

DECLARATION OF CONFORMITY

Manufacturer: Biox Systems Limited

Address: Technopark Building
90 London Road
London
SE1 6LN
England

Product name: AquaFlux

Model: AF200

Biox Systems Ltd declares that the above product complies with the essential requirements of the Low Voltage Directive 2006/95/EC and the Electromagnetic Compatibility (EMC) Directive 2004/108/EC.

Biox Systems Ltd further declares that the above product is in conformity with the requirements of the following specifications:

Document	Title	Date of issue
EN 61010-1	Safety requirements for electrical equipment for measurement, control, and laboratory use -- Part 1: General requirements.	2010
EN 61326-1	Electrical equipment for measurement, control and laboratory use - EMC requirements -- Part 1: General requirements.	2013
EN 61326-2-3	Electrical equipment for measurement, control and laboratory use - EMC requirements -- Part 2-3: Particular requirements - Test configuration, operational conditions and performance criteria for transducers with integrated or remote signal conditioning.	2012

Additional information:

1. In addition to the above, the external power supply of the AquaFlux AF200 is UL94V-1 min compliant. It meets FCC Part-18 class B and CISPR-11 EN55011 class B emission limits and is designed to comply with UL/c-UL (UL 60601-1:2nd Edition), TUV/T-mark (EN 60601-1:2nd Edition) and new CE requirements for medical electrical equipment. However, Biox makes no representation that the AquaFlux Model AF200 is a clinically approved medical device.
2. The AquaFlux AF200 is designed to comply with FCC Title 47 (Telecommunication), Part 15 (radio frequency devices) Subpart B (Unintentional Radiators) Class A (commercial and industrial environments) – 07 January 2015.

Date of issue: 09 January 2015



Dr Elliott P Berg
Technical Director, Biox Systems Limited