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## EU-Declaration of Conformity

**Machine description:** Ventilation unit with heat recovery

### FOCUS - Serie

Complies with the following directives:	Low Voltage Directive	(2014/35/EU)
	EMC Directive	(2014/30/EU)
	RoHS II Directive	(2011/65/EU)
Complies with the following regulations:	Energy Labeling Directive	(2010/30/EU)
	ERP Directive	(2009/125/EG)
	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 61000-4-3 (2006) +A1 +A2 'Electromagnetic compatibility (EMC), Part 4-3: Testing and measurement techniques – Radiated, radio-frequency, electromagnetic field 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, 15 June 2023  
Zehnder Group Nederland B.V.



H.J. de Wilde  
Director Production Business Unit Zwolle

**Variant list:**

FOCUS 200 L  
FOCUS 200 R  
FOCUS 200 L enthalpy  
FOCUS 200 R enthalpy  
FOCUS 250 L  
FOCUS 250 R  
FOCUS 250 L enthalpy  
FOCUS 250 R enthalpy

**Legend for naming convention:**

L	Standard with the supply and extract air on the left side of the unit
R	Standard with the supply and extract air on the right side of the unit.
enthalpy	Standard with enthalpy exchanger