



## UK Declaration of Conformity

according to the UK Statutory Instruments

**Supply of Machinery (Safety) 2008 No. 1597**

**Electromagnetic Compatibility 2016 No. 1091**

**RoHS 2012 No. 3032**

**The devices:**

Manufacturer: **Pfannenber GmbH** Authorized Representative: **Pfannenber (UK) Ltd.**  
**Unit 6C, Aspen Court, Bessemer Way**  
**Centurion Business Park**  
**S60 1FB Templeborough, Rotherham, UK**

Product: **Cooling unit**  
 Type: **DTT 6101, DTT 6201, DTT 6301, DTT 6401, DTT 6601, DTT 6801**

were developed, designed and manufactured to comply with the above-mentioned UK Statutory Instruments, under the sole responsibility of:

**Pfannenber GmbH**  
**Werner-Witt-Str. 1**  
**D-21035 Hamburg**

**Applied designated standards:**

EN ISO 12100 2010	Safety of machinery - General principles for design - Risk assessment and risk reduction
EN 60335-1 2012 + AC 2014 + A11 2014 + A13 2017 + A15 2021	Household and similar electrical appliances - Safety - Part 1: General requirements
EN 60335-2-40 2003 + A11:2004 + A12:2005 + A1 2006 + AC 2013 + A13 2012 + A2.2009 + AC 2006 + AC 2010	Household and similar electrical appliances - Safety - Part 2-40 Particular requirements for electrical heat pumps, air-conditioners and dehumidifiers
EN 60204-1 2018	Safety of machinery - Electrical equipment of machines - Part 1 General requirements
EN 378-2 2016	Refrigerating systems and heat pumps - Safety and environmental requirements - Part 2 Design, construction, testing, marking and documentation
EN 61000-3-2:2014	Electromagnetic compatibility (EMC) - Part 3-2 Limits - Limits for harmonic current emissions (equipment input current <= 16 A per phase)
EN 61000-3-3 2013	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 + AC 2005	Electromagnetic compatibility (EMC) - Part 6-2: Generic standards - Immunity for industrial environments
EN 61000-6-3 2007 + A1 2011+ AC:2012	Electromagnetic compatibility (EMC) - Part 6-3 Generic standards - Emission standard for residential, commercial and light-industrial environments
EN IEC 63000 2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous

**Other technical standards and specifications applied:**

EN 14511-1,2,3,4:2022 (-1 / -2) , 2018 Air conditioners, liquid chilling packages and heat pumps for space heating and cooling and process chillers, with electrically driven compressors (-3 / -4)

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