

Declaration of performance – MU16115 0621

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| <p>1. Unique identification code of the product types
Novenco® CGF 500</p> <p>3. Manufacturer
Novenco Building & Industry A/S,
Industrivej 22, DK-4700 Naestved</p> <p>5. Systems of assessment and verification of constancy of performance
System 1</p> | <p>2. Intended use
Machine for smoke and heat extraction,
axial extraction fan</p> <p>4. Authorised representative
Technical director of R&D Mr Peter Holt
Novenco Building & Industry A/S,
Industrivej 22, DK-4700 Naestved</p> <p>6. Harmonised standards

BS/DIN/DS/EN 12101-3:2015,
BS/DIN/DS/EN 13501-4:2007 + A1:2009</p> <p>Notified body
ID no. 0761, iBMB MPA TU Braunschweig,
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	BS/DIN/DS/EN 12101-3:2015, BS/DIN/DS/EN 13501-4:2007 + A1:2009

Product	Temperature-time-classification			Setup				Arrangement									
	F400 120 min.	F300 60 min.	F200 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, Δp upward	Vertical axis, Δp downward	Vertical axis, wall mounted	Vertical axis, ceiling suspension	Dual function device	
CGF 500, 400 V, 50 Hz																	
WEG	NPD	0761-CPR-234	0761-CPR-235														

8. Appropriate technical documentation and/or specific technical documentation

EU directives	BS/DS/EN ISO 12100:2010,
Machinery directive 2006/42/EU	BS/DS/EN ISO 13857:2019,
EMC directive 2014/30/EU	BS/DS/EN 60204-1:2018,
Low voltage directive 2014/35/EU	BS/DS/EN IEC 61800-3:2018, class C2

UK regulations

Supply of Machinery (safety) 2008
EMC 2016
Electrical Equipment (Safety) 2016

The performance of the products identified above conforms with the set of declared performances. This declaration of performance is in accordance with Regulation (EU) No 305/2011 and the amendment no. 574/2014, under the sole responsibility of the manufacturer identified above.

Peter Holt
Technical director of R&D
Naestved, Denmark, 15th June 2021

