

PRODUCT CERTIFICATION AND DECLARATION OF CONFORMITY

Part Number	Description
18-000-220	Omni Sonic Ruptor 400 Ultrasonic Homogenizer 220V
18-000-115	Omni Sonic Ruptor 400 Ultrasonic Homogenizer 115V

This OMNI International, a PerkinElmer company, product conforms to the regulations stipulated in the CE Mark requirements for the EMC Directive (2014/30/EU), the Low Voltage Directive (2014/35/EU), and the RoHS 2/3 Directive (2011/65/EU as amended by (EU) 2015/863), and the corresponding UK Statutory Instruments (SI) for the UKCA Mark, the Electromagnetic Compatibility Regulations 2016 (SI 2016 No. 1091), the Electrical Equipment (Safety) Regulations 2016 (SI 2016 No. 1101), and the Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 (SI 2012 No. 3032):

IEC/EN 61326-1:2013, EMC - Requirements for Electrical Equipment for Laboratory Use

IEC/EN 61010-1:2010/AMD1:2016, LVD - Safety requirements for electrical equipment for measurement, control, and laboratory use Part 1: General requirements

CAN/CSA C22.2 No. 61010-1-2012, Requirements for Electrical Equipment for Laboratory Use

UL 61010-1:2012, Edition 3, Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use - Part 1: General Requirements

CFR 47 FCC Part 15, ICES-003, Class A, Radiated and Conducted Emissions

This product also conforms to the Waste Electrical and Electronic Equipment Directive (WEEE, 2012/19/EU), the Regulation on Registration, Evaluation, Authorization and Restriction of Chemicals (REACH, EC 1907/2006), the corresponding UK Statutory Instruments (SI), the WEEE Regulations 2013 (SI 2013 No. 3113), and the REACH Enforcement Regulations 2008 (SI 2008 No. 2852).

This declaration of conformity is issued under the sole responsibility of OMNI International a PerkinElmer company.

Signed for and on behalf of:



Paul H. Roberts
Senior Product Manager

June 2022



OMNI International, a PerkinElmer company, 935-C Cobb Place Blvd., Kennesaw, GA 30144
In the UK: PerkinElmer, Chalfont Road, Buckinghamshire, Seer Green, HP9 2FX, United Kingdom
An ISO 9001 Company

