

FR A800 Specifications

Type	Rated current [A]				Rated motor capacity [kW]				WxHxD [mm]
	SLD*	LD*	ND*	HD*	SLD*	LD*	ND*	HD*	
400 V class									
FR-A840-00023	2.3	2.1	1.5	0.8	0.75	0.75	0.4	0.2	
FR-A840-00038	3.8	3.5	2.5	1.5	1.5	1.5	0.75	0.4	
FR-A840-00052	5.2	4.8	4	2.5	2.2	2.2	1.5	0.75	150x260x140
FR-A840-00083	8.3	7.6	6	4	3.7	3.7	2.2	1.5	
FR-A840-00126	12.6	11.5	9	6	5.5	5.5	3.7	2.2	
FR-A840-00170	17	16	12	9	7.5	7.5	5.5	3.7	220x260x170
FR-A840-00250	25	23	17	12	11	11	7.5	5.5	
FR-A840-00310	31	29	23	17	15	15	11	7.5	220x300x190
FR-A840-00380	38	35	31	23	18.5	18.5	15	11	
FR-A840-00470	47	43	38	31	22	22	18.5	15	250x400x190
FR-A840-00620	62	57	44	38	30	30	22	18.5	
FR-A840-00770	77	70	57	44	37	37	30	22	325x550x195
FR-A840-00930	93	85	71	57	45	45	37	30	
FR-A840-01160	116	106	86	71	55	55	45	37	435x550x250
FR-A840-01800	180	144	110	86	75	75	55	45	
FR-A840-02160	216	180	144	110	110	90	75	55	465x620x300
FR-A840-02600	260	216	180	144	132	110	90	75	
FR-A840-03250	325	260	216	180	160	132	110	90	465x740x360
FR-A840-03610	361	325	260	216	185	160	132	110	
FR-A840-04320	432	361	325	260	220	185	160	132	498x1010x380
FR-A840-04810	481	432	361	325	250	220	185	160	
FR-A840-05470	547	481	432	361	280	250	220	185	
FR-A840-06100	610	547	481	432	315	280	250	220	680x1010x380
FR-A840-06830	683	610	547	481	355	315	280	250	
FR-A840-07700	770	683	610	547	400	355	315	280	540x1330x440
FR-A840-08660	866	770	683	610	450	400	355	315	
FR-A840-09620	962	866	770	683	500	450	400	355	
FR-A840-10940	1094	962	866	770	560	500	450	400	680x1580x440
FR-A840-12120	1212	1094	962	866	630	560	500	450	

* SLD= Super light duty (110 % at 60 s, 120 % at 3 s); LD= Light duty (120 % at 60 s, 150 % at 3 s);
 ND= Normal duty (150 % at 60 s, 200 % at 3 s); HD= Heavy duty (200 % at 60 s, 250 % at 3 s)