

Declaration of performance – MU15378 0516

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| <p>1. Unique identification code of the product types
ARN (R05) 900 to 1600</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
DIN EN 12101-3:2002-06, DIN EN 12101-3/version
1:2006-04</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	DIN EN 12101-3:2002-06 DIN EN 12101-3/version 1:2006-04

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 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
ARN (R05) 900 - 1600	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 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
WEG	0761-CPD-0131	0761-CPD-0129	0761-CPD-0127	x	x	x	x	x	x	x	x	x	x	x	x	x
Leroy Somer	0761-CPD-0132	0761-CPD-0130	0761-CPD-0128	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,
EMC directive 2004/108/EU	class C2
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, 27th May 2016

