

DECLARATION OF PERFORMANCE

No. DoP-004 /

1. Unique identification code of the product-type:

**Concentric metal air/flue system elements
EN 14989-2:2007**

2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):

System	First three digits of product code	Designation
DK-Concentric	260	T200 – P1 – W – Vm – L50xxx ¹⁾ – O00
DK-Concentric-M	261	T200 – P1 – D – Vm – L20xxx ¹⁾ – O00
¹⁾ xxx – material thickness in multiples of the unit 0,01 mm. Can be made of steel with the thickness of 050 (0,5 mm), 060 (0,6 mm), 080 (0,8 mm), 100 (1,0 mm).		

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

Convey combustion air to a room sealed appliances and convey the products of combustion from appliances to the atmosphere

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5):

**UAB „Vilpros pramonė“
Izabelinės k., LT-14200 Vilniaus r. sav.
Lithuania**

5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):

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6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:

System 2+

7. Notified body No. 1397 – VĮ Statybos produkcijos sertifikavimo centras (SPSC) – performed the initial inspection of the manufacturing plant and of factory production control and performs continuous surveillance, assessment and evaluation of factory production control under system 2+ and issued the certificate of conformity of the factory production control No. 1397-CPD-0415

8. -

9. Declared performance


Essential characteristics	Performance	Harmonised technical specification
Compressive strength	Up to 20 m	EN 14989-2:2007
Resistance to fire	T200-O00	
Gas tightness /leakage	P1	
Flow resistance	Flue duct and fittings: according to EN 14989-2:2007 Flow resistance for 1 m of air supply duct: 1,85 Flow resistance of air supply duct fittings: Elbow 45° - 1,31 , Elbow 85° - 1,31 , Tee 85° straight part - 3,16 Tee 85° branch - 5,75	
Thermal resistance	NPD – no performance determined	

Essential characteristics	Performance	Harmonised technical specification
Thermal shock resistance Sootfire resistance Thermal performance under normal operating conditions	No T200	EN 14989-2:2007
Tensile strength	D _{air} (125-200): up to 20 m D _{air} (210-600): up to 10 m	
Non vertical installation	Maximal offset between supports: 2 m at 30°	
Durability Condensate penetration resistance Against corrosion Freeze thaw resistance	System DK-Concentric: yes System DK-Concentric-M: NPD – no performance determined System DK-Concentric: stainless steel - grade EN 1.4404 (L50) stainless steel thickness 0.5, 0.6, 0.8 or 1.0 mm System DK-Concentric-M: stainless steel - grade EN 1.4301 (L20) stainless steel thickness 0.5, 0.6, 0.8 or 1.0 mm Yes	

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by: technical director Linas Juzelskis
(name and function)

Izabelinès k., Vilniaus r., 2014-01-15
(place and date of issue)


(signature)

Declaration is valid for the “CE” marked products indicated in the attached purchase document: _____

Declaration recipient: _____

Printed by:
manufacturer (authorized distributor) _____

(name and function)

S.P.

January 15, 2014

(signature and printing date)