

## Declaration of performance – MU15942 1119

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| <p><b>1. Unique identification code of the product types</b><br/>CGF 500</p> <p><b>3. Manufacturer</b><br/>Novenco Building &amp; Industry A/S,<br/>Industrivej 22, DK-4700 Naestved</p> <p><b>5. Systems of assessment and verification of constancy of performance</b><br/>System 1</p> | <p><b>2. Intended use</b><br/>Machine for smoke and heat extraction,<br/>axial extraction fan</p> <p><b>4. Authorised representative</b><br/>Technical director of R&amp;D Mr Peter Holt<br/>Novenco Building &amp; Industry A/S,<br/>Industrivej 22, DK-4700 Naestved</p> <p><b>6. Harmonised standards</b><br/><br/>DIN EN 12101-3:2002-06, DIN EN 12101-3/version 1:2006-04</p> <p><b>Notified body</b><br/>ID no. 0761, iBMB MPA TU Braunschweig,<br/>Beethovenstr. 52, D-38106 Braunschweig</p> |
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### 7. Declared performance

| Main features                              | Performance                  | Harmonised technical specifications                        |
|--|------------------------------|--|
| Effectiveness of smoke / hot gas discharge | Temperature class, see below | DIN EN 12101-3:2002-06<br>DIN EN 12101-3/version 1:2006-04 |

| Product                     | Temperature-time-classification |                  |                  | Setup  |   |  |   | Arrangement                                     |                                     |                               |                                     |                                  |                                    |                             |                                   |                      |
|-----------------------------|---------------------------------|------------------|------------------|--|---|--|---|---|-------------------------------------|-------------------------------|-------------------------------------|----------------------------------|------------------------------------|-----------------------------|-----------------------------------|----------------------|
|                             | F400<br>120 min.                | F300<br>120 min. | F200<br>120 min. | Outside of the building without thermal insulation | Outside the building including thermal insulation | Inside the building but outside of the fire zone, without thermal insulation | Inside the building but outside of the fire zone including insulation | Inside the fire zone without thermal insulation | Horizontal axis, floor installation | Horizontal axis, wall mounted | Horizontal axis, ceiling suspension | Vertical axis, $\Delta p$ upward | Vertical axis, $\Delta p$ downward | Vertical axis, wall mounted | Vertical axis, ceiling suspension | Dual function device |
| CGF 500,<br>400 V,<br>50 Hz | F400<br>120 min.                | F300<br>120 min. | F200<br>120 min. | Outside of the building without thermal insulation | Outside the building including thermal insulation | Inside the building but outside of the fire zone, without thermal insulation | Inside the building but outside of the fire zone including insulation | Inside the fire zone without thermal insulation | Horizontal axis, floor installation | Horizontal axis, wall mounted | Horizontal axis, ceiling suspension | Vertical axis, $\Delta p$ upward | Vertical axis, $\Delta p$ downward | Vertical axis, wall mounted | Vertical axis, ceiling suspension | Dual function device |
| WEG                         | NPD                             | MPA-BSZ-069/17   | 0761-CPR-235     | x  | x   | x  | x   | x   | x                                   | x                             | x                                   | x                                | x                                  | x                           | x                                 | x                    |

### 8. Appropriate technical documentation and/or specific technical documentation

Machinery directive 2006/42/EU

EN ISO 12100, EN ISO 13857, EN 60204-1, EN 61800-3, class C2

EMC directive 2004/108/EU

Low voltage directive 2006/95/EU

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011 and the amendment no. 574/2014, under the sole responsibility of the manufacturer identified above. Signed for and on behalf of the manufacturer by:

Peter Holt  
Technical director of R&D  
Naestved, Denmark, 11<sup>th</sup> November 2019

