

DECLARATION OF CONFORMITY

The company

MORATTO srl
Via Volta 2
31030 Pero di Breda di Piave (TV)
Italy

DECLARES THAT

THE THREE-PHASE AND SINGLE-PHASE ASYNCHRONOUS ELECTRIC MOTORS

branded

ELMOR[®]

are produced

IN ACCORDANCE WITH

the following European Standards and Directives :

Standard	Title
CEI EN 60034-1	Rotating electrical machines Part 1: Rating and performance
CEI EN 60034-2-1	Rotating electrical machines Part 2-1: Standard methods for determining losses and efficiency from tests (excluding machines for traction vehicles)
CEI EN 60034-5	Rotating electrical machines Part 5: Degrees of protection provided by the integral design of rotating electrical machines (IP code) - Classification
CEI EN 60034-5/A1	Rotating electrical machines Part 5: Degrees of protection provided by the integral design of rotating electrical machines (IP code) - Classification
CEI EN 60034-6	Rotating electrical machines Part 6: Methods of cooling (IC Code)
CEI EN 60034-7	Rotating electrical machines Part 7: Classification of types of construction, mounting arrangements and terminal box position (IM Code)

Standard	Title
	Rotating electrical machines
CEI EN 60034-7/A1	Part 7: Classification of types of construction, mounting arrangements and terminal box position (IM Code)
	Rotating electrical machines
CEI EN 60034-8	Part 8: Terminal markings and direction of rotation
CEI EN 50347	General purpose three-phase induction motors having standard dimensions and outputs Frame numbers 56 to 315 and flange numbers 65 to 740
	Electromagnetic compatibility (EMC)
CEI EN 61000 - 6 - 4	Part 6-4: Generic standards - Emission standard for industrial environments
	Household and similar electrical appliances – Safety
CEI EN 60335-1	Part 1: General requirements
	Safety of machinery - Electrical equipment of machines
CEI EN 60204-1	Part 1: General requirements
	Rotating electrical machines
CEI CLC/TS 60034-25	Part 25: Guide for the design and performance of cage induction motors specifically designed for converter supply
	Automatic electrical controls for household and similar use
CEI EN 60730-1	Part 1: General requirements
	Electromagnetic compatibility - Requirements for household appliances, electric tools and similar apparatus
CEI EN 55014-1	Part 1: Emission

Directive 2014/35/UE – Low voltage Directive

Directive 2014/30/UE - EMC Directive

The person who is authorized to compile the relevant technical documentation is

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The motors, in accordance with the Machines Directive to CEE 2006/42, are defined as a “partly completed machinery”: undertaking that the motor cannot be put into service before that the machine, which is assimilating it, will not be declared in accordance with the dispositions of the Directive. It also necessary to guarantee, in using the component Motor, the respect of the Norm EN 60204-1 and security instructions carried on the constructor’s handbook. In response to a reasoned request by the national authorities, relevant information about motors will be available in electronic format.

