0.2	0.2	0.37	0.2	0.75	0.55	0.2	0.2	0.2	0.55	0.37	0.2	1.1	0.75	0.55
应用场合 Applications																	
输送介质	Approved fluids	清水及物理性质类似于清水的其他液体 Clear water and other liquids were similar to clear water in physical properties															
介质温度	Fluid temp (°C)	-10 ~ 90															
性能参数 Performance data																	
最大扬程	Max head(m)	7.7	6.9	5.7	14.6	11.8	22.7	19	7	6	5	14.6	12	9	27	19	16
最大流量	Max flow(m³/h)	9.5	8.8	7.9	10.9	9.2	12	11	11	10	9	15	13	11	21	17	15
额定流量	Rated flow(m³/h)	6	5.4	3.6	6	6	8	8	8	8	8	10	10	10	12	12	12
额定扬程	Rated head(m)	5	5	5	11	8.2	16.7	11	5.5	4	3.5	10.5	9.5	4.7	19	11	9
进口尺寸	Inlet size	DN32(1"½G)								DN40(1"½G)							
出口尺寸	Outlet size	DN32(1"½G)								DN40(1"½G)							
最大承压	Max pressure(bar)	7															
防护等级	Protection class	IP54															
净重	Net weight(kg)	7.3	7.2	7.1	9.4	8.5	14.4	13	7.5	7.4	7.3	13.5	13	12.5	19.7	16.7	13
材质 Materials																	
泵体	Pump body	铸铁 HT200															
叶轮	Impeller	塑料 MPPO															
轴	Shaft	不锈钢 Stainless Steel															
机械密封	Mechanical seal	碳化硅/石墨 Sic/Graphite															

1~	PT 50-5	PT 50-5A	PT 50-5B	PT 50-10	PT 50-10A	PT 50-20	PT 50-20A	PT 50-20B	-	-	-	-		
3~	-	-	-	-	-	PT 50-20T	-	-	PT 65-20T	PT 65-20AT	PT 65-20BT	PT 65A-20T		
电气参数 Electrical connection														
电源参数	Power source	1 ~ 230V-50Hz 3 ~ 230V/400V-50Hz												
输入功率	Input power (kw)	0.45	0.37	0.37	0.95	0.81	2.1	1.6	1.1	2.8	2.1	1.7	3.7	
输出功率	Output power (kw)	0.37	0.2	0.2	0.75	0.55	1.5	1.1	0.75	2.2	1.5	1.1	3	
应用场合 Applications														
输送介质	Approved fluids	清水及物理性质类似于清水的其他液体 Clear water and other liquids were similar to clear water in physical properties												
介质温度	Fluid temp (°C)	-10 ~ 90												
性能参数 Performance data														
最大扬程	Max head(m)	8	7	5.8	15	12.5	26	22	17	21	17	14	24	
最大流量	Max flow(m³/h)	14	13	11	20	18	25	22	19	43	38	34	45	
额定流量	Rated flow(m³/h)	10	10	10	14	14	16	16	16	26	26	26	26	
额定扬程	Rated head(m)	6	5	4	12	9	19	15	10	15	12	8.2	19	
进口尺寸	Inlet size	DN50(2"G)								DN65(2"½G)				
出口尺寸	Outlet size	DN50(2"G)								DN65(2"½G)				
最大承压	Max pressure(bar)	7												
防护等级	Protection class	IP54												
净重	Net weight(kg)	9	8.5	8	17	14	23.5	23	16.5	33	24.6	21.9	34	
材质 Materials														
泵体	Pump body	铸铁 HT200												
叶轮	Impeller	塑料 MPPO								铸铁 HT200				
轴	Shaft	不锈钢 Stainless Steel												
机械密封	Mechanical seal	碳化硅/石墨 Sic/Graphite												

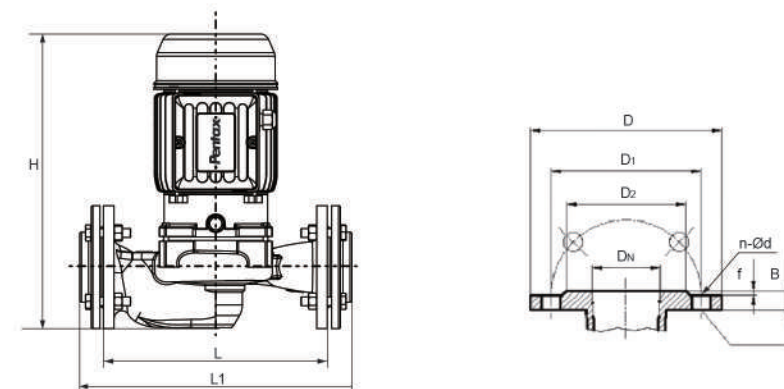
安装图 Installation Sketch

PT32/40



尺寸 (mm)										
	L	L1	H	DN	D1	R	D	L	B	n-Ød
PT32-5/5A/5B	180	224	289	32 (1"½G)	73	12.5	70	98	10	2-Ø12
PT32-10/10A	200	244	283							
PT32-20/20A	260	304	322							
PT40-5/5A/5B	200	244	297	40 (1"½G)	100	15	95	130	12	
PT40-10	230	274	330							
PT40-10A/10B			296							
PT40-20	280	324	349						10	
PT40-20A/20B			330							

PT50/65



尺寸 (mm)										
	L	L1	H	DN	D2	D1	D	B	F	n-Ød
PT50-5/5A/5B	240	290	303	50 (2"G)	88	110	140	15	3	4-Ø14
PT50-10/10A	260	310	331							
PT50-20	310	360	352							
PT50-20A/20B			333							
PT65-20	340	390	470	65 (2½"G)	108	130	160			
PT65-20A/20B			393							
PT65A-20/20A			470							
PT65A-20B			393							

潜水式电泵



DP



DPV



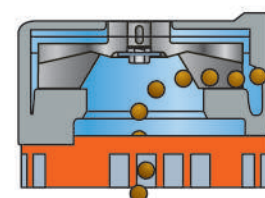
DH



DG



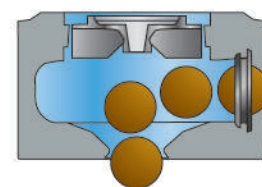
DX



DP40



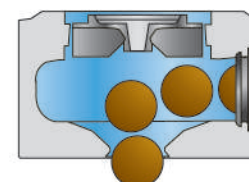
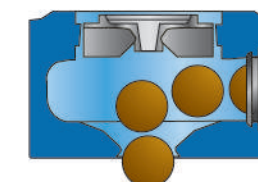
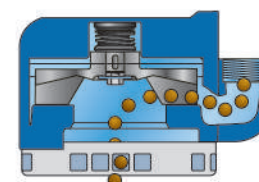
DP60



DPV80



DPV100



特征 Feature

通过浮控开关自动运行
残余水量低，耐腐蚀材料

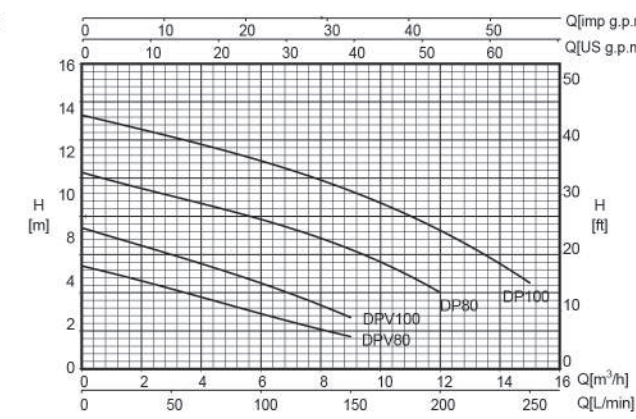
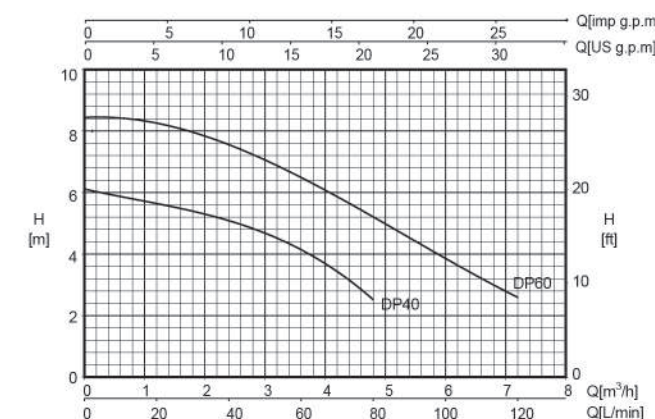
Automatic operation by float switch
Dewatering very low water level, rust-proof materials

应用 Application

喷泉，清水，废水排放系统
水井和河流向上喷水
小型排水，灌溉领域
抽取污水，雨水，积水等
输送含较大颗粒的污水

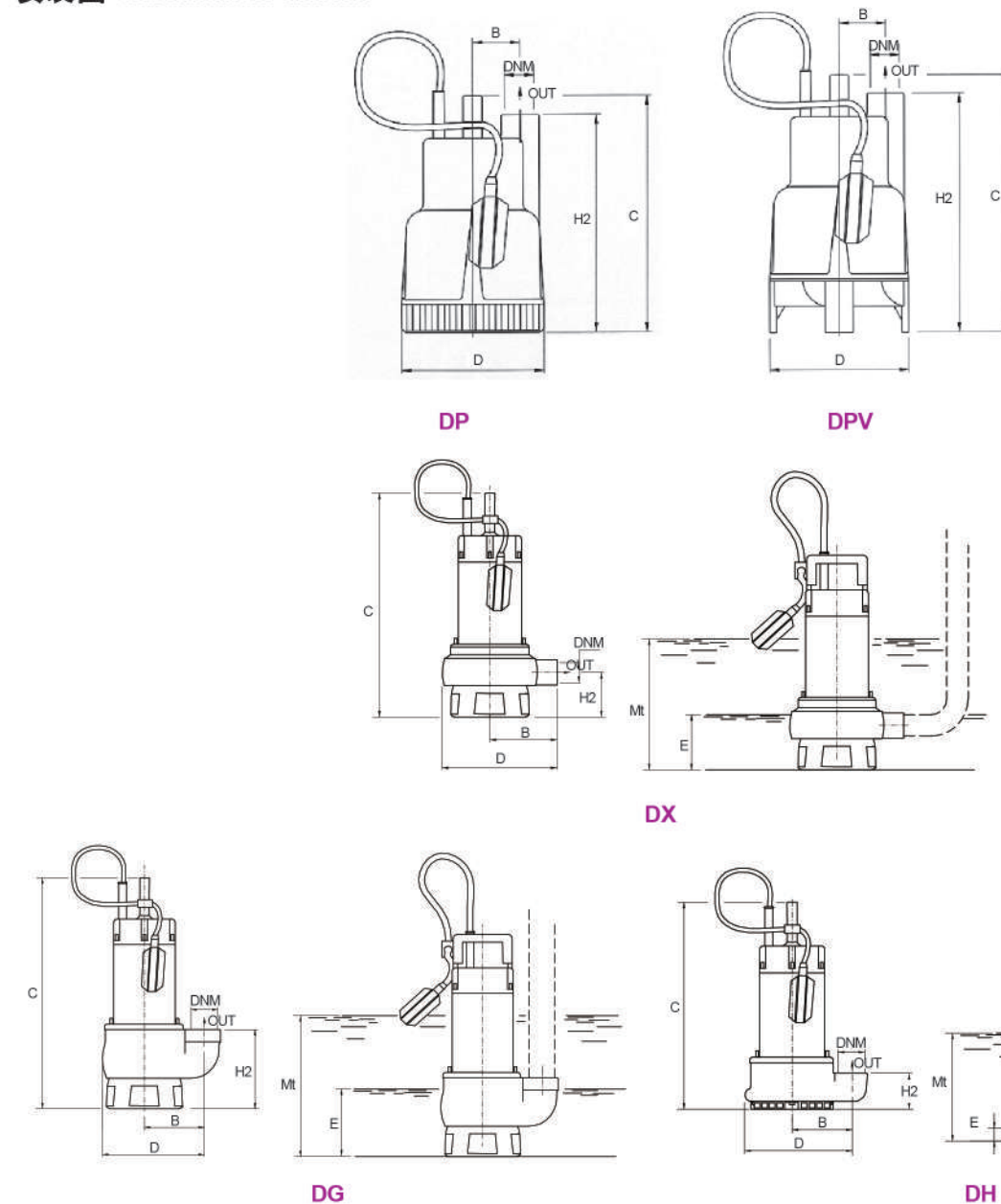
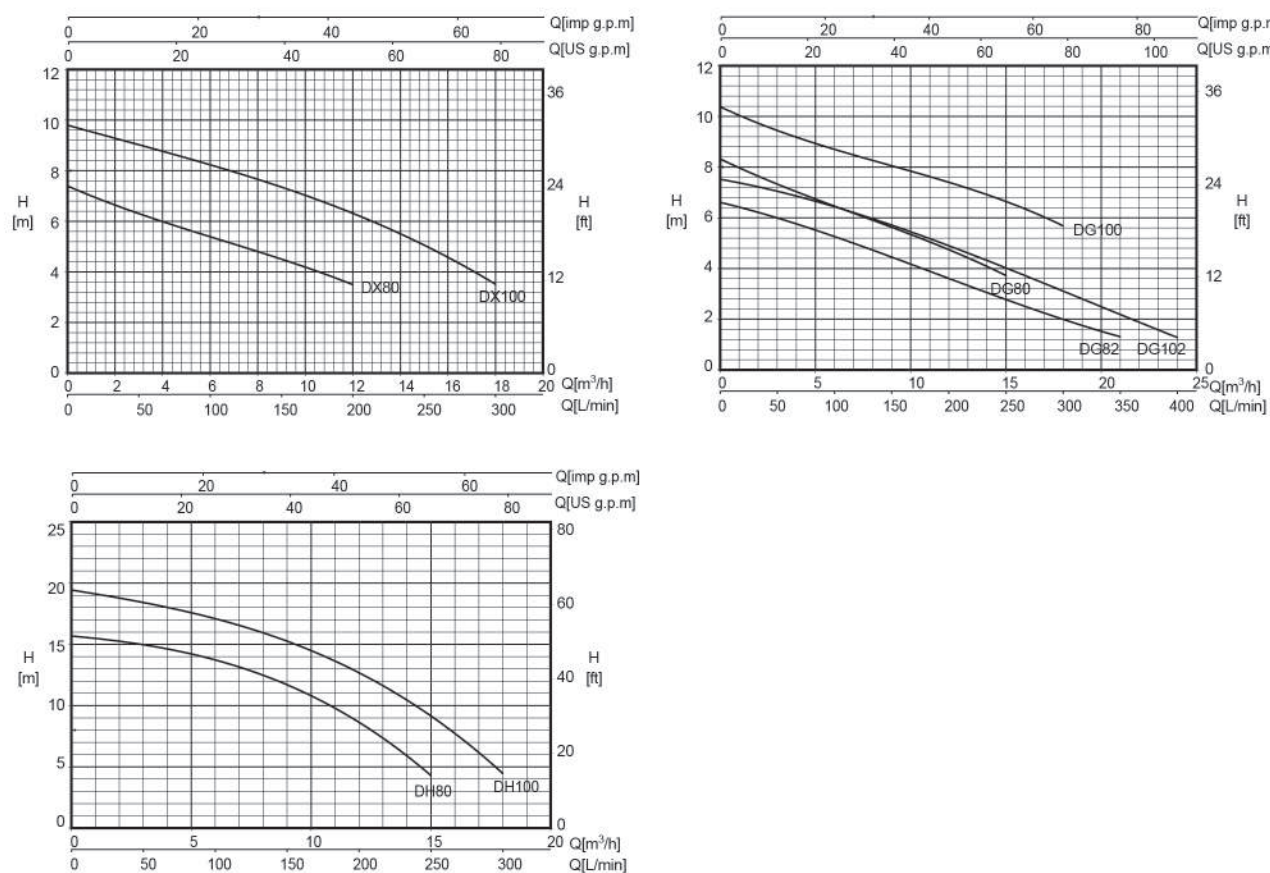
Fountain, clean water, wastewater drainage application
Water supply from wells and rivers
Small drainage, irrigation
Pump out sewage, rainwater, ponding, etc
Transferring thick water containing large solids

性能曲线 Performance Curve



潜水式电泵

安装图 Installation Sketch



详述 Specification

1~	DP40G	DP60G	DP80G	DP100G	DPV80G	DPV100G	DX80(G)	DX80/2(G)	DX100(G)	DX100/2(G)	DG80(G)	DG80/2(G)	DG100(G)	DG100/2(G)	DG82(G)	DG102(G)	DH80(G)	DH100(G)
3~	-	-	DPT80	DPT100	DPV180	DPV1100	DXT80	DX180/2	DX1100	DX1100/2	DGT80	DG180/2	DGT100	DG1100/2	DGT82	DGT102	DHT80	DH1100
电气参数 Electrical connection																		
最大过流颗粒 The largest particles(mm)	Φ4		Φ7		Φ15		Φ28				Φ35				Φ50		Φ10	
电源参数 Power source	1 ~ 230V-50Hz 3 ~ 230V/400V-50Hz																	
输出功率 Output power (kw)	0.2	0.4	0.8	1.05	0.5	0.75	1.05	1.05	1.35	1.35	1.05	1.05	1.35	1.35	1	1.2	0.98	1.37
应用场合 Applications																		
输送介质 Approved fluids	污水, 清水 Sewage, Clear water																	
介质温度 Fluid temp (°C)	0 - 40																	
性能参数 Performance data																		
最大扬程 Max head(m)	6.1	8.5	10.3	13.3	5.4	7.4	7.4	7.4	9.8	9.8	8.3	8.3	10.4	10.4	6.6	7.5	15.7	19.4
最大流量 Max flow(m³/h)	4.8	7.2	12	15	9	9	12	12	18	18	15	15	18	18	21	24	15	18
额定流量 Rated flow(m³/h)	2.4	3.6	4.8	6	4.8	6	4.8	4.8	6	6	4.8	4.8	6	6	4.8	6	4.8	6
额定扬程 Rated head(m)	5	6.7	8.3	10.9	3.4	4.5	5.4	5.4	8.3	8.3	7.4	7.4	8.7	8.7	5.8	6.4	14.1	17
出口尺寸 Outlet size	1"G	1"G	1"¼G	1"¼G	1"¼G	1"¼G	1"¼G	2"G	1"¼G	2"G	1"¼G	2"G	1"¼G	2"G	2"G	2"G	1"¼G	1"¼G
最大浸入深度	Max Depht of immersion(m) : 5																	
防护等级 Protection class	IP68																	
净重 Net weight(kg)	3.2	4.2	8.5	8.5	10	10	10	10	11.5	11.5	12	12	13.5	13.5	13.3	14.8	12	14
材质 Materials																		
泵体 Pump body	DP/DPV: 聚丙烯 Polypropylene DX: 不锈钢 Stainless Steel DG/DH: 铸铁 Cast Iron																	
叶轮 Impeller	DP/DPV: Noryl DX/DG: 不锈钢 Stainless Steel DH: 铜 Copper																	
轴 Shaft	不锈钢 Stainless Steel																	
机械密封 Mechanical seal	陶瓷/石墨 Ceram/Graphite																	

尺寸 (mm)						
	B	C	D	E	Mt	H2
DP40G/60G	50	250	150	-	-	230
DP80G/100G	55.5	296	176	-	-	276
DPV80G/100G	55.5	331	176	-	-	310
DX80G/100G	104	395	183	110	260	100
DX80/2G DX100/2G	114	395	183	110	260	100
DG80 80/2 100 100/2(G)	110	410	230	115	270	160
DG82/102(G)	120	445	250	150	300	198
DH80G/100G	105	330	218.5	45	190	70

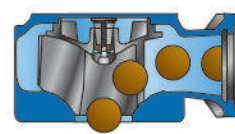
潜水式电泵

详述 Specification

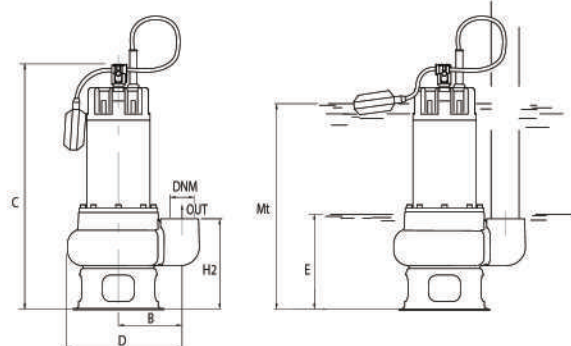
1~	DB100(G)	DB150(G)
3~	DBT100	DBT150
电气参数 Electrical connection		
最大过流颗粒 The largest particles(mm)	Φ50	
电源参数 Power source	1 ~ 230V-50Hz	3 ~ 230V/400V-50Hz
输出功率 Output power (kw)	1.35	1.7
应用场合 Applications		
输送介质 Approved fluids	污水, 清水	Sewage, Clear water
介质温度 Fluid temp (°C)	0 - 40	
性能参数 Performance data		
最大扬程 Max head(m)	11.4	13.6
最大流量 Max flow(m³/h)	36	39
额定流量 Rated flow(m³/h)	18	18
额定扬程 Rated head(m)	6.8	8.5
出口尺寸 Outlet size	2"G	2"G
最大浸入深度 Max Depth of immersion(m) :	5	
防护等级 Protection class	IP68	
净重 Net weight(kg)	15	17
材质 Materials		
泵体 Pump body	铸铁 Cast Iron	
叶轮 Impeller	不锈钢 Stainless Steel	
轴 Shaft	不锈钢 Stainless Steel	
机械密封 Mechanical seal	油隔双重密封,泵侧为碳化硅,电机侧为石墨陶瓷 double seal with oil barriersilicon carbide on pump side,ceramic-graphite on motor side	



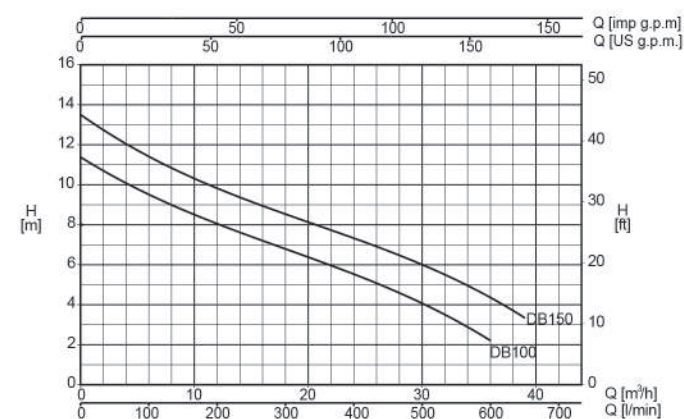
DB



安装图 Installation Sketch



性能曲线 Performance Curve

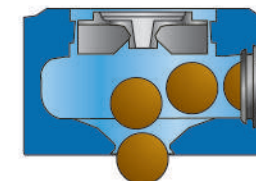


尺寸 (mm)

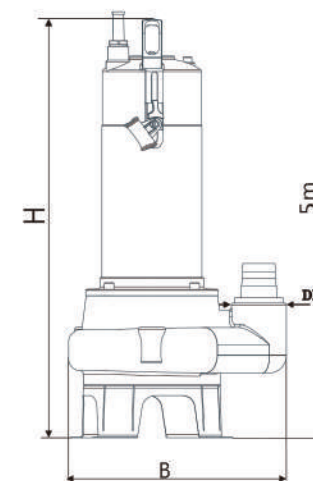
	B	C	D	E	Mt	H2
DB100(G)	142.5	461	247.5	185	390	170
DB150(G)	142.5	461	247.5	185	390	170



DGV



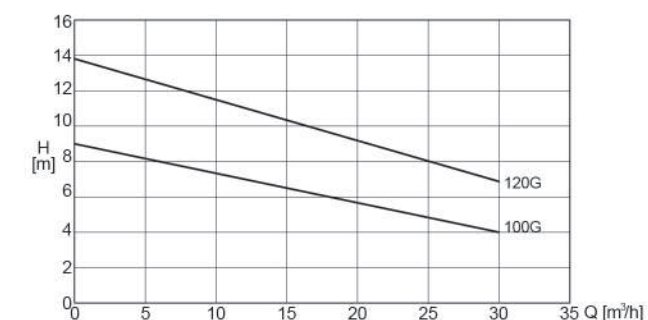
安装图 Installation Sketch



详述 Specification

1~	DGV100G	DGV120G
3~	-	-
电气参数 Electrical connection		
最大过流颗粒 The largest particles(mm)	35	25
电源参数 Power source	1~230V~50Hz	
输出功率 Output power (kw)	0.7	0.9
应用场合 Applications		
输送介质 Approved fluids	污水，清水	Sewage, Clear water
介质温度 Fluid temp (°C)	0 – 40	
性能参数 Performance data		
最大扬程 Max head(m)	9	14
最大流量 Max flow(m³/h)	30	30
额定流量 Rated flow(m³/h)	10	17
额定扬程 Rated head(m)	7	10
出口尺寸 Outlet size	2"G	1½"G
最大浸入深度 Max Depth of immersion(m) :	5	
防护等级 Protection class	IP68	
净重 Net weight(kg)	14	15
材质 Materials		
泵体 Pump body	铸铁 Cast Iron	
叶轮 Impeller	不锈钢 Stainless Steel	
轴 Shaft	不锈钢 Stainless Steel	
机械密封 Mechanical seal	陶瓷/石墨 Ceram/Graphite	

性能曲线 Performance Curve

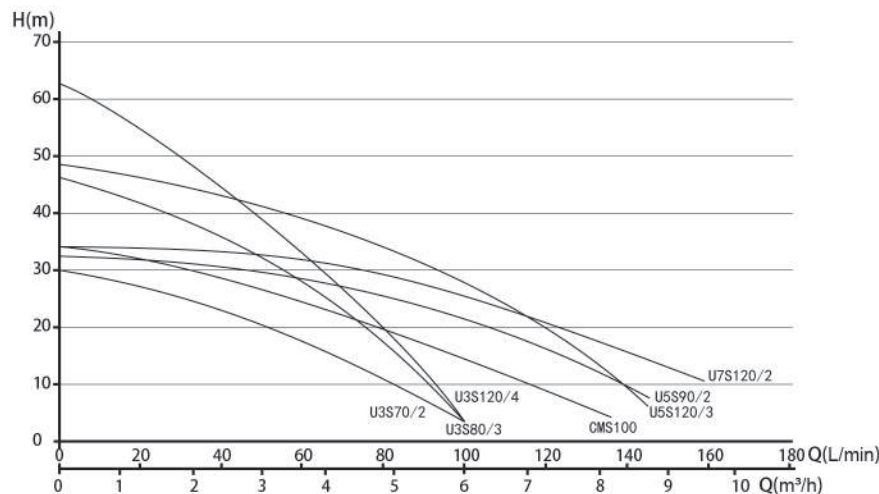


尺寸 (mm)

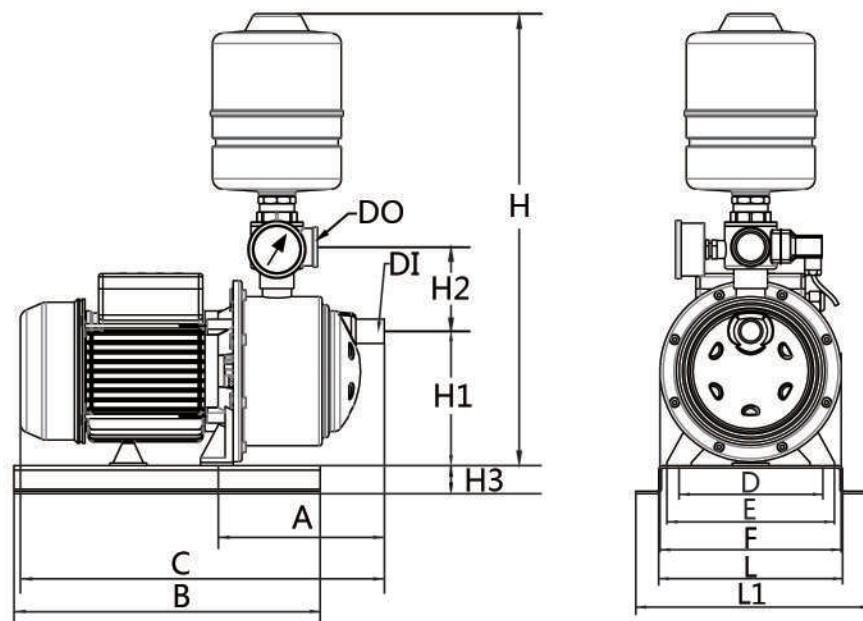
	H	B
DGV100G	440	260
DGV120G	470	250

变频机组

性能曲线 Performance Curve



安装图 Installation Sketch



尺寸 (mm)

	DI	D0	H1	H2	H3	H	A	B	C	D	E	F	L	L1	KG
UPM-U3S70/2	1"G	1"G	128	94	27.5	460	166.8	300	333	140	164	178	180	230	10.5
UPM-U3S80/3	1"G	1"G	128	94	27.5	460	166.8	300	333	140	164	178	180	230	10.8
UPM-U3S120/4	1"G	1"G	128	94	27.5	460	190.8	300	357	140	164	178	180	230	11.5
UPM-U5S90/2	1"G	1"G	128	94	27.5	460	166.8	300	333	140	164	178	180	230	11.3
UPM-U5S120/3	1"G	1"G	128	94	27.5	460	166.8	300	357	140	164	178	180	230	11.7
UPM-U7S120/2	1 1/4"G	1"G	103	119	27.5	460	166.8	300	356	140	164	178	180	230	11.5
UPM-CMS100	1 1/4"G	1"G	112	140	27.5	490	136	300	302	121	160	214	180	230	9.8



UPM

特征 Feature

永磁电机
意大利高效流道, 节能稳定
电路板分离设计, 结构紧凑、
全不锈钢过流部件, 宽电压设计

Permanent Magnet Motor
Italy's efficient flow channel,
energy conservation and stability
Circuit board separation design,
compact structure
All stainless steel over current
parts, wide voltage design

应用 Application

高层建筑, 写字楼, 居民小区别墅
蔬菜温室, 农场果园
洗涤设备, 工厂, 公共场所

High rise building, Office Building,
Residential villas
Vegetable Greenhouse, Farm Orchard
Washing equipment, Factory,
public place

详述 Specification

		UPM- U3S70/2	UPM- U3S80/3	UPM- U3S120/4	UPM- U5S90/2	UPM- U5S120/3	UPM- U7S120/2	UPM- CMS100
电气参数 Electrical connection								
电源参数	Power source	160V-250V—50Hz-60Hz						
输入功率	Input power(w)	580	750	930	680	990	990	990
输出功率	Output power(w)	500	640	790	570	850	850	850
应用场合 Applications								
输送介质	Approved fluids	清水及物理性质类似于清水的其他液体 Clear water and other liquids were similar to clear water in physical properties						
最大介质温度	Max fluid temp (℃)	-15—110						
性能参数 Performance data								
最大流量	Max flow(m³/h)	6	6	6	8.7	8.7	9.6	8.2
最大扬程	Max head(m)	30	46	62	32	48	34	34
额定流量	Rated flow(m³/h)	3	3	3	5	5	7	5
额定扬程	Rated head(m)	20	32	40	25	30	20	17
进口尺寸	Inlet size	1”G	1”G	1”G	1”G	1”G	1”¼G	1”¼G
出口尺寸	Outlet size	1”G	1”G	1”G	1”G	1”G	1”G	1”G
最大承压	Max pressure(bar)	8						
防护等级	Protection class	IP54						
材质 Materials								
泵体	Pump body	不锈钢 Stainless steel						
叶轮	Impeller	不锈钢 Stainless steel						
机械密封	Mechanical seat	陶瓷、石墨 Ceram/Graphite						
轴	Shaft	不锈钢 Stainless steel						
轴承	Bearing	恩斯克 NSK						
电机壳	Motor housing	铝合金 Aluminium alloy						
压力罐	Pressure tank	隔膜罐 Diaphragm tank						
五通阀	Five-way valve	不锈钢 Stainless steel						
压力表	Pressure gauge	防震，不锈钢外壳 Shockproof, Stainless steel case						
传感器	sensor	电压型 Voltage type						

变频机组



CP



CPB

特征 Feature

人机交互界面
全不锈钢过流部件
压力稳定, 波动小
自带多重保护功能

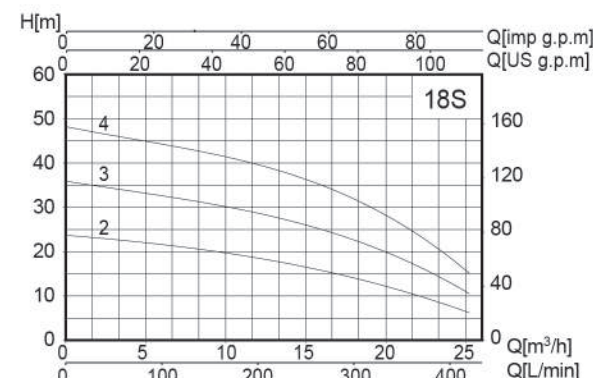
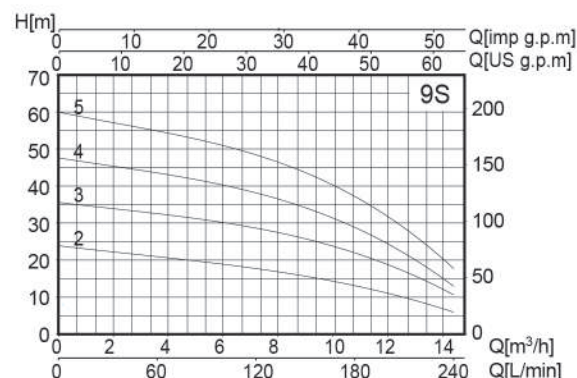
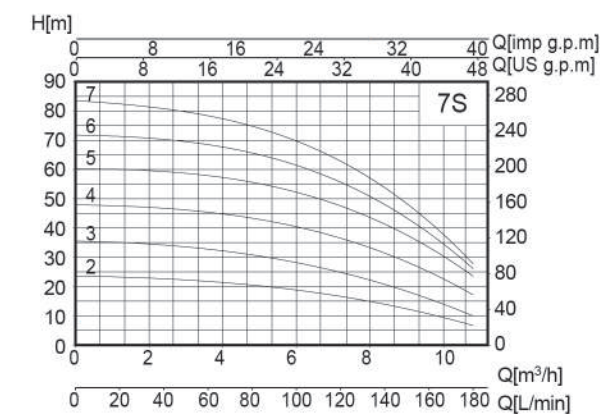
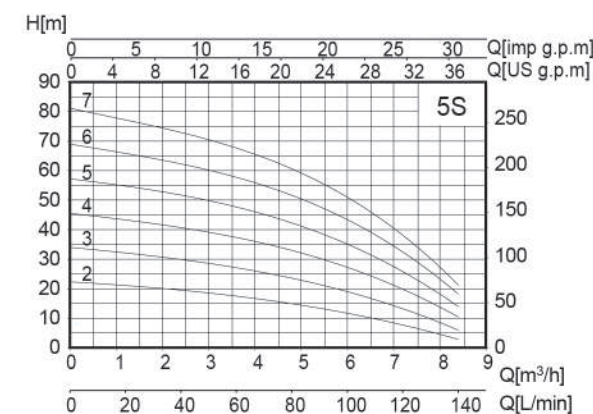
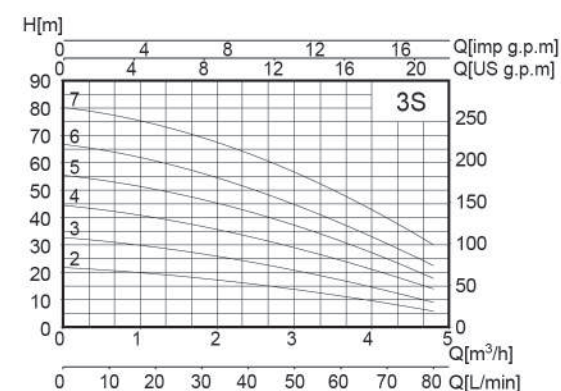
Man-machine interface
All stainless steel flow passage parts
Pressure stability, small pressure fluctuation
Comes with multiple protections

应用 Application

恒压供水, 定压补水
冷水系统增压
热水系统增压

Constant pressure water supply
Constant pressure water supply
Cold Water System pressurization
Hot water system pressurization

性能曲线 Performance Curve



详述 Specification

机组型号	Unit model	CP(B)-1U3S-50/2T	CP(B)-1U3S-70/3T	CP(B)-1U3S-90/4T	CP(B)-1U3S-100/5T	CP(B)-1U3S-120/6T	CP(B)-1U3S-150/7T	CP(B)-1U5S-70/2T	CP(B)-1U5S-80/3T	CP(B)-1U5S-120/4T
水泵型号	Pump model	U3S-50/2T	U3S-70/3T	U3S-90/4T	U3S-100/5T	U3S-120/6T	U3S-150/7T	U5S-70/2T	U5S-80/3T	U5S-120/4T
电气参数 Electrical connection										
电源参数	Power source	1~ 230V—50Hz								
输入功率	Input power(kw)	0.41	0.58	0.8	0.92	1.11	1.31	0.58	0.75	1.08
输出功率	Output power(kw)	0.37	0.51	0.66	0.75	0.9	1.1	0.51	0.6	0.9
应用场合 Applications										
输送介质	Approved fluids	清水及物理性质类似于清水的其他液体 Clear water and other liquids were similar to clear water in physical properties								
最大介质温度	Max fluid temp (℃)	-15 – 110								
性能参数 Performance data										
最大扬程	Max head(m)	21.7	32.7	44.3	55.3	66.6	80.1	22.3	34	45.5
最大流量	Max flow(m³/h)	4.8	4.8	4.8	4.8	4.8	4.8	8.4	8.4	8.4
额定流量	Rated flow(m³/h)	3	3	3	3	3	3	5	5	5
额定扬程	Rated head(m)	13.7	20.6	28.9	36.9	44.4	56.1	14.3	22.9	32
进口尺寸	Inlet size	1"G								
出口尺寸	Outlet size	1"G								
最大承压	Max pressure(bar)	8.5								
防护等级	Protection class	IP44								
材质 Materials										
泵体	Pump body	不锈钢 Stainless Steel								
叶轮	Impeller	不锈钢 Stainless Steel								
机械密封	Mechanical seat	不锈钢 Stainless Steel								
轴	Shaft	陶瓷石墨≤6级叶轮，碳化硅≥7级叶轮 Ceramic-graphite≤6 impellers, Silicon carbide≥7impellers								



智能变频
Intelligent frequency conversion

压力控制稳定
Stable pressure control

低波动
Low fluctuation



BOOSTER SET

变频机组

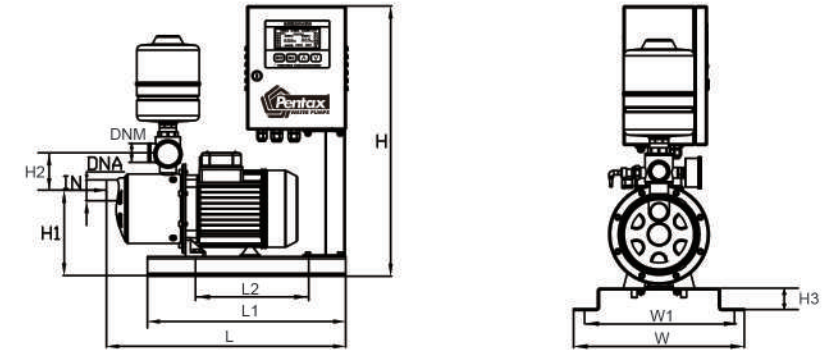
www.pentaxpumps.cn

详述 Specification

机组型号	Unit model	CP(B)-1U5S-150/5T	CP(B)-1U5S-180/6T	CP(B)-1U5S-200/7T	CP(B)-1U7S-100/2T	CP(B)-1U7S-120/3T	CP(B)-1U7S-180/4T	CP(B)-1U7S-250/5T	CP(B)-1U7S-300/6T	CP-1U7S-350/7T	
水泵型号	Pump model	U5S-150/5T	U5S-180/6T	U5S-200/7T	U7S-100/2T	U7S-120/3T	U7S-180/4T	U7S-250/5T	U7S-300/6T	U7S-350/7T	
电气参数 Electrical connection											
电源参数	Power source	1~230V/50Hz									3~400V/50Hz
输入功率	Input power(kw)	1.31	1.55	1.67	0.84	1.22	1.62	2.05	2.44	2.84	
输出功率	Output power(kw)	1.1	1.3	1.5	0.75	0.9	1.3	1.85	2.2	2.57	
应用场合 Applications											
输送介质	Approved fluids	清水及物理性质类似于清水的其他液体 Clear water and other liquids were similar to clear water in physical properties									
最大介质温度	Max fluid temp (°C)	-15 - 110									
性能参数 Performance data											
最大流量	Max flow(m³/h)	57.2	68.9	81	23.6	35.6	48	60.3	72.5	83.5	
最大扬程	Max head(m)	8.4	8.4	8.4	10.8	10.8	10.8	10.8	10.8	10.8	
额定流量	Rated flow(m³/h)	5	5	5	7	7	7	7	7	7	
额定扬程	Rated head(m)	41.1	50.2	58.8	17.1	25.3	37.1	48.2	56.7	63.7	
进口尺寸	Inlet size	1"G				1 1/4"G					
出口尺寸	Outlet size	1"G				1"G					
最大承压	Max pressure(bar)	8.5									
防护等级	Protection class	IP44									
材质 Materials											
泵体	Pump body	不锈钢 Stainless Steel									
叶轮	Impeller	不锈钢 Stainless Steel									
机械密封	Mechanical seat	不锈钢 Stainless Steel									
轴	Shaft	陶瓷石墨≤6级叶轮，碳化硅≥7级叶轮 Ceramic-graphite≤6 impellers, Silicon carbide≥7impellers									

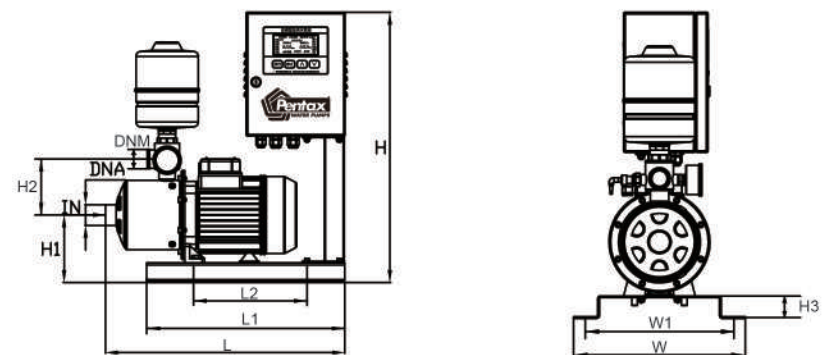
机组型号	Unit model	CP(B)-1U9S-100/2T	CP(B)-1U9S-150/3T	CP(B)-1U9S-200/4T	CP(B)-1U9S-250/5T	CP(B)-1U18S-180/2T	CP(B)-1U18S-250/3T	CP-1U18S-400/4T
水泵型号	Pump model	U9S-100/2T	U9S-150/3T	U9S-200/4T	U9S-250/5T	U18S-180/2T	U18S-250/3T	U18S-400/4T
电气参数 Electrical connection								
电源参数	Power source	1~230V/50Hz						3~400V/50Hz
输入功率	Input power(kw)	0.95	1.4	1.77	2.23	1.59	2.29	3.11
输出功率	Output power(kw)	0.75	1.1	1.5	1.85	1.3	1.85	3
应用场合 Applications								
输送介质	Approved fluids	清水及物理性质类似于清水的其他液体 Clear water and other liquids were similar to clear water in physical properties						
最大介质温度	Max fluid temp (°C)	-15 - 110						
性能参数 Performance data								
最大流量	Max flow(m³/h)	23.9	35.6	47.6	60	23.7	35.7	47.9
最大扬程	Max head(m)	14.4	14.4	14.4	14.4	25.2	25.2	25.2
额定流量	Rated flow(m³/h)	9	9	9	9	18	18	18
额定扬程	Rated head(m)	15.8	25.8	34.2	43.7	14.3	22.8	32.2
进口尺寸	Inlet size	1"½G				2"G		
出口尺寸	Outlet size	1"¼G				1"½G		
最大承压	Max pressure(bar)	8.5						
防护等级	Protection class	IP44						
材质 Materials								
泵体	Pump body	不锈钢 Stainless Steel						
叶轮	Impeller	不锈钢 Stainless Steel						
机械密封	Mechanical seat	不锈钢 Stainless Steel						
轴	Shaft	陶瓷石墨≤6级叶轮，碳化硅≥7级叶轮 Ceramic-graphite≤6 impellers, Silicon carbide≥7impellers						

安装图 Installation Sketch



尺寸 (mm)

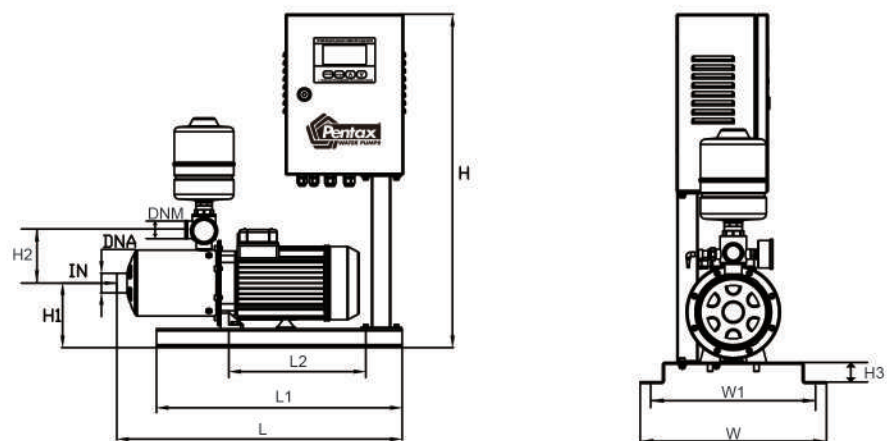
	L1	L2	L	W	W1	H1	H2	H	H3	DNA	DNM
CP-1U3S-50/2T	400	314	464.8	306	266	168	89	546	37	1"G	1"G
CP-1U3S-70/3T	400	314	464.8	306	266	168	89	546	37	1"G	1"G
CP-1U3S-90/4T	400	314	488.8	306	266	168	89	546	37	1"G	1"G
CP-1U3S-100/5T	400	314	512.8	306	266	168	89	546	37	1"G	1"G
CP-1U3S-120/6T	400	314	536.8	306	266	168	89	546	37	1"G	1"G
CP-1U3S-150/7T	400	314	560.8	306	266	174	89	546	37	1"G	1"G
CP-1U5S-70/2T	400	314	464.8	306	266	168	89	546	37	1"G	1"G
CP-1U5S-80/3T	400	314	464.8	306	266	168	89	546	37	1"G	1"G
CP-1U5S-120/4T	400	314	488.8	306	266	168	89	546	37	1"G	1"G
CP-1U5S-150/5T	400	314	512.8	306	266	174	89	546	37	1"G	1"G
CP-1U5S-180/6T	400	314	536.8	306	266	174	89	546	37	1"G	1"G
CP-1U5S-200/7T	400	314	560.8	306	266	174	89	546	37	1"G	1"G



尺寸 (mm)

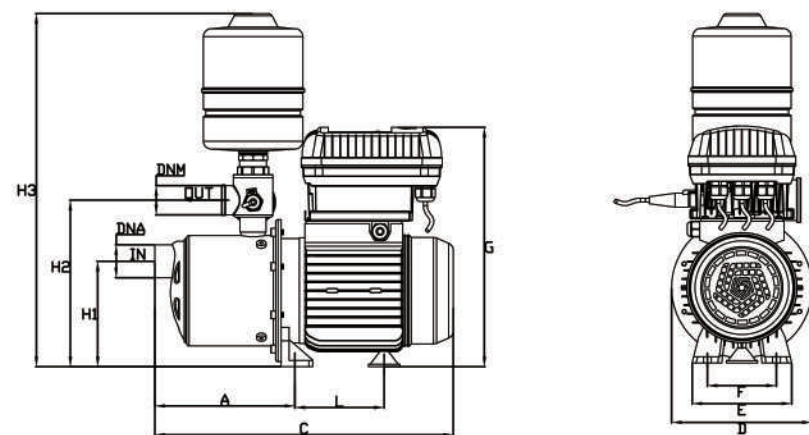
	L1	L2	L	W	W1	H1	H2	H	H3	DNA	DNM
CP-1U7S-100/2T	400	314	464.8	306	266	143	114	546	37	1 1/4"G	1"G
CP-1U7S-120/3T	400	314	464.8	306	266	132	125	546	37	1 1/4"G	1"G
CP-1U7S-180/4T	400	314	488.8	306	266	138	125	546	37	1 1/4"G	1"G
CP-1U7S-250/5T	400	314	512.8	306	266	138	125	546	37	1 1/4"G	1"G
CP-1U7S-300/6T	400	314	536.8	306	266	138	125	546	37	1 1/4"G	1"G
CP-1U9S-100/2T	400	314	483.8	306	266	138	130	546	37	1 1/2"G	1 1/4"G
CP-1U9S-150/3T	400	314	483.8	306	266	138	130	546	37	1 1/2"G	1 1/4"G
CP-1U9S-200/4T	400	314	513.8	306	266	138	130	546	37	1 1/2"G	1 1/4"G
CP-1U9S-250/5T	400	314	543.8	306	266	138	130	546	37	1 1/2"G	1 1/4"G
CP-1U18S-180/2T	400	314	499	306	266	138	140	546	37	2"G	1 1/2"G
CP-1U18S-250/3T	400	314	536.5	306	266	138	140	546	37	2"G	1 1/2"G

安装图 Installation Sketch



尺寸 (mm)

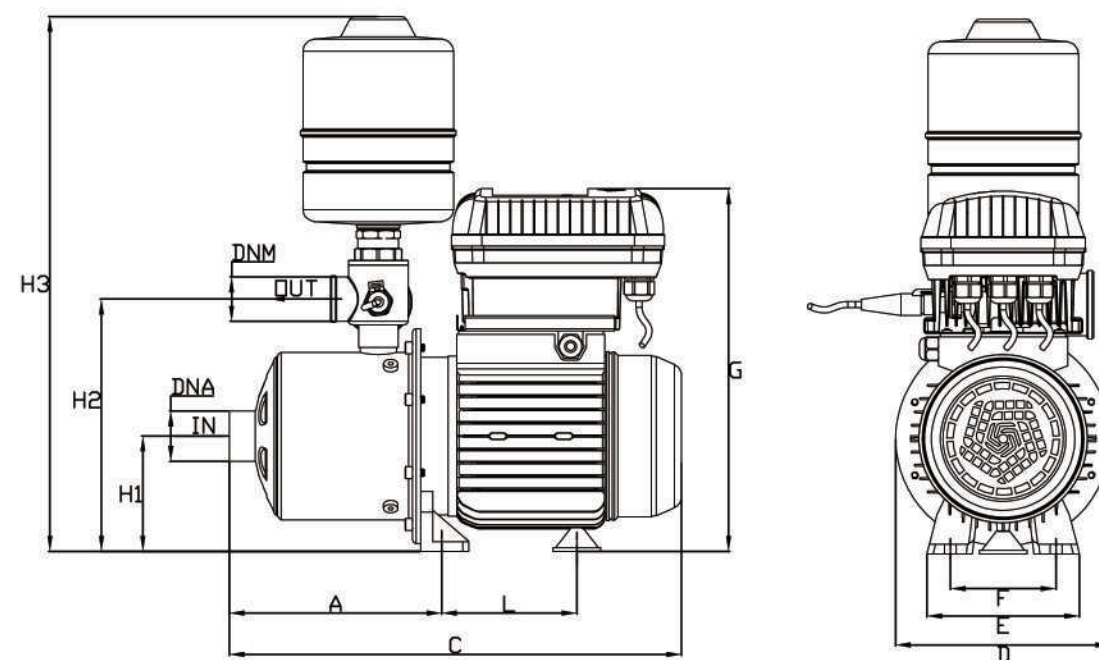
	L1	L2	L	W	W1	H1	H2	H	H3	DNA	DNM
CP-1U7S-350/7T	520	354	610.2	356	316	132	136	706	37	1"½G	1"G
CP-1U18S-400/4T	520	354	584	356	316	243	140	706	37	2"G	1"½G



尺寸 (mm)

	A	C	D	E	F	G	L	H1	H2	H3	DNA	DNM
CPB-1U3S-50/2T	166.8	333	180	164	140	295	93.7	128	217	499	1"G	1"G
CPB-1U3S-70/3T	166.8	333	180	164	140	295	93.7	128	217	499	1"G	1"G
CPB-1U3S-90/4T	190.8	357	180	164	140	295	93.7	128	217	499	1"G	1"G
CPB-1U3S-100/5T	214.8	404	180	164	140	308	104.7	128	217	499	1"G	1"G
CPB-1U3S-120/6T	238.8	428	180	164	140	308	104.7	128	217	499	1"G	1"G
CPB-1U3S-150/7T	262.8	483	180	164	140	316	128.2	134	223	505	1"G	1"G
CPB-1U5S-70/2T	166.8	333	180	164	140	295	93.7	128	217	499	1"G	1"G
CPB-1U5S-80/3T	166.8	357	180	164	140	308	93.7	128	217	499	1"G	1"G
CPB-1U5S-120/4T	190.8	380	180	164	140	308	104.7	128	217	499	1"G	1"G
CPB-1U5S-150/5T	214.8	436	180	164	140	316	128.2	134	223	505	1"G	1"G
CPB-1U5S-180/6T	238.8	459	180	164	140	316	128.2	134	223	505	1"G	1"G
CPB-1U5S-200/7T	262.8	483	180	164	140	316	128.2	134	223	505	1"G	1"G

安装图 Installation Sketch



尺寸 (mm)

	A	C	D	E	F	G	L	H1	H2	H3	DNA	DNM
CPB-1U7S-100/2T	166.8	356	180	164	140	308	104.7	103	217	499	1"½G	1"G
CPB-1U7S-120/3T	166.8	356	180	164	140	308	104.7	92	217	499	1"½G	1"G
CPB-1U7S-180/4T	190.8	411	180	164	140	316	128.2	98	223	505	1"½G	1"G
CPB-1U7S-250/5T	214.8	436	180	164	140	316	128.2	98	223	505	1"½G	1"G
CPB-1U7S-300/6T	238.8	459	180	164	140	316	128.2	98	223	505	1"½G	1"G
CPB-1U9S-100/2T	185.8	375	180	164	140	308	104.7	98	222	512	1"½G	1"½G
CPB-1U9S-150/3T	185.8	375	180	164	140	316	128.2	98	228	518	1"½G	1"½G
CPB-1U9S-200/4T	215.8	436	180	164	140	316	128.2	98	228	518	1"½G	1"½G
CPB-1U9S-250/5T	245.8	464	180	164	140	316	128.2	98	228	518	1"½G	1"½G
CPB-1U18S-180/2T	201	432	180	164	140	316	128.2	98	238	521	2"G	1"½G
CPB-1U18S-250/3T	238.5	432	180	164	140	316	128.2	98	238	521	2"G	1"½G



ACCESSORIES

配件

压力控制器

PRESSURE CONTROLLER



HIDROMATIC-H1

电源参数 Power source: 220V-50Hz
最大功率 Max power: 1.1kW
额定电流 Rated current: 10A
启动压力 Starting pressure: 1.5Bar
最大承压 Max pressure: 15Bar
最大环境温度 Max ambient temp: 40°C
最大介质温度 Max fluid temp: 55°C
防护等级 Protection class: IP65
接口尺寸 Interface size: 1"G



HIDROMATIC-H58S

电源参数 Power source: 220V-50Hz
最大功率 Max power: 1.1kW
额定电流 Rated current: 10A
启动压力 Starting pressure: 0.5~6Bar
最大承压 Max pressure: 10Bar
最大环境温度 Max ambient temp: 40°C
最大介质温度 Max fluid temp: 60°C
防护等级 Protection class: IP65
接口尺寸 Interface size: 1"G

快装配件

QUICK FITTING



SMARTONE900 ACCESSORY

接口尺寸 Interface size: 1"G
连接器 Connector*1
螺纹管 Screw pipe*1
密封带 Sealing tape*1
密封垫 Sealing gasket*2
扳手 Spanner*1

CERTIFICATO

Nr. 50 100 12552 - Rev.001

Certificati co-titolari collegati (ultima revisione applicabile):
Connected to the sub-certificates (last version):
50 100 12552/2

Si attesta che / This is to certify that
IL SISTEMA DI GESTIONE AMBIENTALE DI
THE ENVIRONMENTAL MANAGEMENT SYSTEM OF
PENTAX S.p.A.

SEDE LEGALE E OPERATIVA
REGISTERED OFFICE AND OPERATIONAL SITE
VIALE DELL'INDUSTRIA 1
I-37040 VERONELLA (VR)

E CONFORME AI REQUISITI DELLA NORMA
HAS BEEN FOUND TO COMPLY WITH THE REQUIREMENTS OF
UNI EN ISO 14001:2015

QUESTO CERTIFICATO E' VALIDO PER IL SEGUENTE CAMPO DI APPLICAZIONE
THIS CERTIFICATE IS VALID FOR THE FOLLOWING SCOPE
Progettazione e fabbricazione di elettropompe e sistemi di
pressurizzazione per acque mediante processi di lavaggio e
impregnazione dei getti di ghisa, lavorazioni meccaniche, bilanciatura
rotanti, assemblaggio, verniciatura, imballo e spedizione.
Commercializzazione di pompe sommerse e accessori per pompe
Design and manufacture of electric pumps and pressure system for
water by processes of: impregnation and cleaning of cast iron items,
mechanical machining, impellers and motor shafts balancing,
assembling, painting, packing and shipment. Trade of submersed
pumps and accessories for pumps
(IAF 18, 29)

ACCREDITAZIONE RILASCIATA IN CONFORMITA' AL REGOLAMENTO TECNICO ACCREDIA RT-09
CERTIFICATION ISSUED IN ACCORDANCE TO ACCREDIA TECHNICAL REGULATION RT-09
Per l'Organismo di Certificazione
For the Certification Body
TUV Italia S.r.l.

Dal / From
Al / To
Validita' / Validity
16/06/2017
15/06/2020
Data emissione / Printing date
16/06/2017
PRIMA CERTIFICAZIONE / FIRST CERTIFICATION: 16/05/2014

CERTIFICATO E' SUBORDINATA A SORVEGLIANZA PERIODICA A 12 MESI E AL RIESAME COMPLETO DEL SISTEMA DI
GESTIONE AZIENDALE CON PERIODICITA' TRIENNALE.
CERTIFICATE DEPENDS ON THE ANNUAL SURVEILLANCE EVERY 12 MONTHS AND ON THE COMPLETE REVIEW OF
COMPANY'S MANAGEMENT SYSTEM AFTER THREE YEARS.

500 • Via Garducci 125, P. 23 • 20099 Sesto San Giovanni (MI) Italy



CERTIFICATO

Nr. 50 100 3634 - Rev.005

Certificato co-titolare collegato (ultima revisione applicabile):
Connected to the sub-certificate (last version):
50 100 3634/2

Si attesta che / This is to certify that

IL SISTEMA QUALITA' DI
THE QUALITY SYSTEM OF
PENTAX S.p.A.

SEDE LEGALE E OPERATIVA
REGISTERED OFFICE AND OPERATIONAL SITE
VIALE DELL'INDUSTRIA 1
IT - 37040 VERONELLA (VR)

MAGAZZINI
WAREHOUSES
VIALE DELL'INDUSTRIA 30
IT - 37040 VERONELLA (VR)

VIA NUOVA PADOVANA 23/25
IT - 37040 VERONELLA (VR)

E CONFORME AI REQUISITI DELLA NORMA
HAS BEEN FOUND TO COMPLY WITH THE REQUIREMENTS OF
UNI EN ISO 9001:2015

QUESTO CERTIFICATO E' VALIDO PER IL SEGUENTE CAMPO DI APPLICAZIONE
THIS CERTIFICATE IS VALID FOR THE FOLLOWING SCOPE

Progettazione e fabbricazione di elettropompe e sistemi di
pressurizzazione per acque. Commercializzazione di pompe
sommerse e accessori per pompe (IAF 18, 29)

Design and manufacture of electric pumps and pressure systems
water. Trade of submersed pumps and accessories for pumps
(IAF 18, 29)

