## EU Declaration of Conformity

Object of the declaration:

Product	FLAIR brand Residual Pump
Model	FL- 45
Manufacturer	Manufacturer: Folke-Larsens Eftf. A/S
Address	Ejby Industrivej 106 2600 Glostrup Denmark

This declaration is issued under the sole responsibility of the manufacturer.

The object of the declaration described above is in conformity with the relevant Union harmonization legislation:

2006/42/EC	The Machinery Directive
2014/30/EU	The Electromagnetic Compatibility Directive
2011/65/EU	The Restriction of Hazardous Substances Directive

*Conformity is shown by compliance with the applicable requirements of the following documents:* **Reference & Date Title** 

EN ISO12100:2010/ Safety of machinery. General principles for design. Risk assessment and risk reduction.

EN 809:1998+A1:2009+AC 2010/ Pumps and pump units for liquids. Common safety requirements

EN 60204-1:2018/ Safety of machinery. Electrical equipment of machines. General requirements.

EN60335-1:2012+A11:2014+A13:2017+A1;2019+A14:2019+A2:2019+A15:2021/ Household and similar electrical appliances.Safety.General requirements.

EN IEC 60335-2-41:2021+A11:2021/ Household and similar electrical appliances.Safety.Particular requirements for pumps.

EN 55014-1:2017+A11:2020/ Electromagnetic compatibility.Requirements for household appliances,electric tools and similar apparatus.Emission.

EN 55014-2:2015/ Electromagnetic compatibility.Requirements for household appliances,electric tools and similar apparatus.Immunity.Product family standard.

EN IEC 61000-3-2:2019 /Electromagnetic compatibility. (EMC). Limits.Limits for harmonic current emissions(equipment

## input current<16a per phase)

EN 61000-3-3:2013+A1:2019/ Electromagnetic compatibility. (EMC). Limits. Limitation of voltage changes, voltage fluctuation and flicker in public low-voltage supply systems, for equipment with rated current<16a per phase and not subject to conditional connection.

## RoHS testing has been completed in accordance with IEC 62321-6:2015

Signed for and on behalf of: Folke-Larsens Eftf. A/S

Place of issue: Glostrup , Denmark

Date of issue: Jan 7<sup>th</sup>, 2025 Name:

Peter Lann

Peter Larsson, Managing director