



Centrifugal pumps series are single stage, high efficient electric pumps, consists of a miniature motor and a single impeller (or twin impeller) centrifugal pump. They have a good performance in Big Capacity and High Head.

They are widely used in well-pumping, water supplying, decanting, mixing and irrigating for civil, industry and agriculture, etc.

离心泵系列为单级高效电动泵，由单叶轮离心水泵（或双叶轮离心泵）与高效单相电动机直连构成。具有大流量、高扬程的特性曲线，广泛使用于浅井抽水，供水，园林灌溉、工业和农业等用途。可输送不超过40°C清水(或物理化学特性与水接近的液态介质)。

离心泵系列

CENTRIFUGAL PUMPS SERIES



浅井抽水
Well
pumping



供水
Water
Supplying



园林灌溉
Garden
Watering



工业
Industry



农业
Agriculture

KCP 离心泵 CENTRIFUGAL PUMP

CONSTRUCTION

PUMP: Centrifugal

Pump Body: Cast Iron

Impeller: Brass / Stainless Steel / P.P.O Plastics

Mechanical Seal: Carbon + Ceramic + Stainless Steel + Brass

Front Cover: Cast Iron

MOTOR: Single Phase Heavy Duty Continuous Work

Motor Housing: Aluminium

Shaft: Carbon Steel / 304 Stainless Steel Welded

/ 420 Stainless Steel

Insulation: Class B / Class F

Protection: IP44 / IP54

Cooling: External Ventilation

结构特征

泵：单级离心泵

泵体：铸铁

叶轮：铜/不锈钢/P.P.O.塑料(可选)

机械密封：石墨+陶瓷+不锈钢+橡胶

前端盖：铸铁

电机：单相大马力连续工作制

电机机座：铝压铸

转轴：45#碳钢/304不锈钢焊接轴/整轴420不锈钢

绝缘等级：B级/F级

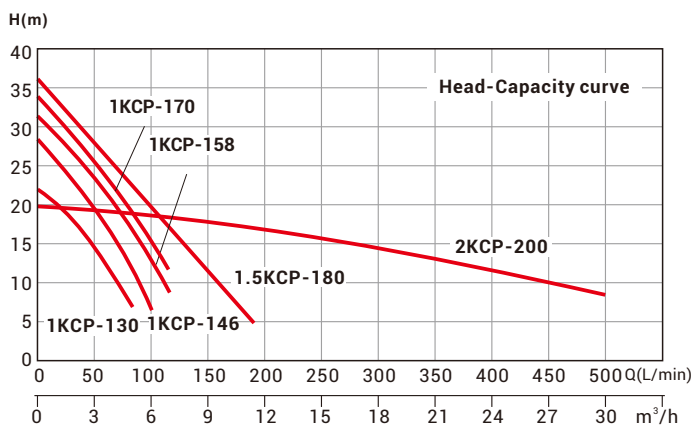
防护等级：IP44/IP54

冷却方式：风冷



KCP200

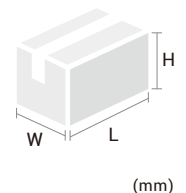
KCP158



包装尺寸及毛重

PACKAGE DIMENSIONS & G.W.

型号 Model	长 L	宽 W	高 H	重量 KG	1X20"柜数量 1X20" FCL QTY (pcs)
1KCP-130	310	170	230	8.9	2500
1KCP-146	340	210	260	12.2	1500
1KCP-158	340	210	260	13.8	1500
1KCP-170	390	220	270	20	1280
1.5KCP-180	400	220	280	21	1120
2KCP-200	420	220	270	23	1120



(mm)

安装尺寸图请查第57页。

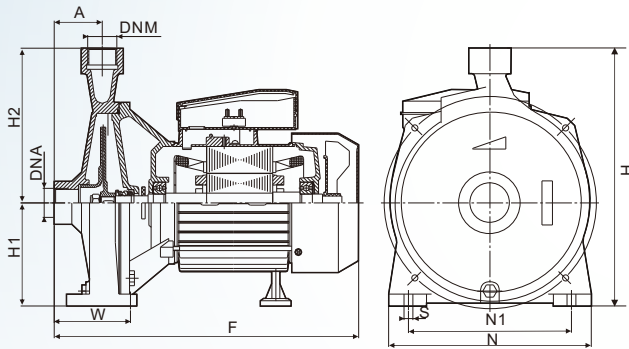
For installation dimensions, please reference to page 57.

技术参数 PERFORMANCE SPECIFICATIONS

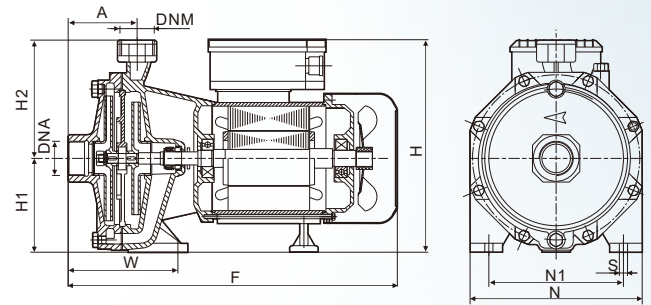
型号 Model	功率 Power		电流 Ampere (A)	最大吸程 Suct.max (m)	进出口管径 Inlet/Outlet DIA	流量 Q=capacity													
						m³/h 0	1.2	2.4	3.6	4.8	5.4	6	6.6	9	11	18	24	30	
	l/min 0	20	40			60	80	90	100	110	150	180	300	400	500				
	HP	kW	220V/50Hz			扬程 H (m)													
1KCP-130	0.56	0.4	2.9	9	1"x1"	22	18	15	10	6	-	-	-	-	-	-	-		
1KCP-146	0.75	0.55	3.8		1"x1"	28	25	22	18	14	10	6	-	-	-	-	-		
1KCP-158	1	0.75	5.2		1"x1"	32	30	26.5	23	18	15	12	8	-	-	-	-		
1KCP-170	1.5	1.1	7.8		1.25"x1"	34	32	28	25	21	18	15	12.8	-	-	-	-		
1.5KCP-180	1.5	1.1	7.8		1.25"x1"	36	-	30	27	24	22	20	18.5	12	5	-	-	-	
2KCP-200	2	1.5	9.6		2"x2"	20	-	19.9	-	19.8	-	19.3	-	18.5	18	16	13	8	

*110V,110/220V,60Hz etc. Models are available on request.

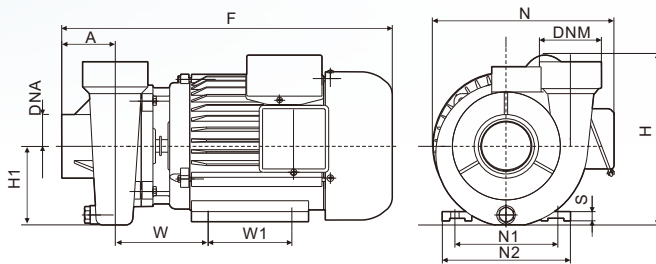
离心泵系列 CENTRIFUGAL PUMP SERIES



KCP,KSM,KWP,KYP Series



KCP2 Series



KXP,KYPm Series

安装尺寸 INSTALLATION DIMENSIONS

型号 Model	尺寸 DIMENSIONS (mm)										
	A	F	H	H1	H2	N	N1	N2	W	W1	S
1KCP-130	42	295	211	82	129	170	135	-	-	-	10
1KCP-146	44	305	242	100	142	190	160	-	-	-	10
1KCP-158	44	305	242	100	142	190	160	-	-	-	10
1KCP-170	51	367	260	110	150	206	165	-	44.5	-	10
1.5KCP-180	53	360	262	112	150	207	160	-	-	-	10
2KCP-200	30	388	259	112	147	207	160	-	32	-	11
KCP2-45	84	378	263	110	153	225	185	-	135	-	11
KCP2-52	86	400	256	115	148	210	165	-	140	-	10
KCP2-60A	86	400	256	115	148	210	165	-	140	-	10
KCP2-60B	86	400	256	115	148	210	165	-	140	-	10
KCP2-68	90	450	320	140	175	240	200	-	160	-	14
1KXP-201	30	300	180	80	-	190	110	138	130	75	10
1.5KXP-203	45	330	199	80	-	190	110	138	155	90	10
2KXP-204	45	330	199	80	-	190	110	138	155	90	10
2KXP-205	67	390	206	90	-	226	140	168	182	100	10
3KXP-207	98	405	280	122	-	122	145	185	165	245	10
KSM-22	43	275	197	83	114	150	108	-	100	-	10
KSM-42	45	303	242	98	144	165	140	-	108	-	10
KSM-50	45	303	242	98	144	165	140	-	108	-	10
KWP-180	54.5	346	287	111	176	230	185	-	86.5	-	10
KWP-200	54.5	346	287	111	176	230	185	-	86.5	-	10
1KYP-14	44	160	173	63	110	118	100	148	121	-	10
1KYP-20	44	298	191	71	120	136	112	168	122	-	10
1.5KYP-20	43	298	191	71	120	136	112	168	121	-	10
1.5KYPm-16	45	330	199	80	-	190	110	138	110	90	10
2KYPm-16	61	360	207	90	-	185	130	162	101	92	10
2KYPm-20	61	360	207	90	-	185	130	162	101	92	10