

# 第六代KQL/KQW系列立式/卧式 单级单吸离心泵

Generation-6KQL/KQW Series Single Stage  
Vertical / horizontal Centrifugal Pump



**结构紧凑、合理**  
泵与电机直接连接，外形美观，占地面积小

**效率高**  
闭式铸铁叶轮，优秀的水力模型保证泵的高效和节能，大部分型号泵的配套功率下降一档

**可靠性强**  
SKF 轴承配置合理，叶轮悬臂短，机泵轴完全同心，泵运行平稳、可靠，噪音低

**寿命长**  
45钢镀铬转轴，永不生锈，强制环流冲洗进口品牌机械密封，免保养、无渗漏、3年免维护



SKF Equipped



ISO9001 2015 版国际质量体系认证  
ISO9001 Certified(version 2015)

## Applications

Sending non-corrosive cold and warm water used in air-condition, heat circulation, freezing water system, water supply, press increased and irrigation. The volume should not exceed the unit volume by 0.1% and particle size should be less than 0.2mm.

## Working conditions

Working conditions

Speed: 2960r/min, 1480r/min or 980r/min

Capacity range: 1.8~2000m<sup>3</sup>/h

Head: Up to 127m

Medium temperature: -10°C ~ 80°C

Ambient temperature: Up to +40°C; Altitude < 1000m; relative humidity ≤ 95%

Maximum working pressure:

Suction and discharge diameters are 125mm (2 pole speed) and below 125mm: 1.6Mpa;

Suction and discharge diameters are 125mm (4 pole speed) and 150~200mm: 1.2Mpa;

Suction and discharge diameters are greater than or equal to 250mm: 1.0Mpa;

Maximum operation pressure = Inlet pressure + valve shutting pressure.

## 结构Structure

### —Casing

It has pipe joined spiral casing and uses the best hydraulic model. Suction and discharge nozzles are in one line with the same diameter. Flange accords with the standard of GB/T17241.6-1998 and may choose to be fixed with Rp1/4 or Rp3/8 pressure gauge.

### —Impeller

Closed cast iron impeller. Best hydraulic model guarantees the efficiency and reliability of the pump.

If the pump operates in the water with temperature below 80°C, it needn't maintain and will not be limited by rotating direction. Special bellows design guarantees the compensation and hermetic function of the dynamic ring.

## Definition

For example:

80KQL50-32-7.5/2 or 80KQW50-27.5/2

KQL: Standard vertical single-stage pump

KQW: Standard horizontal single-stage pump

80: Suction and discharge nozzle nominal diameters

50: Capacity at rated point

32: Head at rated point

7.5/2: Motor power/motor pole

## Materials

Casing, Cover, Impeller: Cast iron

Shaft: 45#Cr-plating

Motive, motionless ring of mechanical seal: Graphite, harden alloy

Materials

## Motor

Squirrel Two-phase induction motor series. Efficiency type accord with ICE-Norm.

Type: V<sub>1</sub>(KQL) B35(KQW)

Power source: 380V, 50HZ

Protection class: IP55

Insulation: F

Shaft of the motor: 45#Cr-plating or Stainless steel (2Cr13) 40°C. Above 40°C, please decrease the power.

型号 TYPE	流量 Capacity		扬程 Head (m)	转速 Speed (r/min)	效率 Efficiency (%)	电机 功率 Power (kW)	必需汽蚀 余量 (NPSH)r (m)	重量 Weight (kg)
	<sup>3</sup> (m <sup>3</sup> /h)	(l/s)						
50KQL/W11-10-0.75/2	8	2.22	11	2960	66	0.75	2.3	38
	11	3.05	10					
	13.2	3.67	9					
50KQL/W12.5-12.5-1.1/2	8.8	2.44	13.6	2960	66.2	1.1	2.3	40
	12.5	3.47	12.5					
	15	4.17	11.3					
50KQL/W11-16-1.1/2	8	2.22	17	2960	61	1.1	2.3	40
	11	3.05	16					
	13.2	3.67	14					
50KQL/W12.5-20-1.5/2	8.8	2.44	21.5	2960	62.1	1.5	2.3	48
	12.5	3.47	20					
	15	4.17	17.8					
50KQL/W10-27-1.5/2	7.0	1.94	28.35	2960	55	1.5	2.3	51
	10	2.78	27					
	11.0	3.06	26.2					
50KQL/W12.5-32-2.2/2	8.8	2.43	33.6	2960	56	2.2	2.3	59
	12.5	3.47	32					
	13.8	3.82	30					
50KQL/W10-36-3/2	7.3	2.02	38	2960	48	3	2.3	65
	10.4	2.89	36					
	12.5	3.47	33					
50KQL/W12-44-4/2	8.3	2.31	45.8	2960	49	4	2.3	80
	11.7	3.25	44					
	14.0	3.89	42					
50KQL/W12.5-50-5.5/2	8.8	2.43	52	2960	49.5	5.5	2.3	105
	12.5	3.47	50					
	15.0	4.17	48					

型号 TYPE	流量 Capacity		扬程 Head (m)	转速 Speed (r/min)	效率 Efficiency (%)	电机 功率 Power (kW)	必需汽蚀 余量 (NPSH)r (m)	重量 Weight (kg)
	<sup>3</sup> (m <sup>3</sup> /h)	(l/s)						
65KQL/W22-10-1.1/2	15.6	4.3	11	2960	65	1.1	2.5	31
	22.3	6.19	10					
	27	7.5	8.4					
65KQL/W25-12.5-1.5/2	17.5	4.86	13.7	2960	65.5	1.5	2.5	53
	25	6.94	12.5					
	30	8.33	10.5					
65KQL/W22-16-2.2/2	15.6	4.3	17	2960	65	2.2	2.5	58
	22.3	6.19	16					
	27	7.5	14.4					
65KQL/W25-20-2.2/2	17.5	4.86	21	2960	71.4	2.2	2.5	64
	25	6.94	20					
	27.5	7.64	18.5					
65KQL/W20-24-2.2/2	14	3.89	25.2	2960	65	2.2	2.5	64
	20	6	24					
	22	6.11	23.2					
65KQL/W23-28-3/2	16.1	4.47	29.4	2960	66	3	2.5	75
	23	6.5	28					
	25.3	7.03	26.8					
65KQL/W25-32-4/2	17.5	4.86	34.3	2960	66.7	4	2.5	73
	25	6.94	32					
	30	8.33	28.5					
65KQL/W22-38-5.5/2	15.2	4.22	40	2960	57	5.5	2.5	100
	21.8	6.06	38					
	26.2	7.27	34.5					
65KQL/W23-44-5.5/2	16.4	4.55	46.2	2960	58	5.5	2.5	107
	23.4	6.5	44					
	25.7	7.15	39.6					
65KQL/W25-50-7.5/2	17.5	4.86	52.7	2960	59	7.5	2.5	107
	25	6.94	50					
	30	8.33	45.5					

型号 TYPE	流量 Capacity		扬程 Head (m)	转速 Speed (r/min)	效率 Efficiency (%)	电机 功率 Power (kW)	必需汽蚀 余量 (NPSH)r (m)	重量 Weight (kg)
	<sup>3</sup> (m <sup>3</sup> /h)	(l/s)						
80KQL/W45-10-2.2/2	31.3	8.7	11.5	2960	72	2.2	3	63
	44.7	12.5	10					
	53.6	14.9	8					
80KQL/W50-12.5-3/2	35	9.72	14	2960	73	3	3	80
	50	13.9	12.5					
	60	16.7	10.1					
80KQL/W45-16-3/2	31.5	8.75	17.5	2960	76.4	3	3	79
	45	12.5	16					
	49.5	13.75	15					
80KQL/W50-20-4/2	35	9.72	21	2960	76.9	4	3	105
	50	13.9	20					
	55	15.28	18.3					
80KQL/W40-24-4/2	28	7.78	25.2	2960	75	4	3	105
	40	12	24					
	44	12.22	21.6					
80KQL/W47-28-5.5/2	32.69	9.08	30	2960	75	5.5	3	112
	46.7	13	28					
	51.37	14.27	25.8					
80KQL/W50-32-7.5/2	35	9.72	35	2960	75.4	7.5	3	108
	50	13.9	32					
	60	16.7	28					
80KQL/W35-34-5.5/2	24.5	6.81	35.7	2960	70	5.5	3	112
	35	9.72	34					
	38.5	10.69	32					
80KQL/W44-38-7.5/2	30.5	8.5	40.6	2960	70	7.5	3	115
	43.5	12.1	38					
	52	14.4	33.4					
80KQL/W47-44-11/2	32.8	9.1	47	2960	70	11	3	165
	47	13.1	44					
	56.4	15.7	40					
80KQL/W50-50-15/2	35	9.72	53.5	2960	71.4	15	3	185
	50	13.9	50					
	60	16.67	46					

型号 TYPE	流量 Capacity		扬程 Head (m)	转速 Speed (r/min)	效率 Efficiency (%)	电机 功率 Power (kW)	必需汽蚀 余量 (NPSH)r (m)	重量 Weight (kg)
	<sup>3</sup> (m <sup>3</sup> /h)	(l/s)						
80KQL/W43-60-15/2	30	8.3	62	2960	61	15	3	186
	43.3	12	60					
	52	14.4	54					
80KQL/W47-70-18.5/2	32.5	9	73	2960	62	18.5	3	245
	46.7	13	70					
	56	15.6	63					
80KQL/W50-80-22/2	35	9.72	83	2960	63	22	3	240
	50	13.9	80					
	60	16.7	72					
80KQL/W40-85-22/2	28	7.78	88	2960	54	22	3	249
	40	11.1	85					
	48	13.3	78					
80KQL/W43-101-30/2	30	8.3	105	2960	55	30	3	380
	43.3	12	101					
	52	14.4	94					
80KQL/W47-113-30/2	32.5	9	117	2960	56	30	3	380
	46.7	13	113					
	56	15.6	106					
80KQL/W50-125-37/2	35	9.72	129	2960	57	37	3	450
	50	13.9	125					
	60	16.7	118					
80KQL/W25-20-3/4	15	4.17	21	1480	59	3	2.8	175
	25	6.94	20					
	30	8.33	18.3					
80KQL/W23-28-4/4	14	3.89	28.3	1480	52	4	2.8	132
	23	6.39	27.9					
	28	7.78	25.3					
80KQL/W25-32-5.5/4	15	4.17	33	1480	52.6	5.5	2.8	107
	25	6.94	32					
	30	8.33	30					

KQL/QKW Series Single Stage Vertical/Horizontal Centrifugal Pump

型号 TYPE	流量 Capacity		扬程 Head (m)	转速 Speed (r/min)	效率 Efficiency (%)	电机 功率 Power (kW)	必需汽蚀 余量 (NPSH)r (m)	重量 Weight (kg)
	<sup>3</sup> (m <sup>3</sup> /h)	(l/s)						
100KQL/W60-16-4/2	42	11.7	17.5	2960	77	4	4.5	91
	60	16.7	16					
	66	18.3	14.8					
100KQL/W70-20-5.5/2	49	13.6	22	2960	78	5.5	4.5	115
	70	19.4	20					
	77	21.4	18.5					
100KQL/W70-26-7.5/2	49	13.6	27.3	2960	77	7.5	4.5	132
	70	19.4	26					
	77	21.4	24.3					
100KQL/W75-32-11/2	52.5	14.6	34.5	2960	78	11	4.5	178
	75	20.8	32					
	82.5	22.9	29.3					
100KQL/W68-38-11/2	47.6	13.2	41	2960	74	11	4	179
	68	18.9	38					
	74.8	20.8	34.2					
100KQL/W72-44-15/2	50.4	14.0	48.5	2960	75	15	4	189
	72	20.0	44					
	79.2	22.0	41					
100KQL/W75-50-18.5/2	52.5	14.6	53	2960	76	18.5	4	218
	75	20.8	50					
	82.5	22.9	46					

型号 TYPE	流量 Capacity		扬程 Head (m)	转速 Speed (r/min)	效率 Efficiency (%)	电机 功率 Power (kW)	必需汽蚀 余量 (NPSH)r (m)	重量 Weight (kg)
	<sup>3</sup> (m <sup>3</sup> /h)	(l/s)						
100KQL/W89-10-4/2	62.6	17.4	12	2960	77	4	4.5	94
	89	24.7	10					
	107	29.7	8.8					
100KQL/W100-12.5-5.5/2	70	19.4	13.6	2960	78	5.5	4.5	113
	100	27.8	12.5					
	120	33.3	8					
100KQL/W85-16-5.5/2	59.5	16.5	16.8	2960	79	5.5	4.5	115
	85	23.6	16					
	93.5	26.0	14.4					
100KQL/W95-20-7.5/2	66.5	18.5	22.8	2960	80	7.5	4.5	132
	95	26.4	20					
	104.5	29.0	18.5					
100KQL/W80-24-7.5/2	56	15.6	25.2	2960	79	7.5	4.5	135
	80	22.2	24					
	88	24.4	22.4					
100KQL/W94-28-11/2	65.4	18.2	32	2960	78	11	4.5	190
	93.5	26.0	28					
	112	31.1	23					
100KQL/W100-32-15/2	70	19.4	35	2960	79	15	4.5	195
	100	27.8	32					
	120	33.3	27					
100KQL/W115-34-15/2	80.5	22.4	38.5	2960	79	15	4.5	190
	115	31.9	34					
	126.5	35.1	32					
100KQL/W94-44-18.5/2	65.4	18.2	47.5	2960	78	18.5	4	218
	93.5	26.0	44					
	112	31.1	37					
100KQL/W100-50-22/2	70	19.4	54	2960	79	22	4	250
	100	27.8	50					
	120	33.3	42					
100KQL/W87-60-30/2	61	16.9	65	2960	73	30	4	346
	87	24.2	60					
	104	28.9	50					
100KQL/W94-70-30/2	65.4	18.2	76	2960	74	30	4	347
	93.5	26.0	70					
	112	31.1	59					
100KQL/W100-80-37/2	70	19.4	87	2960	75	37	4	370
	100	27.8	80					
	120	33.3	68					

型号 TYPE	流量 Capacity		扬程 Head (m)	转速 Speed (r/min)	效率 Efficiency (%)	电机 功率 Power (kW)	必需汽蚀 余量 (NPSH)r (m)	重量 Weight (kg)
	<sup>3</sup> (m <sup>3</sup> /h)	(l/s)						
100KQL/W82-85-37/2	58	16.1	88	2960	66	37	4	361
	82	22.8	85					
	98.5	27.3	78					
100KQL/W90-101-45/2	63	17.5	105	2960	67	45	4	475
	90	25	101					
	108	30	94					
100KQL/W95-113-55/2	66	18.3	117	2960	68	55	4	618
	95	26.4	113					
	114	31.7	106					
100KQL/W100-125-75/2	70	19.4	129	2960	69	75	4	760
	100	27.8	125					
	120	33.3	118					
100KQL/W50-8-2.2/4	30	8.33	9.2	1480	77	2.2	3	120
	50	13.89	8					
	60	16.67	6.8					
100KQL/W45-10-2.2/4	26.8	7.44	10.7	1480	70	2.2	3	80
	44.6	12.4	9.9					
	53.5	14.9	9.4					
100KQL/W50-12.5-3/4	30	8.33	13.5	1480	71	3	3	93
	50	13.89	12.5					
	60	16.67	11.8					
100KQL/W47-17-4/4	28	7.78	18.6	1480	70	4	3	115
	46.7	12.97	17.4					
	56	15.56	16.6					
100KQL/W50-20-5.5/4	30	8.33	21.3	1480	71	5.5	3	139
	50	13.89	20					
	60	16.67	19					
100KQL/W47-28-7.5/4	28	7.78	29.6	1480	64	7.5	3	220
	46.7	12.97	27.9					
	56	15.56	26.1					
100KQL/W50-32-11/4	30	8.33	34	1480	65	11	3	236
	50	13.89	32					
	60	16.67	29					

型号 TYPE	流量 Capacity		扬程 Head (m)	转速 Speed (r/min)	效率 Efficiency (%)	电机 功率 Power (kW)	必需汽蚀 余量 (NPSH)r (m)	重量 Weight (kg)
	<sup>3</sup> (m <sup>3</sup> /h)	(l/s)						
125KQL/W143-10-7.5/2	86	23.9	14	2960	74	7.5	5.5	88
	143	39.7	10					
	172	47.8	7					
125KQL/W160-12.5-11/2	96	26.7	18	2960	75	11	5.5	184
	160	44.4	12.5					
	192	53.3	8					
125KQL/W143-16-11/2	86	23.9	19.2	2960	79	11	5.5	185
	143	39.7	16					
	172	47.8	11.5					
125KQL/W160-20-15/2	96	26.7	25	2960	81	15	5.5	240
	160	44.4	20					
	192	53.3	17					
125KQL/W138-24-15/2	83	21.7	26	2960	80	15	5.5	241
	138	38.3	24					
	166	46.1	21					
125KQL/W150-28-18.5/2	90	25	31.5	2960	81	18.5	5.5	217
	150	41.7	28					
	180	50	24.5					
125KQL/W160-32-22/2	96	26.7	36	2960	82	22	5.5	258
	160	44.4	32					
	192	53.3	28					
125KQL/W138-38-22/2	83	21.7	41.3	2960	80	22	5.5	273
	138	38.3	37.5					
	166	46.1	34.5					
125KQL/W150-44-30/2	90	25	48.4	2960	81	30	5.5	366
	150	41.7	44					
	180	50	40.5					
125KQL/W160-50-37/2	96	26.7	55	2960	82	37	5.5	397
	160	44.4	50					
	192	53.3	46					
125KQL/W138-60-37/2	83	21.7	66	2960	78	37	5	405
	138	38.3	60					
	166	46.1	55					
125KQL/W150-70-45/2	90	25	76	2960	79	45	5	457
	150	41.7	70					
	180	50	64					
125KQL/W160-80-55/2	96	26.7	87	2960	80	55	5	575
	160	44.4	80					
	192	53.3	73					

**KQL/KQW Series Single Stage Vertical/Horizontal Centrifugal Pump**

型号 TYPE	流量 Capacity		扬程 Head (m)	转速 Speed (r/min)	效率 Efficiency (%)	电机 功率 Power (kW)	必需汽蚀 余量 (NPSH) <sub>r</sub> (m)	重量 Weight (kg)
	<sup>3</sup> (m <sup>3</sup> /h)	(l/s)						
	125KQL/W134-88-55/2	80.5						
134	37.2	88						
161	44.7	81						
125KQL/W143-100-75/2	86	23.9	108	2960	74	75	5	766
143	39.7	100						
172	47.8	94						
125KQL/W150-110-75/2	90	25	115	2960	75	75	5	693
150	41.7	110						
180	50	102						
125KQL/W160-125-90/2	96	26.7	132	2960	76	90	5	808
160	44.4	125						
192	53.3	118						
125KQL/W100-5-2.2/4	60	16.67	6.5	1480	78	2.2	3	110
100	27.8	5						
200	33.33	4						
125KQL/W87-6-3/4	52	14.5	7.5	1480	79	3	3	113
87	24.2	6.3						
104	28.9	5.1						
125KQL/W100-8-4/4	60	16.67	9.4	1480	80	4	3	113
100	27.8	8						
120	33.33	6.7						

型号 TYPE	流量 Capacity		扬程 Head (m)	转速 Speed (r/min)	效率 Efficiency (%)	电机 功率 Power (kW)	必需汽蚀 余量 (NPSH) <sub>r</sub> (m)	重量 Weight (kg)
	<sup>3</sup> (m <sup>3</sup> /h)	(l/s)						
	125KQL/W100-12.5-5.5/4	60						
100	27.8	12.5						
120	33.33	11						
125KQL/W87-15-5.5/4	52	14.5	16.4	1480	76	5.5	3	158
87	24.2	15						
104	28.9	14						
125KQL/W93-17-7.5/4	56	15.6	19	1480	77	7.5	3	209
93	25.8	17.4						
112	31.1	15.5						
125KQL/W120-16-7.5/4	84	23.3	18.5	1480	78	7.5	3	163
120	33.3	16						
132	36.7	14.4						
125KQL/W100-20-11/4	60	16.7	21.5	1480	78	11	3	280
100	27.8	20						
120	33.3	18						
125KQL/W79-20-7.5/4	47	13.1	21	1480	72	7.5	3	230
79	21.9	20						
95	26.4	18						
125KQL/W91-27-11/4	55	15.3	29	1480	73	11	3	276
91	25.3	27						
110	30.6	22						
125KQL/W100-32-15/4	60	16.7	35	1480	74	15	3	305
100	27.8	32						
120	33.3	27						
125KQL/W87-38-18.5/4	52.3	14.5	39	1480	67	18.5	3	311
87	24.2	38						
105	29.2	37						
125KQL/W94-44-22/4	56.4	15.7	46	1480	68	22	3	368
94	26.1	44						
113	31.4	41						
125KQL/W100-50-30/4	60	16.7	52	1480	69	30	3	450
100	27.8	50						
120	33.3	47						

型号 TYPE	流量 Capacity		扬程 Head (m)	转速 Speed (r/min)	效率 Efficiency (%)	电机 功率 Power (kW)	必需汽蚀 余量 (NPSH) <sub>r</sub> (m)	重量 Weight (kg)
	<sup>3</sup> (m <sup>3</sup> /h)	(l/s)						
	150KQL/W140-20-11/4	98						
140	38.9	20						
154	42.8	18.4						
150KQL/W160-24-15/4	112	31.1	25.2	1480	76	15	3	300
160	44.4	24						
176	48.9	22.5						
150KQL/W150-28-18.5/4	105	29.2	29.4	1480	78	18.5	3	330
150	41.7	28						
165	45.8	26.5						
150KQL/W160-32-22/4	112	31.1	33.6	1480	79	22	3	350
160	44.4	32						
176	48.9	30						
150KQL/W138-38-22/4	96.6	26.8	39.9	1480	72	22	3.5	352
138	38.3	38						
151.8	42.2	36.2						
150KQL/W150-44-30/4	105	29.2	46.2	1480	73	30	3.5	423
150	41.7	44						
165	45.8	41.5						
150KQL/W160-50-37/4	112	31.1	52.5	1480	74.7	37	3.5	440
160	44.4	50						
176	48.9	47						

型号 TYPE	流量 Capacity		扬程 Head (m)	转速 Speed (r/min)	效率 Efficiency (%)	电机 功率 Power (kW)	必需汽蚀 余量 (NPSH) <sub>r</sub> (m)	重量 Weight (kg)
	<sup>3</sup> (m <sup>3</sup> /h)	(l/s)						
	150KQL/W179-10-11/4	125						
179	49.7	10						
215	59.7	8						
150KQL/W200-12.5-11/4	140	38.9	14.1	1480	82	11	3	265
200	55.6	12.5						
240	66.7	10.6						
150KQL/W180-16-11/4	126	35.0	16.8	1480	81.8	11	3	270
180	50.0	16						
198	55.0	14.4						
150KQL/W200-20-15/4	140	38.9	21.8	1480	82.8	15	3	278
200	55.6	20						
220	61.1	18.5						
150KQL/W173-24-18.5/4	121	33.6	25.8	1480	79	18.5	3.5	324
173	48.1	24						
208	57.8	20.7						
150KQL/W200-28-22/4	140	38.9	31	1480	81.7	22	3.5	345
200	55.6	28						
220	61.1	25.2						
150KQL/W200-32-30/4	140	38.9	35	1480	81.7	30	3.5	402
200	55.6	32						
240	66.7	28						
150KQL/W240-32-30/4	171	47.5	35.2	1480	80	30	4	430
240	68.1	32						
264	75.0	28.8						
150KQL/W200-38-30/4	140	38.9	39.9	1480	77	30	3.5	430
200	55.6	38						
210	58.3	36						
150KQL/W187-44-37/4	131	36.4	46.6	1480	76	37	3.5	510
187	51.9	44						
225	62.5	39						
150KQL/W200-50-45/4	140	38.9	53	1480	77	45	3.5	531
200	55.6	50						
240	66.7	44						

**KQL/QW Series Single Stage Vertical/Horizontal Centrifugal Pump**

型号 TYPE	流量 Capacity		扬程 Head (m)	转速 Speed (r/min)	效率 Efficiency (%)	电机 功率 Power (kW)	必需汽蚀 余量 (NPSH)r (m)	重量 Weight (kg)
	(m <sup>3</sup> /h)	(l/s)						
150KQL/W173-60-55/4	121	33.6	64	1480	69	55	4	703
	173	48.1	60					
	208	57.7	55.5					
150KQW180-70-55/2	126	35.0	75	2960	74	55	6	590
	180	50.0	70					
	216	60.0	64					
150KQL/W187-70-75/4	131	36.4	74	1480	70	75	4	848
	187	51.9	70					
	224	62.3	64					
150KQW200-80-75/2	140	38.9	86	2960	75	75	6	630
	200	55.6	80					
	240	66.7	72					
150KQL/W200-80-75/4	140	38.9	85	1480	71.3	75	4	856
	200	55.6	80					
	240	66.7	75					
200KQL/W280-10-11/4	196	54.4	11.5	1480	82	11	4	326
	280	77.8	10					
	308	85.6	8.6					
200KQL/W300-12.5-15/4	210	58.3	15	1480	83	15	4	345
	300	83.3	12.5					
	330	91.7	11					
200KQL/W280-16-18.5/4	196	54.4	18	1480	82	18.5	4	339
	280	77.8	16					
	336	93.3	13					
200KQL/W300-20-22/4	210	58.3	21.5	1480	84	22	4	425
	300	83.3	20					
	330	91.7	18					

型号 TYPE	流量 Capacity		扬程 Head (m)	转速 Speed (r/min)	效率 Efficiency (%)	电机 功率 Power (kW)	必需汽蚀 余量 (NPSH)r (m)	重量 Weight (kg)
	(m <sup>3</sup> /h)	(l/s)						
200KQL/W245-24-22/4	171	47.5	25.4	1480	82	22	4	455
	245	72.2	24					
	270	75.0	21.6					
200KQL/W280-28-30/4	196	54.4	30.6	1480	82	30	4	510
	280	77.8	28					
	308	85.6	26.2					
200KQL/W300-32-37/4	210	58.3	34.5	1480	83.8	37	4	615
	300	83.3	32					
	330	91.7	29.5					
200KQL/W260-38-45/4	182	50.6	41.4	1480	78	45	4	575
	260	72.2	38					
	312	86.7	29.6					
200KQL/W270-44-45/4	189	52.5	46.2	1480	80	45	4	648
	270	75.0	44					
	297	82.5	39.6					
200KQL/W300-48-55/4	210	58.3	50.4	1480	81.6	55	4	745
	300	83.3	48					
	330	91.7	43.2					
200KQL/W262-60-75/4	182	50.6	64	1480	73	75	4.5	888
	262	72.8	60					
	312	86.7	54					
200KQW262-70-75/2	182	50.6	78	2960	78	75	8	790
	262	72.8	70					
	312	86.7	65					
200KQL/W280-70-90/4	196	54.4	74	1480	75	90	4.5	986
	280	77.8	70					
	336	93.3	64					
200KQW290-80-90/2	203	56.4	92	2960	80	90	8	850
	290	80.6	80					
	348	96.7	69					
200KQL/W300-80-110/4	210	58.3	85	1480	76	110	4.5	1308
	300	83.3	80					
	360	100.0	73					

型号 TYPE	流量 Capacity		扬程 Head (m)	转速 Speed (r/min)	效率 Efficiency (%)	电机 功率 Power (kW)	必需汽蚀 余量 (NPSH)r (m)	重量 Weight (kg)
	(m <sup>3</sup> /h)	(l/s)						
200KQL/W358-10-15/4	250	69.4	13	1480	81	15	4	346
	358	99.4	10					
	394	109.4	7					
200KQL/W400-12.5-18.5/4	280	77.8	15.5	1480	82	18.5	4	380
	400	111.1	12.5					
	440	122.2	10.2					
200KQL/W358-16-22/4	250	69.4	18	1480	83	22	4	586
	358	99.4	16					
	430	119.4	11.2					
200KQL/W400-20-30/4	280	77.8	23	1480	84	30	4	454
	400	111.1	20					
	480	133.3	14					
200KQL/W340-24-30/4	238	66.1	25.2	1480	80	30	4	510
	340	96.1	24					
	374	103.9	21.6					
200KQL/W360-28-37/4	252	70.0	31.5	1480	81	37	4	560
	360	100.0	28					
	396	110.0	25					
200KQL/W390-32-45/4	273	75.8	34.5	1480	83.9	45	4	600
	390	108.3	32					
	429	119.2	28.8					
200KQL/W340-36-45/4	238	66.1	39	1480	80	45	4	605
	340	96.1	36					
	374	103.9	32.4					
200KQL/W370-40-55/4	259	71.9	45.5	1480	82	55	4	712
	370	102.8	40					
	407	113.1	36					
200KQL/W374-44-75/4	262	72.8	48	1480	81	75	4	828
	374	103.9	44					
	449	124.7	34					
200KQL/W400-50-75/4	280	77.8	54.5	1480	82.6	75	4	819
	400	111.1	50					
	480	133.3	39					

型号 TYPE	流量 Capacity		扬程 Head (m)	转速 Speed (r/min)	效率 Efficiency (%)	电机 功率 Power (kW)	必需汽蚀 余量 (NPSH)r (m)	重量 Weight (kg)
	(m <sup>3</sup> /h)	(l/s)						
200KQL/W346-60-90/4	242	67.2	64	1480	75	90	4.5	935
	346	96.1	60					
	415	115.3	54					
200KQL/W374-70-110/4	262	72.8	74	1480	77	110	4.5	1276
	374	103.9	70					
	449	124.7	64					
200KQL/W400-80-132/4	280	77.8	85	1480	78.5	132	4.5	1380
	400	111.1	80					
	480	133.3	73					
250KQL/W490-17-30/4	343	95.3	19	1480	83.5	30	5.5	545
	490	136.1	17					
	539	149.7	15.3					
250KQL/W520-20-37/4	364	101.1	22	1480	84.5	37	5.5	630
	520	144.4	20					
	572	158.9	18					
250KQL/W500-25-45/4	350	97.2	26.2	1480	84.7	45	5.5	622
	500	138.9	25					
	550	152.8	22.5					
250KQL/W500-28-55/4	364	101.1	31.5	1480	83	55	5.5	716
	500	138.9	28					
	600	166.7	25					
250KQL/W550-32-75/4	400	111.1	33.5	1480	85	75	5.5	852
	550	152.8	32					
	660	183.3	29					

**KQL/KQW Series Single Stage Vertical/Horizontal Centrifugal Pump**

型号 TYPE	流量 Capacity		扬程 Head (m)	转速 Speed (r/min)	效率 Efficiency (%)	电机 功率 Power (kW)	必需汽蚀 余量 (NPSH)r (m)	重量 Weight (kg)
	(m <sup>3</sup> /h)	(l/s)						
250KQL/W500-41-75/4	350	97.2	44	1480	83	75	5.5	930
	500	138.9	41					
	550	152.8	36.9					
250KQL/W500-44-90/4	365	101.4	47	1480	80	90	5.5	970
	500	138.9	44					
	600	166.7	35					
250KQL/W500-50-90/4	350	97.2	52.5	1480	84.1	90	5.5	1035
	500	138.9	50					
	550	152.8	45					
250KQL/W480-60-132/4	350	97.2	64	1480	79	132	4.5	1492
	480	133.3	60					
	580	161.1	52.5					
250KQL/W515-70-160/4	375	104.2	74	1480	80	160	4.5	1510
	515	143.0	70					
	620	172.2	61.2					
250KQL/W550-80-200/4	400	111.1	85	1480	81.6	200	4.5	1697
	550	152.8	80					
	660	183.3	73					
300KQL/W660-18-45/4	460	127.8	20	1480	82	45	6.0	710
	660	183.3	17.5					
	790	219.4	14					
300KQL/W720-20-55/4	500	138.9	23	1480	84.2	55	6.0	820
	720	200.0	20					
	860	239.0	16					
300KQL/W600-24-55/4	420	116.7	26.5	1480	81	55	6.0	805
	600	166.7	24					
	720	200.0	20.6					
300KQL/W660-28-75/4	460	127.8	30.5	1480	83	75	6.0	938
	660	183.3	28					
	790	219.4	24					
300KQL/W720-32-90/4	500	138.9	35	1480	85.8	90	6.0	1043
	720	200.0	32					
	860	239.0	28					

型号 TYPE	流量 Capacity		扬程 Head (m)	转速 Speed (r/min)	效率 Efficiency (%)	电机 功率 Power (kW)	必需汽蚀 余量 (NPSH)r (m)	重量 Weight (kg)
	(m <sup>3</sup> /h)	(l/s)						
300KQL/W560-32-75/4	390	108.3	36	1480	79	75	6.0	980
	560	155.6	32					
	670	186.1	28					
300KQL/W600-38-90/4	420	116.7	42	1480	81	90	6.0	1200
	600	166.7	38					
	720	200	34					
300KQL/W660-44-110/4	460	127.8	49	1480	83	110	6.0	1550
	660	183.3	44					
	790	219.4	37					
300KQL/W720-50-132/4	500	138.9	55	1480	85.8	132	6.0	1650
	720	200	50					
	860	239	42					
300KQL/W620-60-160/4	430	119.4	64.5	1480	79	160	6.5	1720
	620	172.2	60					
	740	205.6	54					
300KQL/W670-70-200/4	465	129.2	75	1480	81	200	6.5	1757
	670	186.1	70					
	800	222.2	60.4					
300KQL/W720-80-250/4	500	138.9	86	1480	83.8	250	6.5	2342
	720	200.0	80					
	860	239.0	69					
350KQL/W1000-24-110/4	750	208.3	27	1480	81	110	9	1335
	1000	277.8	24					
	1200	333.3	20					
350KQL/W1100-28-132/4	820	227.8	31	1480	83	132	9	1490
	1100	305.6	28					
	1300	361.1	23					
350KQL/W1200-32-160/4	900	250	36	1480	86.3	160	9	1870
	1200	333.3	32					
	1400	400	27					
350KQL/W820-24-90/4	574	159	26.5	1480	80	90	8	1335
	820	228	24					
	984	273	19.5					
350KQL/W860-28-110/4	602	167	31	1480	82	110	8	1365
	860	239	28					
	1032	287	23					
350KQL/W960-32-132/4	672	187	35	1480	85	132	8	1452
	960	267	32					
	1152	320	27.5					

**KQL/KQW Series Single Stage Vertical/Horizontal Centrifugal Pump**