



KRS2

AGITATOR

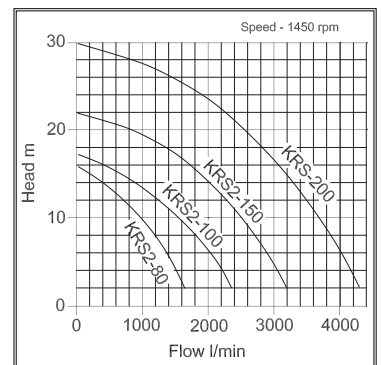
KRS2 models are heavy duty drainage pumps, capable of large flows, which incorporate specifically designed 4 pole motors and a built in agitator, to stir sand, bentonite, pulverized solids etc. into suspension for pumping. The design incorporates a motor frame and pump casing in grey cast iron, with the suction cover and impeller in chromium iron. Heavy duty motors are fitted with internal overloads, which enable simple installation and direct connection to the power supply. The 420 stainless steel shaft is fitted with an ultra-hard wearing, double mechanical seal (inboard: silicon carbide-silicon carbide) in an oil chamber that has an oil lifter for positive seal lubrication in any position. The water and air cooling channel of the top outlet design allows the pump to operate for extended periods with little or no water. Maintenance is straightforward, with simple replacement of wearing parts without the need for a workshop or even special tools.

All models are supplied with 20 metres of heavy duty rubber power cable although IDS (individually screened cable) is available, at an extra cost, on all models, for quarry and mining applications. Each model is supplied with a hose connector in cast iron.

- Mines & quarries
- Construction
- Hire fleets
- Transfer
- Industry
- Processing



KRS2-100



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)
10-10-1212	KRS2-80	M	80	4	400	1670	16	30	326x350x780	105
10-10-1001	KRS2-100	M	100	6	400	2350	17	30	373x415x773	145
10-10-1240	KRS2-150	M	150	9	400	3250	22	30	407x433x830	170
10-10-1239	KRS2-200	M	200	18	400	4300	31	30	530x576x1181	395