



Declaration of Conformity

According to UK regulations

2016 No. 1091	The Electromagnetic Compatibility Regulations 2016
2008 No. 1597	The Supply of Machinery (Safety) Regulations 2008
(EU) No. 327/2011	Commission Regulation
2012 No. 3032	The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012

The devices:

Manufacturer:

Pfannenberg Manufacturing LLC

Product:

Air/Water Heat Exchanger

Type: PWS 3062, PWS 3082, PWS 31002, PWS 3102, PWS 3152, PWS 3202 PWS 3302, PWS 3502, PWS 71002, PWS 7102, PWS 7152, PWS 7332, PWS 7332L, PWS 7502, PWS 7702, PWS 7702SL
May be followed by an UL to indicate Listed status. May be followed by SS to indicate stainless steel construction.

May be followed by single alpha character A – Z to indicate specific color

Were developed, designed and manufactured to comply with the above-mentioned UK regulations, under the sole responsibility of:
Pfannenberg Manufacturing LLC – Member of the Pfannenberg Group,
68 Ward Rd, Lancaster, NY 14086, USA

The following designated standards were applicable:

EN ISO 12100:2010 (2011-03)+Cor.:2013-08	Safety of machinery –General principles for design –Risk assessment and risk reduction
EN 60335-2-40:2003 (2014-01)	Household and similar electrical appliances - Safety - Part 2-40: Particular requirements for electrical heat pumps, air-conditioners and dehumidifiers EN 60335-2-40:2003 + A11 :2004 + A12:2005 + A1:2006 + Cor.:2006 + A2:2009 + Cor.:2010 + A13:2012 + A13:2012/AC:2013) without chapter 25
EN 61000-6-2:2005 (2006-03)+Cor.:2011-06	Electromagnetic compatibility (EMC) - Part 6-2: Generic standards - Immunity for industrial environments
EN 61000-6-3:2007 (2011-09)+Cor.:2012-11	Electromagnetic compatibility (EMC) - Part 6-3: Generic standards - Emission standard for residential, commercial and light-industrial environments
EN 60529 (2014-09)	Degrees of protection provided by enclosures (IP Code)
EN 60204-1 (2007-06)+Cor.:2001-05	Safety of machinery - Electrical equipment of machines - Part 1: General requirements
EN 14511 :2018	Air conditioners, liquid chilling packages and heat pumps with electrically driven compressors for space heating and cooling - Part 1: Terms, definitions and classification
EN 378-2:2016	Refrigerating systems and heat pumps - Safety and environmental requirements - Part 2: Design, construction, testing, marking and documentation
EN IEC 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of Hazardous substances

The manufacture is in possession of the technical documentation, the installation/operation instructions are attached to the device. The safety references are to be considered. This explanation certifies the agreement with the guidelines mentioned Year of affixing the UKCA-Mark : 21

The undersigned is authorized to declare the validity of this UKCA Certificate of conformity

William Baron – Vice President, Technical

September 23, 2021

Date