

## Ratings

**Table 7 – Input and Output Current Ratings and Dissipated Heat, Normal Duty Operation**

VAC	Rating		Drive Rating	Full Load Input Current (A)	Full Load Output Current (A)	Full Load Bypass Current (A)	Typical Dissipated Power at Rated Load (W)
	hp	kW					
230	1	0.7	U07	2.6	4.6	4.2	63
	2	1.5	U15	5	8	6.8	100
	3	2.2	U22	7.2	11.2	9.6	138
	5	3	U40	12.9	18.7	15.2	226
	7.5	5.5	U55	17.1	25.4	22	289
	10	7.5	U75	22.8	32.7	28	401
	15	11	D11	32.9	46.8	42	651
	20	15	D15	45.5	63.4	54	768
	25	18	D18	54.5	78.4	68	860
	30	22	D22	64.3	92.6	80	972
	40	30	D30	88.6	123	104	1231
	50	37	D37	107.8	149	130	1553
	60	45	D45	130.4	175	154	1789
460	1	0.7	U07	1.3	2.2	2.1	60
	2	1.5	U15	2.6	4	3.4	84
	3	2.2	U22	3.8	5.6	4.8	115
	5	3	U40	6.7	9.3	7.6	173
	7.5	5.5	U55	9.1	12.7	10	231
	10	7.5	U75	11.9	16.5	14	272
	15	11	D11	17	23.5	21	378
	20	15	D15	23.3	31.7	27	515
	25	18	D18	28.9	39.2	34	680
	30	22	D22	34.4	46.3	40	739
	40	30	D30	45.9	61.5	52	898
	50	37	D37	57.3	74.5	65	1072
	60	45	D45	69.1	88	77	1324
	75	55	D55	84.2	106	96	1418
	100	75	D75	112.7	145	124	1823
	125	90	D90	135.8	173	156	2120
	150	110	C11	195	211	180	2530
	200	130	C13	232	250	240	3150
	250	160	C16	277	302	302	4030
	300	200	C20	349	370	(1)	4380
400	250	C25	432	477	(1)	5750	
500	310	C31	538	590	(1)	7810	
600	400	C40	681	730	(1)	9900	
700	500	C50	846	900	(1)	13330	
900	630	C63	1058	1140	(1)	16250	

<sup>1</sup> Consult Schneider Electric.