



**SLOVENSKA
AKREDITACIJA**
SIST EN ISO/IEC 17065
CP-002

ZAG

**ZAVOD ZA
GRADBENIŠTVO
SLOVENIJE**

SLOVENIAN
NATIONAL BUILDING
AND CIVIL ENGINEERING
INSTITUTE

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Notified certification body
NB 1404

Certificate of constancy of performance

1404 – CPR – 2170

In compliance with Regulation (EU) No 305/2011 of the European Parliament and of the Council of 9 March 2011 (the Construction products Regulation or CPR), this certificate applies to the construction products

Powered smoke and heat exhaust ventilator

Axial ventilator ODT AV (V, J, R) F400

Nominal dimensions: 315 – 1600 mm

Resistance to fire (temperature class): F₄₀₀ 120

placed on the market under the name or trade mark of

**KLIMA CELJE d.d.,
Delavska ulica 5, 3000 Celje, Slovenia**

and produced in the manufacturing plant

**KLIMA CELJE d.d.,
Delavska ulica 5, 3000 Celje, Slovenia.**

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in Annex ZA of the standard

EN 12101-3:2015

under system **1** for the performance set out in this certificate are applied and that the factory production control conducted by the manufacturer is assessed to ensure the

constancy of performance of the construction products.

This certificate was first issued on **21. 8. 2013** and will remain valid until **10. 3. 2025** as long as neither the harmonised standard, the construction products, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.

More detailed information about the scope of the products are given in the annex of this certificate.

Ljubljana, 10. 3. 2020



Authorised signatory of the Certification body:

Marian Japelj, B. Sc.

Annex

(issue 1)

to the certificate No. 1404 – CPR – 2170

Manufacturer: KLIMA CELJE d.d.,
Delavska ulica 5, 3000 Celje, Slovenia

Technical specification: EN 12101-3:2015

Scope of the certificate: Powered smoke and heat exhaust ventilators
Axial ventilator ODT AV (V, J, R) F400

Category	Description
Resistance to fire (temperature class) – EN 13501-4:2016	F ₄₀₀ 120 Includes also: F ₄₀₀ 90, F ₃₀₀ 60, F ₂₀₀ 120
Resistance to fire (temperature class) – additional informative classes according to EN 12101-3:2015, annex F	Ff ₃₀₀ 120
Nominal dimensions	315 - 1600 mm
Response delay and durability (wind/snow loads)	NPD
Operational reliability and durability (application category / motor rating)	Dual purpose H, 105K, type IE1, IE2, IE3
Effectiveness of smoke / hot gas extraction	± 10 %
Field of application	For exhaustion of smoke and heat in case of fire Dual purpose fans: for ventilation in normal conditions and for exhaustion of smoke and heat in case of fire. Installation inside of fire sectors / smoke reservoirs. Horizontal and vertical installation.
Accessories	Mechanical: back draft damper ODT-SL, silencer ODT-DZ/DZJ, Elastic connector ODT-EP, diffuser, mounting feet, Electrical: frequency inverter

Ljubljana, 10. 3. 2020



Authorised signatory of the Certification body:

Marjan Japelj, B. Sc.

