## Commander C drive ratings size 5 to 6

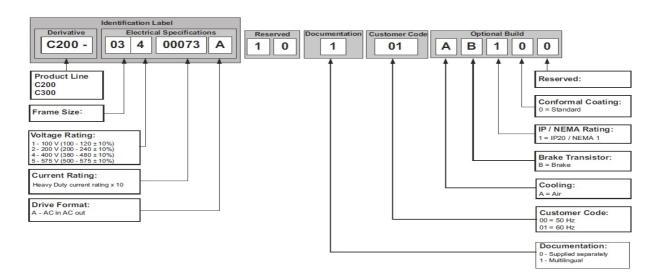


Table 2-1 200 V drive ratings, cable sizes and fuse ratings

Model	Max. cont. input current	Fuse -				N	ominal o	able si	ze	Normal Duty			Heavy Duty		
						European		USA		ai Duty			Buty		
		IEC		UL						Max.	Nom	Motor	Max.	Nom	Motor
	3ph	Nom	Class	Nom	Class	Input	Output	Input	1	cont. output current	gower @ 230 V	230 V	cont. output current	gower @ 230 V	@ 230 V
	Α	Α		Α	mm	mm <sup>2</sup>	mm <sup>2</sup>	AWG	AWG	Α	kW	hp	Α	kW	hp
05200250	31	40	gG	40	CC, J or T*	10	10	8	8	30	7.5	10	25	5.5	7.5
06200330	48.8	63	gG	60	CC,	16	16	4	4	50	11	15	33	7.5	10
06200440	56.6	63	90	70	J or T*	25	25	3	3	58	15	20	44	11	15

Table 2-2 400 V drive ratings, cable sizes and fuse ratings

Model	Max. cont. input current		Fı	ıse		N	lominal	cable si	ze	Normal Duty			Heavy Duty		
						European		USA					nouty Duty		
		IE	С	UL						Max.	Nom	Motor	Max.	Nom	Motor
	3ph	Nom	Class	Nom	Class	Input mm <sup>2</sup>	Output	Input	Output	cont. output current	@ 400 V	power @ 460 V	cont. output current	@ 400 V	@ 460 V
	Α	Α		Α			mm <sup>2</sup>	AWG	AWG	Α	kW	hp	Α	kW	hp
05400270	29	40	gG	35	CC,	6	6	8	8	30	15	20	27	11	20
05400300	20	40		35	J or T*	6	6	8	8	31			30	15	
06400350	36	63	gR	ar 1 50 1	CC. J	10	10	6	6	38	18.5	25	35	15	25
06400420	46	63			or T*	16	16	4	4	48	22	30	42	18.5	30
06400470	60	63		70	70	25	25	3	3	63	30	40	47	22	30

Table 2-3 575 V drive ratings, cable sizes and fuse ratings

Model	Max. cont. input current		Fı	ise		1	Nominal	cable s	ize	Normal Duty			Heavy Duty		
		1 430				European		USA		Normal Duty			lieavy Duty		
		IEC		UL						Max.	Nom	Motor	Max.	Nom	Motor
		Nom	Class	Nom Class	Input	Output	Input	Output	cont. output current	90wer @ 575 V	power @ 575 V	output		@ 575 V	
	Α	Α		Α		mm <sup>2</sup>	mm <sup>2</sup>	AWG	AWG	Α	kW	hp	Α	kW	hp
05500030	4.3	10	gG	10	CC,	0.75	0.75	16	16	3.9	2.2	3	3	1.5	2
05500040	5.7	10		10 J or	1	1	14	14	6.1	4	5	4	2.2	3	
05500069	9.3	20		20	T*	1.5	1.5	14	14	10	5.5	7.5	6.9	4	5
06500100	13.2	20		20	)	2.5	2.5	14	14	12	7.5	10	10	5.5	7.5
06500150	18.7	32	i i	25 30 CC	00	4	4	10	10	17	11	15	15	7.5	10
06500190	24.3	40	gG		J or	6	6	10	10	22	15	20	19	11	15
06500230	29.4	50		35	35 T* 40 50	10	10	8	8	27	18.5	25	23	15	20
06500290	37.1	50		40		10	10	6	6	34	22	30	29	18.5	25
06500350	46.9	63		50		16	16	6	6	43	30	40	35	22	30