



Certificate of Compliance

Certificate: 1003720 ((LR109925))

Master Contract: 187519

Project: 2294818

Date Issued: October 5, 2010

Issued to: CEG Srl

Via A. Grandi 23
S Mauro Pascoli, Forli/Cesana 47030
Italy
Attention: Alberto Consalici

The products listed below are eligible to bear the CSA Mark shown



Suhwan Ahn

Issued by: Suhwan Ahn

PRODUCTS

CLASS 4211 01 - MOTORS AND GENERATORS

MT Series, Three phase squirrel cage induction motors, 0.12 to 30 hp (0.09 to 22kW), 600V max., 50, 60, 50/60 Hz, TEFC, IEC frame sizes 56 to 180, 2, 4 and 6 poles, class F insulated, continuous duty, Service Factor 1.1 Max., horizontal or vertical, foot or flange mounting.

2 pole - 22kW (30 hp) max

4 pole - 22kW (30 hp) max

6 pole - 15kW (20 hp) max

MM Series, Single phase motors, TEFC, 110 to 240V, 50, 60, 50/60 Hz, TEFC, 56 to 100 IEC frame sizes, 2 and 4 poles, class F insulated, 40 C ambient, continuous duty, Service factor 1.0, horizontal or vertical, foot or flange mounting. Thermally protected(Optional).

2 pole – 2.5kW (3.5 hp) max

4 pole – 2.2kW (3.0 hp) max

ET Series, Three phase motors, 110 to 440V, 50, 60, 50/60 Hz, 48 to 80 IEC frame sizes,

2 pole – 7.5kW (10 hp) max



Certificate: 1003720 ((LR109925))

Master Contract: 187519

Project: 2294818

Date Issued: October 5, 2010

4 pole – 3kW (4 hp) max

EM Series, Single phase motors, 110 to 240V, 50, 60, 50/60 Hz, 48 to 80 IEC frame sizes, 3kW (4 hp) max. 2 pole.

M Series, Atlas Copco. TENV, IEC frame sizes 80 to 90, class F insulated, 40 C ambient, continuous duty, horizontal or vertical, foot or flange mounting. The motors will be supplied without a drive end bell. The motors are accepted as a component for use in other CSA Certified equipment where the suitability of the combination is determined by the CSA International.

Three phase motors: 600V max., 50, 60, 50/60 Hz, 2 and 4 poles, Service Factor 1.1 Max.,

Type kW HP

M80ATL1 0.66 0.9

M80ATL2 0.9 1.3

M90ATL1 1.35 1.85

M90ATL2 1.5 2

M90ATL3 1.8 3

M90ATL4 1.8 3

Single phase motors: 110 to 240V, 50, 60, 50/60 Hz, 4 poles, Service factor 1.0, Thermally protected (10A max).

Type kW HP

M80ATL1 0.66 0.9

M80ATL2 0.9 1.2

M90ATL1 1.3 1.8

M90ATL2 1.8 2.4

M Series, Technogym, 600V max., 50, 60, 50/60 Hz, TEFC, IEC frame sizes 80, 4 poles, class F insulated, 40 C ambient, continuous duty, Service Factor 1.1 Max., horizontal or vertical. The motors will be supplied without



Certificate: 1003720 ((LR109925))

Master Contract: 187519

Project: 2294818

Date Issued: October 5, 2010

a drive end bell. The motors are accepted as a component for use in other CSA Certified equipment where the suitability of the combination is determined by the CSA International.

Three phase motors

Type kW HP

M80TEC 1.1 1.5

Notes:

(a) Additional letters and number are added to motor part number representing electrical and mechanical variation. The details are described in this report.

DP Series, two speed motors, 208, 230, 460 and 575V, 50, 60, 50/60 Hz, TEFC, class F insulated, 40 C ambient, continuous duty.

Series Hp

Pole Frame Min - Max

2/4 63 - 180 0.3 - 25

2/6 71 - 132 0.35 - 5

2/8 71- 160 0.3 - 11

4/6 71- 160 0.4 - 10

4/8 80 - 160 0.5 - 14

6/8 80 - 132 0.35 - 4

APPLICABLE REQUIREMENTS

CAN/CSA-C22.2 No. 100-04 - Motors and Generators

CSA-C22.2 No. 77 -95 - Motors with Inherent Overheating Protection