

## **EU DECLARATION OF CONFORMITY**

This declaration of conformity is issued under the sole responsibility of the manufacturer

## Manufacturer

 Business Name: Novaerus Ireland Ltd

 Address:
 DCU Innovation Campus

 Old Finglas Road
 Glasnevin, Dublin 11, Ireland

## Product

Name: Defend 400 Air Purifier Model: NV400

**Description:** The NV400 is a standalone air purifier that can be moved on its wheels to any floor location within the building. It is mains powered and is designed to operate continuously in an indoor environment.

**Product Photo:** 



Novaerus hereby declares that the product described above, to which this declaration of conformity refers to, is in conformity with the essential requirements of the following legislation:

- Directive 2014/35/EU	Low Voltage Directive (LVD)

- Directive 2014/30/EU Electromagnetic Compatibility (EMC) Directive

Through the harmonised standards specifications specified below:

- EN 60335-1:2012/A11:2014	Household and similar electrical appliances – Safety – Part 1: General requirements.
- EN 60335-2-65:2003/A11:2012	Household and similar electrical appliances – Safety – Part 2-65:
	Particular requirements for air cleaning appliances.
- EN 61000-3-2:2019	Electromagnetic compatibility (EMC). Limits for harmonic current
	emissions (equipment input current ≤16 A per phase).
- EN 61000-3-3:2013/A1:2019	Electromagnetic compatibility (EMC). Limitation of voltage changes,
	voltage fluctuations and flicker in public low-voltage supply systems, for
	equipment with rated current $\leq$ 16 A per phase and not subject to
	conditional connection.
- EN 55014-1:2017	Electromagnetic compatibility. Requirements for household appliances,
	electric tools and similar apparatus – Part 1: Emission.
- EN 55014-2:2015	Electromagnetic compatibility. Requirements for household appliances,
	electric tools, and similar apparatus. Immunity. Product family standard.

Place of Issue: North Carolina, United States

Date of Issue: 06-Oct-2022

## Signature:

Adriene Murphy, Regulatory Manager

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