

Multi-purpose drainage pumps available in a wide product lineup

The KRS-series is a submersible three-phase cast iron high volume heavy-duty drainage pump. The cast iron body, combined with the low speed motor, presents extra durability for use in the most demanding conditions. The top discharge, side flow design assures efficient motor cooling even when it operates with its motor exposed to air.*

* Model KRS1022 is a top discharge, flow-thru design. It provides maximum motor cooling efficiency allowing continuous operation at low water levels and extended dry-run capability.



KRS2-A3

KRS1022

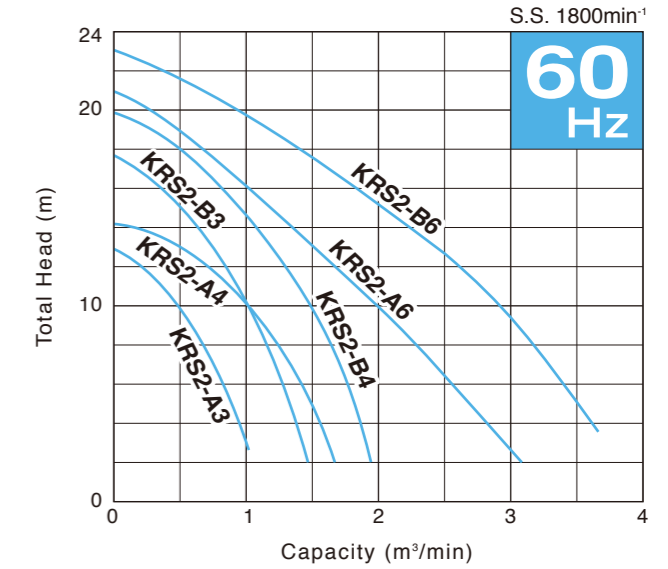
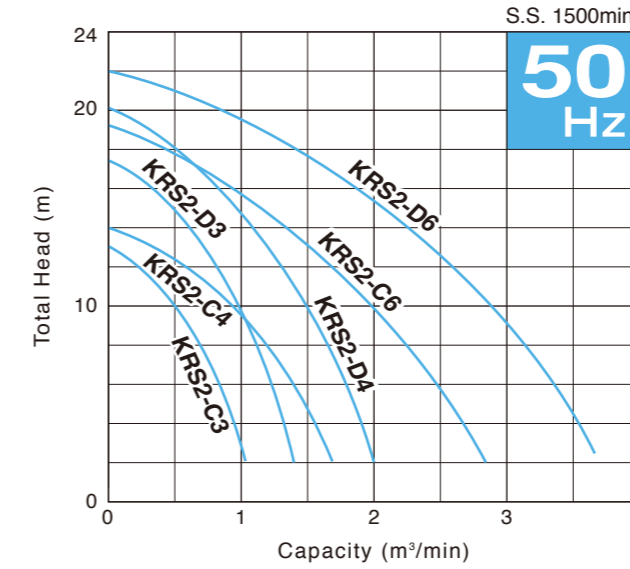
Discharge Bore mm	Model 50/60Hz	Motor Output kW	Phase	Starting Method	Solids Passage mm	Dimensions L x H mm	Dry Weight* ² kg	Cable Length m
80	KRS2-C3/A3	2.2	Three	D.O.L.* ¹	12	340 x 620	72	8
80	KRS2-D3/B3	3.7		D.O.L.* ¹	12	365 x 705	91	8
100	KRS2-C4/A4	3.7		D.O.L.* ¹	12	350 x 720	88	8
100	KRS2-D4/B4	5.5		D.O.L.* ¹	12	365 x 710	98	8
150	KRS2-C6/A6	7.5		D.O.L.* ¹	20	145 x 767	130	8
150	KRS2-D6/B6	11		D.O.L.* ¹	20	434 x 813	158	8
200	KRS2-8S	11		D.O.L.* ¹	30	473 x 933	174	8
200	KRS815	15		D.O.L.* ¹	25	481 x 1069	240	8
200	KRS819	18.5		D.O.L.* ¹	25	576 x 1241	360	10
200	KRS822	22		D.O.L.* ¹	25	576 x 1241	380	10
200	KRS822L	22	D.O.L.* ¹	25	576 x 1241	380	10	
250	KRS1022	22	D.O.L.* ¹	25	525 x 1419	390	10	

*¹ Star-Delta available upon request

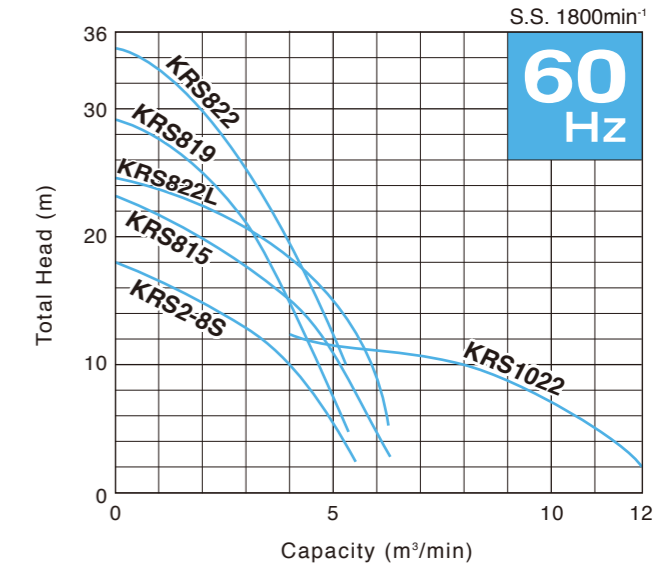
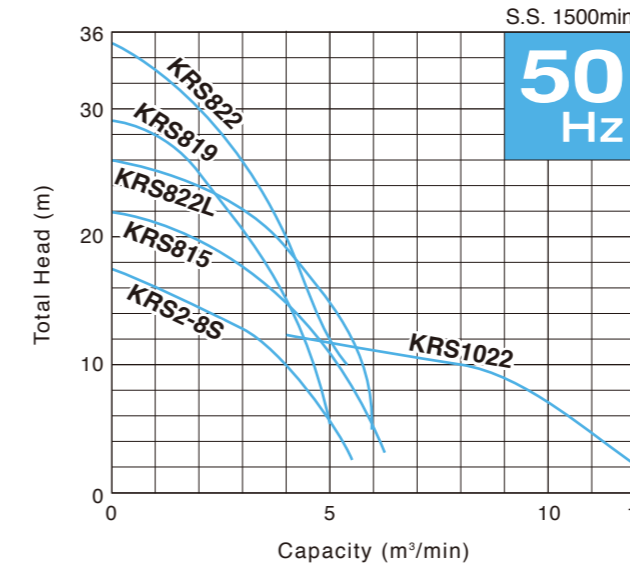
*² Weights excluding cable

Performance Curves

< 80-150mm >



< 200 · 250mm >



KRS (Energy-Saving)

Drainage pumps of low output and low head that reduce power consumption

The KRS-series of energy-saving type is a submersible three-phase cast iron high volume heavy-duty drainage pump. It consumes less energy than the standard KRS-series at lower head applications. The cast iron body, combined with the low speed motor, presents extra durability for use in the most demanding conditions. The top discharge, side flow design assures efficient motor cooling even when it operates with its motor exposed to air.

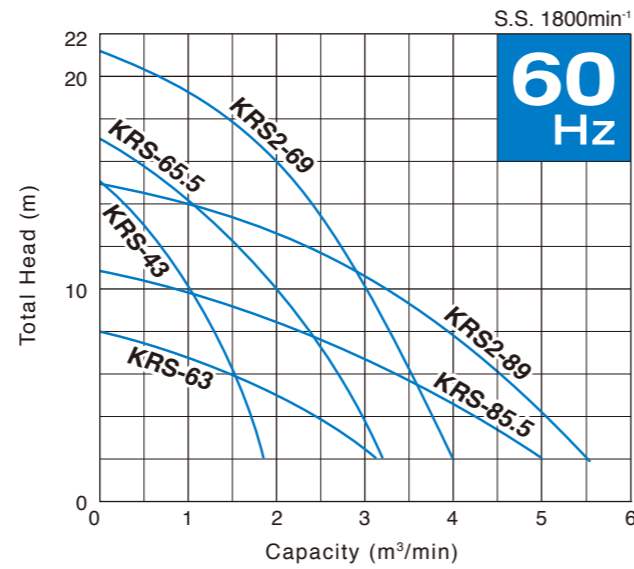
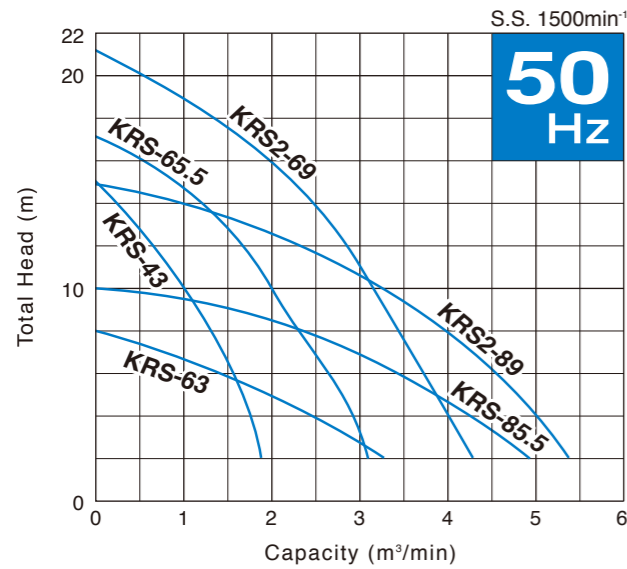


KRS2-69



KRS2-89

Performance Curves



Discharge Bore mm	Model	Motor Output kW	Phase	Starting Method	Solids Passage mm	Dimensions L x H mm	Dry Weight* ² kg	Cable Length m
100	KRS-43	3	Three	D.O.L.* ¹	12	378 x 723	95	8
150	KRS-63	3		D.O.L.* ¹	15	384 x 866	97	8
150	KRS-65.5	5.5		D.O.L.* ¹	20	425 x 790	118	8
150	KRS2-69	9		D.O.L.* ¹	20	490 x 812	155	8
200	KRS-85.5	5.5		D.O.L.* ¹	20	446 x 941	126	8
200	KRS2-89	9		D.O.L.* ¹	30	473 x 933	175	8

*¹ Star-Delta available upon request

*² Weights excluding cable

KRS (Slurry)

Slurry pumps that deliver powerful agitation for discharging slurries laden with silt, earth, sand or other particulate

The KRS-series of slurry-handling type is a submersible three-phase cast iron heavy-duty slurry pump. It is equipped with a high-chromium cast iron agitator that assists smooth suction of the settled matters. The other wear parts such as the impeller and the suction plate are also made of high-chromium cast iron for extra durability. The top discharge, side flow design assures efficient motor cooling even when it operates with its motor exposed to air.

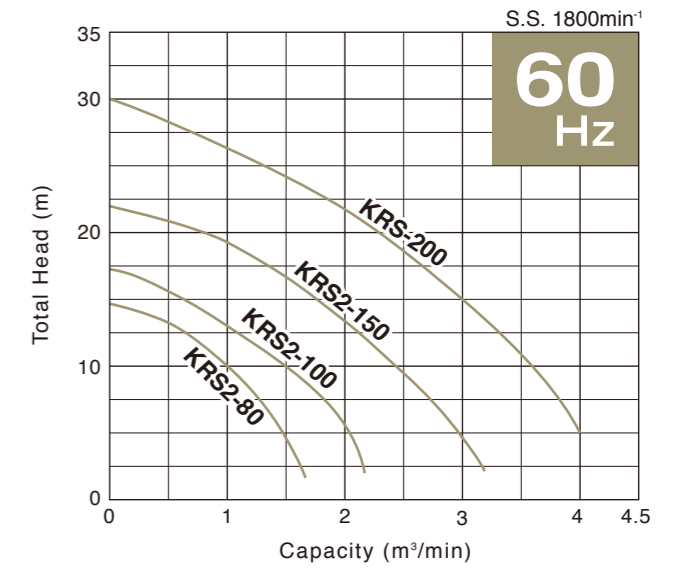
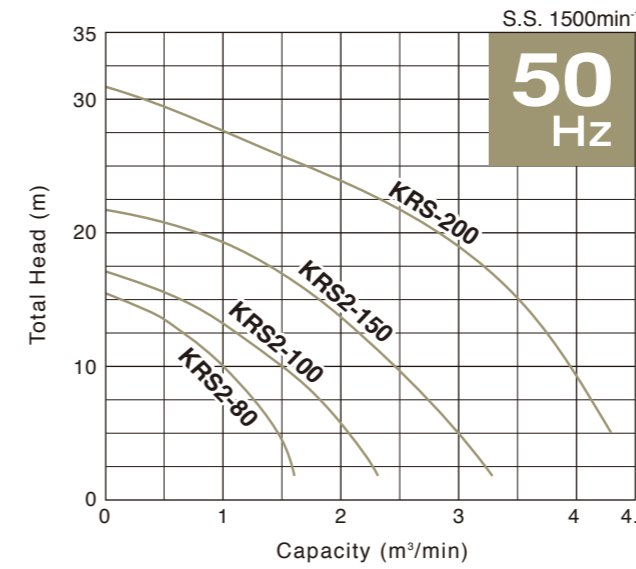


KRS2-80



KRS2-150

Performance Curves



Discharge Bore mm	Model	Motor Output kW	Phase	Starting Method	Solids Passage mm	Dimensions L x H mm	Dry Weight* ² kg	Cable Length m
80	KRS2-80	4	Three	D.O.L.* ¹	30	349 x 800	105	8
100	KRS2-100	6		D.O.L.* ¹	30	415 x 835	143	8
150	KRS2-150	9		D.O.L.* ¹	30	433 x 898	170	8
200	KRS-200	18		D.O.L.* ¹	30	576 x 1181	380	10

*¹ Star-Delta available upon request

*² Weights excluding cable