

DC-04-012

# Declaration of Conformity

UCKA DoC - HPI 71 - 90 - 112

The manufacturer:

**LAFERT S.p.A.**

Via J.F. Kennedy, 43 - 30027 - San Donà di Piave, Venice, Italy

Phone +39(0)421.229.611 - Fax +39(0)421.222.908

[lafert.info@shi-g.com](mailto:lafert.info@shi-g.com) [www.lafert.com](http://www.lafert.com)

declares under its sole responsibility that:

**LAFERT**

models / types:

*Adjustable speed power drive system from size from 71 to 112*

- General purpose IE2 Efficiency: **HPI**
- Plus product range IE2 Efficiency: **HPIP**
- Flow product range IE2 Efficiency: **HPIF**
- Smart product range IE2 Efficiency: **HPIS**

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 U.K. harmonization legislation, wherever applicable:

**Electromagnetic Compatibility Regulations 2016 (1091)**

**Supply of Machinery (Safety) Regulations 2008 (1597)**

**Electrical Equipment (Safety) Regulations 2016 (1101)**

**The Ecodesign for Energy-Related Products and Energy Information (Amendment) (EU Exit) Regulations 2019 (539) & 2021 (745)\***

**The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 (3032)**

The fulfillment of the safety objectives of the relevant U.K. harmonization legislation has been demonstrated by compliance with the following standards, wherever applicable:

EN IEC 61800-5-1:2023, EN IEC 61800-3:2023, EN IEC 61800-9-1:2017, EN IEC 61800-9-2:2017, IEC 60034-1:2022, EN 63000:2018 and EN 60204-1:2018+A1:2009+AC:2010



marking applied since 2022

#### 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 such Directives. (\*) models/types marked IE2 and IE3 only

*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*