



NEMA 3PH STARTER SIZES & VOLTS **GUIDE**

TECHNICAL INFORMATION EDUCATION SERIES



**NEMA SIZE STARTERS
FOR THREE-PHASE MOTORS**

NEMA SIZE	MAXIMUM HORSEPOWER — THREE-PHASE MOTORS											
	FULL VOLTAGE STARTING			AUTOTRANSFORMER STARTING			PART-WINDING STARTING			WYE-DELTA STARTING		
	200V	230V	460V 575V	200V	230V	460V 575V	200V	230V	460V 575V	200V	230V	460V 575V
00	1.5	1.5	2	—	—	—	—	—	—	—	—	—
0	3	3	5	—	—	—	—	—	—	—	—	—
1	7.5	7.5	10	7.5	7.5	10	10	10	15	10	15	15
2	10	15	25	10	15	25	20	25	40	20	40	40
3	25	30	50	25	30	50	40	50	75	40	75	75
4	40	50	100	40	50	100	75	75	150	60	150	150
5	75	100	200	75	100	200	150	150	350	150	300	300
6	150	200	400	150	200	400	—	300	600	300	700	700
7	—	300	600	—	300	600	—	450	900	500	1000	1000
8	—	450	900	—	450	900	—	700	1400	750	1500	1500
9	—	800	1600	—	800	1600	—	1300	2600	1500	3000	3000



Source The Electrical Engineering Pocket Handbook
Electrical Apparatus Service Association



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