

## Declaration of performance – MU15783 0518

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| <p><b>1. Unique identification code of the product types</b><br/>AZT 450</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 12101-3:2015</p> |
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### Notified body

ID no. 0761, iBMB MPA TU Braunschweig,  
Beethovenstr. 52, D-38106 Braunschweig

### 7. Declared performance

Main features	Performance	Harmonised technical specifications
Effectiveness of smoke / hot gas discharge	Temperature class, see below	DIN EN 12101-3:2015

Product	Temperature-time-classification			Setup				Arrangement								
	F400 120 min.	F300 120 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 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	F400 120 min.	F300 120 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 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
WEG	N/A	0761-CPR-0635	0761-CPR-0636													
Leroy Somer	N/A	N/A	N/A													
Loher	N/A	N/A	N/A													

### 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 2014/30/EU

Low voltage directive 2014/35/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, 31<sup>st</sup> May 2018

