

DC-04-034

# Declaration of Conformity

EU DoC - ATEX - Lafert

The manufacturer:

**LAFERT S.p.A.**

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declares under its sole responsibility that:

**LAFERT**

models / types:

Asynchronous motors frame size from 56 to 160

- Gas: **nAM, nAMHE, nAMPE**
- Dust: **DAM, DAMHE, DAMPE,**
- Gas and Dust: **nAM, nAMM, nAMHE, nAMPE**

when installed, maintained and used in applications for which they were designed, and in compliance with the relevant installation standards and manufacturer's instructions, including Lafert's safety, service and operating instructions available on the website [www.lafert.com](http://www.lafert.com), comply with the provisions of the following relevant European Union harmonization legislation, wherever applicable:

**2014/34/EU (Atex)**

**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**

for categories:	<b>II 3G and II 3D and II3GD</b>
Marking:	<b>II 3G Ex ec IIC T155°C (T3) Gc II 3D Ex tc IIIC T135°C Dc</b>
Applied harmonized standard:	<b>EN 60079-0 (2018) EN 60079-7 (2015) / A1 (2018) EN 60079-31 (2014) IEC 60034-1 (2022)</b>

### Declarations of incorporation:

The products above cannot be put into service until the machinery into which they have been incorporated has been declared in conformity with the following standard:

**IEC 60079-14 (2013)**

**Explosive atmospheres - Part 14: Electrical installations design, selection and erection**

In response to a reasoned request by the national authorities, we undertake to transmit relevant information on the partly completed machinery identified above through Lafert's authorized representatives established in the European Union. Transmission shall be in digital or physical format, without prejudice to the intellectual property rights of the manufacturer.

DoC signed electronically, for and on behalf of the manufacturer, by:

Riccardo Mulè - Test Laboratory manager

Tiziano Rossi - Technical & Engineering manager

Andrea Scotton - Quality Assurance manager