

ROSSI S.p.A.
Via Emilia Ovest 915/A
41123 Modena - Italy

Hereby declares that

The products: **Three-phase (and Single-phase) Induction Motors**

- standard series **HE, HE3, HE4, HF, HFA, HB, HB2, HB3, HD, HD2, HD3**
- brake motor series **F0, HEZ, HE3Z, HFV, HFF, HBZ, HB2Z, HB3Z, HBF, HB2F, HB3F, HBV, HB2V, HB3V**
- series for roller ways **RN, RS, 5RES, 5REF**
- «Hyclean» motor series **HC1, HC2, HC3, HC4**
- special designs from standard, included in the catalogues

are in conformity with provisions of the following Harmonised Standard:

IEC 60034-1 (2010)	IEC 60034-7 (1992) + AMD1 (2000)	IEC 60034-14 (2003) +AMD1 (2007)
IEC 60034-2-1 (2014)	IEC 60034-8 (2007) + AMD1 (2014)	IEC 60034-30-1 (2014)
IEC 60034-5 (2000) + AMD1 (2006)	IEC 60034-9 (2003) + AMD1 (2007)	IEC 60038 (2009)
IEC 60034-6 (1991)	IEC 60034-12 (2016)	IEC 60072-1 (1991)

and therefore **comply with the provision of Low Voltage Directive 2014/35/EU.**

Additional Information

All the electric motors are provided with “CE” mark.

By design, the electric motors considered as components, comply with the requirements of:

- Machinery Directive 2006/42/EC provided that the installation be correctly realised by the manufacturer of the machinery (for example: in compliance with our installation instructions and IEC 60204-1 (2016) “Electrical Equipment of Machines”);
- RoHS Directive 2011/65/EC, on the restriction of the use of certain hazardous substances in electrical and electronic equipment;
- Directive 2009/125/EC establishing a framework for the setting of ecodesign requirements for energy-related products; on the base of the field of application, the motors are in conformity with requirements set in Regulation N° 2019/1781 and the efficiency class is defined according to the Standard IEC 60034-30-1 (2014).

Certificate of Incorporation (Directive 2006/42/EC, Art 4.2 and Annex II, Sub B)

The electric motors above must not be put into service until the machinery into which they have been incorporated have been declared in conformity with the Machinery Directive.

In conformity with IEC 60034-1 (2010), the provisions of the EMC Directive 2014/30/EU regarding the electromagnetic compatibility must not be directly applied, as the electric motors are intended for incorporation as components and not as machines that are supplied directly to the end-user.

Modena 07 March 2023

Eng. **Ciro Nigri**
Group Chief Technology Officer

