

PARTNERS LISTING OF NEMA PREMIUM® COMPLIANT ELECTRIC MOTORS

The initials in the tables below indicate those companies offering electric motors that comply with the NEMA Premium efficiency specification. This listing will be updated regularly as manufacturers update their product offerings.

MANUFACTURERS KEY:

A = Aurora Motors B = ABB Motors and Mechanical (previously Baldor-Reliance) C = Cantoni Group E = Nidec Motor Corp (previously US Motors) G = GE Motors, a Wolong Co J = JLEM USA L = Leroy Somer N = North American Electric	RB = Regal Beloit (previously Marathon, Lesson/Lincoln) SE = SEW Eurodrive SI = Siemens ST = Sterling Electric TT = Techtop Industries TE = TECO-Westinghouse TA = Tatum Electric Motors TO = Toshiba Intl. W = WEG Electric Motors WE = Worldwide Electric
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TABLE 1

Indicate Motors Which Meet or Exceed Nominal Efficiencies For "NEMA Premium™" Induction Motors
 Rated 600 Volts Or Less (Random Wound)

HP	Open Drip-Proof			Totally Enclosed Fan-Cooled		
	6-pole	4-pole	2-pole	6-pole	4-pole	2-pole
1	B, G, E, RB, TA, TE, TT, TO, W	B, G, E, RB, TA, TE, TT, TO, W, WE	B, G, E, RB, SI, TA, TE, TT, TO, W, WE	B, C, E, G, L, N, RB, SE, SI, ST, TE, TA, TO, TT, W, WE	B, C, E, G, L, N, RB, SE, SI, ST, TE, TA, TO, TT, W, WE	B, E, G, L, N, RB, SI, SE, ST, TE, TA, TO, TT, W, WE
1.5	B, G, E, RB, TA, TE, TT, TO, W	B, G, E, RB, SI, TA, TE, TO, TT, W, WE	B, G, E, RB, SI, TA, TE, TO, TT, W, WE	B, C, E, G, L, N, RB, SE, SI, ST, TA, TE, TO, TT, W, WE	B, C, E, G, L, N, RB, SE, SI, ST, TA, TE, TO, TT, W, WE	B, C, E, G, L, N, RB, SE, SI, ST, TA, TE, TO, TT, W, WE
2	B, G, E, RB, TA, TE, TO, TT, W	B, G, E, RB, SI, ST, TA, TE, TO, TT, W, WE	B, G, E, RB, SI, TA, TE, TO, TT, W, WE	B, C, E, G, L, N, RB, SE, SI, ST, TA, TE, TO, TT, W, WE	B, C, E, G, L, N, RB, SE, SI, ST, TA, TE, TO, TT, W, WE	B, C, E, G, L, N, RB, SE, SI, ST, TA, TE, TO, TT, W, WE
3	B, G, E, RB, ST, TA, TE, TO, TT, W	B, G, E, RB, SI, TA, TE, TO, TT, W, WE	B, G, E, RB, SI, ST, TA, TE, TO, TT, W, WE	B, C, E, G, L, N, RB, SE, SI, ST, TA, TE, TO, TT, W, WE	B, C, E, G, L, N, RB, SE, SI, ST, TA, TE, TO, TT, W, WE	B, C, E, G, L, N, RB, SE, SI, ST, TA, TE, TO, TT, W, WE
5	B, G, E, RB, TA, TE, TO, TT, W	B, G, E, RB, SI, TA, TE, TO, TT, W, WE	B, G, E, RB, SI, ST, TA, TE, TO, TT, W, WE	B, C, E, G, L, N, RB, SE, SI, ST, TA, TE, TO, TT, W, WE	B, C, E, G, L, N, RB, SE, SI, ST, TA, TE, TO, TT, W, WE	B, C, E, G, L, N, RB, SE, SI, ST, TA, TE, TO, TT, W, WE
7.5	A, B, G, E, RB, ST, TA, TE, TO, TT, W	A, B, G, E, RB, SI, TA, TE, TO, TT, W, WE	A, B, G, E, RB, SI, ST, TA, TE, TO, TT, W, WE	B, C, E, G, L, N, RB, SE, SI, ST, TA, TE, TO, TT, W, WE	B, C, E, G, L, N, RB, SE, SI, TA, TE, TO, TT, W, WE	B, C, E, G, L, N, RB, SE, SI, ST, TA, TE, TO, TT, W, WE
10	A, B, G, E, RB, ST, TA, TE, TO, TT, W	A, B, G, E, RB, SI, TA, TE, TO, TT, W, WE	A, B, G, E, RB, SI, ST, TA, TE, TO, TT, W, WE	B, C, E, G, L, N, RB, SE, SI, ST, TA, TE, TO, TT, W, WE	B, C, E, G, L, N, RB, SE, SI, ST, TA, TE, TO, TT, W, WE	B, C, E, G, L, N, RB, SE, SI, ST, TA, TE, TO, TT, W, WE
15	A, B, G, E, RB, ST, TA, TE, TO, TT, W	A, B, G, E, RB, SI, TA, TE, TO, TT, W, WE	A, B, G, E, RB, SI, ST, TA, TE, TO, TT, W, WE	B, C, E, G, L, N, RB, SI, ST, TA, TE, TO, TT, W, WE	B, C, E, G, L, N, RB, SE, SI, ST, TA, TE, TO, TT, W, WE	B, C, E, G, L, N, RB, SI, ST, TA, TE, TO, TT, W, WE
20	A, B, G, E, RB, ST, TA, TE, TO, TT, W	A, B, G, E, RB, SI, ST, TA, TE, TO, TT, W, WE	A, B, G, E, RB, SI, ST, TA, TE, TO, TT, W, WE	A, B, C, E, G, L, N, RB, SI, ST, TA, TE, TO, TT, W, WE	A, B, C, E, G, L, N, RB, SE, SI, ST, TA, TE, TO, TT, W, WE	A, B, C, E, G, L, N, RB, SI, ST, TA, TE, TO, TT, W, WE
25	A, B, G, E, RB, TA, TE, TO, TT, W	A, B, G, E, RB, SI, TA, TE, TO, TT, W, WE	A, B, G, E, RB, SI, ST, TA, TE, TO, TT, W, WE	A, B, C, E, G, L, N, RB, SI, ST, TA, TE, TO, TT, W, WE	A, B, C, E, G, L, N, RB, SE, SI, ST, TA, TE, TO, TT, W, WE	A, B, C, E, G, L, N, RB, SI, ST, TA, TE, TO, TT, W, WE
30	A, B, G, E, RB, TA, TE, TO, TT, W	A, B, G, E, RB, SI, TA, TE, TO, TT, W, WE	A, B, G, E, RB, SI, ST, TA, TE, TO, TT, W, WE	A, B, C, E, G, L, N, RB, SI, ST, TA, TE, TO, TT, W, WE	A, B, C, E, G, L, N, RB, SE, SI, ST, TA, TE, TO, TT, W, WE	A, B, C, E, G, L, N, RB, SI, ST, TA, TE, TO, TT, W, WE

40	B, G, E, RB, ST, TA, TE, TO, TT, W	B, E, G, RB, SI, ST, TA, TE, TO, TT, W, WE	B, G, E, RB, SI, ST, TA, TE, TO, TT, W, WE	A, B, C, E, G, L, N, RB, SI, ST, TA, TE, TO, TT, W, WE	A, B, C, E, G, L, N, RB, SE, SI, ST, TA, TE, TO, TT, W, WE	A, B, C, E, G, L, N, RB, SI, ST, TA, TE, TO, TT, W, WE
50	A, B, E, G, RB, ST, TA, TE, TO, TT, W	A, B, E, G, RB, SI, TA, TE, TO, TT, W, WE	A, B, E, G, RB, SI, ST, TA, TE, TO, TT, W, WE	A, B, C, E, G, L, N, RB, SI, ST, TA, TE, TO, TT, W, WE	A, B, C, E, G, L, N, RB, SE, SI, ST, TA, TE, TO, TT, W, WE	A, B, C, E, G, L, N, RB, SI, ST, TA, TE, TO, TT, W, WE
60	A, B, E, G, RB, ST, TA, TE, TO, TT, W	A, B, E, G, RB, SI, TA, TE, TO, TT, W, WE	A, B, E, G, RB, SI, ST, TA, TE, TO, TT, W, WE	A, B, C, E, G, L, N, RB, SI, ST, TA, TE, TO, TT, W, WE	A, B, C, E, G, L, N, RB, SE, SI, ST, TA, TE, TO, TT, W, WE	A, B, C, E, G, L, N, RB, SI, ST, TA, TE, TO, TT, W, WE
75	A, B, E, G, RB, ST, TA, TE, TO, TT, W	A, B, E, G, RB, SI, TA, TE, TO, TT, W, WE	A, B, E, G, RB, SI, ST, TA, TE, TO, TT, W, WE	A, B, C, E, G, L, N, RB, SI, ST, TA, TE, TO, TT, W, WE	A, B, C, E, G, L, N, RB, SE, SI, ST, TA, TE, TO, TT, W, WE	A, B, C, E, G, L, N, RB, SI, ST, TA, TE, TO, TT, W, WE
100	A, B, E, G, RB, ST, TA, TE, TO, TT, W	A, B, E, G, RB, SI, ST, TA, TE, TO, TT, W, WE	A, B, E, G, RB, SI, ST, TA, TE, TO, TT, W, WE	A, B, C, E, G, L, N, RB, SI, ST, TA, TE, TO, TT, W, WE	A, B, C, E, G, L, N, RB, SE, SI, ST, TA, TE, TO, TT, W, WE	A, B, C, E, G, L, N, RB, SI, ST, TA, TE, TO, TT, W, WE
125	A, B, E, G, RB, ST, TA, TE, TO, TT, W	A, B, E, G, RB, SI, ST, TA, TE, TO, TT, W, WE	A, B, E, G, RB, SI, ST, TA, TE, TO, TT, W, WE	A, B, C, E, G, L, N, RB, SI, ST, TA, TE, TO, TT, W, WE	A, B, C, E, G, L, N, RB, SE, SI, ST, TA, TE, TO, TT, W, WE	A, B, C, E, G, L, N, RB, SI, TA, TE, TO, TT, W, WE
150	A, B, E, G, RB, ST, TA, TE, TO, TT, W	A, B, E, G, RB, SI, TA, TE, TO, TT, W	A, B, E, G, RB, SI, ST, TA, TE, TO, TT, W	A, B, E, G, L, N, RB, SI, ST, TA, TE, TO, TT, W, WE	A, B, C, E, G, L, N, RB, SE, SI, ST, TA, TE, TO, TT, W, WE	A, B, C, E, G, L, N, RB, SI, TA, TE, TO, TT, W, WE
200	A, B, E, G, RB, ST, TA, TE, TO, TT, W	A, B, E, G, RB, SI, TA, TE, TO, TT, W	A, B, E, G, RB, SI, ST, TA, TE, TO, TT, W	A, B, E, G, N, RB, SI, ST, TA, TE, TO, TT, W, WE	A, B, C, E, G, N, RB, SI, SE, ST, TA, TE, TO, TT, W, WE	A, B, C, E, G, N, RB, SI, ST, TA, TE, TO, TT, W, WE
250	A, B, E, G, RB, TA, TE, TO, TT, W	A, B, E, G, RB, SI, TA, TE, TO, TT, W	A, B, E, G, RB, SI, ST, TA, TE, TO, TT, W	A, B, E, G, N, RB, SI, ST, TA, TE, TO, TT, W, WE	A, B, C, E, G, N, RB, SI, SE, ST, TA, TE, TO, TT, W, WE	A, B, C, E, G, N, RB, SI, TA, TE, TO, TT, W, WE
300	A, B, E, G, RB, TA, TE, TO, W	A, B, E, G, RB, SI, TA, TE, TO, W	A, B, E, G, RB, SI, ST, TA, TE, TO, W	A, B, E, G, N, RB, SI, TE, TO, W, WE	B, E, G, N, RB, SE, SI, ST, TA, TE, TO, W, WE	B, E, G, N, RB, SI, TE, TO, W, WE
350	A, B, E, G, RB, TA, TE, TO, W	A, B, E, G, RB, SI, TA, TE, TO, W	A, B, E, G, RB, SI, TA, TE, TO, W	B, E, G, RB, SI, TA, TE, TO, W, WE	B, E, G, RB, SI, TA, TE, TO, W, WE	B, E, G, RB, SI, TA, TE, TO, W, WE
400	A, B, E, G, RB, TA, TE, TO, W	A, B, E, G, RB, SI, TA, TE, TO, W	A, B, E, G, RB, SI, TA, TE, TO, W	B, E, G, RB, SI, TA, TE, TO, W, WE	B, E, G, RB, SI, TA, TE, TO, W, WE	B, E, G, RB, SI, TA, TE, WE
450	A, B, E, G, RB, TA, TE, TO, W	A, B, E, G, RB, SI, TA, TE, TO, W	A, B, E, G, RB, SI, TA, TE, TO, W	B, E, G, RB, SI, TA, TE, WE	B, E, G, RB, SI, TA, TE, W, WE	B, E, G, RB, SI, TA, TE, WE
500	A, B, E, G, RB, TA, TE, W	A, B, E, G, RB, TA, TE, W	A, B, E, G, RB, TA, TE, TO, W	B, E, G, RB, SI, TA, TE, W, WE	B, E, G, RB, SI, TA, TE, W, WE	B, E, G, RB, SI, TA, TE, W, WE

TABLE 2

Indicate Motors Which Meet or Exceed Nominal Efficiencies For "NEMA Premium™" Induction Motors Rated Medium Volts (Form Wound) 5kV or Less*						
HP	Open Drip-Proof			Totally Enclosed Fan-Cooled		
	6-pole	4-pole	2-pole	6-pole	4-pole	2-pole
250	B, E, G, N, SI, TA, TE, W	B, E, G, N, SI, TA, TE, W	B, E, G, N, SI, TA, TE, W	B, E, G, N, RB, SI, TA, TE, W, WE	B, E, G, N, RB, SI, TA, TE, W	B, E, G, N, SI, TE, TA, W
300	B, E, G, N, RB, SI, TA, TE, W	B, E, G, N, SI, TA, TE, W	B, E, G, N, SI, TA, TE, W	B, E, G, N, RB, SI, TA, TE, W, WE	B, E, G, N, RB, SI, TA, TE, W	B, E, G, N, SI, TE, TA, W
350	B, E, G, N, SI, TA, TE, W	B, E, G, N, SI, TA, TE, W	B, E, G, N, SI, TA, TE, W	B, E, G, N, RB, SI, TA, TE, W, WE	B, E, G, N, RB, SI, TA, TE, W	B, E, G, N, SI, TE, TA, W
400	B, E, G, N, SI, TA, TE, W	B, E, G, N, SI, TA, TE, W	B, E, G, N, RA, SI, TA, TE, W	B, E, G, N, RB, SI, TA, TE, W, WE	B, E, G, N, RB, SI, TA, TE, W	B, E, G, N, SI, TE, TA, W
450	B, E, G, N, SI, TA, TE, W	B, E, G, N, SI, TA, TE, W	B, E, G, N, RB, SI, TA, TE, W	B, E, G, N, RB, SI, TA, TE, W, WE	B, E, G, N, RB, SI, TA, TE, W	B, E, G, N, SI, TE, TA, W
500	B, E, G, N, SI, TA, TE, W	B, E, G, N, SI, TA, TE, W	B, E, G, N, RB, SI, TA, TE, W	B, E, G, N, RB, SI, TA, TE, W, WE	B, E, G, N, RB, SI, TA, TE, W	B, E, G, N, SI, TE, TA, W

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