

This declaration is issued under the sole responsibility of the manufacturer for the following equipment:

**Product Name:** Aerostat XC2

**Model Description:** Extended Coverage Area Ionizing Blower

The object of this declaration is in conformity with the relevant Union harmonization Legislation.  
The following standards were applied:

**Low Voltage Directive (2014/35/EU):**

Conformity to Standard(s) Declared: EN 61010-1:2010 (3<sup>rd</sup> Edition)

**Electromagnetic Compatibility Directive (2014/30/EU):**

Conformity to Standard(s) Declared: EN 61000-3-2 (2014), 61000-3-3 (2013)  
EN 61000-6-2 (2005), EN 61000-6-4 (2007)

Since this component may be installed into a final piece of equipment, the EMC performance may be affected by the complete installation, which may result in re-conformance testing to the EMC directive by the final equipment manufacturer.

**Reduction of Hazardous Substance Directive (2015/863):**

Conformity to Limit(s) Declared:

- <0.1% (1000 PPM) by weight Lead (Pb)
- <0.1% (1000 PPM) by weight Mercury (Hg)
- <0.01% (100 PPM) by weight Cadmium (Cd)
- <0.1% (1000 PPM) by weight Hexavalent Chromium (Cr+6)
- <0.1% (1000 PPM) by weight Polybrominated Biphenyls (PBB)
- <0.1% (1000 PPM) by weight Polybrominated Diphenyl Ethers (PDBE)
- <0.1% (1000 PPM) by weight Bis(2-Ethylhexyl) phthalate (DEHP)
- <0.1% (1000 PPM) by weight Benzyl butyl phthalate (BBP)
- <0.1% (1000 PPM) by weight Dibutyl phthalate (DBP)
- <0.1% (1000 PPM) by weight Diisobutyl phthalate (DIBP)

I, the undersigned, hereby declare that the product(s) described above conforms to the indicated Council Directives and Standards.

**Manufacturer:**

Simco-Ion  
An Illinois Tool Works Company

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**Signed By:**



**Steve Heymann**  
**Senior Director Technology Development**

**Place:** Alameda, CA, USA  
**Date:** 03/04/2020