

## Motor Controller selection and dimensions

Controller model	Rated power (kW)	Input rated current (A)	Unidirectional output rated current (A)	Short-term one-way output current (A)	Dimensions (back size) (W x D x H) (mm)	Approximate Weight (kg)
KSC20-11-T3	11	19	9	13	368x300x500	32
KSC20-15-T3	15	26	12	18		37
KSC20-18.5-T3	18.5	32	14	21		39
KSC20-22-T3	22	37	17	25		42
KSC20-30-T3	30	51	23	34	411x297x710	49
KSC20-37-T3	37	62	28	41		52
KSC20-45-T3	45	75	33	50	468x272x850	54
KSC20-55-T3	55	92	41	61		64
KSC20-75-T3	75	124	55	83	485x272x960	68
KSC20-90-T3	90	149	66	99		84
KSC20-110-T3	110	181	80	120	619x279x1000	89
KSC20-132-T3	132	217	95	143		109
KSC20-160-T3	160	262	114	171	1000x650x1854	114
KSC20-180-T3	180	295	128	193		336
KSC20-200-T3	200	327	143	214		347
KSC20-220-T3	220	360	157	235		363
KSC20-250-T3	250	409	178	267	1000x622x2037	382
KSC20-280-T3	280	457	199	299		656
KSC20-315-T3	315	514	224	336	1200x800x2137	676
KSC20-355-T3	355	579	252	379		692
KSC20-400-T3	400	653	284	427	1200x800x2137	825
KSC20-450-T3	450	734	320	480		844
KSC20-500-T3	500	816	356	533		865

Note: The above table, 280 - 50kW controller size without air conditioning, air conditioning about 41cm high

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