

CONFORMITY DECLARATION

La ditta

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

Declares, under own exclusive responsibility, that

ASINCRONOUS ELECTRIC MOTOR SINGLE PHASE AND THREE PHASE

SERIE X

marked whit



II 3G Ex eC IIB (IIC) T4 Gc IP55 (IP65)
II 3D Ex tc IIIB (IIIC) T135°C Dc IP55 (IP65)
(2-22 Atex)

Are manufactured according to

CEI EN 60034-1	Rotating electrical machines Part 1: Rating and performance
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 60034-6	Rotating electrical machines Part 6: Methods of cooling (IC code)
CEI EN 60034-7	Rotating electrical machines Part 7: Classifications of types of constructions and mounting arrangements (IM Code)
CEI EN 60034-7/A1	Rotating electrical machines Part 7: Classifications of types of construction, mounting arrangements and terminal box position (IM Code)
CEI EN 60034-8	Rotating electrical machines 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
CEI EN 60335-1	Household and similar electrical appliances - Safety Part1: General requirements

- EN 60079-0:2017 Explosive atmospheres - Part 0: Equipment - General requirements
EN 60079-7:2015 Explosive atmospheres - Part 7: Equipment protection by increased safety "e" (GAS)
EN 60079-31:2013 Explosive atmospheres - Part 31: Equipment dust ignition protection by enclosure "t"

Directive 2014/34/CEE - ATEX

Directive 2014/35/UE - Low tension Directive

Directive 2014/30/UE – EMC Directive

The motors are certificated also for using with external Inverter (as per EN 60079-15)

Dich_ATEX_EN_Ver_07

Pero di Breda di Piave (TV), lì 10.11.2019

General Manager

