

UK DECLARATION OF CONFORMITY

Manufacturer: LAUDA Ultracool S.L.
Carretera de Rubí 316, 08228 Terrassa - Spain

Declares that under our sole responsibility for supply/manufacture of the products:

Product Line: Ultracool **Serial number:** from 68948

Type: UC 2, UC 4, UC 8, UC 14, UC 24, UC 50, UC 65, UC 80, UC 100

that the evaluation process was carried out on its main high-pressure components (compressor, evaporator, liquid vessel and safety devices).

For UC 2, UC 4, UC 8, UC 14, UC 24 types, the cooling circuit is in accordance with Module A category I of Pressure Equipment (Safety) Regulations 2016 (S.I. 2016/1105)

For UC 50, UC 65, UC80, UC 100 types, the cooling circuit is in accordance with Module A2 category II of Pressure Equipment (Safety) Regulations 2016 (S.I. 2016/1105)

Other basic safety and health requirements for the UK market are applied:

Directive relating to machinery	Supply of Machinery (Safety) Regulations 2008 (S.I. 2008/1597)
EMC, Electromagnetic Compatibility	Electromagnetic Compatibility Regulations 2016 (S.I. 2016/1091)
Low-voltage Directive	Electrical Equipment (Safety) Regulations 2016 (S.I. 2016/1101)
Ecodesign Directive	Ecodesign for Energy-Related Products Regulations 2010 (S.I. 2010/2617)

The safety objectives of the Machinery Directive in regard to electrical safety were adhered to in accordance with Annex I Paragraph 1.5.1 by its conformity with the Electrical Equipment (Safety) Regulations 2016 (S.I. 2016/1101).

S.I. 2012/3032 – Defined by Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012

Regulation (EU) No 517/2014 – Defined by F-GAS regulation

Norm EN 378-2:2018 – Defined by safety and environmental requirements for refrigerating systems and heat pumps

Person responsible for compiling the technical documentation:

Xavi Prats, Technical Director

Terrassa, 7th February 2023



Carlos Díez, Quality Engineer