

Declaration of performance – MU16114 0621

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| <p>1. Unique identification code of the product types
Novenco® AZT 450</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								
				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 standing	Horizontal axis, wall mounted	Horizontal axis, ceiling mounted	Vertical axis, Δp upward	Vertical axis, Δp downward	Vertical axis, wall mounted	Vertical axis, ceiling mounted	Dual function device
AZT 450, 400 V, 50 Hz	F400 120 min.	F300 60 min. + Free classification F300 120 min.	F200 120 min.													
WEG	NPD	0761-CPR-0635	0761-CPR-0636						x							x

8. Appropriate technical documentation and/or specific technical documentation

EU directives

Machinery directive 2006/42/EU
EMC directive 2014/30/EU
Low voltage directive 2014/35/EU

BS/DS/EN ISO 12100:2010,
BS/DS/EN ISO 13857:2019,
BS/DS/EN 60204-1:2018,
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

