



AKD 102 Variable Speed Drives Part Number List

Part No.	Description	Nominal Fan HP*	Fan & Pump FLA Amps*	Compressor RLA Amps*
AKD 102, 460-480V, NEMA 1				
131G8724	AKD102P1K1T4E21	1.5	2.7	1.7
131G8725	AKD102P1K5T4E21	2	3.4	2.1
131G8726	AKD102P2K2T4E21	3	4.8	3
131G8727	AKD102P3K0T4E21	4	6.3	3.9
131G8728	AKD102P4K0T4E21	5	8.2	5.1
131G8729	AKD102P5K5T4E21	7.5	11	6.8
131G8670	AKD102P7K5T4E21	10	14.5	9
131G0536	AKD102P11KT4P21	15	21	13
131G0541	AKD102P15KT4P21	20	27	17
131G0545	AKD102P18KT4P21	25	34	21
131G0550	AKD102P22KT4P21	30	40	25
131G0554	AKD102P30KT4P21	40	52	32
131G0558	AKD102P37KT4P21	50	65	40
131G0562	AKD102P45KT4P21	60	80	50
131G0568	AKD102P55KT4P21	75	105	65
131G0572	AKD102P75KT4P21	100	130	81
131G0576	AKD102P90KT4P21	125	160	100
AKD 102, 460-480V, NEMA 12				
131G0095	AKD102P1K1T4P55	1.5	2.7	1.7
131G0097	AKD102P1K5T4P55	2	3.4	2.1
131G0106	AKD102P2K2T4P55	3	4.8	3
131G0110	AKD102P3K0T4P55	4	6.3	3.9
131G0143	AKD102P4K0T4P55	5	8.2	5.1
131G0154	AKD102P5K5T4P55	7.5	11	6.8
131G0164	AKD102P7K5T4P55	10	14.5	9
131G0538	AKD102P11KT4P55	15	21	13
131G0543	AKD102P15KT4P55	20	27	17
131G0548	AKD102P18KT4P55	25	34	21
131G0552	AKD102P22KT4P55	30	40	25
131G0556	AKD102P30KT4P55	40	52	32
131G0560	AKD102P37KT4P55	50	65	40
131G0565	AKD102P45KT4P55	60	80	50
131G0570	AKD102P55KT4P55	75	105	65
131G0574	AKD102P75KT4P55	100	130	81
131G0578	AKD102P90KT4P55	125	160	100



AKD 102, 208-230V, NEMA 1				
131G8730	AKD102P1K1T2E21	1.5	6.6	4.1
131G8731	AKD102P1K5T2E21	2	7.5	4.7
131G8732	AKD102P2K2T2E21	3	10.6	6.6
131G8733	AKD102P3K0T2E21	4	12.5	7.8
131G8734	AKD102P4K0T2E21	5	16.7	10.4
131G3377	AKD102P5K0T2P21	7.5	24	15
131G3378	AKD102P7K5T2P21	10	31	19
131G3379	AKD102P11KT2P21	15	46	29
131G3380	AKD102P15KT2P21	20	59	37
131G3381	AKD102P18KT2P21	25	75	47
131G3382	AKD102P22KT2P21	30	88	55
131G3383	AKD102P30KT2P21	40	115	72
131G3384	AKD102P37KT2P21	50	143	89
131G3385	AKD102P45KT2P21	60	170	106
AKD 102, 208-230V, NEMA 12				
131G3387	AKD102P1K1T2P55	1.5	6.6	4.1
131G3388	AKD102P1K5T2P55	2	7.5	4.7
131G3389	AKD102P2K2T2P55	3	10.6	6.6
131G3390	AKD102P3K0T2P55	4	12.5	7.8
131G3391	AKD102P4K0T2P55	5	16.7	10.4
131G3392	AKD102P5K5T2P55	7.5	24	15
131G3393	AKD102P7K5T2P55	10	31	19
131G3394	AKD102P11KT2P55	15	46	29
131G3395	AKD102P15KT2P55	20	59	37
131G3396	AKD102P18KT2P55	25	75	47
131G3397	AKD102P22KT2P55	30	88	55
131G3398	AKD102P30KT2P55	40	115	72
131G3399	AKD102P37KT2P55	50	143	89
131G3401	AKD102P45KT2P55	60	170	106

*** Nominal rating is for 113 deg F at 3300 Foot above sea level. Consult manual for derating outside of these conditions.**