



Declaration of Conformity For the European Union

Document #:

294788

Rev.: B

Description: FluidX Aperio™ - screw cap tube decapper.
Function: The Aperio™ is a semi-automated device designed to open and to close screw cap tubes and cap carriers, for internal or external thread. It has individually sprung loaded cap drivers to screw and unscrew caps.

Product Code: 46-6XXX

Business name and full address of the manufacturer:

Brooks Automation Limited, Northbank, Irlam, Manchester M44 5AY, United Kingdom

Name and address of the person, established in the Community, authorized to compile the relevant technical documentation:

Brooks Automation (Germany) GmbH, Im Wiesengrund 17, 78315 Radolfzell am Bodensee, Germany

The manufacturer declares:

- That this equipment fulfills all the relevant provisions of Low Voltage Directive 2014/35/EU.
 - EN 61010-1:2010. Safety requirements for electrical equipment for measurement, control, and laboratory use. General requirements

- That this equipment fulfills all the relevant provisions of Electromagnetic Compatibility Directive 2014/30/EU
 - EN 61326-1:2013 Electrical equipment for measurement, control and laboratory use. EMC requirements. General requirements (Class A equipment)
 - CISPR 11:2009+A1 2010 FCC CFR47 part 15. Industrial, scientific and medical (ISM) radio-frequency equipment – Electromagnetic disturbance characteristics – Limits and methods of measurement.
 - EN 61000-4-2:2009. Electromagnetic compatibility (EMC). Testing and measurement techniques. Electrostatic discharge immunity test
 - EN 61000-4-3:2006+A2:2010. Electromagnetic compatibility (EMC). Testing and measurement techniques. Radiated, radio-frequency, electromagnetic field immunity test
 - EN 61000-4-4:2004+A1:2010. Electromagnetic compatibility (EMC). Testing and measurement techniques. Electrical fast transient/burst immunity test
 - EN 61000-4-5:2006. Electromagnetic compatibility (EMC). Testing and measurement techniques. Surge immunity test
 - EN 61000-4-6:2009. Electromagnetic compatibility (EMC). Testing and measurement techniques. Immunity to conducted disturbances, induced by radio-frequency fields
 - EN 61000-4-11:2004. Electromagnetic compatibility (EMC). Testing and measurement techniques. Voltage dips, short interruptions and voltage variations immunity tests

- That this machinery is in conformity with Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment.
 - EN 50581:2012. Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances.

Year CE Marking Affixed to Product: 2017

Signed for and on the behalf of Brooks Life Sciences

Print name: Richard Laight
Position: Technical Director C&I
Place: Irlam, Manchester
Date: 15.10.2019

Form: QMS100364 Rev F