



KRS 3 PHASE

The **KRS** series is a range of three phase, contractors' pumps which are constructed in superior grade materials throughout to give exceptional performance in harsh operating conditions. The hydraulic design features a double mechanical seal, with an oil lifter, for positive seal lubrication in any operating position. The top discharge design forms a water and air-cooling channel and this, combined with a high-performance motor, enables long periods of operation in seepage conditions. 4 pole motors provide excellent solids handling and wear resistance in water containing sand and silt. They also feature thermal protection, enabling simple installation and direct connection to the power supply.

Special use options: IDS (individually screened cable) and sacrificial anodes (Please request a quotation)

Fluid: Rain water | Ground water | Water carrying sand | Temperature: 0 - 40°C

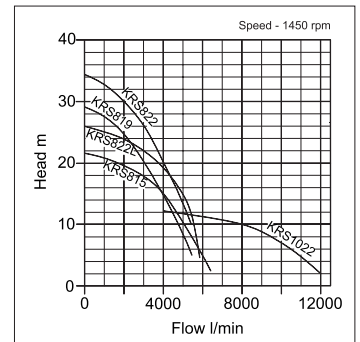
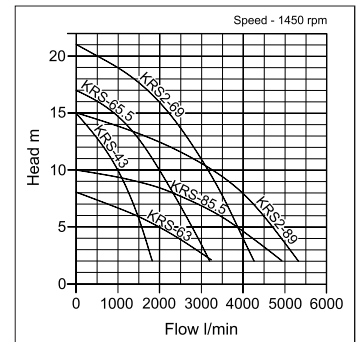
Application: Hire fleets | Construction | Utilities | Tunnelling | Processing



KRS	Impeller	Impeller (KRS1022)	Shaft seal
	Open	Closed	Double mechanical

Pump	Handle	Lifting eyes	Outlet	Pump casing
	Steel	Grey cast iron	Cast iron	Grey cast iron
	Impeller	Suction cover	Shaft	Shaft seal
	Ductile iron	Grey cast iron	S/S 420J2	Silicon carbide
	Lubrication	Strainer		
	Oil	Steel		

Motor	Poles, protection	Insulation (KRS-43-85.5)	Insulation (KRS-69/89,1022)
	4 pole, IP68	Class E	Class B
	Insulation (KRS815-822)	Thermal protection	Starting
	Class F	Integral	D.O.L.
	Motor head cover	Motor casing	Power cable (20mtr)
	Grey cast iron	Grey cast iron	Rubber



KRS2-89

item code	model	Manual or Auto	outlet (mm)	kW	volt	flow (l/min)	head (mtrs)	free passage (mm)	w x l x h (mm)	dry weight (kgs)
10-10-1128	KRS-43	M	100	3	400	1820	15	12	347x378x651	95
10-10-1168	KRS-63	M	150	3	400	3250	8	15	365x385x777	95
10-10-1116	KRS-65.5	M	150	5.5	400	3200	17	20	369x423x698	115
10-10-1015	KRS2-69	M	150	9	400	4250	21	20	424x487x743	155
10-10-1060	KRS-85.5	M	200	5.5	400	4900	10	20	413x445x800	125
10-10-1063	KRS2-89	M	200	9	400	5300	15	30	403x470x814	175
10-10-1054	KRS815	M	200	15	400	6400	21	25	440x481x949	235
10-10-1079	KRS822	M	200	22	400	5300	34	25	530x572x1156	390
10-10-1194	KRS822L	M	200	22	400	5850	26	25	530x572x1156	390
10-10-1228	KRS1022	M	250	22	400	12000	12	25	Ø520x1439	450