



**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:**                        **Cooling Units**  
**Type:**                            **DTS 3021, DTS 3031\$, DTS 3041, DTS 3061, DTS 3081, DTS 3141\*, DTS 3145, DTS 3161\*, DTS 3165, DTS 3181\*, DTS 3185, DTS 3241, DTS 3245, DTS 3261, DTS 3265, DTS 3281, DTS 3285, DTS 3341, DTS 3361, DTS 3381, DTS 3441#, DTS 3461#, DTS 3481#, DTS 3541, DTS 3561, DTS 3581, DTS 3641#, DTS 3661#, DTS 3681# (\$ - May be followed by suffix "SS", \* - May be followed by suffix "SL", # - May be followed by suffix "C")**

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 61000-3-2:2014 (2015-03)	Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions equipment input current <= 16 A per phase
EN 61000-3-3: 2013 (2019-12)+ Cor.:2019-12	Electromagnetic compatibility (EMC) - Part 3-3: Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current <= 16 A per phase and not subject to conditional connection
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