

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 is updated regularly as manufacturers update their product offerings.

MANUFACTURERS KEY:

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

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	AD, B, C, E, G, L, N, RB, SE, SI, ST, TE, TA, TO, TT, W, WE	AD, B, C, E, G, L, N, RB, SE, SI, ST, TE, TA, TO, TT, W, WE	AD, 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	AD, B, C, E, G, L, N, RB, SE, SI, ST, TA, TE, TO, TT, W, WE	AD, B, C, E, G, L, N, RB, SE, SI, ST, TA, TE, TO, TT, W, WE	AD, 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	AD, B, C, E, G, L, N, RB, SE, SI, ST, TA, TE, TO, TT, W, WE	AD, B, C, E, G, L, N, RB, SE, SI, ST, TE, TA, TO, TT, W, WE	AD, B, C, E, G, L, N, RB, SE, SI, ST, TE, TA, 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	AD, B, C, E, G, L, N, RB, SE, SI, ST, TE, TA, TO, TT, W, WE	AD, B, C, E, G, L, N, RB, SE, SI, ST, TA, TE, TO, TT, W, WE	AD, 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	AD, B, C, E, G, L, N, RB, SE, SI, ST, TA, TE, TO, TT, W, WE	AD, B, C, E, G, L, N, RB, SE, SI, ST, TA, TE, TO, TT, W, WE	AD, 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	AD, B, C, E, G, L, N, RB, SE, SI, ST, TA, TE, TO, TT, W, WE	AD, B, C, E, G, L, N, RB, SE, SI, TA, TE, TO, TT, W, WE	AD, 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	AD, B, C, E, G, L, N, RB, SE, SI, ST, TA, TE, TO, TT, W, WE	AD, B, C, E, G, L, N, RB, SE, SI, ST, TA, TE, TO, TT, W, WE	AD, 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	AD, B, C, E, G, L, N, RB, SI, ST, TA, TE, TO, TT, W, WE	AD, B, C, E, G, L, N, RB, SE, SI, ST, TA, TE, TO, TT, W, WE	AD, 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, AD, B, C, E, G, L, N, RB, SI, ST, TA, TE, TO, TT, W, WE	A, AD, B, C, E, G, L, N, RB, SE, SI, ST, TA, TE, TO, TT, W, WE	A, AD, B, C, E, G, L, N, RB, SI, ST, TA, TE, TO, TT, W, WE

Table continued next page

TABLE 1 (continued)

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
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, AD, B, C, E, G, L, N, RB, SI, ST, TA, TE, TO, TT, W, WE	A, AD, B, C, E, G, L, N, RB, SE, SI, ST, TA, TE, TO, TT, W, WE	A, AD, 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, AD, B, C, E, G, L, N, RB, SI, ST, TA, TE, TO, TT, W, WE	A, AD, B, C, E, G, L, N, RB, SE, SI, ST, TA, TE, TO, TT, W, WE	A, AD, 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, AD, B, C, E, G, L, N, RB, SI, ST, TA, TE, TO, TT, W, WE	A, AD, B, C, E, G, L, N, RB, SE, SI, ST, TA, TE, TO, TT, W, WE	A, AD, 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, AD, B, C, E, G, L, N, RB, SI, ST, TA, TE, TO, TT, W, WE	A, AD, B, C, E, G, L, N, RB, SE, SI, ST, TA, TE, TO, TT, W, WE	A, AD, 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, AD, B, C, E, G, L, N, RB, SI, ST, TA, TE, TO, TT, W, WE	A, AD, B, C, E, G, L, N, RB, SE, SI, ST, TA, TE, TO, TT, W, WE	A, AD, 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, AD, B, C, E, G, L, N, RB, SI, ST, TA, TE, TO, TT, W, WE	A, AD, B, C, E, G, L, N, RB, SE, SI, ST, TA, TE, TO, TT, W, WE	A, AD, 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, AD, B, C, E, G, L, N, RB, SI, ST, TA, TE, TO, TT, W, WE	A, AD, B, C, E, G, L, N, RB, SE, SI, ST, TA, TE, TO, TT, W, WE	A, AD, 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, AD, B, C, E, G, L, N, RB, SI, ST, TA, TE, TO, TT, W, WE	A, AD, B, C, E, G, L, N, RB, SE, SI, ST, TA, TE, TO, TT, W, WE	A, AD, 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, AD, B, E, G, L, N, RB, SI, ST, TA, TE, TO, TT, W, WE	A, AD, B, C, E, G, L, N, RB, SE, SI, ST, TA, TE, TO, TT, W, WE	A, AD, 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, AD, B, E, G, N, RB, SI, ST, TA, TE, TO, TT, W, WE	A, AD, B, C, E, G, N, RB, SI, SE, ST, TA, TE, TO, TT, W, WE	A, AD, 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, AD, B, E, G, N, RB, SI, ST, TA, TE, TO, TT, W, WE	A, AD, B, C, E, G, N, RB, SI, SE, ST, TA, TE, TO, TT, W, WE	A, AD, 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, AD, B, E, G, N, RB, SI, TE, TO, W, WE	AD, B, E, G, N, RB, SE, SI, ST, TA, TE, TO, W, WE	AD, 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	AD, B, E, G, RB, SI, TA, TE, TO, W, WE	AD, B, E, G, RB, SI, TA, TE, TO, W, WE	AD, 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, TE, TA, 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

NEMA Premium® Motor Manufacturers Contact List

For program information, please contact Fern Abrams at (703) 841-3211 or fern.abrams@nema.org

Company	Website	Contact	e-mail
Aurora Motors	www.aurora-motors.com	Conroy Shum	conroy@aurora-motors.com
ABB Motors and Mechanical (Baldor -Reliance)	www.baldor.com	Bob Mask (479) 648 5722	Bob.Mask@us.abb.com
Adventech LLC	https://adventechinc.com	Ron Ballman (256) 712-5783	rballman@adventechinc.com
Cantoni Group	www.cantonigroup.com	Jakub Przadka +48 (33) 813 87 09	Jakub.Przadka@cantonigroup.com
GE Industrial Motors a Wolong Company	www.geenergyconnections.com	Deepak Sarvarde	Deepak.Sarvade@ge.com
JLEM USA	www.jlem.us	Sharpe Zhao (770) 414-0088	Szhao@jlem.us
Leroy Somer	www.nidec-motor.com	Regis Giraud	Regis.Giraud@nidec-motor.com
Leeson/Lincoln Electric Motors	www.leeson.com www.regalbeloit.com	Chris Medinger (262) 387-5410	Medingch@leeson.com
Marathon Electric	www.marathonelectric.com www.regalbeloit.com	Rick Munz (715) 675-3359	Rick.Munz@marathonelectric.com
Nidec Motor Corporation-US Motors	www.nidec-motor.com	Rob Boteler (314) 595-8387	Rob.Boteler@nidec-motor.com

North American Electric	www.naemotors.com	David Hackman (800) 884-0404	davidhackman@naemotors.com
SEW Eurodrive	www.seweurodrive.com	Tim Schumann (864) 661-1262	Tschumann@seweurodrive.com
Siemens	www.usa.siemens.com/motors	Oscar Palafox (513) 841-3100	Oscar.Palafox@siemens.com
Sterling Electric	www.sterlingelectric.com	Bryan Moeller (949) 474-0520	Tbm@sterlingelectric.com
Tatung Electric Motors	www.tatung.com	Dennis Haig (714) 838-3293	Dennis@tatungelectric.com
Techtop Industries	www.techtopind.com	James Muldoon (678) 436-5540	Jamesm@techtopind.com
TECO-Westinghouse	www.tecowestinghouse.com	David Lu (512) 218-7416	David.Lu@tecowestinghouse.com
Toshiba International	www.tic.toshiba.com	Motor Mktg. Dept. (800) 231-1412 ext. 2332	Jay.Bugbee@tic.toshiba.com
WEG Electric Motors	www.weg.net	Dale Basso (678) 534-4667	Dbasso@weg.net

Original Listing Date: September 9, 2002

Revised: February 4, 2022