KELIANG 科良

KELIANG PUMPS

CE TÜV GS ISO9001:2000 RoHS



福安市科良电机有限公司
FUAN KELIANG ELECTRICAL MACHINERY CO.,LTD.

PKM-60
PERIPHERAL PUMP



PERFORMANCE DATA

TYPE	Output Power		Current (A)	Capacitor (μF)	H.max (m)	Q.max (L/min)	Size (inch)	S.Head (m)
	kW	HP						
PKM60	0.37	0.5	1.8	10	40	38	1"×1"	9

PM
PERIPHERAL PUMP



PERFORMANCE DATA

TYPE	Output Power		Current (A)	Capacitor (μF)	H.max (m)	Q.max (L/min)	Size (inch)	S.Head (m)
	kW	HP						
PM-45	0.37	0.5	1.7	10	35	35	1"×1"	9
PM-80	0.75	1	4.6	20	55	50	1"×1"	9

PS-138AUTO
SELF-PRIMING PERIPHERAL PUMP



PERFORMANCE DATA

TYPE	Output Power		Current (A)	Capacitor (μF)	H.max (m)	Q.max (L/min)	Size (inch)	S.Head (m)
	kW	HP						
PS-138 AUTO	0.37	0.5	2.5	8	26	39	1"×1"	9

TD
PERIPHERAL HOT OIL PUMP



PERFORMANCE DATA

TYPE	Output Power		Current (A)	Capacitor (μF)	H.max (m)	Q.max (L/min)	Size (inch)	S.Head (m)
	kW	HP						
TD-35	0.37	0.5	1.7	10	15	45	1"×1"	9

JSW1-60/80/100
SELF-PRIMING JET PUMP



PERFORMANCE DATA

TYPE	Output Power		Current (A)	Capacitor (μF)	H.max (m)	Q.max (L/min)	Size (inch)	S.Head (m)
	kW	HP						
JSW1-60	0.37	0.5	2.4	12	42	45	1"×1"	9
JSW1-80	0.55	0.75	3.5	16	45	50	1"×1"	9
JSW1-100	0.75	1	4.6	20	55	60	1"×1"	9

JET-60D/80D/100D
SELF-PRIMING JET PUMP



PERFORMANCE DATA

TYPE	Output Power		Current (A)	Capacitor (μF)	H.max (m)	Q.max (L/min)	Size (inch)	S.Head (m)
	kW	HP						
JET-60D	0.37	0.5	2.4	12	42	45	1"×1"	9
JET-80D	0.55	0.75	3.5	16	42	55	1"×1"	9
JET-100D	0.75	1	4.6	20	42	70	1"×1"	9

JSW2-60/80/100
SELF-PRIMING JET PUMP



PERFORMANCE DATA

TYPE	Output Power		Current (A)	Capacitor (μF)	H.max (m)	Q.max (L/min)	Size (inch)	S.Head (m)
	kW	HP						
JSW2-60	0.37	0.5	2.4	12	42	45	1"×1"	9
JSW2-80	0.55	0.75	3.5	16	45	50	1"×1"	9
JSW2-100	0.75	1	4.6	20	52	56	1"×1"	9

JSW3-60/80/100
SELF-PRIMING JET PUMP



PERFORMANCE DATA

TYPE	Output Power		Current (A)	Capacitor (μF)	H.max (m)	Q.max (L/min)	Size (inch)	S.Head (m)
	kW	HP						
JSW3-60	0.37	0.5	2.4	12	42	45	1"×1"	9
JSW3-80	0.55	0.75	3.5	16	45	50	1"×1"	9
JSW3-100	0.75	1	4.6	20	52	56	1"×1"	9

ELIANG 科良

CPM
CENTRIFUGAL PUMP



PERFORMANCE DATA

TYPE	Output Power		Current (A)	Capacitor (μF)	H.max (m)	Q.max (L/min)	Size (inch)	S.Head (m)
	kW	HP						
CPM-130	0.37	0.5	2.5	12	20	80	1"×1"	9
CPM-150	0.55	0.75	3.6	16	27	100	1"×1"	9
CPM-158	0.75	1	5.0	20	32	110	1"×1"	9

CM
CENTRIFUGAL PUMP



PERFORMANCE DATA

TYPE	Output Power		Current (A)	Capacitor (μF)	H.max (m)	Q.max (L/min)	Size (inch)	S.Head (m)
	kW	HP						
CM50	0.40	0.56	2.5	12	22	90	1"×1"	9
CM75	0.55	0.75	3.6	16	28	100	1"×1"	9
CM100	0.75	1	5.0	20	32	110	1"×1"	9

CH
CENTRIFUGAL PUMP



PERFORMANCE DATA

TYPE	Output Power		Q(m^3/h)	0	3.0	6.0	9.0	12.0	15.0	18.0	21.0	24.0	27.0	30.0	33.0
	kW	HP	Q(l/min)	0	50	100	150	200	250	300	350	400	450	500	550
CH150	1.1	1.5		20	19.5	19	18.2	17.5	16.8	15.5	14	12.0	10.0	7.0	
CH200	1.5	2	H	24	23.5	22.5	21.5	20.5	19.5	18	16.5	14.5	12.5	10.0	7.0
CH300	2.2	3		30	29.5	29	28	27	25.5	24	21.5	19.0	16.0	12.5	9.0

2HCP
CENTRIFUGAL PUMP



PERFORMANCE DATA

TYPE	Output Power		Q(m^3/h)	0	1.5	3.0	4.5	6.0	7.5	9.0	10.5	12	13.5	15
	kW	HP	Q(l/min)	0	25	50	75	100	125	150	175	200	225	250
2HCP-160	1.5	2		61	57	51.5	45	37						
2HCP-180	2.2	3	H	60	56.5	53	48	41	32.5	22	10			
2HCP-200	3	4		65	61.5	59	56	52	47	42	36	29	21	10

PN/PF-S
PERIPHERAL PUMP



PF60S

PN60

PERFORMANCE DATA

TYPE	Output Power		Current (A)	H.max (m)	Q.max (L/min)	Size (inch)	S.Head (m)
	kW	HP					
PN55	0.3	0.4	1.0	28	33	1"×1"	8
PN59	0.33	0.45	1.3	32	36	1"×1"	8
PN60/PF60S	0.37	0.5	1.6	36	42	1"×1"	8
PN65	0.55	0.75	2.5	42	55	1"×1"	8
PN70	0.75	1	3.6	48	68	1"×1"	8

PS
SELF-PRIMING PERIPHERAL PUMP



PERFORMANCE DATA

TYPE	Output Power		Current (A)	H.max (m)	Q.max (L/min)	Size (inch)	S.Head (m)
	kW	HP					
PS55	0.3	0.4	1.0	28	33	1"×1"	9
PS59	0.33	0.45	1.3	32	36	1"×1"	9
PS60	0.37	0.5	1.6	36	42	1"×1"	9
PS65	0.55	0.75	2.5	42	55	1"×1"	9
PS70	0.75	1	3.6	48	68	1"×1"	9

PSA

AUTOMATIC SELF-PRIMING
PERIPHERAL PUMP



PERFORMANCE DATA

TYPE	Output Power		Current (A)	H.max (m)	Q.max (L/min)	Size (inch)	S.Head (m)
	kW	HP					
PSA55	0.3	0.4	1.0	28	33	1"×1"	9
PSA59	0.33	0.45	1.3	32	36	1"×1"	9
PSA60	0.37	0.5	1.6	36	42	1"×1"	9
PSA65	0.55	0.75	2.5	42	55	1"×1"	9
PSA70	0.75	1	3.6	48	68	1"×1"	9

J

SELF-PRIMING JET PUMP



J750

J300

PERFORMANCE DATA

TYPE	Output Power		Current (A)	H.max (m)	Q.max (L/min)	Size (inch)	S.Head (m)
	kW	HP					
J300	0.3	0.4	2.5	32	45	1"×1"	9
J370	0.37	0.5	2.7	36	60	1"×1"	9
J550	0.55	0.75	4.0	40	62	1"×1"	9
J750	0.75	1.0	5.2	44	64	1"×1"	9

CN/CN-P

CENTRIFUGAL PUMP



CN142P

CN

PERFORMANCE DATA

TYPE	Output Power		Current (A)	H.max (m)	Q.max (L/min)	Size (inch)	S.Head (m)
	kW	HP					
CN130	0.37	0.5	2.5	20	90	1"×1"	8
CN142/P	0.55	0.75	3.6	27	100	1"×1"	8
CN146/P	0.75	1.0	5.0	29	120	1"×1"	8
CN155	0.75	1.0	5.0	32	105	1"×1"	8

CNG

BOOSTER CENTRIFUGAL PUMP



CNG130

CNG100

PERFORMANCE DATA

TYPE	Output Power		Current (A)	Q.max L/min	H.max m	Size (inch)	S.Head (m)
	kW	HP					
CNG90	0.2	0.3	1.5	60	9	1"×1"	9
CNG100	0.3	0.4	1.7	75	13	1"×1"	9
CNG130	0.37	0.5	2.5	90	20	1"×1"	9

CM/CF
CENTRIFUGAL PUMP



40CM125

50CF750

PERFORMANCE DATA

TYPE	Output Power		Current (A)	H.max (m)	Q.max (L/min)	Size (inch)	S.Head (m)
	kW	HP					
40CM125	0.75	1	3.8	20	260	1.5"×1.5"	8
50CF750	0.75	1	4	13	330	2"×2"	8
50CF1100	1.1	1.5	7.3	16	450	2"×2"	8
50CF1500	1.5	2	8.5	20	500	2"×2"	8
80CF2200	2.2	3	11	16	1100	3"×3"	8

AUTOMATIC CONTROL OPTIONS



1 OPTION

JA/24L

COORDINATION

Square Pressure Switch



2 OPTION

J/PC31

COORDINATION

PC31 Electronic intelligent controller (3 in 1)

SUB-S/SUB-P
SUBMERSIBLE CLEAN WATER PUMP



SUB-S



SUB-P

PERFORMANCE DATA

TYPE	Output Power		H.max (m)	Q.max (L/min)	Size (inch)	Max Grain Size (mm)
	kW	HP				
SUB-250P/S	0.25	0.35	6	60	1"/1.25"	5
SUB-400P/S	0.4	0.55	6.5/7	65/70	1"/1.25"	5
SUB-550P/S	0.55	0.75	8	80	1"/1.25"	5
SUB-750P/S	0.75	1	9	120	1"/1.25"	5
SUB-900P/S	0.9	1.2	10	130	1"/1.25"	5

SUB-SW/SUB-PW
SUBMERSIBLE DIRTY WATER PUMP



SUB-SW



SUB-PW

PERFORMANCE DATA

TYPE	Output Power		H.max (m)	Q.max (L/min)	Size (inch)	Max Grain Size (mm)
	kW	HP				
SUB-400PW/SW	0.4	0.55	6/6.5	60/70	1"/1.25"	35
SUB-550PW/SW	0.55	0.75	6.5/7.5	70/80	1"/1.25"	35
SUB-750PW/SW	0.75	1	7.5/8	110/120	1"/1.25"	35
SUB-900PW/SW	0.9	1.2	8.5/9	120/130	1"/1.25"	35

PC31 3in1 PUMP CONTROLLER

三合一电子智能控制器

全新水泵控制解决方案

- 电压：200-240V，50/60HZ
- 最大功率：1.3 KW
- 最大电流：10 A
- 防护等级：IP54
- 最大承压：10 BAR
- 最高水温：80℃
- 最高环境温度：40℃
- 进出水口：外芽1"X1"

- Voltage: 200-240V, 50/60HZ
- Max Input: 1.3KW
- Max A.: 10A
- P.: Ip54
- Max Pressure: 10 BAR
- Max Water Temp.: 80℃
- Max Ambient Temp.: 40℃
- Inlet/Outlet: Male 1"X1"



三种模式可供选择
THREE MODES ARE AVAILABLE TO CHOOSE

压力模式
PRESSURE MODE
（常规使用 Normal Use）

即开即用，反应灵敏，是目前市面上最普遍的自动控制方式。

Open the tap and start pump quickly, it is the most common way of automatic control currently on the market.

定时模式
TIMING MODE
（水塔专用 For Water Tower）

1.无需频繁启动，延长电机寿命和保护水管。

2.丰水期水压足，无需水泵参与工作。

1. Don't need to start-up frequently, extended motor life and protect water pipes.

2. Enough water gage during water-rich period, without water pump working.

水流模式
FLOW MODE
（下增压专用 For Down Pressurization）

1.很小的用水量无需水泵启动。

2.盲点轻微泄漏（如马桶内漏）不会触发水泵启动，避免深夜扰民现象。

1. Increase the water pressure from water tower, but avoid to start pump for little water usage.

2. Blind spot leak slightly(i.e.the leakage of toilet) will not start the water pump, which avoid disturbing people at night.

更多防护
MORE PROTECTION

缺水保护：无水供应时自动停机

防止锈卡：因水泵不经常使用可能导致生锈卡机时自动除锈

防冻保护：温度降至冰点时，加热水泵避免泵体冻坏

过载保护：水泵异物卡机和电机损坏时，自动停机

泄漏报警：管路盲点位置的泄漏，在LED显示屏报警

Water shortage protection: automatic shutdown when there is no water supply.

Anti-rust: automatic derusting machine when the pump is not often used may lead to rust.

Frost protection: when the temperature dropped to freezing point, heat the pump to avoid freezing the pump.

Overload protection: when pump crash and motor damage for some objects, automatic shutdown

Leakage alarm: the leak of the pipeline blind spot location, will be alarmed in the LED display .

KELIANG 科良

福安市科良电机有限公司

FUAN KELIANG ELECTRICAL MACHINERY CO.,LTD.

地址: 中国福建省福安市秦溪洋工业区步兜亭43号

Add:No.43 Budouting, Qinxiyang, Fuan, Fujian, China

Tel: 0086-593-6511536 Fax: 0086-593-6511126

Mobile: 0086-18650583355

E-mail: sales@motors-world.com

WWW.MOTORS-WORLD.COM