

EC Declaration of Conformity



In accordance with Annex VIII of EU Directive 2014/34/EU, of EU Directive 2014/65/EU and Regulation (EU) 2019/1781

Manufacturer Van Houcke NV
Vlamingveld 32
8490 Jabbeke
Belgium

Product: MEZ Electric Motors
The three-phase Type 1TE153.... B30
⊕ II 3G Ex ec IIC T3 Gc
Group II - Category 3G - Temperature class T3 and
⊕ II 3D Ex tc IIIB T120°C Dc or II 3D Ex tc IIIB T130°C Dc
Group II - Category 3D - Surface Temperature T= 120°C (or 130°C)
frame sizes 71-315, 2-8pole, 0.12-200kW

The object of the declaration described above is in conformity with the relevant EU harmonisation legislation:

ATEX Directive: 2014/34/EU Directive of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to equipment and protective systems intended for use in potentially explosive atmospheres. Official Journal of the EU, L96 29.03.2014, p. 309-356

RoHS Directive: 2011/65/EU Directive of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment; Official Journal of the EU L174, 1/07/2011, p. 88-110

ErP Directive: (EU) 2019/1781 Commission Regulation of 1 October 2019 on establishing eco-design requirements for electric motors and variable speed drives on the basis of Directive 2009/125/EC of the European Parliament and of the Council, Official Journal of the EU L 272, 25/10/2019, p. 74-94.
Compliance with the ErP Directive (EU) 2019/1781 is declared for the products covered by the scope (information given on the nameplate: 3-phase line motor, 50Hz, 60Hz, 50/60Hz, 10th position product A-D and power rating from 0.12kW to 200 kW.

This declaration of conformity is issued under the sole responsibility of the manufacturer. We confirm conformity of the product indicated above with the following standards:

| Directive / Regulation | Harmonised standard |
|---|---------------------|
| 2011/65/EU | EN IEC 63000:2018 |
| (EU) 2019/1781 in accordance with 2009/125/EC | EN 60034-2-1:2007 |
| | EN 60034-30:2009 |

The **Product** is intended to be installed in another machine for use in hazardous areas of **Zone2** in accordance with EN 60079-10-1 and Directive 1999/92/EC and of **Zone22** (non-conductive dust) in accordance with EN 60079-10-2 and Directive 1999/92/EC. Further information about the conformity to this Directive is given in the annex, which is an integral part of this declaration of conformity. Commissioning is prohibited until conformity of this machine with Directive 2014/34/EU has been confirmed.

In Jabbeke, 15th October 2021

Dielen De Rese 
Managing Director
On behalf of Van Houcke NV
Registered in Belgium. Company Reg. No. 0423055206

This declaration is an attestation of conformity with the indicated Directive(s) but does not imply any guarantee of quality or durability. The safety instructions of the accompanying product documentation shall be observed.