



EU DECLARATION OF CONFORMITY

1. Product Range/Model:

Product Range: DuraHeat products

2. Manufacturer Name & Address:

Propulsion Systems BV, Dooren 72, B-1785 Merchtem, Belgium

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

4. Object of the declaration:

Product Code: Please refer to appendix

5&6 The designated product(s) is (are) in conformity with the following Union harmonized legislation and with the applicable requirements of the following harmonized standards:

- Low Voltage Directive (LVD): 2014/35/EU
- EMC Directive 2014/30/EU
- Restriction of use of certain Hazardous Substances directive (RoHS): 2011/65/EU
- Waste electrical and Electronics Equipment directive (WEEE): 2012/19/EU
- Directive 2000/14/EC noise emission in the environment by equipment for use outdoors

The following test standards were applied to assess the conformity:

Electromagnetic compatibility (EMC)

EN 55014-1:2021, EN 55014-2:2021 (Requirements for household appliances, electric tools and similar apparatus - Part 1: Emission)
EN IEC 61000-3-2:2019 (Limits for harmonic current emissions (equipment input current ≤ 16 A per phase))
EN 61000-3-3:2013+A1:2019 (Limitation of voltage changes, voltage fluctuations and flicker)
EN 61000-3-11:2000 (Limitation of voltage changes, voltage fluctuations and flicker, $I \geq 16$ A)
EN 61000-3-12:2011 (Limits for harmonic currents)

Low Voltage Directive (LVD) & Safety

EN 60335-1:2012 + A11:2014 + A13:2017 + A1:2019 + A14:2019 + A2:2019 (Household and similar electrical appliances)
EN 60335-2-40:2003 + A11:2004 + A12:2005 + A1:2006 + A2:2009 + A13:2012 (Household and similar electrical appliances – Safety Part 2-40: Particular requirements for electrical heat pumps, air-conditioners and dehumidifiers)
EN 62233:2008 (Measurement methods for electromagnetic fields of household appliances and similar apparatus with regard to human exposure)

25-01-2026
Merchtem, Belgium
Marc Lamberts
General Manager
Signature:

