

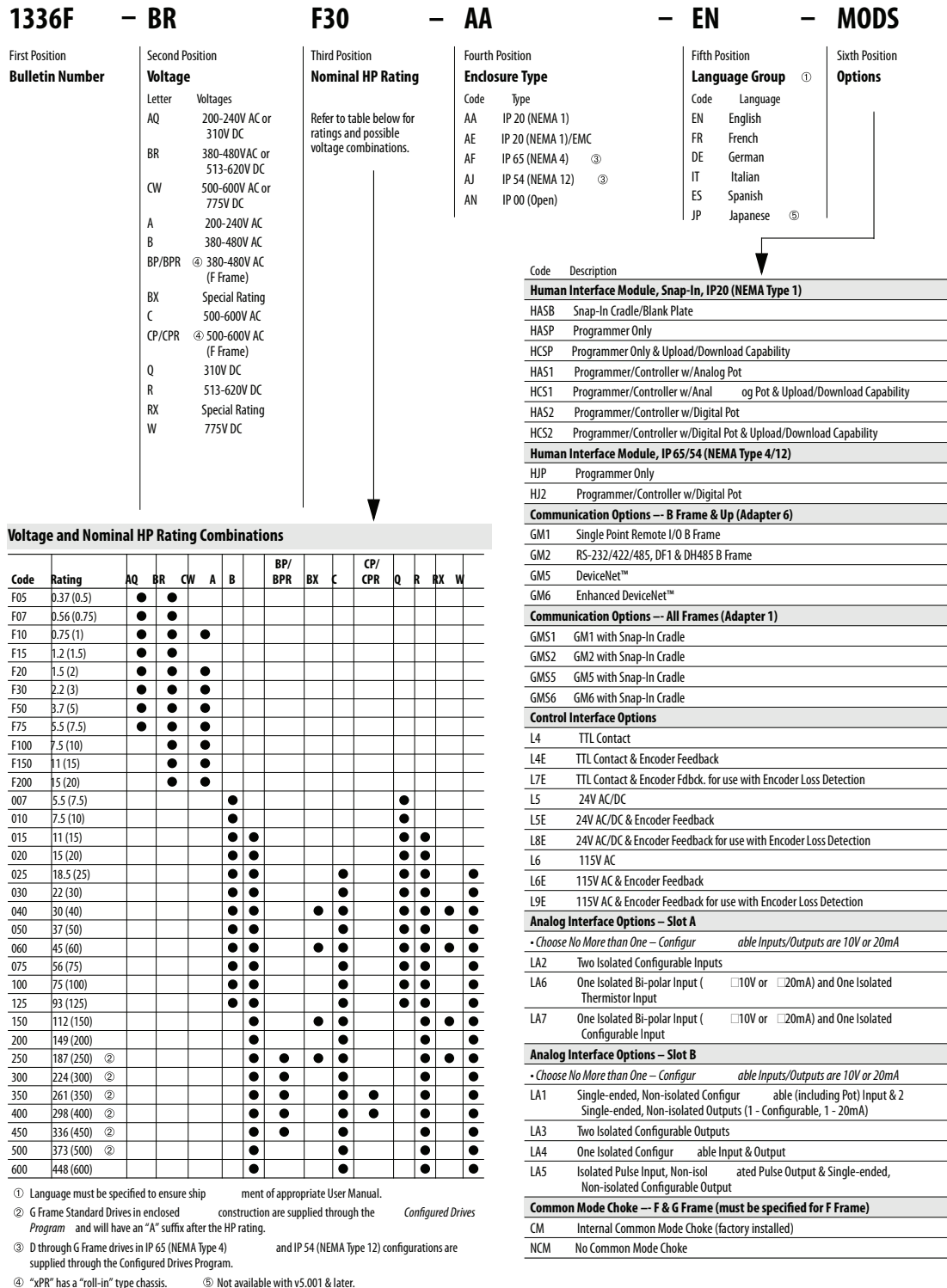


Table 7 - 1336 PLUS II Drive 380...480V Input/Output Current Ratings

Cat. No.	Constant Torque (380...480V Drives)				Variable Torque (480V Drives)				Variable Torque (400V Drives)			
	Input kVA	Input Amps	Output kVA	Output Amps	Input kVA	Input Amps	Output kVA	Output Amps	Input kVA	Input Amps	Output kVA	Output Amps
BRF05	0.9-1.0	1.3	0.9	1.1	1.1	1.4	1.0	1.2	0.9	1.4	1.0	1.33
BRF07	1.3...1.6	2.0	1.3	1.6	1.7	2.1	1.4	1.7	1.4	2.1	1.4	1.89
BRF10	1.7...2.1	2.6	1.7	2.1	2.2	2.8	1.8	2.3	1.8	2.8	1.8	2.55
BRF15	2.2...2.6	3.3	2.2	2.8	2.8	3.5	2.4	3.0	2.3	3.5	2.4	3.33
BRF20	3.0...3.7	4.6	3.0	3.8	3.8	4.8	3.2	4.0	3.2	4.8	3.2	4.44
BRF30	4.2...5.1	6.4	4.2	5.3	5.7	7.2	4.8	6.0	4.7	7.2	4.8	6.66
BRF50	6.6...8.0	10.0	6.7	8.4	8.5	10.7	7.2	9.0	7.0	10.7	7.2	9.99
BRF75	8.9...11.3	13.6	10.6	13.3	13.0	15.7	12.3	15.4	10.3	15.7	12.3	19.43
BRF100	10.8...13.6	16.4	12.8	16.1	18.6	22.4	17.5	22	14.7	22.4	17.5	22.00
BRF150	16.1...20.4	24.5	19.1	24	20.4	24.5	19.1	24	16.1	24.5	19.1	24.00
BRF200	18.0...23.0	28	22	27	23	28	22	27	18	28	22	27.75
B015	16...21	25	19	24.2	23	28	22	27	18	28	22	29.97
B020	21...26	32	25	31	29	35	27	34	23	35	27	37.74
B025	26...33	40	31	39	36	43	33	42	28	43	33	46.62
B030	30...38	46	36	45	41	49	38	48	32	49	38	53.28
BX040	40...50	61	47	59	50	61	47	59	40	61	47	66.60
B040	38...48	58	48	60	52	63	52	65	41	63	52	72.15
B050	48...60	73	60	75	62	75	61	77	49	75	61	83.25
BX060 ⁽¹⁾	62	75	61	77	62	75	61	77	62	75	61	85.47
B060	54...68	82	68	85	77	93	76	96	61	93	76	106.56
B075	69...87	105	84	106	99	119	96	120	78	119	96	133.20
B100	90...114	137	110	138	124	149	120	150	98	149	120	166.50
B125	113...143	172	138	173	148	178	143	180	117	178	143	199.80
BX150	148	178	143	180	148	178	143	180	148	178	143	199.80
B150	130...164	197	159	199	198	238	191	240	157	238	191	266.40
B200	172...217	261	210	263	241	290	233	292	191	290	233	324.12
B250	212...268	322	259	325	268	322	259	325	212	322	259	360.75
BP/BPR250	212...268	322	259	325	297	357	287	360	235	357	287	399.60
BX250	212...268	322	259	325	297	357	287	360	228	347	279	399.60
B300	235...297	357	287	360	350	421	339	425	261	397	319	471.75
BP/BPR300	235...297	357	287	360	350	421	339	425	277	421	339	471.75
B350	277...350	421	339	425	392	471	378	475	294	446	359	527.25
BP/BPR350	277...350	421	339	425	392	471	378	475	310	471	378	527.25
B400	310...392	471	387	475	433	521	418	525	326	496	398	582.75
BP/BPR400	310...392	471	378	475	438	527	424	532	347	527	424	532.05
B450	343...433	521	418	525	486	585	470	590	372	565	454	654.90
BP/BPR450	347...438	527	424	532	438	527	424	532	347	527	424	532.00
B500	385...486	585	470	590	552	664	534	670	437	664	534	743.70
B600	437...552	664	534	670	552	664	534	670	437	664	534	743.70

(1) 480 volts only.

Table 20 - 1336 PLUS to PowerFlex 750-Series Drives (600V AC) (Continued)

1336 PLUS Drive				PowerFlex 750-Series Drives			
Rating Code	Output Amps	Hp	Frame	Rating Code	Output Amps	Hp (ND)	Frame
C300	300	300	G	295	295	300	8
C350	350	350		355	355	350	
CP350	350	350					
C400	400	400		435	435	450	
CP400	400	400					
C450 ⁽²⁾	450	450		460	460	500	
C500 ⁽²⁾	500	500		510	510	500	
C600	598	600		630	630	700	9
				760	760	800	

(1) The drive must be reprogrammed to 2 kHz to achieve the listed current ratings.

(2) In firmware versions 2.04 and below, the factory default PWM is 4 KHz. The drive must be programmed to 2KHz to achieve current ratings listed.

Table 21 - 1336 PLUS II to PowerFlex 750-Series Drives (480V AC)

1336 PLUS II Drive ⁽¹⁾				PowerFlex 750-Series Drives			
Rating Code	Output Amps ⁽²⁾	Hp	Frame	Rating Code	Output Amps	Hp (ND)	Frame ⁽³⁾
BRF05	1.2	0.50	A1	2P1	2.1	1	1, 2
BRF07	1.7	0.75					
BRF10	2.3	1.0		3P4	3.4	2	
BRF15	3.0	1.5					
BRF20	4.0	2	A2	5P0	5	3	
BRF30	6.0	3		8P0	8	5	
BRF50	9.0	5	A3	011	11	7.5	
				014	14	10	