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Business Register Zwolle 05022293

CE-Declaration of Conformity

Machine description: Ventilation unit with heat recovery
WHR 918 Series

Complies with the following directives:	Low Voltage Directive	(2014/35/EU)
	EMC Directive	(2014/30/EU)
	RoHS II Directive	(2011/65/EU)
	Energy Labeling Directive	(2010/30/EU)
	ERP Directive	(2009/125/EG)

Complies with the following regulations:	Ecodesign Regulation	(1253/2014/EU)
	Energy Consumption labeling	(1254/2014/EU)

Applied standards:

EN 60335-1 (2012) 'Household and similar electrical appliances – Safety, Part 1: General requirements.'

EN 55014-1 (2006), +A1 (2009), +A2 (2011) 'Electromagnetic compatibility – Requirements for household appliances, electric tools and similar apparatus, Part 1: Emission'.

EN 55014-2 (2015) 'Electromagnetic compatibility – Requirements for household appliances, electric tools and similar apparatus, Part 2: Immunity – Product family standard'

EN 61000-3-2 (2014) 'Electromagnetic compatibility (EMC), Part 3-2: Limits – Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)'

EN 61000-3-3 (2013) 'Electromagnetic compatibility (EMC), Part 3-3: Limits – Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection'

EN 61000-4-2 (2009) 'Electromagnetic compatibility (EMC), Part 4-2: Testing and measurement techniques – Electrostatic discharge immunity test'

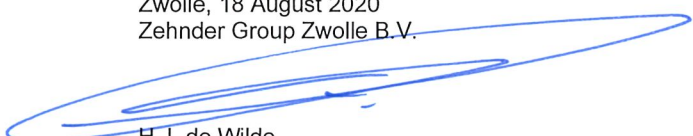
EN 61000-4-4 (2012) 'Electromagnetic compatibility (EMC), Part 4-4: Testing and measurement techniques – Electrical fast transient/burst immunity test'

EN 61000-4-5 (2014) 'Electromagnetic compatibility (EMC), Part 4-5: Testing and measurement techniques – Surge immunity test'

EN 61000-4-6 (2014) 'Electromagnetic compatibility (EMC), Part 4-6: Testing and measurement techniques – Immunity to conducted disturbances, induced by radio-frequency fields'

EN 61000-4-11 (2004) 'Electromagnetic compatibility (EMC), Part 4-11: Testing and measurement techniques. Voltage dips, short interruptions and voltage variations immunity tests'

Zwolle, 18 August 2020
Zehnder Group Zwolle B.V.


H.J. de Wilde
Director Production Business Unit Zwolle