



# Declaration of conformity



<b>Declaration of Conformity</b>	Supply of Machinery (Safety) Regulations 2008 No. 1597
<b>Typ</b>	PWX
<b>Product</b>	Fancoil Unit
<b>Function</b>	Horizontal fancoil unit to provide forced circulation of indoor air, for the purpose of heating, cooling and dehumidification, for the thermal comfort of human beings
<b>Variant</b>	Horizontal fancoil units without integrated control equipment; <b>Type 1:</b> BACnet for BMS control <b>Type 2:</b> Standalone room control
<b>Manufacturer</b>	TROX UK Ltd. Caxton Way, Thetford Norfolk, IP24 3SQ
<b>UKCA Documentation Authorised Person</b>	Mike Gosling

## Declaration:

Only the manufacturer – TROX UK Ltd – is responsible for this declaration of conformity  
The product meets the relevant provisions of the UK EU harmonisation regulations:

- 2008 No. 1597 The Supply of Machinery (Safety) Regulations 2008
- 2016 No. 1991 Electromagnetic Compatibility Regulations 2016
- 2016 No. 1101 Electrical Equipment (Safety) Regulations 2016

The relevant technical documentation is compiled in accordance with part A of Annex VII.

## Reference to the harmonised standards used, as referred to in Article 7 (2):

- BS EN ISO 12100:2010-11 Safety of machinery - General principles for design - Risk assessment and risk reduction (ISO12100:2010)
- BS EN 60204-1:2018 Safety of machinery - Electrical equipment of machines - General requirements
- BS EN 61000-6-1:2007 Electromagnetic compatibility (EMC) - Generic standards - Immunity for residential, commercial and light industrial environments
- BS EN 61000-6-2:2005 Electromagnetic compatibility (EMC) - Generic standards - Immunity for industrial environments
- BS EN 61000-6-3:2007+A1:2011 Electromagnetic compatibility (EMC) - Generic standards - Emission standard for residential, commercial and light industrial environments

## Reference to other standards used:

- BS EN 61000-3-2:2014, BS EN 61000-3-3:2013, BS EN 61000-4-2:2009, BS EN 61000-4-3:2006+A2:2010, BS EN 61000-4-4:2012, BS EN 61000-4-5:2014, BS EN 61000-4-6:2014, BS EN 61000-4-11:2004

The manufacturer or his authorised representative undertake to transmit, in response to a reasoned request by the national authorities, relevant information on the partly completed machinery. This transmission takes place by post. This does not affect the intellectual property rights.

## Note!

If the machinery/subassembly is modified without our approval, this UKCA declaration of conformity shall no longer apply.

The machinery must not be put into service until the final machinery into which it is to be incorporated has been declared to be in conformity with the provisions of The Supply of Machinery (Safety) Regulations 2008, where appropriate.

Thetford, Norfolk, 01.11.2022

Mike Gosling  
Authorised Representative • UKCA-marked products