SAND DRAINAGE

KTV2 • KRS2

AGITATOR



APPLICATIONS

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

The KTV2 and KRS2 series pumps have a similar construction to the KTV and KRS drainage pumps respectively; however for increased wear resistance their impellers are in chromium iron. The KTV2 and KRS2 pumps have a built in agitator, also in chromium iron, to stir sand and silt into suspension for pumping. Similarly they have double mechanical seals (inboard: silicon carbide-silicon carbide). To improve wear resistance still further, the KRS2 models also feature 4 pole motors.

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 KRS2 models, for quarry and mining applications. KTV2 models are supplied with a threaded outlet <u>and</u> a hose connector.



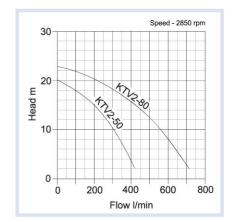
KTV2-50

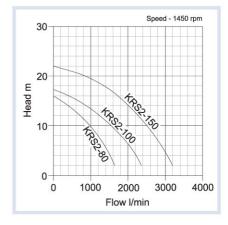


KRS2-100











model	Manual or Auto	outlet (BSPM & mm)	kW	volt	flow (I/min)	head (mtrs)	free passage (mm)	wxlxh (mm)	dry weight (kgs)	packing weight (kgs)
KTV2-50	M	2" & 50	2	400	425	20	10	250x250x454	24	31
KTV2-80	M	3" & 80	3	400	725	23	10	295x295x550	37	47
KRS2-80	М	80	4	400	1650	16	30	326x350x766	105	120
KRS2-100	M	100	6	400	2350	17	30	373x415x754	145	160
KRS2-150	M	150	9	400	3200	22	30	407x434x811	170	185