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| <b>TROX X-FANS GmbH</b><br>Heinz Trox Straße 1<br>D-36251 Bad Hersfeld | <b>EU Declaration of Conformity<br/> - Translation -</b><br>as provided for in REGULATION (EU)<br>2023/1230, Annex V Part A | <br>The art of handling air |
|--|---|---|

We hereby declare, that the machine

| Type   | Series                        | As of prod. year |
|--|-------------------------------|------------------|
| axial-flow fan (ventilation, process air exhaust)                    | (Z)AXN..., AX...              | 10/2024          |
| axial-flow fan (dual use)  | BV(Z)AXN..., BVAX..., BWAX... | 10/2024          |
| roof fan (process air exhaust)                                       | DR...                         | 10/2024          |
| axial-flow fan (ventilation, process air exhaust)                    | WAX-Q..., WAX...              | 10/2024          |
| axial-jet fan for car parks (ventilation, process air exhaust)       | GAX...                        | 10/2024          |
| radial-flow jet-fan for car parks (ventilation, process air exhaust) | GREH...                       | 10/2024          |
| centrifugal fan (ventilation, process air exhaust)                   | ER..., REH..., RZH...         | 10/2024          |
| centrifugal fan (dual use)   | BVERV..., BVRA..., BVREH...   | 10/2024          |
| axial-flow jet fan for car parks (dual use)                          | BVGAX...                      | 10/2024          |
| radial-flow jet-fan for car parks (dual use)                         | BVGREH...                     | 10/2024          |

corresponds to basic requirements of **REGULATION (EU) 2023/1230 on machinery**

Also applicable directives and regulations:

|                          |  |
|--------------------------|--|
| <b>2014/30/EU</b>        | Directive relating to electromagnetic compatibility                  |
| <b>2011/65/EU</b>        | RoHS Directive   |
| <b>RE (EU) 2024/1781</b> | Commission regulation for energy-related products                    |
| <b>RE (EU) 327/2011</b>  | Commission regulation with regard to ecodesign requirements for fans |

Harmonised standards applied:

|                          |  |
|--------------------------|--|
| <b>EN ISO 12100:2010</b> | Safety of machinery: Basic Terms, General principles for design                                      |
| <b>EN ISO 13857:2020</b> | Safety of machinery: Safety distances to prevent hazard zones being reached by upper and lower limbs |
| <b>EN 60204-1:2019</b>   | Safety of machinery: Electrical equipment of machines; Part 1: General requirements                  |

Duly authorised person for compiling the technical documentation:

**Christian Söllner**, TROX X-FANS GmbH



This declaration of conformity has been issued:


**Bad Hersfeld, 10-10-2024**

(Place, Date, Signature)

**Christian Söllner**

(President)

GB

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| <b>TROX X-FANS GmbH</b><br>Heinz Trox Straße 1<br>D-36251 Bad Hersfeld | <b>EU Declaration of Conformity<br/> - Translation -</b><br>as provided for in REGULATION (EU)<br>2023/1230, Annex V Part A | <br><b>TROX<sup>®</sup> TECHNIK</b><br>The art of handling air |
|--|---|--|

We hereby declare, that the machine

| Type  | Series                              | As of prod. year |
|---|-------------------------------------|------------------|
| axial-flow fan (smoke exhaust)                    | BV(Z)AXN..., BVAX..., BWAX...       | 10/2024          |
| roof fan (smoke exhaust)                          | BVD..., BVW-D...                    | 10/2024          |
| centrifugal fan (smoke exhaust)                   | BVERV..., BVRA..., BVREH..., BVW... | 10/2024          |
| axial-jet fan for car parks (smoke exhaust)       | BVGAX...                            | 10/2024          |
| radial-flow jet-fan for car parks (smoke exhaust) | BVGREH...                           | 10/2024          |
| heat recuperator                                  | TV-D..., TV-I...                    | 10/2024          |
| air heater  | C-KTH..., KTH..., ETH..., RTH       | 10/2024          |

corresponds to basic requirements of  
**REGULATION (EU) 2023/1230 on machinery**

Also applicable directives:



|                   |   |
|-------------------|---|
| <b>2014/30/EU</b> | Directive relating to electromagnetic compatibility |
| <b>2011/65/EU</b> | RoHS Directive                                      |

Harmonised standards applied:

|                          |  |
|--------------------------|--|
| <b>EN ISO 12100:2010</b> | Safety of machinery: Basic Terms, General principles for design                                      |
| <b>EN ISO 13857:2020</b> | Safety of machinery: Safety distances to prevent hazard zones being reached by upper and lower limbs |
| <b>EN 60204-1:2019</b>   | Safety of machinery: Electrical equipment of machines; Part 1: General requirements                  |

Duly authorised person for compiling the technical documentation:

**Christian Söllner**, TROX X-FANS GmbH

This declaration of conformity has been issued:   
The art of handling air  
  
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**Bad Hersfeld, 10-10-2024**

(Place, Date, Signature)

**Christian Söllner**

(President)

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