

SLK Series Bare-Shaft Pumps



The 'SLK' Series use a high efficiency open impeller with replaceable wear plate making these pumps versatile and suitable for pumping animal waste with fibers in suspension requiring high operating pressures used in irrigation.

These pumps are fitted with a built-in chopper cone with rotating knives suitable for pulverizing solids, they are ideal to pump slurry with fibers in suspension such as straw and leaves and are capable of handling virtually any waste products that require chopping.

Rovatti SLK Series Performances

Suction X Discharge	RPM	Pump Model	Impeller	Capacity (G.P.M.)																							
				158	210	263	317	369	423	448	475	500	527	581	634	686	740	792	844	898	951	1003	1055				
150 x 65	1750	SL3K80GA	E	PSI	50	49	48	46	43	39	37	34	31	28	15												
				HP	11	13	14	15	16	17	18	18	19	19	20												
	E		PSI	65	65	64	61	59	55	53	51	48	45	38	24												
			HP	15	16	18	20	22	23	24	25	26	26	28	29												
	E		PSI	79	78	76	74	72	68	66	63	59	55	40													
HP		19	21	23	25	28	29	30	31	32	33	34															
2600	E	PSI	111	110	109	108	106	103	101	99	97	94	88	81	71	57	44										
		HP	31	33	36	38	42	44	46	47	49	50	52	54	56	58	59										
2900	E	PSI	138	137	135	134	132	129	128	125	123	122	116	108	99	84	51										
		HP	41	44	47	50	54	58	60	62	63	65	68	71	74	76	76										
150 x 80	1750	SL4K100GA	E	PSI	58	57	56	56	54	52	51	50	49	47	43	39	33	26	22								
				HP	15	16	17	19	20	22	22	23	24	25	26	28	29	29									
	E		PSI	76	76	75	74	72	71	69	69	67	66	63	59	54	49	42	34	24							
			HP	22	23	25	27	28	30	31	32	33	34	35	37	38	40	41	42	44							
	E		PSI	93	92	91	90	89	87	86	85	84	83	80	76	72	68	62	55	47	42	37					
HP		28	30	32	34	36	38	39	40	41	42	45	47	49	50	52	54	55	56	56	57						
2600	E	PSI	132	131	131	130	129	127	127	125	123	120	113	103	87	76											
		HP	49	52	55	57	60	63	65	66	67	68	70	72	73	72											
2900	E	PSI	165	164	164	163	162	160	160	159	158	157	153	146	138	122	98										
		HP	67	70	74	77	81	84	86	88	90	92	95	98	100	101	101										
150 x 80	1450	SL4K125GA	E	PSI	56	55	55	54	54	52	52	51	50	49	47	44	39	33	30								
				HP	15	16	17	19	20	22	23	24	25	26	28	29	31	31									
	E		PSI	81	81	81	80	79	79	78	77	76	74	72	69	66	62	55	48	44							
			HP	24	26	28	30	33	35	36	37	38	39	41	44	45	47	50	52	54	54						
	E		PSI	106	106	106	106	105	104	103	103	103	102	100	98	96	93	90	86	81	74	67	58				
HP		35	37	40	43	46	48	49	52	53	54	56	59	62	65	68	70	73	77	79	81						
2200	E	PSI	128	128	128	128	127	126	125	125	124	124	123	120	118	116	112	108	103	96	88						
		HP	46	49	52	54	58	61	63	65	67	69	73	76	79	82	86	89	92	95	98						
2400	E	PSI	152	152	152	152	152	151	151	150	150	149	147	145	143	140	138	135	130	123	113						
		HP	59	62	65	69	73	76	78	81	83	85	89	93	97	102	105	110	113	118	122						



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