

EU Declaration of Conformity

In accordance with of European Parliament and Council Decision No 768/2008/EC ANNEX III

1. *Product model/product:*

Product Avgasare
Model/type O2-X
Serial nos 123456

2. Manufacturer HL Hydronics AB
Address Bögatan 40, 67010, Töcksfors

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

4. *Object of declaration:*

Product Machine for reducing oxygen concentration in closed heating and cooling systems.

5. *The object of the declaration described above is in conformity with relevant Union Harmonisation legislation:*

2006/42/EC The Machinery Directive
2014/30/EU The Electromagnetic Compatibility Directive (EMC)
2014/35/EU The Low Voltage Directive (LVD)

6. *References to the relevant harmonised standards used or references to the other technical specifications in relation to which conformity is declared:*

LVD: Reference & Date	Title
EN 61010-1:2010	Safety requirements for electrical equipment for measurement, control, and laboratory use

EMC: Reference & Date	Title
EN 55014-1:2016+A1:2009 +A2:2011	Electromagnetic compability - Requirements for household appliances, electric tools and similar apparatus.
EN 55014-2:2015	Electromagnetic compability - Requirements for household appliances, electric tools and similar apparatus.
EN 61000-6-2:2005+C1:2005	Electromagnetic compability - Generic standards, Immunity for industrial environments.
EN 61000-3-2:2014	Electromagnetic compability - Limits for harmonic current emission (equipment input current = 16 A per phase)
EN 61000-3-3:2013	Electromagnetic compability - Limits, Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipments with rated current = 16 A per phase and not subject to conditional connection.

7. *The technical file is available from the manufacturer at the address above*

Signed for and behalf of: HL Hydronics
Place of issue: Töcksfors, Sweden
Date of issue: 20th June 2019
Name: Björn Lennartsson
Position: Chief Executive Officer (CEO)
Signature:

