

PARTS LIST		CONTRACTOR PUMPS			1/24/2022	
ITEM	PART No.	DESCRIPTION	QTY	SIZE	MATERIAL	NOTES
	003-170-14	Gland	1	KRS-1230	FC	
	140-269-19	Hex.Socket Cap Bolt	2	M8x25	SUS304	
	004-119-18	Cable Bush	1	No.8	SBR	
	006-148-12	Stuffing Box	1	KRS-1230	FC	
	140-273-16	Hex.Socket Cap Bolt	4	M8x45	SUS304	
	142-163-18	Spring Washer	4	M8	SUS304	
	122-126-17	O-Ring	1	G-75(74.4xd3.1)	NBR	
	035-102-30	Air Tightness Test Plug	1	M12x16(B=21)	SUS304	
	122-259-10	O-Ring	1	12xd3	NBR	
	009-108-19	Terminal	6	R-38-6	CU	
	009-107-18	Terminal	6	R-14-6	CU	
	140-030-48	Hex.Bolt	6	M6x12	C3604	
	141-004-46	Hex.Nut	6	M6	C3604	
	142-126-48	Plain Washer	6	M6	C3604	
	009-117-11	Terminal	1	R-22-6 (for Grounding)	CU	
	143-045-16	Pan Screw	1	M6x15	SWRM	
	142-126-22	Plain Washer	1	M6	SPC	
	142-162-33	Spring Washer	1	M6	SWRH	
	002-115-18	Heat Shrink Tube (Sold per meter)	m	EVA(d16.5x1t)	(V/m)	
	002-116-19	Heat Shrink Tube (Sold per meter)	m	A4(d20x0.35t)	(V/m)	
	009-114-18	Connector	3	PC-4020M		
	009-115-19	Connector	3	PC-4020F		
	002-135-14	Heat Shrink Tube (Sold per meter)	m	A(d15x0.3t)	(V/m)	
	010-103-21	Cable Clip	2	No.4	SPC	
	140-074-15	Hex.Bolt	3	M10x20	SUS304	
	141-006-19	Hex.Nut	3	M10	SUS304	
	142-128-24	Plain Washer	3	M10	SPC	
		Chain	1	d6(3)	SS	
	140-078-19	Hex.Bolt	1	M10x35	SUS304	
	141-006-19	Hex.Nut	1	M10	SUS304	
	142-128-24	Plain Washer	2	M10	SPC	
		Shackle	1	7mm	SS	
	020-726-14	Pump Casing	1	KRS-1230	FC	
	144-532-18	Stud Bolt	6	M16x235(30/35)	SUS304	
	141-008-11	Hex.Nut	6	M16	SUS304	
	142-166-11	Spring Washer	6	M16	SUS304	
	122-161-14	O-Ring	1	G-300(299.3xd5.7)	NBR	
	122-400-18	O-Ring	1	585xd5.7	NBR	

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	025-199-17	Mechanical Seal	1	H-60	SiC	
	143-028-13	Pan Screw	3	M5x10	SWRM	
	028-151-16	Seal Housing	1	KRS-1230	FC	
	140-268-18	Hex.Socket Cap Bolt	6	M8x20	SUS304	
	122-067-19	O-Ring	1	P-120(119.6xd5.7)	NBR	
	026-118-15	Oil Seal	1	TC-709513	NBR	
	071-183-11	Shaft Sleeve	1	d56xd70x20l	SUS304	
	021-C72-13	Impeller (60Hz)	1	60Hz	HiCrFC	
	021-C83-17	Impeller (50Hz) OPTION	1	50Hz	HiCrFC	50Hz OPTION
	142-281-13	Impeller Fixing Washer	1	KRS-1230	SUS304	
	140-332-14	Hex.Socket Cap Bolt	1	M20x50	SUS304	
	142-168-13	Spring Washer	1	M20	SUS304	
	022-630-16	Suction Cover	1	KRS-1230	HiCrFC	
	120-154-18	Packing (S.Cover)		d401xd475x0.3t	THREE SHEET	
	140-122-19	Hex.Bolt	6	M16x30	SUS304	
	142-166-11	Spring Washer	6	M16	SUS304	
	023-377-15	Strainer Stand	1	KRS-1230	SS	
	140-122-19	Hex.Bolt	6	M16x30	SUS304	
	142-166-11	Spring Washer	6	M16	SUS304	
	035-102-30	Oil Plug	2	M12x16(B=21)	SUS304	
	122-259-10	O-Ring	2	12xd3	NBR	
	048-204-17	Flange	1	KRS-1230	SS	
	122-316-16	O-Ring	1	365xd5.7	NBR	
	140-187-12	Hex.Bolt	6	M24x70	SUS304	
	142-170-18	Spring Washer	6	M24	SUS304	
	050-347-10	Motor Bracket	1		FC	
	140-154-10	Hex.Bolt	6	M20x80	SUS304	
	142-168-13	Spring Washer	6	M20	SUS304	
	121-375-10	Packing	6	d19.5xd28x4t	SBR	
	142-131-17	Plain Washer	6	M20	SUS304	
	122-400-18	O-Ring	1	585xd5.7	NBR	
	122-353-15	O-Ring	1	310xd5.7	NBR	
	201-028-16	Lid	1	KRS-1230/1437	SS	
	140-076-17	Hex.Bolt	4	M10x30	SUS304	
	142-164-19	Spring Washer	4	M10	SUS304	
	122-264-18	O-Ring	1	140xd3.5	NBR	
	052-113-11	Bearing (Upper)	1	6310ZZC3		
	122-133-17	O-Ring	1	G-110(109.4xd3.1)	NBR	

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ITEM	PART No.	DESCRIPTION	QTY	SIZE	MATERIAL	NOTES
	142-280-12	Wave Washer	1	6310	SK5	
		Motor Protector				
		Stator	1Set			
	055-540-10	Rotor	1Set			
	052-144-11	Bearing (Lower)	1Set	6313ZZD2C3		
	142-246-16	Bearing Washer	1	AW13	SPCC	
	141-078-12	Bearing Nut	1	AN13	SS	
	064-419-17	Motor Frame	1		FC	
	065-221-13	Outer Cover	1	KRS-1230/1437	SS	
	122-400-18	O-Ring	1	585xd5.7	NBR	
	122-400-18	O-Ring	1	585xd5.7	NBR	
	060-349-13	Bearing Housing	1		FC	
	140-132-12	Hex.Bolt	6	M16x80	SUS304	
	142-166-11	Spring Washer	6	M16	SUS304	
	122-353-15	O-Ring	1	310xd5.7	NBR	
	062-190-13	Bearing Cover	1	d83xd164x14t	FC	
	140-055-49	Hex.Bolt	4	M8x25	SWRM	
	142-163-34	Spring Washer	4	M8	SWRH	
	026-115-12	Oil Seal	1	TC-608212	NBR	
	058-150-18	Lead Wire Protection Plate	1	d130xd315x1t	SPC	
	016-117-13	Lead Wire Protection Bush	2	d45xd58x7t	SBR	
	147-102-14	Impeller Key	1	15x10x52l	SUS420	
	090-122-11	Leakage Sensor(Electrode)	1Set	d9x43L	SUS	
	140-021-33	Hex.Bolt	2	M5x20	SWRM	
	142-161-32	Spring Washer	2	M5	SWRH	
	072-100-17	Eye Bolt	1	M10	SF	
	143-028-13	Pan Screw	3	M5x10	SWRM	
	030-134-10	Oil Lifter	1	H-60	SPCC	
	173-440-18	Packing O-Ring Set	1Set	(Marked by *)		
	122-126-17	O-Ring (S.Box)	1	G-75(74.4xd3.1)	NBR	*
	122-259-10	O-Ring (Air Tightness Test Plug)	1	12xd3	NBR	*
	122-161-14	O-Ring (Brg.Housing/P.Casing)	1	G-300(299.3xd5.7)	NBR	*
	122-400-18	O-Ring (Brg.Housing/P.Casing)	1	585xd5.7	NBR	*
	122-067-19	O-Ring (P.Casing/Seal Housing)	1	P-120(119.6xd5.7)	NBR	*
	122-259-10	O-Ring (Oil Plug)	2	12xd3	NBR	*
	122-316-16	O-Ring (Flange/M.Bracket)	1	365xd5.7	NBR	*
	121-375-10	Packing (M.Bracket Bolt)	6	d19.5xd28x4t	SBR	*
	122-400-18	O-Ring (M.Bracket/M.Frame)	1	585xd5.7	NBR	*



MODEL **KRS1230-60**

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ITEM	PART No.	DESCRIPTION	QTY	SIZE	MATERIAL	NOTES
	122-353-15	O-Ring (M.Bracket/M.Frame)	1	310xd5.7	NBR	*
	122-264-18	O-Ring (Lid/M.Bracket)	1	140xd3.5	NBR	*
	122-133-17	O-Ring (Upp. Bearing)	1	G-110(109.4xd3.1)	NBR	*
	122-400-18	O-Ring (M.Frame/Out.Cover)	1	585xd5.7	NBR	*
	122-400-18	O-Ring (Out.Cover/Brg.Housing)	1	585xd5.7	NBR	*
	122-353-15	O-Ring (M.Frame/Brg.Housing)	1	310xd5.7	NBR	*
		Lubricant		Turbine Oil VG32 6,600ml		
	183-014-10	Impeller Puller		BE No.14 2"1/2"	SGPSS	