

KTZ



3 PHASE

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



The **KTZ** series are heavy-duty drainage pumps that provide exceptional wear resistance to maximise performance and minimise maintenance during operation in the worst possible conditions. The design features a pump casing and a motor frame in cast iron and an open impeller in chromium iron. The heavy duty motor is fitted with internal overloads, enabling simple installation and direct connection to the power supply. The 420 stainless steel shaft is fitted with an ultra hardwearing, silicon carbide, double mechanical seal (in an oil chamber), and an oil lifter for positive seal lubrication in any position. This feature, combined with the water and air cooling channel to the top outlet, 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. Owners will also benefit from being able to alter the head and capacity of the pump by simply changing the impeller and suction cover, avoiding the need to buy another complete pump if the application changes.

A new feature on all models of **KTZ** is a dual position outlet port, to enable the user to position the outlet hose in the required direction which may be horizontal or vertical and hence avoid kinking of layflat discharge hose. Models 0.75kw to 5.5Kw are supplied with a threaded outlet and a hose connector.

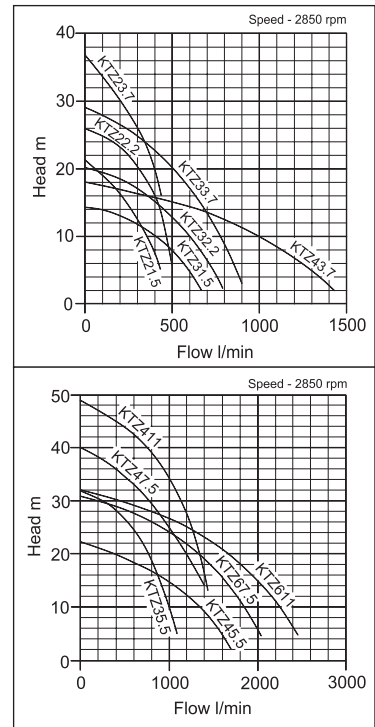
All models are supplied with 20 metres of heavy duty rubber power cable, although IDS (individually screened cable) is available on most models, at an extra cost, for quarry and mining applications. Sacrificial anodes are also available (price on request).



KTZ23.7



KTZ47.5



model	Manual or Auto	outlet (BSPM & mm)	kW	volt	flow (l/min)	head (mtrs)	free passage (mm)	w x l x h (mm)	dry weight (kgs)	packing weight (kgs)	Price (£)	code
KTZ21.5	M	2" & 50	1.5	400	425	21	8.5	216x235x478	30	38	1,200.00	1
KTZ31.5	M	3" & 80	1.5	400	670	14	8.5	216x235x478	30	38	1,200.00	1
KTZ22.2	M	2" & 50	2.2	400	500	26	8.5	216x235x498	34	42	1,345.00	1
KTZ32.2	M	3" & 80	2.2	400	800	20	8.5	216x235x498	34	42	1,345.00	1
KTZ23.7	M	2" & 50	3.7	400	440	37	8.5	252x283x637	62	73	1,840.00	1
KTZ33.7	M	3" & 80	3.7	400	900	29	8.5	252x283x637	62	73	1,840.00	1
KTZ43.7	M	4" & 100	3.7	400	1430	18	8.5	252x283x637	62	73	1,840.00	1
KTZ35.5	M	3" & 80	5.5	400	1100	32	10	259x306x688	82	88	2,180.00	1
KTZ45.5	M	4" & 100	5.5	400	1700	22	10	259x306x688	82	88	2,180.00	1
KTZ47.5	M	4"	7.5	400	1400	40	12	314x330x687	105	112	2,880.00	1
KTZ67.5	M	6"	7.5	400	2040	31	20	314x330x687	107	115	2,880.00	1
KTZ411	M	4"	11	400	1450	49	12	350x373x740	133	145	3,780.00	1
KTZ611	M	6"	11	400	2440	32	20	350x373x740	136	148	3,780.00	1