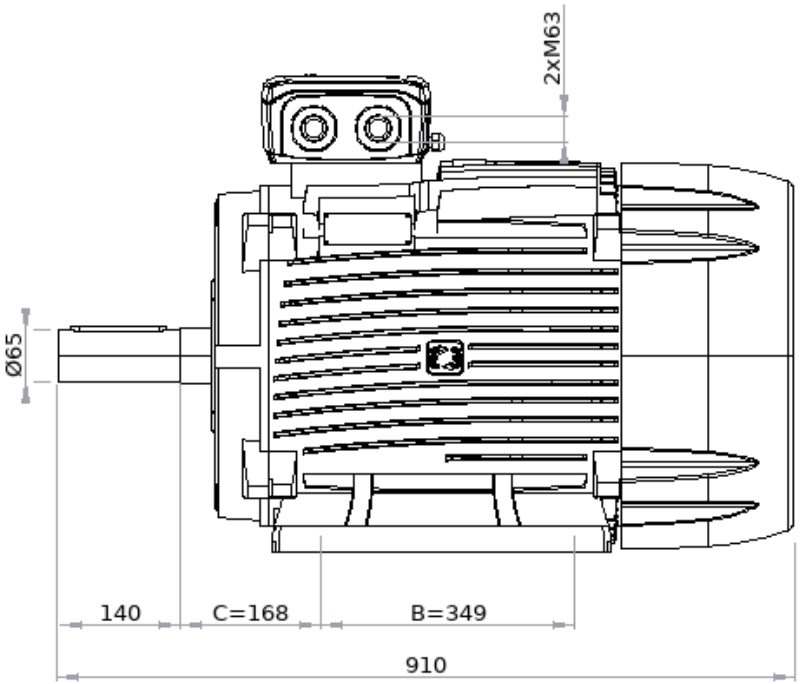
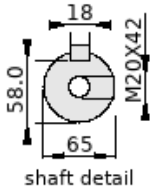
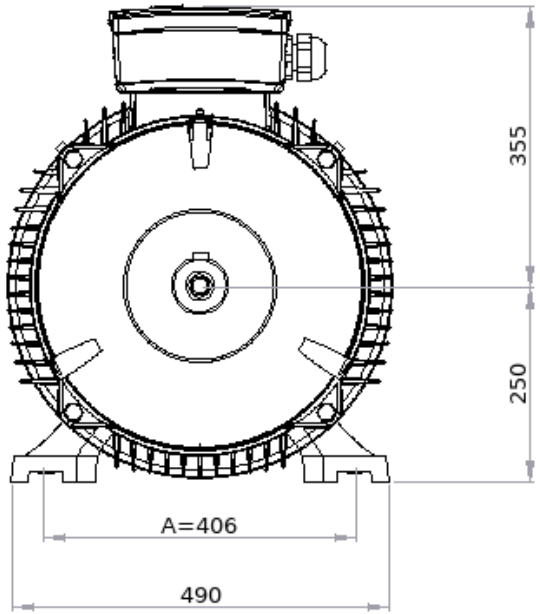
DATA-SHEET 2D VIEW - Page 1/12





shaft detail



DELPHI 250M-4 | kW 55 | Hz 50 400/690V | IE3 | B3 |	
Date: 30/12/2025 11:05	
www.motive.it/configuratore.php	
	Scale: Out
This drawing is property of MOTIVE s.r.l.	

Motive s.r.l.
Via Le Ghiselle, 20
25014 Castenedolo(BS) Italy
Tel. +39 030 2677087
Web: www.motive.it

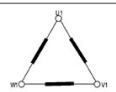
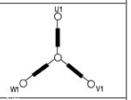
Warning: out of scale drawing - It may not exactly represent the product. The exact dimensions can be drawn from the 2D drawing or the 3D model to download.

Motive s.r.l.
Via Le Ghiselle, 20
25014 Castenedolo (BS), Italy
Tel: +39 030 2677087
Fax: +39 030 2677125
motive@motive.it
www.motive.it

DATA-SHEET

PRODUCT DESCRIPTION

Manufacturer	Motive s.r.l.
Motor Type	DELPHI 250M-4
Motor code	250M-4B3*IE3
Version	standard
# poles:	4
Configuration	B3

	Hz	50	
	Connection		
	Volt	400V	690V
Power	kW	55	
	Hp	75	
Speed	rpm	1480	
rated torque Cn	Nm	354.9	
Rated current In	A	93.89	54.43
Starting Current Is	A	713.58	413.67
Starting Torque Cs	Nm	780.78	
Max. Torque Cmax	Nm	816.27	

Protection	IP 65
Is/In	7.60
Cs/Cn	2.20
Cmax/Cn	2.30

Max. Altitude	1000 m a.s.l.
Temp. Rise ΔT	75 °C
Features	cast iron motor
Tropicalized winding (standard)	
Weight	450 kg
Packing type	Wooden crate
Packing dimensions WxHxD mm	1000x600x800
Efficiency class at 50 Hz	IE3
Protection	IP 65

Load data	100%	75%	50%
Efficiency η% at 50 Hz	95	94.20	93.50
Power factor cosϕ at 50 Hz	0.89	0.86	0.80

Sound pressure level (Lwa)	83 [dB]
Rotor Inertia	0.88 Kgm²
Bearing DE	6314-ZZ C3
Bearing NDE	6314-ZZ C3

The PTC thermistors in the winding are included standard

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motive@motive.it
www.motive.it

DATA-SHEET

CONFIGURATIONS

ATEX options

ATEX II2G Ex eb IIC T4 Gb + ATEX II2D Ex tb IIIC T135°C Db (ATEX version zone 1-2-21 and 22)	ESPMEXII2GD250

Motive s.r.l.
Via Le Ghiselle, 20
25014 Castenedolo (BS)
Tel.: +39 030 2677087
Fax: +39 030 2677125
motive@e-motive.it

Conformity Declaration

Motive s.r.l. whose Head Office is situated in Castenedolo (BS) - Italy

declares, under its own exclusive responsibility,

that its whole range of

asynchronous electric motors of the series "Delphi" and "DELFIRE"

is conform to the following international norms (last issue):

EN60034-1 Rotating Electrical Machines - Part 1: Rating and performance

EN60034-6 Rotating Electrical Machines - Part 6: Methods of cooling (IC code)

EN60034-7 Rotating Electrical Machines - Part 7: Classification of Types of Construction, Mounting Arrangements and Terminal Box Position (IM Code)

EN60034-8 Rotating electrical machines – Part 8: Terminal markings and direction of rotation

EN60034-25 Rotating electrical machines - Part 25: Guidance for the design and performance of a.c. motors specifically designed for converter supply

EN60034-2-1 Rotating electrical machines. Standard methods for determining losses and efficiency from tests

EN60034-30-1 Rotating electrical machines - Part 30: Efficiency classes of single-speed, three-phase, cage-induction motors

EN50347 General purpose three-phase induction motors having standard dimensions and outputs. Frame numbers 56 to 315 and flange numbers 65 to 740

EN61000-6-4 Electromagnetic compatibility (EMC) - Part 6: Generic standards - Section 4: Emission standard for industrial environments

IEC 72-1 Dimensions and output series for rotating electrical machines Part 1: Frame numbers 56 to 400 and flange numbers 55 to 1080

following the provisions of the Directives

Low Voltage (LVD) 14/35/EEC,
EMC Electromagnetic Compatibility (EMC) 14/30/EEC
Eco-design Directive for Energy-related Products (ErP) 09/125/EEC

1 January 2016
The Legal Representative: Giorgio Bosio

N. REA 422301
Cod. Fisc. e P. IVA 03580280174

Motive s.r.l.
Via Le Ghiselle, 20
25014 Castenedolo (BS)
Tel.: +39 030 2677087
Fax: +39 030 2677125
motive@motive.it
www.motive.it

Declaration of EU Conformity

Motive srl based in Castenedolo (BS) - Italy

declares as manufacturer, under its own exclusive responsibility, that its range of

asynchronous electric motors of the series "DELPHI"

complies with the following directives and standards:

- EC Directive **2014/34/EU**: concerning "*equipment and Protective systems intended for use in Potentially Explosive Atmospheres*"

Marking: **II 2G Ex eb IIC T4 Gb**
II 2D Ex tb IIIC T135°C Db
Tamb=-20 +40 °C

Marking*: **II 2G Ex eb IIC T3 Gb**
II 2D Ex tb IIIC T135°C Db
Tamb=-20 +50 °C

** Marking applicable only on DELPHI Ex IE3 motors*

Certificate Number (edit by TÜV Italia, Notified Body Number 0948): TÜV IT 20 ATEX 048 X
System Certificate Number (edit by TÜV Italia, Notified Body Number 0948): TÜV IT 21 ATEX 021 Q

as in accordance to the European Standards:

- **IEC 60034-5:2020** Rotating electrical machines – Part 5: Degrees of protection provided by the integral design of rotating electrical machines (IP code) – Classification Internal methods Tests not related to standards, developed by laboratory or under client's specification
- **EN IEC 60079-0:2018** Explosive atmospheres – Part 0: Equipment – General requirements
- **EN IEC 60079-7:2015/A1:2018** Explosive atmospheres – Part 7: Equipment protection by increased safety "e"
- **EN 60079-31:2014** Explosive atmospheres – Part 31: Equipment dust ignition protection by enclosure "t"
- **IEC 60204-1:2018** Safety of machinery – Electrical equipment of machines – Part 1: General requirements

The machines are supplied without electrical connections to the control panels or any pneumatic and hydraulic supply connections.
It is therefore forbidden to use them until the plant into which they are incorporated has been declared as compliant with the provisions of the Machinery Directive **2006/42/EC** and Directive **2014/34/EU** and plant's analysis was not done as compliant with Directive **99/92/EC**.

Castenedolo, 19th March 2021
The legal Representative

your value certified

albarubens

Notified Body n. 2632
Organismo Notificato n. 2632

[1] **EU-TYPE EXAMINATION CERTIFICATE**

CERTIFICATO DI ESAME UE DEL TIPO

[2] **ELECTRICAL EQUIPMENT Intended for use in Potentially Explosive Atmospheres - Directive 2014/34/EU-ATEX Annex III/Module B**
APPARECCHIO ELETTRICO Inteso per l'uso in Atmosfera Potenzialmente Esplosiva - Direttiva 2014/34/EU-ATEX Annex III/Module B

[3] **EU-TYPE EXAMINATION CERTIFICATE n.:** **AR18ATEX152**
CERTIFICATO DI ESAME UE DEL TIPO n.:

[4] **ELECTRICAL EQUIPMENT:** **Motori asincroni trifase serie DELPHI**
APPARECCHIO ELETTRICO:

[5] **MANUFACTURER:** **Motive srl**
COSTRUTTORE:

[6] **ADDRESS:** **Via Le Ghiselle, 20**
INDIRIZZO: **25014 Castenedolo (BS) - ITALY**

[7] **This ELECTRICAL EQUIPMENT and any variation is specified in the schedule to this certificate and the documents therein referred to.**
Questo APPARECCHIO ELETTRICO e le varianti sono descritte nell'allegato al presente certificato e nei documenti ivi richiamati.

[8] **Albarubens srl, Notified Body No. 2632, in accordance with Article 17 of the Directive 2014/34/EU-ATEX of the European Parliament and of the Council, dated 26 February 2014, certifies that this ELECTRICAL EQUIPMENT has been found to comply with the Essential Health and Safety Requirements relating to the design and construction of products intended for use in potentially explosive atmospheres given in Annex II to the Directive.**
The examination and test results are recorded in confidential report MOD 7.4.1 - ID: 3242
Albarubens srl, Organismo Notificato n. 2632, in conformità all'art. 17 della Direttiva 2014/34/UE-ATEX del Parlamento Europeo e del Consiglio, datata 26 Febbraio 2014, certifica che questo APPARECCHIO ELETTRICO è conforme ai Requisiti Essenziali di Sicurezza e Salute per il progetto e la fabbricazione di prodotti destinati ad essere utilizzati in atmosfere potenzialmente esplosive, definiti nell'Allegato II della Direttiva. I risultati dell'esame e dei test sono descritti nel rapporto confidenziale MOD 7.4.1 - ID: 3242

[9] **Compliance with the Essential Health and Safety Requirements has been assured by compliance with the technical standards:**
La conformità ai Requisiti Essenziali di Sicurezza e Salute è assicurata dalla conformità alle norme tecniche:

EN 60079-0:2012/A11:2013 - EN 60079-7:2007 - EN 60079-31:2014

except in respect of those requirements listed at item 18 of the Schedule.
tranne nel caso dei requisiti elencati al punto 18 dell'Allegato.

[10] **If the symbol 'X' is placed after the certificate number, it indicates that the ELECTRICAL EQUIPMENT is subject to the Specific Conditions of Use specified in the next chapter 17.**
Il simbolo 'X', se presente dopo il numero di certificato, indica che questo APPARECCHIO ELETTRICO è soggetto a Condizioni Speciali per l'Uso, specificate nel seguente punto 17.

[11] **This EU-TYPE EXAMINATION CERTIFICATE relates only to the design and construction of the specified ELECTRICAL EQUIPMENT. Further requirements of the Directive apply to the manufacturing process and supply of product. These are not covered by this certificate.**
Questo CERTIFICATO DI ESAME UE DEL TIPO è relativo soltanto al progetto ed alla costruzione di questo APPARECCHIO ELETTRICO. Ulteriori requisiti di questa Direttiva si applicano al processo di fabbricazione e fornitura di questo prodotto. Questi requisiti non sono oggetto del presente certificato.

[12] **The marking of the ELECTRICAL EQUIPMENT shall include the following:**
Questo APPARECCHIO ELETTRICO deve riportare i seguenti contrassegni:

Ex II 2G Ex eb IIC T4 Gb
Ex II 2D Ex tb IIIC T135°C IP65 Db
Tamb=-20 +40 °C

Saronno (Italy), 27 Dec 2018

Digital signature
Giuseppe Terzaghi — Firmato digitalmente da Giuseppe Terzaghi Data: 2018.12.27 16:44:07 +01'00'

ALBARUBENS srl
The legal representative: ing. Giuseppe Terzaghi

ACCREDIA L'ENTE ITALIANO DI ACCREDITAMENTO
PRD N° 257 B
Membro degli Accordi di Mutuo Riconoscimento EA, IAF e ILAC
Signatory of EA, IAF and ILAC Mutual Recognition Agreements

Verify the authenticity of this certificate on the website: https://www.albarubens.it/authentication.php (Password: AREMVC)

JOB: 18/0183 - ID: 3242

Albarubens srl - Via G. Ferrari 21/N - 21047 Saronno (VA) - Italy - Reg. VA-286283 - Tax code IT 02767050129 - Paid-up capital €100.000,00
www.albarubens.it - info@albarubens.it - tel: +39 02 96248530 - fax: +39 02 700523656 - Document automatically generated by the Albarubens WebApp rev. 1.82

CERTIFICAT ◆ CERTIFICADO ◆ СЕРТИФИКАТ ◆ 認證證書 ◆ CERTIFICATE ◆ ZERTIFIKAT

CERTIFICATE

TÜV SÜD Italia

[1] **EU-TYPE EXAMINATION CERTIFICATE**

[2] **Equipment or Protective System intended for use in potentially explosive atmospheres Directive 2014/34/EU**

[3] EU-Type Examination Certificate number:

TÜV IT 20 ATEX 048 X

[4] Equipment: Three-phase asynchronous electric motors DELPHI series

[5] Manufacturer: MOTIVE S.r.l.

[6] Address: Via Le Ghiselle 20
25014 CASTENEDOLO (BS) Italia

[7] This equipment or protective system and any acceptable variation thereto is specified in the schedule to this certificate and the documents therein referred to.

[8] TÜV Italia, notified body no. 0948 in accordance with Article 17 of Directive 2014/34/EU of the European Parliament and of the Council, dated 26 February 2014, certifies that this product has been found to comply with the Essential Health and Safety Requirements relating to the design and construction of products intended for use in potentially explosive atmospheres given in Annex II to the Directive.

The examination and test results are recorded in confidential report no. R 20 EX 046

[9] Compliance with the Essential Health and Safety Requirements has been assured by compliance with:

EN IEC 60079-0:2018 EN IEC 60079-7:2015/A1:2018 EN 60079-31:2014

[10] If the sign "X" is placed after the certificate number, it indicates that the equipment or protective system is subject to special conditions for safe use specified in the schedule to this certificate.

[11] This EU - TYPE EXAMINATION CERTIFICATE relates only to the design and construction of the specified product. Further requirements of the Directive apply to the manufacturing process and supply of this product. These are not covered by this certificate.

[12] The marking of the product shall include the following:

Ex **II 2G Ex eb IIC T4 Gb**
II 2D Ex tb IIIC T135°C Db
Tamb: -20° +40 °C

Alternative marking for IE3 series
Ex **II 2G Ex eb IIC T3 Gb**
II 2D Ex tb IIIC T135°C Db
Tamb -20 +50 °C

This certificate may only be reproduced in its entirety and without any change, schedule included.

Issue date: 17th February 2021

ACCREDIA L'ENTE ITALIANO DI ACCREDITAMENTO
PRD N° 081B
Membro degli Accordi di Mutuo Riconoscimento EA, IAF e ILAC
Signatory of EA, IAF and ILAC Mutual Recognition Agreements

TÜV Italia Srl Industrie Service 09 48 Notified Body

TÜV Italia S.r.l.
Notified body N° 0948
Alberto Carelli
Industry Service - Real Estate & Infrastructure
Managing Director

TÜV Italia has been authorized by Italian government to operate as notified body for the certification of equipment or protective system intended for use in potentially explosive atmospheres. This document is not valid without official signature and logo. The internal reference code is 722228711.

PEX-01-M002_r07 del 29/03/2018

TÜV Italia • Gruppo TÜV SÜD • Via Carducci 125, Pal. 23 • 20099 Sesto San Giovanni (MI) • Italia • www.tuvsud.com/it

ТОВ «СЕРТІС-ЦЕНТР»
ОРГАН З ОЦІНКИ ВІДПОВІДНОСТІ ПРОДУКЦІЇ
09113, Україна, Київська область, м. Біла Церква, вул. Фастівська 23
Тел.: +38 (0456) 381-700, E-mail: info@sertis.com.ua, Web: www.sertis.com.ua

1029б
ДСТУ EN ISO/IEC 17065

(1) **СЕРТИФІКАТ ЕКСПЕРТИЗИ ТИПУ**

(2) **Технічний регламент обладнання та захисних систем, призначених для використання в потенційно вибухонебезпечних середовищах (постанова КМУ від 28 грудня 2016 р. № 1055)**

(3) Номер сертифіката: **СЦ 21.0648 X** Номер видання: **0**

(4) Обладнання: **3-фазні асинхронні електродвигуни серії DELPHI**

(5) Заявник: **Motive srl, Via Le Ghiselle, 20 - 25014 Castenedolo (BS), Italy - Італія**

(6) Виробник: **Motive srl, Via Le Ghiselle, 20 - 25014 Castenedolo (BS), Italy - Італія**

(7) Опис обладнання та його припустимих варіацій, а також документація, на яку даються посилання, наведені у додатку до сертифіката.

(8) ТОВ «СЕРТІС-ЦЕНТР», орган з оцінки відповідності за реєстраційним номером UA.TR.I-15, призначений виконувати роботи з оцінки відповідності продукції вимогам Технічного регламенту, затвердженого постановою КМУ від 28 грудня 2016 р. № 1055, посвідчує, що була встановлена відповідність вказаного обладнання суттєвим вимогам стосовно захисту здоров'я та безпеки відносно технічного проекту та конструкції обладнання, призначеного для використання в потенційно вибухонебезпечних середовищах, які наведені в Технічному регламенті.
Результати досліджень та випробувань наведені в протоколі оцінки № 743/ОВ-21 від 07.05.2021 р.

(9) Відповідність обладнання суттєвим вимогам стосовно захисту здоров'я та безпеки була забезпечена виконанням вимог наступних стандартів:

ДСТУ EN 60079-0:2017 (зі зміною 11:2017), ДСТУ EN 60079-7:2017, ДСТУ EN 60079-31:2017

(10) Якщо в кінці номера сертифіката присутній знак «X», то це посвідчує, що до обладнання застосовуються особливі умови використання, які наведені у додатку до цього сертифіката.

(11) Цей сертифікат виданий внаслідок проведення оцінки відповідності за Модулем В (експертиза типу) згідно з Технічним регламентом та стосується лише технічного проекту та конструкції зазначеного обладнання згідно з узгодженою технічною документацією. Введення в обіг зазначеного обладнання згідно з Технічним регламентом можливо лише за умови застосування додаткових модулів оцінки відповідності.

(12) Маркування обладнання повинно містити наступне:

Ex **II 2G Ex eb IIC T4 Gb, II 2D Ex tb IIIC T135 °C Db**

II 2G Ex eb IIC T3 Gb,II 2D Ex tb IIIC T135 °C Db, -20 °C≤Ta≤+50 °C - для виконання IE3

Керівник органу з оцінки відповідності К.В. Меженков

М.П.

м. Біла Церква, 11.05.2021 р. Аркуш 1 з 3

Цей сертифікат з додатком може бути відтворений лише повністю та без змін.

ФСУ 7.7-09 (редакція 3) 09.12.2019

Created on 30/12/2025 11:05

Motive s.r.l.
Via Le Ghiselle, 20
25014 Castenedolo (BS)
Tel.: +39 030 2677087
Fax: +39 030 2677125
motive@motive.it
www.motive.it

Declaration of UK Conformity

Motive srl based in Castenedolo (BS) - Italy

declares as manufacturer, under its own exclusive responsibility, that its range of

asynchronous electric motors of the series "DELPHI"

complies with the following directives and standards:

- Directive **UKSI 2016:1107** as amended by **2019:696**: concerning "*equipment and Protective systems intended for use in Potentially Explosive Atmospheres*"

Marking: **II 2G Ex eb IIC T4 Gb**
II 2D Ex tb IIIC T135°C Db
Tamb=-20 +40 °C

Marking*: **II 2G Ex eb IIC T3 Gb**
II 2D Ex tb IIIC T135°C Db
Tamb=-20 +50 °C

** Marking applicable only on DELPHI Ex IE3 motors*

UK Type Examination Certificate (issued by **TUV SUD BABT, Approved Body Number 0168):**
TUV SUD 23 UKEX 000024 X
Quality Assurance Certificate (ATEX QAN issued by **TUV ITALIA, Notified Body Number 0948):**
TÜV IT 21 ATEX 021 Q

as in accordance to the Designated Standards:

- **BS EN IEC 60034-5:2020** Rotating electrical machines – Part 5: Degrees of protection provided by the integral design of rotating electrical machines (IP code) – Classification Internal methods Tests not related to standards, developed by laboratory or under client's specification
- **BS EN IEC 60079-0:2018** Explosive atmospheres – Part 0: Equipment – General requirements
- **BS EN IEC 60079-7:2015/A1:2018** Explosive atmospheres – Part 7: Equipment protection by increased safety "e"
- **BS EN 60079-31:2014** Explosive atmospheres – Part 31: Equipment dust ignition protection by enclosure "t"
- **BS EN 60204-1:2018** Safety of machinery – Electrical equipment of machines – Part 1: General requirements

Castenedolo, 1st January 2023
The legal Representative

CERTIFICAT ◆ CERTIFICADO ◆ СЕРТИФИКАТ ◆ 認證證書 ◆ CERTIFICATE ◆ ZERTIFIKAT

UK Type Examination Certificate

2 **Product or Protective System Intended for use in Potentially Explosive Atmospheres UKSI 2016:1107 (as amended) – Schedule 3A, Part 1**

3	Type Examination Certificate No.:	**TUV SUD 23 UKEX 000024 X Issue: i01**
4	Product	Three-phase asynchronous electric motors DELPHI series
5	Manufacturer	MOTIVE S.r.l.
6	Address	Via Le Ghiselle, 20 – 25014 Castenedolo (BS) - ITALY

7 This product and any acceptable variation thereto is specified in the schedule to this certificate and the documents therein referred to.

8 TUV SUD BABT Unlimited, Approved Body no.0168 in accordance with Regulation 42 of the Equipment and Protective Systems Intended for use in Potentially Explosive Atmospheres Regulations 2016, UKSI 2016/1107 (as amended) certifies that this product has been found to comply with the Essential Health and Safety Requirements relating to the design and construction of products intended for use in potentially explosive atmospheres given in schedule 1 of the regulations.

The examination and test results are recorded in confidential report no. TR-722305814 (Delphi)

9 Compliance with the Essential Health and Safety Requirements has been assured by compliance with:
EN IEC 60079-0:2018 **EN IEC 60079-7:2015/A1:2018** **EN 60079-31:2014**

Except in respect of those requirements listed at section 18 of the schedule to this certificate.

10 If the sign "X" is placed after the certificate number, it indicates that the product is subject to specific conditions of use specified in the schedule to this certificate.

11 This TYPE EXAMINATION CERTIFICATE relates only to the design and construction of the specified product. Further requirements of the Regulations apply to the manufacturing process and supply of this product. These are not covered by this certificate.

12 The marking of this product shall include the following:

	Alternative marking for IE3 series
II 2G Ex eb IIC T4 Gb	**II 2G Ex eb IIC T3 Gb**
II 2D Ex tb IIIC T135°C Db	**II 2D Ex tb IIIC T135°C Db**
Tamb: -20° +40 °C	Tamb -20 +50 °C

This certificate and its schedules may only be reproduced in its entirety and without change.
Issue Date: 15/03/2023

TUV SUD BABT Unlimited
Approved Body N° 0168

Frank Zhu

TÜV SÜD BABT has been authorized by the UK government to operate as an Approved Body for the certification of equipment or protective system intended for use in potentially explosive atmospheres. This document is not valid without official signature and logo.

This certificate has been issued in accordance with the TÜV SÜD Testing and Certification Regulations
TUV SUD BABT Unlimited • Octagon House • Concorde Way • Fareham • Hampshire • PO15 5RL • United Kingdom

CERTIFICAT ◆ CERTIFICADO ◆ СЕРТИФИКАТ ◆ 認證證書 ◆ CERTIFICATE ◆ ZERTIFIKAT

TÜV SÜD Italia

CERTIFICATO

Nr. 50 100 1185 Rev.011

SI ATTESTA CHE / *THIS IS TO CERTIFY THAT*

IL SISTEMA DI GESTIONE PER LA QUALITÀ DI
THE QUALITY MANAGEMENT SYSTEM OF

motive®

MOTIVE S.r.l.

SEDE LEGALE E OPERATIVA:
REGISTERED OFFICE AND OPERATIONAL SITE:

VIA LE GHISELLE 20
IT - 25014 CASTENEDOLO (BS)

È CONFORME AI REQUISITI DELLA NORMA
HAS BEEN FOUND TO COMPLY WITH THE REQUIREMENTS OF

UNI EN ISO 9001:2015

QUESTO CERTIFICATO È VALIDO PER IL SEGUENTE CAMPO DI APPLICAZIONE
THIS CERTIFICATE IS VALID FOR THE FOLLOWING SCOPE OF APPLICATION

Progettazione e fabbricazione di motori elettrici, riduttori meccanici e inverter (IAF 18, 19)

Design and manufacture of electrical motors, mechanical gearboxes and variable speed drives (IAF 18, 19)

ACCREDIA L'ENTE ITALIANO DI ACCREDITAMENTO
SGQ N° 049A
Membro degli Accordi di Mutuo Riconoscimento EA, IAF e ILAC
Signatory of EA, IAF and ILAC Mutual Recognition Agreements

Per l'Organismo di Certificazione
For the Certification Body
TÜV Italia S.r.l.

Validità / *Validity*
Dal / From: **2022-03-03**
Al / To: **2025-03-02**

Data emissione / *Issuing Date*
2022-02-28

Francesco Scarlata
Direttore Divisione Business Assurance
Business Assurance Division Manager

PRIMA CERTIFICAZIONE / *FIRST CERTIFICATION:* 2001-07-20

"LA VALIDITÀ DEL PRESENTE CERTIFICATO È SUBORDINATA A SORVEGLIANZA PERIODICA A 12 MESI E AL RIESAME COMPLETO DEL SISTEMA DI GESTIONE AZIENDALE CON PERIODICITÀ TRIENNALE"
"THE VALIDITY OF THE PRESENT CERTIFICATE DEPENDS ON THE ANNUAL SURVEILLANCE EVERY 12 MONTHS AND ON THE COMPLETE REVIEW OF COMPANY'S MANAGEMENT SYSTEM AFTER THREE-YEARS"

CERTIFICAT ◆ CERTIFICADO ◆ СЕРТИФИКАТ ◆ 認證證書 ◆ CERTIFICATE ◆ ZERTIFIKAT

TÜV SÜD Italia

NOTIFICATION

[1] **PRODUCT QUALITY ASSURANCE NOTIFICATION**

[2] **Equipment or Protective System or Component intended for use in potentially explosive atmospheres Directive 2014/34/EU**

[3] Notification number:

TÜV IT 21 ATEX 021 Q

[4] Equipment or Component as listed: Electric Motor, Frequency Converter

Protection concepts: "e" and "t"

[5] Manufacturer: MOTIVE S.r.l.
Via Le Ghiselle, 20
I-25014 Castenedolo (BS) - ITALIA

[6] Sites audited: identical

[7] TÜV Italia, notified body no. 0948 in accordance with the Council Directive 2014/34/EU of 26 February 2014, notifies that the manufacturer has a product quality assurance system which complies to Annex VII of the Directive.

[8] This notification is based on audit report no. R 21 EX 015 issued on 02.03.2021

This notification can be withdrawn if the manufacturer no longer satisfies the requirement of Annex VII.

Results of periodical re-assessment of the quality system are a part of this notification.

[9] This notification is valid until <01.03.2024> and can be withdrawn if the Manufacturer does not satisfy the production quality assurance re-assessment.

[10] According to Article 16 paragraph 3 of the Directive 2014/34/EU the CE marking shall be followed by the identification no. 0948 identifying the notified body involved in the production control stage.

This notification may only be reproduced in its entirety and without any change.

First issue date: 26.03.2021
Issue date: 26.03.2021

ACCREDIA L'ENTE ITALIANO DI ACCREDITAMENTO
PRD N° 081B
Membro degli Accordi di Mutuo Riconoscimento EA, IAF e ILAC
Signatory of EA, IAF and ILAC Mutual Recognition Agreements

TÜV Italia Srl Industrie Service 09 48 Notified Body

TÜV Italia S.r.l.
Notified Body N° 0948

Alberto Carelli
Industry Service - Real Estate & Infrastructure
Managing Director

TÜV Italia has been authorized by Italian government to operate as notified body for the certification of equipment or protective system intended for use in potentially explosive atmospheres. This document is not valid without official signature and logo. The internal reference code is 722223318

PEX-01-M011_r10 del 07/08/2018

TÜV Italia • Gruppo TÜV SÜD • Via Carducci 125, Pal. 23 • 20099 Sesto San Giovanni (MI) • Italia • www.tuvsud.com/it TÜV®

MADE IN ITALY

IMQ

INSIEME PER LA QUALITÀ E LA SICUREZZA

IMQ S.p.A.
I-20138 Milano - via Quintiliano, 43
tel. 0250731(r.a.) - fax 0250991500
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Pos Milano 1595884
Registro Imprese MI 12898410159
C.F./P.I.12898410159
Capitale Sociale € 4.000.000

Milan, September 30, 2008

Attention to Company

Motive S.r.l.
Via Artigianale, 110/112
25010 Montirone (BS) – ITALY

Dear Mr Giorgio Bosio,

Herewith I confirm that Motive's laboratory, evaluated according to the requirements of standard IEC/ISO 17025, is found in compliance with main requirements of the above mentioned standard. The following motors were tested according to standard IEC 60034-2 with supervision of IMQ qualified personnel.

Model designation	rated power (kW)
90L-4 Effl	1,5
100LB-4 Effl	3
112M-4 Effl	4
132M-4 Effl	7,5
90L-2 Effl	2,2
112M-2 Effl	4
132SB-2 Effl	7,5
112M-6 Effl	2,2
132S-6 Effl	3
100LA-8 Effl	0,75
132M-8 Effl	3

With Regards

Igor Balassi
Household Appliances Laboratory Manager
Tel. (+39) 025073484
igor.balassi@imq.it

IMQ S.p.A.
Via Quintiliano 43
20138 Milano
Tel. (+39) 0250731
www.imq.it - info@imq.it

RINA

TYPE APPROVAL CERTIFICATE
No. **ELE012624CS**

This is to certify that the product below is found to be in compliance with the applicable requirement of the RINA type approval system.

Description	**Electric motor asynchronous three-phases**
Type	**DELPHI Series**
Applicant	**MOTIVE SRL** **VIA GHISELLE, 20** **25014 Castenedolo (BS)** **ITALY**
Manufacturer	**MOTIVE SRL**
Place of manufacture	**VIA GHISELLE, 20** **25014 Castenedolo (BS)** **ITALY**
Reference standards	**RINA Rules, Part C, Chap. 2, Sect. 4**

Issued in **Genoa** on **April 23, 2024**. *This Certificate is valid until* **April 22, 2029**

RINA Services S.p.A.
Luigi Benedetti

This certificate consists of this page and 1 enclosure

RINA Services S.p.A.
Via Corsica, 12 - 16128 Genova
Tel +39 010 53851
Fax +39 010 5351000

ЕВРАЗИЙСКИЙ ЭКОНОМИЧЕСКИЙ СОЮЗ
ДЕКЛАРАЦИЯ О СООТВЕТСТВИИ

EAC

Заявитель Общество с ограниченной ответственностью "ПРИВОД ГРАНД РЕДУКТОР"

Место нахождения и адрес места осуществления деятельности: Российская Федерация, Смоленская область, 214004, город Смоленск, улица Багратиона, дом 4, офис 46, основной государственный регистрационный номер: 1166733076608, номер телефона: +79203158381, адрес электронной почты: privodgrand@gmail.com

в лице Директора Шелеста Александра Иосифовича

заявляет, что Электродвигатели (мотор-редукторы) асинхронные трехфазные общепромышленного назначения, рабочее напряжение 220/380В. Модели по приложению № 1, количество листов: 2

изготовитель "Motive srl". Место нахождения и адрес места осуществления деятельности по изготовлению продукции: Via Le Ghiselle, 20 25014 Castenedolo (BS), Италия.
Продукция изготовлена в соответствии с Дерективой 2014/35/EU "Низковольтное оборудование".
Код ТН ВЭД ЕАЭС 8501. Серийный выпуск

соответствует требованиям

ТР ТС 004/2011 "О безопасности низковольтного оборудования", утвержден Решением Комиссии Таможенного союза от 16 августа 2011 года № 768

Декларация о соответствии принята на основании

Протокола испытаний № 199-04/2020 от 14.04.2020 года, выданного Испытательной лабораторией Общество с ограниченной ответственностью Инновационный центр «Колибри», аттестат аккредитации РОСС RU.31857.04ИЛС0.00063, сроком действия до 17.06.2022 года.
Схема декларирования 1д

Дополнительная информация

ГОСТ 16264.1-2016 Двигатели асинхронные. Часть 1. Общие технические условия. Срок хранения (службы, годности) указан в прилагаемой к продукции товаросопроводительной и/или эксплуатационной документации.

Декларация о соответствии действительна с даты регистрации по 13.04.2025 включительно

(подпись) М. П. Шелест Александр Иосифович (Ф.И.О. заявителя)

Регистрационный номер декларации о соответствии: ЕАЭС N RU Д-IT.HX37.B.02083/20

Дата регистрации декларации о соответствии: 14.04.2020

KINGDOM OF SAUDI ARABIA

Product Conformity Programme

Statement for Registration

PCP Ref.no: **KSA R-205239**

Issued to: Motive Srl
Via Artigianale 110/112
25010 Montirone (BS)
Italy

Product: II-06 MOTORS Incl. GEARED MOTORS/DRIVES

Model/Type: See appendix (1 page/s)

Applicable standards/references: IEC 60034, IEC 72

Intertek

Issued by:

Regional Licensing Centre
Europe, Middle East and Africa
Intertek Semko AB
06 November 2009

Pia Östgaard
Manager

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