

## Declaration of performance – MU16112 0621

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| <p><b>1. Unique identification code of the product types</b><br/>Novenco® AUR-ARR 630 - 1600</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, 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/>BS/DIN/DS/EN 12101-3:2015,<br/>BS/DIN/DS/EN 13501-4:2016<br/><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	BS/DIN/DS/EN 12101-3:2015, BS/DIN/DS/EN 13501-4:2016

Product	Temperature-time-classification			Setup					Arrangement							
	F400 120 min.	F300 60 min. + Free classification Ff300 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 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
AUR-ARR (R05) 630-1600, 400 V, 50 Hz																
WEG	0761-CPR-0148	0761-CPR-0147	0761-CPR-0144	x			x	x	x	x						x
Leroy Somer	0761-CPR-0149	NPD	NPD	x			x	x	x	x						x

Product	Temperature-time-classification			Setup					Arrangement							
AUR-ARR (R10) 900-1600, 400 V, 50 Hz	F400 120 min.	F300 60 min.  +  Free classification Ff300 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 installation	Horizontal axis, wall mounted	Horizontal axis, ceiling suspension	Vertical axis, Ap upward	Vertical axis, Ap downward	Vertical axis, wall mounted	Vertical axis, ceiling suspension	Dual function device
WEG	NPD	0761-CPR-0146	0761-CPR-0145	x		x		x	x	x	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, 15<sup>th</sup> June 2021

