



ZYKH.E507391

Electric Motors Certified for Energy Efficiency

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BONENG TRANSMISSION (SUZHOU) CO LTD

0000-00-00

E507391

NO.100 RUYUAN ROAD, XIANGCHENG ECONOMIC DEVELOPMENT ZONE

SUZHOU, JIANGSU 215133 CHINA

Verified for energy efficiency in accordance with CSA C390.

Model Number	Output, kw	Enclosure Type (+)	Poles	Nom Full Load Efficiency, %
MA080M4A75FLG-A0A00	0.75	TEFC	4	85.5
MA090S4B11FLG-A0A00	1.1	TEFC	4	86.5
MA090M4B15FLG-A0A00	1.5	TEFC	4	86.5
MA100M4B22FLG-A0A00	2.2	TEFC	4	89.5
MA100M4B30FLG-A0A00	3	TEFC	4	89.5
MA112L4B40FCH-A0A00	4	TEFC	4	89.5
MA132L4B55FCH-A0A00	5.5	TEFC	4	91.7
MA132L4B75FCH-A0A00	7.5	TEFC	4	91.7
MA160M4C11FCH-A0A00	11	TEFC	4	92.4
MA160L4C15FCH-A0A00	15	TEFC	4	93
MA180M4C18FCH-A0A00	18.5	TEFC	4	93.6
MA180L4C22FCH-A0A00	22	TEFC	4	93.6
MA200M4C30FCH-A0A00	30	TEFC	4	94.1
MA225M4C37FCH-A0A00	37	TEFC	4	94.5

MA225M4C45FCH-A0A00	45	TEFC	4	95
MA250M4C55FCH-A0A00	55	TEFC	4	95.4
MA280S4C75FCH-A0A00	75	TEFC	4	95.4
MA280M4C90FCH-A0A00	90	TEFC	4	95.4

(+) TEFC - Totally Enclosed Fan Cooled.

Cutoff

LOOK FOR VERIFICATION MARK ON PRODUCT

Party Site Number: 1867747

Directory: ENERGYVER



Department of Energy
Washington, DC 20585

January 30, 2020

Du Hongtao
Boneng Transmission (SuZhou) Co Ltd
No.100 Ruyuan Road
Xiangcheng Economic Development Zone
Suzhou, Jiangsu, 215133
China

Transmitted via CCMS to Celia Tsai (celia.tsai@ul.com) and
Du Hongtao (duhongtao@boneng.com.cn)

Dear Du Hongtao:

DOE has received the Compliance Certification report for Boneng Transmission (SuZhou) Co Ltd ("Boneng Transmission") submitted on December 19, 2019, at CCMS ticket number 201288. The report included a request for a Compliance Certification number ("CC number").

The Compliance Certification report received at CCMS # 201288 certifies that the basic models of NEMA Design A & B and IEC Design N Motors within the ratings listed in the certification report and manufactured or distributed by Boneng Transmission comply with the applicable energy efficiency standards at 10 C.F.R. § 431.25 that were effective as of June 1, 2016. The Compliance Certification included the nominal full load efficiency of the least efficient basic model within each rating. I note that the submitted Compliance Certification has not been reviewed for accuracy; however, based on the information certified as true, accurate and complete, the certified motors appear to comply with the applicable energy efficiency standards.

Pursuant to 10 C.F.R. § 431.36(f), I have determined that your submission appears to contain all of the elements required for certification and thus satisfies the content requirements provided under 10 C.F.R. § 431.36. Therefore, DOE issues the following CC number to Boneng Transmission:

CC346B

Boneng Transmission indicates in its submission that it intends to brand the basic models of electric motors certified under its certification report as "Boneng Transmission (SuZhou) Co Ltd." Under the provisions of 10 C.F.R. § 431.31, the above CC number is to be displayed on the permanent nameplate and disclosed in marketing materials of the basic models of electric motors



certified under Boneng Transmission's Compliance Certification and branded as "Boneng Transmission (SuZhou) Co Ltd."

The Compliance Certification covers only the ratings certified as compliant with the current standards. Use of **CC346B** on the nameplate of any other electric motor is prohibited. You must submit a certification report for the least efficient basic model within a different rating prior to distribution in commerce of any motor within that rating and prior to using the CC number listed above on such nameplates or marketing materials. If you have any questions concerning this matter, please contact me by email at John.Cymbalsky@EE.Doe.Gov.

Sincerely,



John Cymbalsky
Program Manager
Appliance and Equipment Standards
Building Technologies Office
United States Department of Energy