



EC declaration of conformity

No.804/2020_07

in accordance with Directive 2006/42/EC on machinery, Annex II 1.A.

Manufacturer	KLIMAOPREMA d.d. Gradna 78A, 10430 Samobor, Croatia
Authorised person to compile the relevant technical documentation	Siniša Murtezanović, <i>mag.eng.mech.</i> Chief technical officer
Description of product	General description : Fan assisted convectors Type: Trench convectors Commercial name: PKF, PKH, PKV Function: Space heating and/or cooling

We expressly declares that described product fulfils all the relevant provisions of Directives:

Directive 2006/42/EC	Directive 2006/42/EC of the European Parliament and of the Council of 17 May 2006 on machinery, and amending Directive 95/16/EC
Directive 2014/35/EU	Directive 2014/35/EU of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to the making available on the market of electrical equipment designed for use within certain voltage limits
Directive 2014/30/EU	Directive 2014/30/EU of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to electromagnetic compatibility

Harmonised standards used:

EN ISO 12100:2010	Safety of machinery -- General principles for design -- Risk assessment and risk reduction
EN ISO 13857:2008	Safety of machinery -- Safety distances to prevent hazard zones being reached by upper and lower limbs
EN 60335-1:2012	Safety of household and similar electrical appliances -- Part 1: General requirements
EN 55014-2:2015	Electromagnetic compatibility -- Requirements for household appliances, electric tools and similar apparatus -- Part 2: Immunity -- Product family standard

Other standards used:

EN 60335-2-40:2005	(+A1:2006+A2:2009) - Household and similar electrical appliances -- Safety -- Part 2-40: Particular requirements for electrical heat pumps, air-conditioners and dehumidifiers
EN 16430-1:2015	Fan assisted radiators, convectors and trench convectors -- Part 1: Technical specifications and requirements
EN 16430-2:2015	Fan assisted radiators, convectors and trench convectors -- Part 2: Test method and rating for thermal output
EN 442-1:2015	Radiators and convectors -- Part 1: Technical specifications and requirements
EN 442-2:2015	Radiators and convectors -- Part 2: Test methods and rating

Signed for and on behalf of the manufacturer:

Sergio Galošić, CEO

Samobor, 28.07.2020.

2 **klimaoprema** d.d.
Za projektiranje, proizvodnju, postavljanje,
popravak i održavanje opreme za klimatizaciju
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