EU DECLARATION OF CONFORMITY

Manufacturer's Name: Firebird Heating Solutions
Manufacturer's Address: Ballymakeera, Co. Cork, P12 HK51, Ireland.

We declare that the product: Firebird Enviroair Heat Pump
Brand: Firebird
Models:

ASH014FHP	Firebird Enviroair Heat Pump 14kW
ASH016FHP	Firebird Enviroair Heat Pump 16kW

Complies with the following Directives, including the most recent amendments, and the relevant National Harmonization Legislation currently in force:

☒	Low Voltage Directive	2014/35/EU
☒	Electromagnetic Compatibility (EMC) Directive	2014/30/EU
☐	Machinery Directive	2006/42/EC
☒	Pressure Equipment Directive According to certificate no. Z-PRC-23-11-662082-033 Issued by Notified Body No. CE 0036, TÜV SÜD	2014/68/EU
☒	Waste electrical and electronic equipment (WEEE) Directive	2012/19/EU
☒	RoHS	2011/65/EU
☒	Eco design	2009/125/EC
☒	Energy Label	(EU)2017/1369

For the evaluation of compliance with these Directives, the following standards were applied:

☒	EN 60335-1:2012/ A13:2017	LVD	☒	EN 61000-3-11:2000	EMC residential >16A
☒	EN 60335-2-40:2003/A13:2012	LVD	☒	EN 61000-3-12:2011	EMC residential >16A
☐	EN 60335-2-21:2003/A2:2008	LVD	☒	EN 62233:2008	MD
☒	EN 62233:2008	LVD	☐	EN 14511-2:2018	ERP
☒	EN 378-2:2016	MD&PED	☐	EN 14511-3:2018	ERP
☒	EN 55014-1:2017	EMC residential	☒	EN 14825:2018	ERP
☒	EN 55014-2:2015	EMC residential	☒	EN 12102-1:2017	ERP

Pb(Lead)≤600ppm;
Hg(Mercury)≤600ppm;
CrVI (hexavalent Chromium)≤600ppm;
Cd(Cadmium)≤75ppm;
Polybrominated Biphenyls (PBB)≤600ppm;
Polybrominated Biphenyl Ethers (PBDE)≤600ppm;
Di-(2-ethyl-hexyl) Phthalate (DEHP) ≤600ppm;
Butyl-benzyl Phthalate (BBP) ≤600ppm;
Di-butyl Phthalate (DBP) ≤600ppm;
Di-iso-butyl Phthalate (DIBP) ≤600ppm;

Note: this Declaration becomes invalid if technical or operational modifications are introduced without the manufacturer's consent.

This declaration is issued in Ballymakeera, Co. Cork on the 6th of November 2024 by:

Name: Paul McGuckin
Technical Manager

Ballymakeera, Co. Cork, P12 HK51, Ireland.
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